

A low-angle, upward-looking photograph of two classical columns. The columns are made of light-colored stone or marble and feature ornate, fluted capitals. The sky is a clear, bright blue. In the foreground, there are dark green leaves and clusters of small white flowers, possibly from a bush or tree, partially obscuring the lower parts of the columns.

CATALOG

HOUSTON BAPTIST UNIVERSITY

2012 - 2013

Jesus was confronted by a rich young man with hard questions. Jesus pointed out that his questions could only be answered if he “sold all he had,” gave it to the poor, and followed Jesus. In our culture, intelligence and education represent wealth.

College should be a time when you take those riches and place them in God’s hands. We will then be able to walk with God and find answers to our questions and develop even better questions as we continue our lives. Sadly, some of higher education has forgotten this high calling. The choice of a school like HBU is a move away from being a mere cog in the educational machine and a decision to prepare for a life of service.

The university trained should give back to those without our opportunities, but too often we think only of our personal peace and affluence. By contrast HBU follows the great tradition of Western universities in placing service to God and country at the center of a well ordered life. You have a chance to be trained by servant-leaders to become global change agents, not for our glory, but for the good of humankind.

Bring your questions this year to your classes. Discard easy inherited answers. Set yourself the task of following the argument, the Divine Logos of God, wherever He leads. We will all be transformed if you do.

This is my first year as provost and I too am excited to sell all my old ideas, my old wealth, and take up a new task following Jesus. I am excited by what can be at this place in this time.

Under the leadership of President Robert Sloan and the Trustees, supported by an outstanding assembly of faculty and staff, the University continues to renew its commitment to excellence in all facets of Christian higher education. To learn more about the University’s vision of Christian and academic excellence, I encourage you to read *The Ten Pillars*, HBU’s 12-year vision for growth and development. You may find it on the HBU website at <http://www.hbu.edu/tenpillars>.

This 2012-2013 Catalog for Houston Baptist University reflects our commitment to our heritage. It contains policies and procedures for the various divisions and departments of the University. The answers to many of your questions are found within its pages. Always be sure to consult with your faculty advisor as you use this catalog in progress toward graduation and a life of service beyond.

John Mark N. Reynolds
Provost

This Catalog is neither a contract nor an offer to make a contract. While every effort has been made to ensure the accuracy of the information contained herein, HBU reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided or any other subject addressed in this publication. Information is provided solely for the convenience of our applicants, students, students’ families, faculty, and staff.

Memberships

Accreditation Council for Business Schools and Programs
Association of Graduate Liberal Studies Programs
Association of Southern Baptist Colleges and Schools
Association of Texas Colleges and Universities
Association of Texas Graduate Schools
Board of Nursing for the State of Texas
Conference of Southern Graduate Schools
Council of Applied Master's Programs in Psychology
Council for Christian Colleges and Universities
Independent Colleges and Universities of Texas
National Association of Independent Colleges and Universities
National Collegiate Athletic Association
National Collegiate Honors Council
National League for Nursing
National League for Nursing Accrediting Commission
Southern Association of Colleges and Schools
Southwest Commission on Religious Studies
Texas Intercollegiate Press
Texas Organization of Baccalaureate and Graduate Nursing Education
Texas State Board for Educator Certification
The College Board

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2012-2013 UNIVERSITY CALENDAR

June Minimester, 2012

June 4 - 15	Two-Week June Term (Monday-Friday)
Prior to June 4	100% Refund for June Minimester Classes dropped before June 4
June 4	6:00 pm: Last Date to Add/Last Date to Drop without a "W" for June Minimester
June 4 - 5	50% Refund for June Minimester Classes dropped during this date period
June 6 - 15	0% Refund for June Minimester Classes dropped during this date period
June 13	6:00 pm: Last Date to Drop with a "W" for June Minimester
June 15	Final Exams and End of June Minimester

Summer, 2012

May 28	Memorial Day Holiday
June 1	Graduate/Undergraduate Registration for Summer/Fall 2012 Semesters
Prior to June 4	100% Refund for First Summer 5-Week and All-Summer Classes dropped prior to June 4
June 4 - July 6	First Summer 5-Week Session (Monday-Thursday)
June 4 - June 6	90% Refund for First Summer 5-Week classes dropped during this date period
June 4 - August 9	All-Summer Term
June 4 - 10	90% Refund for All-Summer Term Classes dropped during this date period
June 6	6:00 pm: Registration ends for All-Summer Term and First 5-Week Session
June 7	Last date to drop without a "W" for First 5-Week Session
June 7	75% Refund for First Summer 5-Week classes dropped on this date
June 8	50% Refund for First Summer 5-Week Classes dropped on this date
June 9 - July 6	0% Refund for First Summer 5-Week Classes dropped during this date period
June 11 - 17	75% Refund for All-Summer Term Classes dropped during this date period
June 18 - 20	50% Refund for All-Summer Term Classes dropped during this date period
June 19	Last date to drop without a "W" for the All-Summer Term
June 21 - August 7	0% Refund for All-Summer Term Classes dropped during this date period
June 27	Last date to drop with a "W" for First 5-Week Session
July 4	4th of July Holiday
July 6	Final Examinations and End of First 5-Week Session
Prior to June 9	100% Refund for Second 5-Week Classes dropped prior to July 9
July 9	Classes Begin: Second 5-Week Session
July 9 - August 9	Second 5-Week Session (Monday-Thursday)
July 9 - 11	90% Refund for Second Summer 5-Week Classes dropped during this date period
July 11	6:00 pm: Registration ends for Second 5-Week Session
July 12	Census Date for Summer Session Last date to drop without a "W" for the Second 5-Week Session
July 12	75% Refund for Second Summer 5-Week Classes dropped on this date
July 13	50% Refund for Second Summer 5-Week Classes dropped on this date
July 14 - August 9	0% Refund for Second Summer 5-Week Classes dropped during this date period
July 24	Last date to drop with a "W" for the All-Summer Term
August 1	Last date to drop with a "W" for the Second 5-Week Session
August 9	Final Examinations and End of Second 5-Week and All-Summer Terms 4:00 pm: Summer 2012 Candidate Grades Due in the Registrar's Office
August 9	2:00 pm: School of Nursing/Allied Health Pinning Ceremony
August 10	New Faculty Orientation
August 11	Summer Commencement
August 13	4:00 pm: All Grades due in Registrar's Office

Fall, 2012

August 14	Opening Faculty Meeting
August 15	College/School meetings as scheduled by dean
August 16	Student Move-In
August 17	Registration
August 18	First Day of Class for Saturday Classes
August 20	Classes Begin
August 20	100% Refund for Fall Classes dropped through August 20
August 21 - 27	90% Refund for Fall Classes Dropped during this date period
August 24	Last Date to Add for Fall 2012
August 28 - Sept 5	75% Refund for Fall Classes Dropped during this date period
September 3	Labor Day
September 6 - 8	50% Refund for Classes Dropped during this date period
September 5	Census Date/Last date to drop without a "W"
September 9 - Dec 11	0% Refund for Classes Dropped during these dates
September 17-21	Spiritual Emphasis Week
October 26	Last date to drop with a "W"
November 2	12:00 am-6:00 pm: Pre-Priority Registration for Spring 2012-13 (Athletes/Hnrs Col)
November 5	8:00 am: Priority Registration for Spring 2012-13 Begins
November 22-23	Thanksgiving Holiday
November 30	Last Day of Class
December 3	Reading Day/ Faculty Professional Development Program
December 4-11	Final Exams
December 5	6:00 pm: Priority Registration for Spring closes for end-of-term processing
December 11	4:00 pm: Candidate Grades Due to Registrar's Office
December 12-14	Faculty Work Days; Administrative Check for Commencement
December 15	Fall Commencement
December 17	4:00 pm: All Grades Due
December 21	8:00 am: Priority Registration for Spring 2012-13 re-opens

Spring, 2012-2013

January 4, 2013	Registration
January 7	Classes Begin
January 7	100% Refund for Classes Dropped through January 7
January 8 - 14	90% Refund for Classes Dropped during this date period
January 11	6:00 pm: Last Date to Add 6:00 pm: Registration for Spring 2012-2013 closes
January 15 - 21	75% Refund for Classes Dropped during this date period
January 21	Martin Luther King, Jr. Holiday
January 23	Census Date/Last day to drop without a "W"
January 25 - May 7	0% Refund for Classes Dropped during this date period
March 11-15	Spring Break
March 22	Last date to drop with a "W"
March 24-31	Holy Week
March 28	12:00 AM-6:00 PM:Pre-Priority Registration (Summer/Fall 2013) (Athletes/Hnrs Col)
March 29-31	Easter Holiday
April 1	8:00 am: Priority Registration for May Minimester/Summer/Fall 2013 Begins
April 26	Last day of class
April 29	Reading Day/ Faculty Professional Development Program
April 30-May 7	Final Exams
May 1	6:00 pm: Priority Registration for Summer closes for end-of-term processing; Priority Registration for the May Minimester 2013 and Fall 2013 Terms Continue

May 7	4:00 pm: Candidate Grades Due to Registrar's Office
May 8-10	Faculty Work Days; Administrative Check for Commencement
May 11	Spring Commencement
May 13	4:00 pm: All grades due
May 17	8:00 am: Registration for Summer 2013 opens again

May Minimester, 2013

May 13-24	Two-Week May Term (Monday-Friday)
Prior to May 13	100% Refund for May Minimester Classes dropped prior to May 13
May 13	6:00 pm: Last Date to Add/Last Date to Drop without a "W"
May 13 - 14	50% Refund for May Minimester Classes dropped during this date period
May 15 - 24	0% Refund for May Minimester Classes dropped during this date period
May 22	6:00 pm: Last Date to Drop with a "W"
May 24	Final Exams and End of May Minimester

GENERAL INFORMATION

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GENERAL INFORMATION

Purpose of Catalog

The purpose of this catalog is to provide a general description of the programs and activities offered at Houston Baptist University. The provisions of this catalog do not constitute a contract which may be accepted by students through registration and enrollment in the University.

Inasmuch as the educational process necessitates change, the University reserves the right to establish and revise without notice course offerings, requirements for graduation and degrees, curricula, schedules, charges for tuition and other fees, and all regulations affecting students. Changes will become effective when so designated by the administration and will apply to both prospective students and those already enrolled. The University further reserves the right to require a student to withdraw from the University for cause at any time.

This publication is intended for general information only and does not purport to contain all rules, regulations, and requirements governing HBU students.

Student Responsibility

All schools and colleges establish certain academic requirements that must be met before a degree is granted. Advisors, department chairs, and deans are available to help the student understand and meet these requirements. However, the student alone is responsible for fulfilling them. If, at the end of a student's course of study, the requirements for graduation have not been satisfied, the degree will not be granted. For this reason, it is important for students to acquaint themselves with all academic requirements throughout their university career and to be responsible for completing all requirements within prescribed deadlines and time limits. The ultimate results of program offerings depend on the individual student and other factors outside the control of the University. Therefore, Houston Baptist University makes no claim or representation relating to the specific outcome of its program and degree offerings with regard to employment or qualification for employment, admission to or preparation for graduate or professional degree programs, or licensing for occupations or professions.

Notice of Nondiscrimination and Equal Access

Houston Baptist University complies with all applicable federal and state nondiscrimination laws, and does not engage in prohibited discrimination on the basis of race, color, nationality or ethnic origin, gender, age, or disability in either employment or the provisions of services. This nondiscrimination policy covers admission, access, and operation of University programs and activities. However, if a student requires special personal services or equipment, the student will be responsible for the associated expenses. This includes, but is not limited to, the expense of providing such things as medical technicians, personal tutors, and attendants.

The University is governed by an all Christian Board of Trustees and is affiliated with the Baptist General Convention of Texas. As a religious institution of higher education, Houston Baptist University is exempt from some provisions of certain civil rights laws, including some provisions of Title IX of the Education Amendments of 1972.

Directory Information

Houston Baptist University has designated the following student information as public or "directory information": name, local and permanent addresses, telephone numbers, email addresses, date and place of birth, classification, major fields(s) of study, classification, dates of attendance, degrees, honors, and awards received, most recent educational institution attended, participation in officially recognized sports and activities, weight and height of athletes, and photographs. Pursuant to the Family Educational Rights and Privacy Act of 1974 (FERPA), the University may, at its discretion, disclose such information for any purpose. However, any enrolled student may ask the University to withhold such information by filing a written request with the Registrar during the first full week of classes for any term. By doing so, a student may ensure that his/her directory information is not released to anyone other than officials with a legitimate educational need for the information. The University assumes that failure on the part of any student to specifically request the withholding of "directory information" indicates that the student approves of such disclosure.

Accreditation

Houston Baptist University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award the associate, baccalaureate, and master's degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia, 30033-4097, or call 404.679.4500 for questions about the accreditation of Houston Baptist University. For questions not related to accreditation, contact the University directly at Houston Baptist University, 7502 Fondren Road, Houston, TX, 77074, or call 281.649.3000.

HBU also holds membership in the Association of Texas Colleges and Universities and is approved by the Texas Education Agency (TEA) for the preparation of teachers for elementary and secondary schools at both the undergraduate and graduate levels. Its undergraduate degree programs in nursing are accredited by the National League for Nursing Accrediting Commission (NLNAC) and the Texas Board of Nursing. The School of Business is nationally accredited by the Accreditation Council for Business Schools and Programs. The Master of Liberal Arts degree program is accredited by the Association of Graduate Liberal Studies Programs.

History: General

Houston Baptist College was created by action of the Baptist General Convention of Texas on November 15, 1960 culminating many years of work and study. The aim of the College founders was the establishment of a Christian college of the highest order in the city of Houston that stressed quality of life as well as quality of learning.

In 1952, the Union Baptist Association authorized a committee to study the possibility of locating a Baptist college in Houston. With the assistance and encouragement of the Education Commission of the Baptist General Convention of Texas, the committee conducted a survey in 1955. Acting upon information obtained with the endorsement of the Education Commission, the Association approved the concept of establishing a new college. In 1956, the Executive Board of the Baptist General Convention of Texas approved a recommendation that Houston Baptists be given assurance that the Convention would support such a college when the College Committee of the Union Baptist Association had succeeded in acquiring both (1) a satisfactory site for a campus of at least one hundred acres, and (2) a minimum corpus of at least three million dollars. Of this sum, one and one-half million dollars would constitute a nucleus endowment fund; one and one-half million dollars would be designated for a physical plant. The Union Baptist Association accepted these conditions and endorsed the requirements set up by the state Baptist convention.

In 1957, a Houston land developer, Frank Sharp, offered to sell Union Baptist Association 390 acres in southwest Houston for the construction of a college. The Board of Governors of Rice University agreed to lend most of the money needed with the land as collateral. To complete the funding, twenty-five business men, since called "founders," pledged to be responsible for \$10,000 each. Therefore, by 1958, a campus site of 196 acres was acquired in southwest Houston, and, in 1960, the initial financial goal of repaying the loan was reached as a result of a campaign among the churches.

In 1960, the Baptist General Convention of Texas in its annual session at Lubbock, Texas elected the first Board of Trustees. This board in session in Houston, Texas on November 15, 1960 approved and signed the College charter. The next day, this charter was ratified and recorded with the Secretary of State in Austin. The way was then cleared to select administrative officers, develop a suitable physical plant, and design an appropriate academic program. Dr. W. H. Hinton began service as the first President of the College on July 1, 1962.

The College opened in September 1963 with a freshman class of 193 students, a cluster of new buildings, and a teaching staff of thirty faculty. A new class was added each year until the College attained a four-year program in 1966-67. By then, the full-time faculty had grown to fifty-four members, serving an enrollment of approximately nine hundred undergraduate students.

History: Degrees and Programs

Initially, the College offered only a Bachelor of Arts degree with academic courses in five divisions: Christianity, Fine Arts, Languages, Science and Mathematics, and Social Studies. The Board of Trustees, following the recommendation of the faculty and administration, authorized the establishment of the Division of Education and Psychology in 1964 and a Division of Business and Economics in 1966. With the opening of the Fall Semester of 1969, the College added a Division of Nursing, offering a Bachelor of Science degree in Nursing.

In 1966, the Commission on Colleges of the Southern Association of Colleges and Schools recognized Houston Baptist College as an official candidate for accreditation. The highlight of the 1968-69 academic year was the granting of initial accreditation by the Southern Association of Colleges and Schools on December 4, 1968. A visiting committee made a careful study of the College in March 1971 and upon its recommendation, the Commission on Colleges extended accreditation for ten years. This accreditation was reaffirmed in 1981, 1991 and 2001.

In 1965, the Texas Education Agency first approved Houston Baptist College for the training of certified teachers for elementary and secondary schools. During its first semester, representatives selected by the Texas Education Agency evaluated the teacher education program; approval of the program was continued.

The baccalaureate degree program in nursing received accreditation by the National League for Nursing on April 21, 1972. In July 1972, all thirty-eight members of the first nursing class successfully completed the examination required and administered by the State Board of Nurse Examiners. An Associate Degree in Nursing was added in June 1983; this program graduated its first class in 1985. Admission to the Associate Degree in Nursing program was suspended June 2010.

A study abroad program began in 1967 with a group of English majors in residence at the Shakespeare Institute, Stratford-upon-Avon, England for the month of April. Study abroad continued with programs in Mexico, the Middle East, and Europe. Currently study abroad and academic exchange programs include the Smith College of General Studies' interdisciplinary summer course on culture and human experience, the Business School's annual international trip (BUSA 4301), the Houston Grampian Society's Nursing Exchange Program with Robert Gordon University (in Aberdeen, Scotland), the Language Department's Alliance Francaise de Houston Scholarship, and the School of Theology's Summer Hebrew Ulpan at the University of Cambridge's Centre for Modern Hebrew Studies. The MBA program includes an international study component for its graduate students.

History: Structure and Organization

In 1973, Houston Baptist College officially became Houston Baptist University following completion of a formal self-study for the Southern Association of Colleges and Schools, and approval by the Board of Trustees in November 1972. At the same time, degree programs were revised, making the Bachelor of Science option available to all graduates. The instructional divisions were completely reorganized into college units.

Five colleges headed by deans replaced the previous structure of eight divisions. The new structure consisted of the H. B. Smith College of General Studies and four upper-level colleges — the College of Business and Economics, the College of Education and Behavioral Sciences, the College of Fine Arts and Humanities, and the College of Science and Health Professions. A sixth College was created in 1978 by separating the College of Fine Arts from the College of Humanities. The seventh college was created in 1991 by separating the College of Nursing and the College of Science and Mathematics. In 1995, a College of Arts and Humanities was again combined from the previously separate colleges. In 2007, the Honors College was formed and classes began in that program in fall 2008. In that same year, a Philosophy major was developed. A College of Continuing Studies was initiated in 2008; operations were suspended on May 31, 2010.

On June 1, 2009, the President determined, after consultation with the Provost, the Deans, and the Institutional and Strategic Planning Committee, to change the nomenclature of the Colleges to Schools and Colleges and to move some departments into other divisions in order to reflect best practices at universities and to better serve the mission of the university. The College of Education and Behavioral Sciences became the School of Education; Behavioral Sciences moved to the College of Arts and Humanities. The College of Business and Economics became the School of Business; the College of Nursing became the School of Nursing and Allied Health and brought in the Department of Kinesiology from the former College of Education and Behavioral Sciences.

When the instructional areas were reorganized in 1973, the University adopted a quarter calendar that permitted multiple admission opportunities annually. Semester hours were retained as the standard credit unit. An early admissions program also was established which enabled students to secure high school diplomas at the end of the freshman year of college matriculation. The quarter calendar was reviewed by the faculty and administration in 2006-07 and the decision was made to revert to the semester calendar in fall 2008.

History: Graduate Programs

Graduate studies began in 1977 with the initiation of the Master of Business Administration and the Master of Science in Nursing degrees. Graduate studies leading to the Master of Education began in 1979. The Master of Science in Management degree and the Master of Accountancy degree were added in 1980. The Master of Arts in Psychology was added in 1982. A traditional Master of Business Administration degree was introduced in 1981 that was offered both on campus and through an interactive television delivery system to corporate and educational sites within sixty miles of the campus. The Master of Liberal Arts degree was initiated in 1985. In 1993, new majors were added to the Master of Business Administration degree, and a Master of Arts in Pastoral Counseling and Psychology degree was created. This degree was phased out in 2002 and replaced with the Master of Arts in Christian Counseling program. In 1995, a Master of Science degree in Health Administration and a Master of Science degree in Nursing Practice were initiated. In 1996, the Master of Science in Management was re-instituted for those already holding an MBA degree. The Master of Arts in Theological Studies was added in 1997. In 1999, the Master of Science in Accountancy and Information Technology was initiated, and in 2000 it was merged into the Master of Accountancy. In 2009, the Master of Arts in Biblical Languages was initiated. In Spring 2010, the Master of Fine Arts was initiated. The Master of International Business held its first classes in Spring, 2012. The Master of Arts, Philosophy major was initiated in Fall 2012.

History: Physical Plant

The physical plant of the University has kept pace with development in other areas. When classes began in 1963, only the Brown Academic Quadrangle and the campus dormitories were completed. The Frank and Lucille Sharp Gymnasium and the Atwood Theology Building were completed in 1964. The Moody Library, the Holcombe Mall, and the Morris Columns were constructed in 1968-69. The McDermott Plaza was completed in 1971 as a gift from trustee Ethyl Loos McDermott. The Cullen Science Center and Mabee Teaching Theater opened in 1977 providing space for the College of Science and Health Professions. In addition, in early 1977, the Memorial Hospital System Central Unit was completed on a site purchased from the University adjacent to the academic campus. The Atwood II building was completed in 1983 as a joint project of Southwestern Baptist Theological Seminary and the University. Moreover, in 1983, an addition to the bookstore was completed that was funded by the M. D. Anderson Foundation. In 1985, the University relocated its Math and Associate Degree in Nursing departments to new housing in the Cullen Nursing Center, and the Glasscock Gymnastics Center was completed. In 1989, a new wing was added to the Moody Library, virtually doubling its library space and providing a site for the University's Museum of Architecture and Decorative Arts. In 1997, the Hinton Center was dedicated, marking completion of the largest academic facility on campus. The new visual campus landmark houses the colleges of Business and Economics and of Education and Behavioral Sciences as well as the Dillon Center conference facilities. In 1997, the University's Dunham Family Bible in America Museum opened in Moody Library — the largest collection of American Bibles on public display in the United States. A new campus apartment complex, Husky Village, was built adjacent to the University residence halls. The year 1998 marked the completion of the Baugh Center, named in honor of Eula Mae (Mrs. John) Baugh, which houses food service, recreational, counseling, study, and residential-support facilities. In the fall of 1999, the Memorial Hermann-HBU Wellness Center opened on the campus providing access to state of the art programs and facilities for the University's students and employees. A new addition to the Women's Residence College was constructed in 2000. And, in 2003, the Mabee Teaching Theater and the Glasscock Center were enhanced by a new lobby facility serving the conference capability of this complex. In 2007, the Joella and Stewart Morris Cultural Arts Center was dedicated. The Center provides an integrated, multi-purpose facility for the University campus. A 1200 seat theater features a full proscenium stage, a full orchestra pit, backstage shops, and full theatrical capability. An acoustical shell enhances music performances. The Belin Chapel and Recital Hall provides seating for 365 in a sophisticated acoustical environment. It represents the first a permanent site for worship on campus. It is used for music recitals, weddings, worship, and as an assembly space. Additionally, the Museum of American Architecture and Decorative Arts and the Dunham Bible Museum joined the Museum of Southern History in new facilities within the Morris Cultural Arts Center. † McNair Hall serves as the unifying link for the theater, chapel and museums as well as an appealing locale for receptions and banquets. The Williams Fountain and Lawrence Park crown the complex, enhance the Morgan Prayer Garden for meditation, reflection, and prayer, and provide attractive space for outdoor gatherings. In August 2008, the Lake House, a six story Residence College, opened providing over 350 beds supporting the University's goal to become a more residential campus. † The University Academic Center, opened in August 2008 provides classrooms, offices for the Honors College and the College of Arts and Humanities, and an art gallery and studios for the Department of Art. The Looser Fountains in the Bettis Quadrangle were dedicated in 2011 honoring the 45 year HBU career of Vice President Emeritus Dr. Don Looser and his wife Elsa Jean.

History: Endowment Programs

Special endowment programs have further enriched the University. The University received three endowed chairs during the period 1971-1978 — the Herman Brown Chair of Business and Economics, the Robert H. Ray Chair of Humanities, and the John Bisagno Chair of Evangelism. In the same period, two endowed professorships were given — the Rex G. Baker Professorship in the College of Business and Economics and the Prince-Chavanne Professorship of Christian Business Ethics. The John S. Dunn Research Foundation funded the Dunn Endowed Professorship in Nursing in 1994 and a professorship for Clinical Excellence in Nursing in 2001. In 2005, the estate of former HBU employee Juanita Pool and her sister, Phyllis, funded the Juanita and Phyllis Pool Endowed Chair of Nursing. The Endowed Scholarship program was begun in 1971 increasing the endowment of the University and helping assure the recruitment of top academic students. More than 250 Endowed Scholarships have been funded through this program.

History: Leadership

In 1987, the University's first president, Dr. W. H. Hinton was named University Chancellor. He served in that capacity until his retirement in 1991. Dr. Hinton's successor, Dr. Edward Douglas Hodo, and his wife, Sadie, came to HBU from the University of Texas at San Antonio, where he had served as Dean of the College of Business. During the Hodo years, the University achieved a position of financial solidarity that greatly enhanced its integral strengths in other areas of its operations. In 1997, Dr. and Mrs. Hodo received the HBU Spirit of Excellence Award, the highest honor bestowed by the University. New academic programs were developed, and the physical plant was expanded to include the Hinton Center, the Baugh Center, the Husky Village Apartments, the Memorial Hermann-HBU Wellness Center, and the Glasscock Center. In 2006, construction began on the first phase of a new cultural arts center designed to include a chapel-recital hall, a theater, housing for the University museums, and an atrium gallery unifying each of the individual facilities. After 19 years of service, Dr. Hodo was named President Emeritus in July of 2006. Mr. Jack Carlson served as Interim President during August of 2006.

On September 1, 2006, Dr. Robert B. Sloan, Jr., and his wife, Sue, joined the University as its President and First Lady. Dr. Sloan had served as President and Chancellor of Baylor University for over ten years. Under Dr. Sloan's leadership, HBU has experienced growth and development in enrollment, in the academic curriculum, and in campus facilities.

Former University professor Dr. Marilyn McAdams Sibley has written a history of the early years of the founding of the University, *To Benefit a University: The Union Baptist Association College Property Committee, 1958-1975*. A history of the University from its chartering in 1960 to its fiftieth anniversary, *An Act of Providence*, has been written by Dr. Don Looser, Vice President Emeritus. An archive of historical material has been assembled in the Moody Library as an extension of this research and writing project.

Vision

As envisioned by its founders and constituents, HBU is growing into a national metropolitan university that emphasizes the integration of faith and learning and a strong liberal arts foundation. HBU's new vision document, *The Ten Pillars: Faith and Reason in a Great City*, may be found on the University's website at www.hbu.edu/hbu/Ten_Pillars_A_Vision_for_HBU.asp.

Mission

The mission of Houston Baptist University is to provide a learning experience that instills in students a passion for academic, spiritual, and professional excellence as a result of our central confession, "Jesus Christ is Lord".

Purpose

The University welcomes and extends its resources to those who strive for academic excellence. The faculty, staff, and administration are committed to providing a responsive and intellectually stimulating environment that:

- fosters spiritual maturity, strength of character, and moral virtues as the foundation for successful living;
- develops professional behaviors and personal characteristics for life-long learning and service to God and to the community;
- meets the changing needs of the community and society; and
- remains faithful to the "Nature of the Institution" statement, which is the Preamble to the By-Laws.

The University offers a broad range of programs and services committed to liberal arts education that are designed to promote the growth of the whole person. The undergraduate programs familiarize students with the principal bodies of knowledge, cultural viewpoints, belief systems, and aesthetic perspectives that affect them and their world. The graduate programs provide advanced educational opportunities to develop ethical and capable scholars and practitioners who can contribute to their academic disciplines and to society. The integration of scholarship, service, and spirituality essential to liberal arts education is nurtured in an environment of open inquiry.

The University enrolls men and women of diverse talents and abilities. Students are encouraged to think critically, to assess information from a Christian perspective, to arrive at informed and reasoned conclusions, and to become lifelong learners. The University prepares its graduates to enter the work force of the twenty-first century, to pursue advanced study, to assume leadership roles, and to be competitive in a global society.

The University faculty, staff and administrators promote learning, scholarship, creative endeavor, and service. These leaders are committed to the Preamble to the By-laws and to the fulfillment of the vision and mission of the University.

Nature of the Institution

The Preamble to the University By-Laws as stated below describes the distinctive nature of the institution.

HBU is a Christian liberal arts university dedicated to the development of moral character, the enrichment of spiritual lives, and the perpetuation of growth in Christian ideals. Founded under the providence of God and with the conviction that there is a need for a university in this community that will train the minds, develop the moral character and enrich the spiritual lives of all people who may come within the ambit of its influence, HBU shall stand as a witness for Jesus Christ expressed directly through its administration, faculty and students. To assure the perpetuation of these basic concepts of its founders, it is resolved that all those who become associated with HBU as a trustee, officer, member of the faculty or of the staff, and who perform work connected with the educational activities of the University, must believe in the divine inspiration of the Bible, both the Old Testament and New Testament, that man was directly created by God, the virgin birth of Jesus Christ, our Lord and Savior, as the Son of God, that He died for the sins of all men and thereafter arose from the grave, that by repentance and the acceptance of and belief in Him, by the grace of God, the individual is saved from eternal damnation and receives eternal life in the presence of God; and it is further resolved that the ultimate teachings in this University shall never be inconsistent with the above principles.

Amended by the Board of Trustees
February 22, 1974

The Christian Liberal Arts Program

The undergraduate Christian Liberal Arts program cultivates wisdom through shared theological, cultural, intellectual, and scientific traditions, and encourages exploration of concepts and issues from broadened perspectives. The Christian Liberal Arts curriculum advances primary source reading, Classical studies, and Great Texts. The curriculum provides a strong foundation for engaging students in methods of discovery for various disciplines. The integration of faith and learning promotes students' synthesis of relationships between different fields of study while encouraging them to appreciate and experience God's truth.

The undergraduate Christian liberal arts program has at its foundation the conviction that all worthy vocations are built on a basis of service to God and mankind. The program encourages members of the learning community to seek wisdom, give voice to a Christian worldview, increase their awareness of self and society, enhance their capacity for critical and creative thought, and demonstrate civic responsibility and Christian service in a diverse society. The program fosters a spirit of inquiry and inspiration for lifelong learning.

The Christian Liberal Arts curriculum and the majors and programs offered through the colleges are designed to guide and instruct the next great faithful artists, musicians, authors, academics, business professionals, lawyers, doctors, nurses, teachers, scientists, and others – individuals who will understand the time we live in and understand God's calling for their lives. We seek to produce the future leaders of the world who also live as servants in the kingdom of God.

The Campus Plan

The campus of HBU consists of 158 acres in southwest Houston bounded by the Southwest Freeway, Fondren Road, and Beechnut Street. The campus is designed as a complex of buildings surrounding a central mall that begins at the east with the Hinton Center and ends at the west with Sharp Gymnasium and the Glasscock Center. It is flanked by the Moody Library, the Cullen Nursing Center, the Cullen Science Center, the Mabee Teaching Theater, the M. D. Anderson Student Center, and the Stanley P. Brown Administrative Complex. Adjacent to the campus is the HBU-Memorial Herman Wellness Center for student and faculty use. Concentrically related to this complex are the complementary facilities for residence, athletics, and recreation. The campus master plan is being enhanced with the Morris Cultural Arts Center, the Belin Chapel, additional housing and recreational facilities, and an academic center.

STUDENT LIFE

Baugh Center

Bradshaw Fitness Center

Student Involvement

 Greek Life

 Student Government

 Student Organizations

 Student Programming Board

Campus Recreation

 Corner Pawket

Career and Calling

Residence Life

Spiritual Life

 Community Life and Worship (CLW) Graduation Requirement

 Student Ministries

 ACTS (Community Service and Missions)

Student Conduct

 Classroom Civility

Student Health Insurance

Student Health Services

Student Leadership

Testing Services

STUDENT LIFE

Baugh Center

This facility provides a host of student amenities: HBU Dining Services provides a welcoming environment for students to dine on the first floor. The second floor is home to Spiritual Life suite, study rooms, and the Corner Pawket, a great place to hang out, study, watch TV and play pool.

Bradshaw Fitness Center

The Bradshaw Fitness Center, located at 7731 Southwest Freeway, provides excellent facilities, staff and opportunities that promote total wellness, strengthening physical, social, psychological and spiritual health in individuals of every age. All currently enrolled HBU students are members, charged with a fitness fee each term. For additional information, visit www.hbu.edu/wellnesscenter or contact the Fitness Center at 281-649-3501.

Student Involvement

Being engaged in your campus ensures a successful and rewarding college experience. Student Involvement offers many ways to be involved. The Student Involvement Office can be found in the Brown Administrative Complex, office #291.

Greek Life

The Greek community is an excellent place to become a leader on campus. Involvement in the Greek community enhances personal development by committing to ideals of scholarship, leadership and service. A variety of leadership opportunities for students are available within each organization as well as opportunity to develop many skills that will serve well in the work world.

Affiliation with a fraternity /sorority is also about building relationships. Through social and philanthropic activity undertaken by Greek chapters, members learn to interact with other people of all ages, backgrounds, and interests. Sharing the college experience with Greek brothers and sisters provides a network of support and friendships that enrich students throughout their college years and beyond.

Greek Community

Sororities

Alpha Chi Omega

Alpha Kappa Alpha

Phi Mu

Sigma Lambda Gamma

Sigma Phi Lambda (Sisters for the Lord)

Fraternities

Beta Upsilon Chi (Brothers Under Christ)

Kappa Alpha Order

Phi Kappa Psi

For more information, stop by the Greek Life office in the M. D. Anderson Student Center, room #292, or go to hbu.edu/greeklife.

Student Government

The “Constitution of the Student Association of HBU” was adopted October 18, 1963 by the first student body. It became operative in 1966-67 with all four undergraduate classes organized. Student government at HBU is exercised through the Student Association under the leadership of the Office of Student Life; all activities are subject to the approval of that office. All full-time undergraduate students (12 semester hours or more) become members of this Association upon registering. The legislative body is the Student Government Association (SGA), which is composed of representative students from all Colleges and Schools of the University and from each of the four (4) undergraduate classes. Student officers serve as the spokespersons for students and seek “to foster the recognition of privileges and responsibilities of the students of the university community.” The SGA office can be found in room 280 of the M. D. Anderson Student Center.

Student Organizations

A variety of student organizations offer a place for students to connect with others and get involved, to develop personally and to make a difference in the campus community and beyond. Categories include governing, honor, professional, service, social service and interest groups. For more information about HBU student organizations contact Student Life, 281-649-3154.

For a current list of organizations on campus go to www.hbu.edu/studentlife and click on “student organizations” in the left side menu options.

Student Programming Board

The Student Programming Board is responsible for planning and implementing campus events under the leadership of the Office of Student Involvement. SPB is a group of student leaders that is committed to serving the HBU student body and enhancing the college experience by providing entertaining and educational campus events. Some of their events include: Homecoming Week, Winter Formal, Husky Revue, weekly Daytime Distractions, monthly Campus Luncheons, and Husky Hunks. For more information please call 281-649-3154, or stop by room 280 in the M. D. Anderson Student Center.

Campus Recreation

Campus Recreation provides opportunities for the HBU community to enrich their collegiate learning experience and to foster a lifetime appreciation and involvement in wellness and recreational sports activities. Individuals may participate in cheer team, fitness, club sports, dance team, intramural sports, outdoor adventures, group fitness classes and other recreational activities. Facilities available to students for recreational and fitness pursuits include: The Bradshaw Fitness Center, Glasscock Recreation Center and the Outdoor Pars Course (Friendship Pond/Husky Village area). For information call 281-649-3485 or email skahleh@hbu.edu.

Corner Pawket

Corner Pawket, located on the second floor of the Baugh, is a student friendly lounge area with many amenities including: coffee snack shop, pool tables, televisions, study rooms, and computer usage. Hours: Monday-Thursday 6 a.m.-1 a.m.; Friday 6 a.m.-5 p.m.; Saturday 4 p.m.-12 p.m.; Sunday 4 p.m.-10 p.m. Special events are held frequently throughout the year. For more information contact the Corner Pawket desk at 281-649-3341.

Career and Calling

Career development is a process that involves many steps. Our office wants to walk with you in discovering how you can use your gifts from God during this journey. We are available to assist individuals by providing opportunities to understand and develop job search action plans, writing résumés and cover letters, and learning interview strategies. Other career and job-search activities include:

- On and off campus job fairs
- On and off campus interviews with prospective employers
- Career/job-search counseling
- Career seminars
- Job vacancy listings
- Web-based resume posting service
- Mock interviews
- Inventories to discover your gifts and personality as you prepare for the future

For further information, contact the Department of Career and Calling at 281-649-3475 or stop by room 150 in the Brown Administrative Complex.

Residence Life

Since it was founded in 1960, HBU has been committed to the education of the whole person. For this reason, the residence life experience is considered an integral part of a student's education.

Because of the University's commitment to the residential experience, students are required to live on campus unless one of the following exceptions applies:

- a. 21 years of age or older prior to September 1 or have completed 96 credits prior to the beginning of Fall Semester; or
- b. Married or a graduate student; or
- c. Enrolled for eleven or fewer credits (part-time student); or
- d. Living at home with parents/guardians in the Houston area

HBU has three residential areas. The first is the Freshman Village which is made up of the Reuben L. Philips College (MRC), the Rebecca Bates Philips College (WRC), and the Mest wing (Mest). The MRC is for freshman male students. The WRC and Mest are for freshman female students. The second area is The Lake House, our newest living area. The Lake House is intended for men and women who are sophomore, junior, and senior students. These first two residential areas offer a variety of living arrangements. Descriptions of each building's amenities and living arrangements are available at "Residence Life" on the HBU website.

The third living area is Husky Village, an on campus apartment complex intended for male and female students who are also juniors and seniors. Most apartments have a kitchen, a living room, two bathrooms and either two or four bedrooms. Each air-conditioned apartment houses two to four residents. The Husky Village apartments offer a clubhouse facility that includes a food option (Provision on Demand), a large screen television, a laundry room, and a study area. There is also a swimming pool, Jacuzzi, and barbecue area.

All residential areas are staffed by student leaders, known as resident assistants, and student housing professionals who offer programming designed to enhance the students' education. For information call 281-649-3100 or stop by the front desk at The Lake House.

Spiritual Life

Spiritual Life seeks to foster Christian community life and worship by facilitating experiences for students, faculty, and staff in spiritual formation that will result in the integration of faith and learning. All programs, activities, and relationships offered through the Spiritual Life Office seek to provide students with opportunities to grow spiritually while attending HBU. Because of HBU's strong commitment to spiritual development, a Community Life and Worship (CLW) graduation requirement has been developed for all students seeking an undergraduate degree. The Spiritual Life Office, located on second floor of Baugh Center, directs the implementation of the Community Life and Worship Program.

Community Life and Worship (CLW) Graduation Requirement

All students (full-time and part-time) seeking an undergraduate degree are required to attend 80 CLW credits to graduate. Students may earn credit for attending up to a maximum of 20 CLW credits per semester, which is accrued toward the total required for graduation. Students are encouraged to attend a minimum of ten events per semester until the requirement is met and to complete their Community Life and Worship Program requirement before their last semester. Transfer students will receive credit for .75 events for each transfer hour. Students may view their CLW record online.

A minimum of 50 CLW credits must be accrued from worship events including Convocation (weekly on Wednesdays and Thursdays; special Convocations during Spiritual Emphasis Week and Passion Week); Quest, Sunday Service; Vespers, and Fellowship of Christian Athletes. Students may get no more than 30 CLW credits from Community Life events including small group Bible studies, prayer groups, conferences, mission trips, ACTS ministry, Service Learning Internship, and Church Leadership Internship. All students are encouraged to earn over 50 in Section A – there is no limit to how many credits can be earned in this section. Transfer credits will be divided to reflect credit in both sections.

More information about the Community Life and Worship (CLW) Program and events listed under Section A and B is available on-line at www.hbu.edu/clwmag or in the HBU Student Handbook. Questions about the CLW Program may be directed to the Spiritual Life Office. Spiritual Life, Student Ministries, and ACTS offices are located in the Spiritual Life suite on the second floor of the Baugh Center. The Spiritual Life staff includes the Director of Spiritual Life/University Chaplain, the Director of Student Ministries, and administrative support staff.

Student Ministries

Student Ministries seeks to provide opportunities for all students to know Jesus and then to make Him known by learning to be active participants in a daily faith journey. The Ministry Leadership Council (MLC) is the primary vehicle through which this takes place. MLC provides students the opportunity to develop leadership skills in ministry areas such as worship, Bible study, prayer, evangelism and missions. Weekly ministries such as Quest and Freshman Fellowship target the areas of worship and relationship building. MLC members are selected in the spring for leadership in the following year.

ACTS (Community Service & Missions)

ACTS (Assisting Communities Through Students) promotes lifestyles of service and ministry, serves as an experiential learning tool, and meets service needs in the Houston community. Students can join student-led service teams and participate in other ACTS events that develop heightened awareness of community needs.

Student Conduct

HBU expects students to adhere to high standards of personal conduct consistent with the Christian mission of the University. In order to achieve its purpose, HBU expects individual members of the University community to accept responsibility for their personal conduct.

As members of the campus community who have chosen to be a part of HBU, students are expected to know and abide by all guidelines, policies, and procedures set forth by HBU. All local, state, and federal laws are supported by the institution, and violators of these laws may be disciplined by civil authorities and/or University officials. The Student Code of Conduct, as contained in the HBU Student Handbook (www.hbu.edu/StudentHandbook) outlines the minimum-acceptable levels of conduct expected of every student.

Classroom Civility

Classroom Behavior Expectations: The classroom is under the authority of the instructor who is responsible to the University for his or her course. Students are full partners in fostering a classroom environment which is conducive to learning. In order to assure that all students have the opportunity to gain from the time spent in class, students are expected to demonstrate civil behavior in the classroom. Unless otherwise approved by the instructor, students are prohibited from engaging in any form of behavior that detracts from the learning experience of fellow students. Inappropriate behavior in the classroom may result in a request for the offending student to leave the classroom.

Classroom behaviors that disturb the teaching-learning experiences include the following behaviors: activated cellular phone or other device, demands for special treatment, frequent episodes of leaving and then returning to class, excessive tardiness, leaving class early, making offensive remarks or disrespectful comments or gestures to the teacher or other students, missing deadlines, prolonged chattering, reading newspapers during class, sleeping, arriving late to class, dominating discussions, shuffling backpacks or notebooks, disruption of group work, and overt inattentiveness.

Matters related to academic integrity are described elsewhere in this Catalog.

Student Health Insurance

All students are encouraged, but not required, to carry medical health insurance. International students should confer with the Office of Admissions for requirements based on type of visa. Several provider options are listed at www.hbu.edu/studenthealthinsurance. Other questions may be directed to studentlife@hbu.edu.

Student Health Services

The purpose of HBU Student Health Services is to promote the wellness of the campus community. Services are provided to all students who are currently enrolled. Clinic hours are posted on the HBU website and outside their office in Lake House 102. An attending family practice physician supports the clinic. A minimum fee is assessed for services rendered. Contact 281-649-3643 or studenthealth@hbu.edu.

Student Leadership

Students at HBU are encouraged to become people of influence. People of influence are those who through their convictions, commitments, attitudes, and actions seek to better the circumstances of others. Student Leadership at HBU offers a variety of experiences so as to best serve the needs of a diverse community. Leadership roles are available in wide range of settings and are both formal and informal. Student leadership roles are available in Residence Life, Student Involvement, Student Government, Campus Recreation, Greek Life, Student Organizations, Spiritual Life, Student Publications, Admissions, and University Events and Conferences. Through Student Leadership, students have opportunities to gain new skills, to refine talents, to serve others, and to better understand who God is calling them to be. For information call 281-649-3124 or stop by the Student Involvement office in the M. D. Anderson Student Center, Room 293.

Testing Services

Testing Services seeks to provide a secure, professional, supervised testing environment to meet individual, University, and community assessment needs. Institutional testing is currently offered for the following exams: Reading Proficiency (Pre-THEA), THEA Quick Test, CLEP, HESI and ACT Residual. HBU serves as a test site for some individually proctored exams and Saturday SAT test administrations. For more information, test schedules and to register for an exam, visit www.hbu.edu/testing. Testing Services is located in Brown 288, 2nd floor of M.D. Anderson Student Center. Contact 281-649-3236 or testing@hbu.edu.

ADMISSIONS

Undergraduate Admissions

Freshman
Transfer
Post-Baccalaureate
Audit
Non-Degree Undergraduate Student
Senior Citizen
Re-Entry
Returning
Transient
Concurrent
Admission through the Admissions Review Board
Conditional Admission
Additional Required Materials

Graduate Admissions

MABL – Master of Arts in Biblical Languages
MACC – Master of Arts in Christian Counseling
MAPhil – Master of Arts in Philosophy
MAP – Master of Arts in Psychology
MATS – Master of Arts in Theological Studies
MBA – Master of Business Administration
MEd – Master of Education
MFA – Master of Fine Arts
MIB – Master of International Business
MLA – Master of Liberal Arts
MS-HRM – Master of Science in Human Resources Management
MS-MGMT – Master of Science in Management
ACP – Alternative Certification Program
LPC/LSSP – Licensed Professional Counselor or Licensed Specialist in School Psychology

International Admissions

For Current or Seeking F-1 Students / 33

UNIVERSITY ADMISSIONS

The Office of Admissions accepts formal applications from all students for admission to HBU. The Admissions Office assists prospective students with admission policies and procedures, campus visits and interviews, and initial financial information. Information regarding admission to the University and all necessary forms for admission may be obtained by visiting the Admissions website at www.hbu.edu or by contacting the Admissions Office, HBU, 7502 Fondren Road, Houston, Texas 77074-3298. The telephone number is (281) 649-3211 and email is admissions@hbu.edu. Outside Houston, a toll-free number is available: 1-800-969-3210 for Undergraduate Admissions.

Graduate applicants should contact the graduate program directly at www.hbu.edu/applygrad.

Undergraduate Admissions

All official transcripts and score reports must be mailed directly to HBU from the high school (including home-school), college, or test center. Additionally, documents may be hand carried in a sealed envelope from the institution with the envelope bearing that institution's Registrar's signature and seal.

I. Freshman Student Admission

To be considered for Freshman admission, a student must have completed high school by the end of the current academic year. If a student has taken college level classes while in high school, the student is still considered a Freshman applicant. This includes any college level course work completed during the summer immediately following high school graduation.

1. Application for admission must be completed and returned to the Undergraduate Admissions Office. Online submission of an application is strongly encouraged. Online versions of our application can be found on the Admissions webpage at www.hbu.edu/apply or through www.Applytexas.org. Paper versions of the application can also be provided upon request.
2. A freshman applicant will be required to take the SAT or ACT exam. The HBU institution code for the SAT exam is 6282; the code for the ACT exam is 4101. In the event that an exam is submitted multiple times, the Admissions Office will consider the scores that best enhance the student's application. Scores recorded on the official high school transcript are acceptable and will be considered official.
3. A freshman applicant will be required to submit an official high school transcript from the high school which will issue his/her diploma. Faxes or photocopies, while not official, may be used to provide an initial admission decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Upon graduation, a final HS transcript indicating date of graduation will also be required. Home-schooled students will be required to submit a signed, course-by-course listing of grades and graduation date on their home-school letterhead. Those not attending an institutional high school must demonstrate high school equivalency. A student who has submitted a minimum acceptable total score of at least 50 on the General Educational Development Testing Program (GED) may be admitted to HBU.
4. Students taking college courses while enrolled in high school must submit official final transcripts from the college or university to the Office of Admissions. In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Transfer Specialist. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferrable work, the student must have earned a grade of "C" or higher.
5. All viable course work completed online will receive either specific course credit or elective credit after evaluation.

II. Transfer Student Admission

To be considered for transfer admission, the student will have graduated from high school and have been enrolled in classes at another college or university. All documents must be on file prior to admission consideration. Students not re-admissible to a previous institution may be considered for admission on a case-by-case basis.

In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Transfer Specialist. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferrable work, the student must have earned a grade of "C" or higher.

All viable course work completed online will receive either specific course credit or elective credit after evaluation.

1. Application for admission must be completed and returned to the Undergraduate Admissions Office. Online submission of an application is strongly encouraged. Online versions of our application can be found on our Admissions webpage at www.hbu.edu/apply or through www.Applytexas.org. Paper versions of our application can also be provided upon request.
2. An official transcript from all colleges or universities attended must be sent directly from the college to the Admissions Office. Faxes or photocopies, while not official, may be used to provide an initial admissions decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Falsification or failure to provide this academic information from all colleges or universities will result in administrative withdrawal from the University. The cumulative grade point average for transfer students should be at least a 2.0.
3. If a student has not completed or does not expect to complete 32 credit hours from a regionally accredited institution at the time of application, Admissions may require additional documents to render an admissions decision. In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Transfer Specialist. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferrable work, the student must have earned a grade of "C" or higher.

All viable course work completed online will receive either specific course credit or elective credit after evaluation.

- a. A transfer applicant with less than 32 credit hours may be required to submit an official final high school transcript, indicating graduation date, from the high school which has issued his/her diploma. Faxes or photocopies, while not official, may be used to provide an initial admission decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Home-schooled students will be required to submit a signed, course-by-course listing of grades and graduation date on their home-school letterhead. Those not attending a formal high school must demonstrate high school equivalency. A student who has submitted a minimum acceptable total score of at least 50 on the General Educational Development Testing Program (GED) may be admitted to HBU.
- b. A transfer student with less than 32 credit hours may be required to submit an SAT or ACT score report. The HBU institution code for the SAT exam is 6282; the code for the ACT exam is 4101. In the event that an exam is submitted multiple times, the Admissions Office will consider the scores that best enhance a student's application. Scores recorded on the official high school transcript are acceptable.

III. Post-Baccalaureate Student Admission

To be considered for Post-Baccalaureate admission a student must have earned an undergraduate degree from a regionally accredited institution and is taking undergraduate courses for personal edification or certification. Credit awarded will not be applied toward a graduate degree and may not be changed to graduate credit. A post-baccalaureate student may seek a second degree. All candidates wishing to obtain a second degree must apply as post-baccalaureate degree seeking and may be eligible for financial aid. A post-baccalaureate student not seeking a second undergraduate degree is not eligible for financial aid.

1. Application for admission must be completed and returned to the Undergraduate Admissions Office. Online submission of an application is strongly encouraged. Online versions of the application can be found on the Admissions webpage at www.hbu.edu/apply or through www.Applytexas.org. Paper versions of the application can also be provided upon request.

Faxes or photocopies, while not official, may be used to provide an initial admission decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Falsification or failure to provide this academic information from all colleges or universities will result in suspension from the University. The cumulative grade point average for transfer students should be at least a 2.0. Ordinarily, official transcript evaluations are completed after a student has been officially admitted to the University.

2. A post-baccalaureate student seeking a degree at HBU must submit official transcripts from all colleges or universities attended. In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Transfer Specialist. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferrable work, the student must have earned a grade of "C" or higher.
All viable course work completed online will receive either specific course credit or elective credit after evaluation.
3. If not seeking another undergraduate degree at HBU, the final transcript from the degree-granting institution will suffice. However, in some instances other course work will be requested to help determine if pre-requisite course work has been completed.

IV. Audit Admission

A person wishing to audit a class is one who is not seeking credit for courses completed but will nonetheless have an enrollment record. A non-refundable audit fee will be charged instead of tuition. Policies governing prerequisites and academic load will be applicable. (See "Load – Academic".) A grade of "X" will be assigned and may not be changed to a letter grade. Enrollment will be subject to space available. Audit students may register only during the late registration period.

1. Application for admission must be completed and returned to the Undergraduate Admissions Office. Online submission of an application is strongly encouraged. Online versions of our application can be found on our Admissions webpage at www.hbu.edu/apply or through www.Applytexas.org. Paper versions of our application can also be provided upon request.
2. A college transcript must be sent directly from the most recently attended institution to the Admissions Office. Faxed or photocopies while not official, may be used to provide an initial admissions decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Falsification or failure to provide this academic information from all colleges or universities will result in suspension from the University.

V. Non-Degree Undergraduate Student Admission

A Non-Degree student is one wishing to take a class for credit who does not have a baccalaureate degree and is not in pursuit of a baccalaureate degree.

1. Application for admission must be completed and returned to the Undergraduate Admissions Office. Online submission of an application is strongly encouraged. Online versions of our application can be found on our Admissions webpage at www.hbu.edu/apply or through www.Applytexas.org. Paper versions of our application can also be provided upon request.
2. An official transcript from all colleges or universities attended, whether accredited or non-accredited, must be sent directly from the college to the Admissions Office. Faxes or photocopies, while not official, may be used to provide an initial admissions decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Falsification or failure to provide this academic information from all colleges or universities will result in administrative withdrawal from the University. The cumulative grade point average for transfer students should be at least a 2.0.

VI. Senior Citizen Admission

Persons 60 years or older, with proof of age, not in pursuit of a degree, may register for classes for a fixed price (contact the Cashiers' Office for a current fee structure at 281-649-3471) when space is available. Such students may register for these courses on a pass-fail basis or may receive an alpha grade.

VII. Re-Entry Admission

A Re-Entry student is any student who has been placed on suspension as a result of an academic or disciplinary action. Students who have been suspended for disciplinary reasons must contact the Director of Student Life for re-entry requirements. Students desiring to return from academic suspension should complete the following steps:

1. Re-entry application for admission must be completed and returned to the Undergraduate Admissions Office. The student may find this form online at www.hbu.edu/reentry. A personal statement of at least 250 words and two (2) letters of academic recommendation from HBU faculty must accompany the application.
2. If the student attended another college or university, whether accredited or non-accredited, while on suspension from HBU, the student must request official transcripts be sent from the former institution directly to the Office of Admissions at HBU. Faxes or photocopies, while not official, may be used to provide an initial admissions decision. The cumulative grade point average for returning students with additional college hours should at least be a 2.0.

In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Transfer Specialist. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferrable work, the student must have earned a grade of "C" or higher.

All viable course work completed online will receive either specific course credit or elective credit after evaluation.

3. An accepted re-entry student will be on probation status.

VIII. Returning Student Admission

A returning student is any student who previously attended Houston Baptist University, voluntarily left HBU in good standing, and has not been enrolled in courses for one or more semester(s).

1. A returning student application must be completed and turned in to the Office of the Registrar at least seven (7) working days prior to the start of the semester a student plans to return. The returning student application may be found online at www.hbu.edu/returning.
2. If the student attended another college or university while separated from HBU, the student must request official transcripts be sent from the former institution directly to the Office of the Registrar at HBU. Faxes or photocopies, while not official, may be used to provide an initial admissions decision. The cumulative grade point average for returning students with additional college hours should at least be a 2.0.

In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Office of the Registrar. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferrable work, the student must have earned a grade of "C" or higher.

All viable course work completed online will receive either specific course credit or elective credit after evaluation.

IX. Transient Student Admission

To be considered for admission as a Transient student, the student must be enrolled at another institution and wishing to take classes for credit at HBU. If a transient student decides to continue at HBU, he or she must complete all of the transfer procedures as outlined under "Transfer Student Admission" and be approved for admission. Transient student status ordinarily is permitted for only one (1) semester. Any exception must be approved by the Office of the Registrar.

1. Application for admission must be completed and returned to the Undergraduate Admissions Office. Online submission of an application is strongly encouraged. Online versions of our application can be found on our Admissions webpage at www.hbu.edu/apply or through www.Applytexas.org. Paper versions of our application can also be provided upon request.

2. An official transcript or Letter of Good Standing must be sent directly from the most recently attended institution to the Admissions Office. Faxes or photocopies, while not official, may be used to provide an initial admissions decision. The Admissions Office reserves the right to request additional copies/faxes from the student in the event that the submitted documents are illegible. Falsification or failure to provide this academic information will result in suspension from the University. The student is responsible for meeting all prerequisites for courses taken at HBU.

X. Concurrent Enrollment

Please see the section under Academic Policies and Procedures for information on concurrent enrollment.

XI. Admission through the Admissions Review Board

Where the admissions criteria are not met, the Admissions Review Board may consider applicants. Students identified for consideration by the Admissions Review Board are encouraged to submit the following supplemental materials:

1. A statement (approximately 250 words) expressing the applicant's goals and stating how attending HBU will help the applicant achieve those goals; and
2. Two (2) letters of recommendation, including at least one from a teacher, counselor, or other academic official. These letters may not come from family members.

It is recommended that these supplemental materials be on file in the Admissions Office before consideration.

XII. Conditional Admission:

Any student conditionally admitted to the University, whether freshman or transfer, is on probation for the student's first semester of enrollment. The student must obtain a minimum acceptable GPA in accordance to the corresponding Academic Standing as outlined in the Policies and Procedures section of this Catalog.

Additional Required Materials

After a student has been admitted to HBU, a completed HBU meningitis vaccination form with proof and date of the vaccination must be submitted.

Graduate Admissions

MABL – Master of Arts in Biblical Languages
MACC – Master of Arts in Christian Counseling
MPhil – Master of Arts in Philosophy
MAP – Master of Arts in Psychology
MATS – Master of Arts in Theological Studies
MBA – Master of Business Administration
MEd – Master of Education
MFA – Master of Fine Arts: Studio Art
MIB – Master of International Business
MLA – Master of Liberal Arts
MS-HRM – Master of Science in Human Resources Management
MS-MGMT – Master of Science in Management
ACP – Alternative Certification Program
LPC – Licensed Professional Counselor Certification
LSSP – Licensed Specialist in School Psychology Certification

The University offers a wide choice of graduate degrees: Master of Arts in Biblical Languages (MABL); Master of Arts in Christian Counseling (MACC); Master of Arts in Psychology (MAP); Master of Arts in Philosophy (MPhil); Master of Arts in Theological Studies (MATS); Master of Education (MEd); Master of Fine Arts (MFA); Master of Liberal Arts (MLA); Master of Business Administration (MBA); Master of International Business (MIB); Master of Science in Human Resources Management (MS-HRM); and the Master of Science in Management (MS-MGMT). We also offer certification in the following areas: Alternative Certification Program (ACP); Licensed Professional Counselor (LPC); and Licensed Specialist in School Psychology (LSSP). Graduate admissions are handled by the Graduate School. Applicants for graduate degrees must submit the following credentials:

1. Application for Admission to Graduate School

The prospective student must seek admission to The Graduate School in order to pursue graduate studies. Application and all details may be found online at www.hbu.edu/Grad-Apply. Recommendation Forms are required in support of the program application in addition to a current resume. Some programs require an essay or goal statement. See individual program requirements for further details. An undergraduate degree from a regionally accredited institution is accepted for admission to all graduate programs. However, the University will consider undergraduate degrees from other institutions on a case-by-case basis.

2. Examinations

Some programs require either the Graduate Record Examination (GRE), or the Graduate Management Admissions Test (GMAT) for admission. Waivers may be available depending upon undergraduate GPA for select programs. Refer to www.hbu.edu/Grad-Apply for specific program requirements. When required, it is the student's responsibility to have GRE, or GMAT scores sent directly to HBU from the administering test service. GRE: www.ets.org - HBU GRE code is - 6282. GMAT: www.mba.com - HBU GMAT code is - 9JD-54-68

3. Transcripts

Official transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.

4. Post-Graduate Admission

Post-graduate admission may be granted to students who have a Master's degree, and wish to take courses from one of our graduate programs. Post-graduate students must meet the admission requirements for graduate students

5. International Students

International students should refer to the International Admissions section of the HBU website for details on additional admission requirements. www.hbu.edu/international.

6. Permanent Resident Statement

Any applicant who has Permanent Resident or Resident Alien status must present his or her green card in person to The Graduate School. If the applicant has not completed more than two (2) years of college work at a regionally accredited institution within the United States, he or she may be required to submit an acceptable score on the TOEFL.

7. Application Deadline

Students may apply for admission to The Graduate School throughout the year. Refer to the website, www.hbu.edu/Grad-Apply for deadlines. Please note scholarship deadlines are prior to the final application deadline. Waiting until the deadline does not guarantee course availability. Not all degree programs may be entered every semester. For international applicants, the Graduate School should receive all credentials (application, GRE-GMAT-TOEFL scores, foreign transcript evaluation reports, recommendations, resume, written statements, etc.) at least 60 days prior to the application deadline for the intended start term.

8. Transfer Credit

Some graduate degree programs allow the transfer of graduate credits. In no case will more than six (6) semester hours of credit be allowed in transfer from another college or university. Such credit must be at the 3.00 (B) or above grade level (on a 4.0 scale) and the granting institution must be accredited by its regional accrediting association. Credits transferred must apply to a specific course in the program and must be approved at admission to the program. Within two weeks of notification of admission, a student must officially request to have courses transferred and provide course descriptions and syllabi in order for a determination to be made. The University Registrar, with the recommendation of The Graduate School, approves transfer credits. Many programs require transfer work to have been completed within a predetermined period. No correspondence or extension credit will be accepted.

Program of Study Admission Requirements (Additional Materials)

Master of Arts in Biblical Languages

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** – One recommendation is required from the applicants pastor, the other may be professional or academic in nature. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Language Study** - Candidates must have significant undergraduate course work in a biblical language(s).
- **Fall and Spring admission only**

Master of Arts in Christian Counseling

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time. *GRE waivers may be requested by applicants with an outstanding undergraduate GPA.*
- **Submit Two Recommendation Forms** - One recommendation is required from the applicants pastor, the other may be professional or academic in nature. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Send Official GRE Score Report** - Take the Graduate Record Examination test (GRE). All portions are considered, including verbal, quantitative and analytical writing. Details on the test may be obtained from the Educational Testing Services website. The HBU GRE code is 6282. *GRE waivers may be requested by applicants with an outstanding undergraduate GPA.*
- **Baccalaureate Degree in Psychology or Equivalent Courses** - Candidates must have received a baccalaureate degree in the last seven years from a regionally accredited college or university with a major in psychology or the equivalent with the following prerequisites: PSYC 1313 (General Psychology), PSYC 2301 (Introduction to Statistics), PSYC 2364 (Abnormal Psychology) and CHRI 2373 (Christian Theology and Tradition).

Master of Arts in Philosophy

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** - We prefer two of the recommendation forms to be academic. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.

Master of Arts in Psychology

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time. *GRE waivers may be requested by applicants with an outstanding undergraduate GPA.*
- **Submit Two Recommendation Forms** – Two professional or academic recommendations are required. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Send Official GRE Score Report** - Take the Graduate Record Examination test (GRE). All portions are considered, including verbal, quantitative and analytical writing. Details on the test may be obtained from the Educational Testing Services website. The HBU GRE code is 6282. *GRE waivers may be requested by applicants with an outstanding undergraduate GPA.*
- **Baccalaureate Degree in Psychology or Equivalent Courses** - Candidates must have received a baccalaureate degree in the last seven years from a regionally accredited college or university with a major in psychology or the equivalent with the following prerequisites: PSYC 1313 (General Psychology), PSYC 2301 (Introduction to Statistics) and PSYC 2364 (Abnormal Psychology).

Master of Arts in Theological Studies

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** - One recommendation is required from the applicants' pastor; the other may be professional or academic in nature. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.

Master of Business Administration

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Letters of Professional Recommendation** – Two professional recommendations are required, one coming from the applicants supervisor. The required recommendation form may be found on the Graduate School website. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Send Official GMAT or GRE Score Report** - Take the Graduate Management Admission Test (GMAT). For information and to register to sit for the exam, visit the GMAT website. You may order additional score reports online or by calling 609-771-7330. The HBU GMAT code is 9JD-54-68. OR take the Graduate Record Examination test (GRE). All portions are considered, including verbal, quantitative and analytical writing. Details on the test may be obtained from the Educational Testing Services website. You may order score reports online by calling 1-888-473-7267. The HBU GRE code is 6282.

Master of Education

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** - Recommendation Forms should be from a principal or supervisor, student parent, and colleague. The required recommendation form may be found on the Graduate School website. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.

Master of Fine Arts

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** - Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. We require two completed forms submitted by your professional and/or academic references on your behalf. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Provide a Digital Portfolio** - Please mail or hand deliver a thumb drive with 20-30 high-resolution, JPEG samples of your work.
- **Essay Question**- Please prepare a double spaced essay addressing each of the following: describe your intellectual interests as they relate to your creative development, describe your current creative direction, why you desire to be a part of the MFA program at HBU, describe any interest you may have in teaching on the collegiate level, and characterize your undergraduate or other fine arts training. You may mail or email your essay to the Graduate School.
- **Fall admission only**

Master of International Business

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Letters of Professional Recommendation** – Two professional recommendations are required, one coming from the applicants current supervisor. The required recommendation form may be found on the Graduate School website. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Fall admission** – Applicants who hold a Bachelor of Business Administration.
- **Spring admission** – Applicants who do not hold a Bachelor of Business Administration or equivalent course work.

Master of Liberal Arts

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** - We prefer two of the recommendation forms to be academic. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.

Master of Science in Human Resources Management

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Letters of Professional Recommendation** – Two professional recommendations are required, one coming from the applicants current supervisor. The required recommendation form may be found on the Graduate School website. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Fall admission only**

Master of Science in Management

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Letters of Professional Recommendation** – Two professional recommendations are required, one coming from the applicants current supervisor. The required recommendation form may be found on the Graduate School website. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.
- **Send Official GMAT or GRE Score Report** - Take the Graduate Management Admission Test (GMAT). For information and to register to sit for the exam, visit the GMAT website. You may order additional score reports online or by calling 609-771-7330. The HBU GMAT code is 9JD-54-68. OR take the Graduate Record Examination test (GRE). All portions are considered, including verbal, quantitative and analytical writing. Details on the test may be obtained from the Educational Testing Services website. You may order score reports online by calling 1-888-473-7267. The HBU GRE code is 6282.

Alternative Certification Program

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** - We require two completed forms submitted by your professional and/or academic references on your behalf. If you are currently employed as a teacher, it is preferred that you have your principal serve as one of your references. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.

Licensed Professional Counselor (LPC) or Licensed Specialist in School Psychology (LSSP) Certification

Students who've previously earned a master's degree with psychology in the name can return to HBU to take the additional courses need to gain their LPC or LSSP certifications.

- **Submit Official Transcripts** - Transcripts should be sent directly to The Graduate School from the college or university that awarded the bachelor's degree and any additional coursework taken since that time.
- **Submit Two Recommendation Forms** – Two professional or academic recommendations are required. Recommenders should submit the completed forms directly to the Graduate School via mail, fax, or email. The required recommendation form may be found on the Graduate School website.
- **Provide a Current Resume** - Mail or email your resume to the Graduate School.

International Student Admissions

An international student is defined as any student wanting to attend the University who does not have the classification of United States citizen or permanent resident status as defined by the Bureau of U.S. Citizenship and Immigration Services (USCIS). This student will attend HBU on a non-immigrant visa status, e.g., F-1, H-4, L-2, A-1, etc. An individual's immigration status determines whether the student must attend full-time. More detailed information can be obtained by contacting the Office of International Student Services at 281-649-3292, fax to 281-649-3217, or e-mail to goglobal@hbu.edu. All documents must be on file prior to admission consideration. HBU assumes ownership of all documents.

1. Application for admission must be completed and returned to the appropriate admissions department (Undergraduate Admissions Office or Graduate Admissions). Online submission of an application is strongly encouraged. Paper versions of our application can also be provided upon request. The Graduate School does not have a paper copy of the application; prospective students will complete an online application.
2. An official transcript must be submitted showing graduation from a secondary school or its equivalent for undergraduate applicants. An official transcript showing a degree from a regionally accredited college or university must be submitted for graduate admissions as well as official copies of transcripts from each post-secondary institution attended. Any undergraduate or graduate applicant who has attended a college or university outside the United States must have his or her transcripts sent to a university approved foreign evaluation service for a course-by-course evaluation and a grade point average calculation. A copy of the evaluation must be sent directly to HBU from the evaluation service. Freshman applicants must also complete this process of evaluation for all foreign high school transcripts. Names of approved evaluation services are available at www.hbu.edu/international. The transferring undergraduate student should have a minimum cumulative grade point average of 2.0 on a 4.0 scale for all undergraduate work. A graduate student applicant must meet the minimum grade point requirements of the specific graduate program.

In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions attended whether regionally accredited or non-accredited. Upon admission to the university, the student's course work will be reviewed for transferability and possible equivalent credit by the Transfer Specialist. Transfer credits from a non-accredited institution will be considered on a case-by-case basis pending an institutional review by the Transfer Specialist and the Office of the Provost. For all transferable work, the student must have earned a grade of "C" or higher.

All viable course work completed online will receive either specific course credit or elective credit after evaluation.

3. All international applicants must submit copies of all relevant immigration documents, including passport, visa, and I-94. Please refer to the International Admissions page of the HBU website for detailed information and requirements.
4. Please see the "Graduate Admissions" section of this catalog for the specific requirements as they relate to the appropriate graduate program of interest.
5. Holders of non-immigrant visas will be required to demonstrate English proficiency in one of the following ways:
 - SAT/ACT (requirement for all freshman applicants)
 - TOEFL
 - Successful completion of English Composition I and II from a regionally accredited institutions.

For Current or Seeking F-1 Students

Affidavit of Support International students must submit documentation verifying financial support.

Completed financial affidavit with a witness certifying the signature of the person providing the support. The amount of support that should be written on the financial affidavit for a single person is available at www.hbu.edu/international. If the student's dependents will travel to the U.S. with the student, add an additional \$5,000* per person for one year to the specific program amount.

A certified copy of the bank account of the person providing the support or a letter from a bank (in English showing the amount in U.S. dollars) confirming the required funds are available to the student while studying in the U.S. Students under twenty-one (21) years of age must have their financial affidavit signed by a sponsor over the age of twenty-one (21).

If the sponsor does not have sufficient funds in the bank, the sponsor should submit a letter from his/her employer on company letterhead. The letter should state whether the job is temporary or permanent, salary, date employment began and what the person's job is.

Immigration Documentation Students currently on an F-1 Visa must submit a copy of Visa, passport, I-94 (front and back) and issued the form I-20. Students seeking an F-1 are required to submit a valid copy of the student's passport.

Health Insurance. All undergraduate and F-1 seeking graduate international students are required to have medical insurance which is valid in Houston, Texas. Their coverage should include repatriation and medical evacuation, an ID card in English, and a claims submission address in the United States.

Students will be issued a form I-20 after the University receives all required documents and fees and the student has been accepted by the Admissions Office.

Visa classifications other than an F-1 student visa; please contact the office of International Student Services at (281) 649-3292 or by e-mail at goglobal@hbu.edu.

FINANCIAL SERVICES

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FINANCIAL SERVICES

HBU is a nonprofit educational institution and receives contributions from the Baptist General Convention of Texas and from Baptist churches, gifts from the local business community, and gifts from interested individuals and foundations. The tuition and fees paid by the undergraduate student cover only approximately fifty percent of the instructional and operating costs of the University. Though graduate students bear a proportionately higher percent of costs, their education is heavily underwritten by the University's development program.

The University reserves the right to change tuition, fees, and charges should conditions make it necessary.

Financial Services is open for business from 8:00 a.m.-5:00 p.m. Monday through Friday.

TUITION AND FEES

Information regarding undergraduate and graduate tuition and fees can be found on the worldwide web at www.hbu.edu. Or, you may call 281/649-3471 to have information sent by mail.

PAYMENT OF ACCOUNTS

Tuition, room, board and fees are due and payable at the time of registration. Students who priority registers must complete their arrangements with the Cashier's Office no later than one week before the census date to prevent a late fee from being charged. However, HBU does provide a deferred payment plan for the convenience of students and parents that are expecting any form of financial aid. (There is a per semester fee to utilize the deferred payment plan.) The basis of the plan is as follows:

The total expenses of the semester (less any financial aid) are divided into monthly payments with the first payment due after classes start in either September or October for the fall semester and March or April for the spring semester. The month that the first payment is due is dependent on the plan that the student selects. There are also flexible plans available for students not expecting any financial aid.

Payments made in person may be in the form of cash, check, money order, MasterCard, Visa, Discover Card, American Express or debit cards. In addition, credit card/debit card payments are accepted by telephone during business hours.

Fees for tuition, room and board become the responsibility of the students in accordance with the refund policy below. Failure to make payments of any indebtedness to the University when due, including but not limited to tuition, housing or rental charges, student loans, special fees, library or parking fines, is considered sufficient cause, until the debt is settled with the appropriate office to (1) bar the student from classes, (2) withhold diploma or transcript, and (3) suspend the student. This policy will be equally enforced against debts discharged through bankruptcy, as far as the law allows.

REFUND POLICY

The University plans its expenditures for the year based on the anticipated attendance of students enrolled. Its instructional and operating costs are not reduced by the withdrawal of a student after a semester has begun.

A student who withdraws completely (except summer sessions) will receive a refund on tuition and fees (except non-refundable fees) in accordance with the following schedule:

Fall, 2012

100%	Through August 20, 2012
90%	August 21-24, 2012
75%	August 25-31, 2012
50%	September 1-5, 2012
0%	September 6-December 11, 2012

Spring, 2012-2013

100%	Through January 7, 2013
90%	January 8-13, 2013
75%	January 14-19, 2013
50%	January 20-23, 2013
0%	January 24-May 7, 2013

General and technology fees are only refundable prior to the first day of class upon complete withdrawal.

Course and special fees are non-refundable.

CASHIER'S OFFICE CONTACT INFORMATION

Assistance from one of the staff members of the Cashier's Office is available Monday through Friday between 8:00 a.m. and 5:00 p.m. by calling (281) 649-3471. Our mailing address is: HBU, Financial Services Office, Atwood II-113, 7502 Fondren Road, Houston, TX, 77074-3298. Our Web address is www.hbu.edu, and our email address is cashier@hbu.edu.

FINANCIAL AID

Financial aid may be in the form of loans, grants, scholarships, work-study awards, or a combination of all of these.

Although the primary responsibility for meeting postsecondary educational expense rests with students and their families, the financial aid programs listed below have been established to assist students who can establish need.

Procedures for Applying For Financial Assistance

1. File an application for admission to the university.
2. File the Free Application for Federal Student Aid (FAFSA). Go to www.fafsa.ed.gov to submit the FAFSA. HBU code #003576.
3. Submit to the Financial Services Office all requested documents needed to complete the aid application.
4. Students must enroll at least half-time (six hours undergraduate or four hours graduate) to be eligible for federal loans.

Financial aid is awarded on a first-come, first-served basis as funding permits. The amount of the student's award is based on a calculated financial need and annual limits as specified by program requirements. A student's financial need is determined annually by completing the Free Application for Federal Student Aid (FAFSA).

Student Aid Satisfactory Progress

Federal regulations require students to make satisfactory progress toward the completion of their degrees in order to receive Title IV aid. Title IV programs include the Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work Study, Stafford Loans, and Stafford Parent Loan for Undergraduate Students. See HBU's website for the Financial Aid Satisfactory Academic Progress Policy and specific requirements.

Dependency Status

Dependent students are considered to be financially dependent on their parents and must report parents' financial information as well as their own. A dependent student is one who does not fall into one of the categories given under the definition of an independent student.

An independent student reports only income information (and that of a spouse, if the student is married) when applying for federal student aid. Under the federal definition, an independent student is one who is 24 years old by December 31 of the award year, a veteran of the U.S. Armed Forces, an orphan or ward of the court, has dependents other than a spouse, married at the time of applying for aid, or is a graduate or professional student.

Renewal of Scholarships, Loans, Grants

Application for federal financial aid must be submitted each year. The renewing and awarding of loans, scholarships, grants, etc. is based on the student's current financial need, availability of funds, academic policy and standards set forth by the particular aid involved. Financial aid will be made reasonably available to all eligible student applicants as long as funds are available.

Deadline Dates

Financial aid applications must be submitted by the following dates in order to receive a financial aid award by registration:

March 1 is the preferred deadline for applicants to submit the FAFSA to the Federal Student Aid Programs. All requested documents should be submitted by April 15.

Disbursement of Financial Aid

Financial aid, with the exception of Federal Work Study, is disbursed at the beginning of each enrollment period. If the aid package is for a regular nine-month period, one-half is disbursed at the beginning of each semester. University policy requires that all aid must be used first to pay general registration and maintenance fees, room and board or other institutional expenses. Financial aid is credited to the student's account first, and after direct costs such as tuition, fees, room and board are met, any excess aid is disbursed by the Cashier's Office.

GOVERNMENT GRANTS

Federal Pell Grants

This is the basic grant available to qualifying undergraduate students who have not earned a bachelors or professional degree. Funding comes from the federal government. All degree-seeking undergraduate students may apply by submitting the Free Application for Federal Student Aid (FAFSA). The annual maximum award is up to \$5,550 per academic year.

Supplemental Educational Opportunity Grant (SEOG)

Federal SEOG grants are intended to supplement other aid received. These grants are federally funded. Funds are awarded to a limited number of undergraduate students who demonstrate exceptional financial need. Recipients must submit the Free Application for Federal Student Aid (FAFSA). Grants may range up to \$1200 per academic year depending upon availability of funds.

Teacher Education Assistance for College and Higher Education (TEACH) Grant

This grant program provides grants of up to \$4,000 per year to students who intend to teach in a public or private elementary or secondary school that serves students from low-income families. In exchange for receiving a TEACH grant, students must agree to serve as a full-time teacher in a high-need field of a public or private elementary or secondary school that serves low-income students. Recipients of a TEACH Grant must teach for at least four academic years within eight calendar years of completing the program of study for which a TEACH Grant is received. All amounts of TEACH Grants received will be converted to a Federal Direct Unsubsidized Stafford Loan if the service obligation is not completed. The amount received plus interest would be repaid to the U.S. Department of Education. Interest would be charged from the date the grant(s) was disbursed if the grant is converted to a loan. TEACH Grant recipients will be given a six-month grace period prior to entering repayment if a TEACH Grant is converted to a Direct Unsubsidized Loan.

Tuition Equalization Grants (TEG) or Other State Grants

These grants are available to students who are Texas residents, full-time undergraduate students, and who demonstrate need. The annual maximum varies. Recipients of athletic scholarships or ministry-related aid are not eligible for the TEG. Students who were awarded the TEG before 9-01-05 must enroll for a minimum of six hours per semester. In all cases, students who receive TEG in their second year must have completed 24 credit hours and have a 2.5 cumulative grade point average at the end of the academic year in order to receive it subsequent years. Non-Texas residents should apply for a grant in the state of their residency. Recipients should submit the Free Application for Federal Student Aid (FAFSA).

LOANS

Stafford Subsidized Loans for Students

The Stafford Subsidized Loan program provides a low interest loan to students who are attending HBU at least half-time in a degree or certification program and who demonstrate need. If you are eligible for a Stafford Subsidized loan, the federal government pays the interest on the loan while you are enrolled in school at least half-time, but repayment begins six months after dropping below half-time. The student is the borrower and must attend HBU loan counseling before the first loan at HBU can be released. A first year student demonstrating financial need may borrow up to \$3,500 a year. A second year status undergraduate may borrow up to \$4,500 a year. Students who have achieved third or fourth year status may borrow \$5,500 a year. These loan limits are coordinated into the financial aid package, and may not exceed need. Maximum subsidized loan debt is \$23,000 for undergraduates, and \$65,500 for graduate or professional study, including amounts borrowed as an undergraduate student. Recipients must submit the Free Application for Federal Student Aid.

Stafford Unsubsidized Loan for Dependent Students

The same eligibility requirements as the Stafford Subsidized Loan apply except students do not have to demonstrate need. Applicants must seek aid from the Stafford Subsidized Loan before applying for the Stafford Unsubsidized Loan, and students can have this loan in combination with the Stafford Subsidized Loan. The student is responsible for the interest that accrues on the Stafford Unsubsidized Loan while in school and deferment periods. Some deferment options are available. A dependent student may, in addition to the subsidized loan limits, received an additional \$2,000 in unsubsidized loans. Recipients must submit the Free Application for Federal Student Aid (FAFSA).

Stafford Unsubsidized Student Loan for Independent Students

This loan is available to independent undergraduate and graduate students. The annual limit is \$4,000 for first and second year undergraduates. Students who have achieved third or fourth year status are eligible to borrow up to \$5,000 annually, and graduate students may borrow up to \$12,000 annually, not to exceed the cost of education. These amounts are in addition to the Stafford Subsidized Loan amounts.

The subsidized and unsubsidized Stafford Loan interest rates are variable and adjusted on an annual basis every July 1, but will not exceed 8.25%. The borrower will be assessed a small origination/insurance fee. Repayment of principal begins six months after the borrower ceases at least half-time enrollment. All loans must be repaid.

Federal PLUS Loans for Graduate Students (GRPL)

Like parent PLUS borrowers, graduate student PLUS borrowers will undergo a credit check before borrowing and will enter repayment on the date of the final loan disbursement. The maximum amount varies, there are some deferment options available, and the interest rates vary. Recipients must submit the Free Application for Federal Student Aid (FAFSA).

Federal Parent Loan for Students (PLUS)

This loan is for parents of undergraduate students who are enrolled at least half time. A credit-worthy parent is the borrower. Repayment begins while the student is in school. The maximum amount varies, there are some deferment options available, and the interest rates vary. The student of the parent must submit the Free Application for Federal Student Aid (FAFSA).

Deferments and Loan Terms

Stafford loan borrowers may have a deferment for circumstances such as half time study at a postsecondary school, student in an approved graduate fellowship program, unable to find full time employment, or economic hardship. All borrowers should refer to their promissory notes for details of the terms, and interest rates.

EMPLOYMENT

Federal College Work Study (CWS)

Federal College Work Study is a federal program that allows students who demonstrate need to earn money to help pay for educational expenses. The total CWS award depends on your need, the amount of money the university has for this program, and the amount of aid received from other programs. Students earn minimum wage for most positions and are paid bi-monthly. A portion of the Federal Work Study funding is allocated to positions that perform community service duties. The work-study award does not guarantee employment. Students must apply and be hired for a position in order to receive the work study award and the amount of money earned cannot exceed the award total. Available work study positions are posted on the Hire a Husky system available through HBU's website. Awardees should contact the Financial Aid Office at (281) 649-3749 for additional information.

Eligibility

To receive student financial aid from these federal programs, the student must:

1. Be enrolled in a degree or certificate program or other program leading to a recognized educational credential, or in a program of study abroad approved for credit at HBU.
2. Be a U.S. citizen or an eligible noncitizen. An eligible non-citizen is one who is: (1) a U. S. permanent resident with an Alien Registration Receipt Card (I-551); (2) a conditional permanent resident (I-551C); or (3) another eligible noncitizen with an Arrival-Departure Record (I-94) from the Department of Homeland Security showing any one of the following designations: refugee, asylum granted, parolee, or Cuban-Haitian entrant.
3. Be registered with Selective Service if the student is a male who is at least 18 years old but not yet 26 years old.
4. Be making satisfactory academic progress.
5. Not be in default on any loan or owe a refund on any grant made under Title IV of the Higher Education Act of 1965 as amended, at any institution.
6. Sign a statement of educational purpose indicating that federal student aid funds will only be used for expenses related to attending the university.
7. Not have borrowed in excess of annual or aggregate limits on any Title IV loan.
8. Not be simultaneously enrolled in an elementary or secondary school.
9. Demonstrate financial need if applying for a need-based award, such as the Federal Pell Grant.

INSTITUTIONAL SCHOLARSHIPS

Merit Scholarships (Freshmen)

New full-time HBU freshman admits will be considered for one of the following awards. Scholarship and grant recipients must meet all university requirements for regular admission to the fall or spring semester. The SAT is calculated using the highest Critical Reading and Math sub-scores only. In the absence of class rank, the grade point average is used to calculate merit awards.

Founders Academic Scholarships

Based on a combination of SAT/ACT score and rank in class.

Recipients of the Founder's Academic Scholarship are expected to maintain a 3.0 cumulative HBU grade point average for renewal in subsequent years.

\$13,500 per academic year.

Presidential Academic Scholarships

Based on a combination of SAT/ACT score and rank in class.

Recipients of the Presidential Academic Scholarship are expected to maintain a 3.0 cumulative HBU grade point average for renewal in subsequent years.

\$11,500 per academic year.

Legacy Scholarship

Based on a combination of SAT/ACT score and rank in class.

Recipients of the Legacy Scholarship are expected to maintain a 3.0 cumulative HBU grade point average for renewal in subsequent years.

\$10,500 per year.

University Grants I and II

All unconditionally accepted freshmen who do not qualify for a scholarship listed above.

Recipients of a University Grant must maintain a 2.5 cumulative HBU grade point average in subsequent years.

\$5,000 or \$3,000 per year.

Achievement Awards

New full-time freshmen will also be eligible for an additional Achievement Scholarship at four different levels, based upon the following test scores. The SAT is calculated using the highest Critical Reading and highest Math sub-scores only.

Recipients of an Achievement Award are expected to maintain a 3.0 cumulative HBU grade point average for renewal in subsequent years.

Level 1 - \$7,500 per year – 1500-1600 SAT or 34-36 ACT

Level 2 - \$6,500 per year – 1400-1490 SAT or 32-33 ACT

Level 3 - \$5,500 per year – 1300-1390 SAT or 29-31 ACT

Level 4 - \$4,500 per year – 1200-1290 SAT or 27-28 ACT

Transfer Merit Scholarships

A new full-time transfer student who has 15 credit hours after high school graduation will be considered for the following transfer awards:

Provost's Scholarship for Transfers

\$10,000 per academic year

3.5-4.0 cumulative transfer grade point average

Dean's Scholarship for Transfers

\$8,000 per academic year
3.0-3.49 cumulative transfer grade point average

Transfer Grant

\$3,000 per academic year
2.5-2.99 cumulative transfer grade point average

Phi Theta Kappa Scholarship

\$5,000 per year
Members in good standing with Phi Theta Kappa as a new transfer student to HBU.

Church Matching Award

A limited number of awards are available for new students. Christian churches in Texas may contribute scholarship dollars to a full-time, undergraduate student. The University will match dollar for dollar up to \$1,000 per student for monies contributed per academic year. The scholarship is available for a maximum of four years and is not applicable for summer enrollment. The total HBU value of the award is \$4,000.

Ministerial Dependents Grant

A limited number of grants are available for dependent children of ordained Southern Baptist ministers and missionaries. Proof of ordination and current full-time ministry are required, and the students must be regularly admitted students. Documents must be sent to the Office of Scholarships. Recipients must maintain a 2.8 cumulative GPA to retain the scholarship. The scholarship is available for a maximum of 12 semesters and is not applicable for summer enrollment.

Talent-Based Aid

These grants are available to undergraduate students who can contribute special abilities or services to the University. Talent awards may vary and a limited number are available. Contact the respective University department for more information.

Support for Every Religious Vocation (SERV) Scholarship

The SERV scholarship is available to Baptist undergraduate ministerial students and Baptist students planning to enter some church-related profession. The annual maximum award is \$50 per credit hour for freshmen and sophomores, \$75 per hour for juniors and seniors, and \$100 per hour for MATS and MABL students. Students must fill out an application and renew the scholarship annually. Second and consecutive renewal applications must be accompanied by evidence that the student is active in a church that cooperates with the Baptist General Convention of Texas (BGCT). Students receiving the Texas Equalization Grant (TEG) are not eligible for the SERV scholarship. For additional information, contact the School of Theology at 281.649.3383.

VETERANS

Students who are veterans are also eligible for VA benefits. Inquiries should be addressed to the VA coordinator in the Office of the Registrar at HBU.

GRADUATE FINANCIAL AID

Financial aid is available to the graduate student from several sources. Many students receive aid through their company's tuition reimbursement program. The applicant should check this source to determine eligibility. Loans are available to candidates through the Stafford Direct Loan and Graduate PLUS Loan programs.

For financial aid purposes, nine or more semester hours of credit is considered full-time enrollment; five or more hours is considered half-time enrollment. See Financial Aid for a more complete description of some of these programs.

FINANCIAL AID CONTACT INFORMATION

Assistance from one of the staff members of the Financial Aid Office is available Monday through Friday between 8:00 a.m. and 5:00 p.m. by calling (281) 649-3749. Our mailing address is: HBU, Financial Services Office, Atwood II-112, 7502 Fondren Road, Houston, TX, 77074-3298. Our Web address is www.hbu.edu and our email address is financialaid@hbu.edu.

ACADEMIC POLICIES, PROCEDURES AND RESOURCES

Academic Advising
Academic Grievance Policy
Academic Integrity
Academic Load
Academic Probation
Academic Standing
Academic Suspension
Academic Warning
Administrative Drop or Withdrawal
Americans with Disabilities Act
Application for Degree (Graduation)
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Challenge Examinations
Classification of Undergraduate Students
Commencement
Course Numbers
Course Validity Time Limitations
Credit by Examination
Cross-Listed Courses
Dean's List
Degree Plan
Degrees with Distinction
Dropping a Class
Family Education Rights & Privacy Act
Final Examinations
Grade Appeal Process
Health Professions
Honors Programs
Human Subjects in Research
Instructional Media Services
Intellectual Property
Internship Programs
Learning Disability Accommodation
Liberal Arts Core Curriculum
Library
Majors
Military Service Credit
Off-Campus Courses
Pass-Fail Courses
Pre-Law Advisor
Registration Procedure
Repeated Courses
Residency Requirement—Undergraduate
ROTC Cross-Enrollment Program
Second Undergraduate Degrees
Student Responsibility
The Learning Center
Transcripts
Transfer Courses
Transfer Orientation
Transient Enrollment
Undergraduate Enrollment in Graduate Courses
Undergraduate Grading System and Grade Points
Undergraduate Transfer Credit
Withdrawal from University Enrollment

ACADEMIC POLICIES, PROCEDURES AND RESOURCES

Academic Advising

The advising process is designed to help the student make important decisions related to academic progress and career aspirations. All HBU students should become familiar with their advisor and the advising process.

During the freshmen and sophomore years, all students (except those in the College of Science and Mathematics) are assigned a Core Advisor, a faculty advisor who can help navigate the Liberal Arts Core Curriculum and counsel students on all academic matters, broad career and vocational interests, etc. Sometime during the sophomore year, students with declared majors will transfer to a Major Advisor, a faculty advisor who specializes in the student's particular field of interest or allied field. The Major Advisor assists the student in planning major-specific educational and career goals. (Students in the College of Science and Mathematics work with a Major Advisor from the freshmen year forward.) Students may see advisors ("Core" or "Major," as assigned) to

- discuss academic successes, failures, or other issues that may affect academic progress
- select courses for each semester
- consider a change of major or minor
- file a degree plan
- discuss educational and career goals, and
- provide personal encouragement and support.

All advisees are expected to avail themselves of these mentoring services in order to graduate from HBU in a timely manner since the student is ultimately held responsible for fulfilling his or her degree plan requirements. Failure to utilize these advising services may result in graduation delays, insufficient progress toward completing a degree, and other possible complications.

Every HBU student **MUST** schedule a personal academic advising session each semester during his or her advisor's office hours in advance of early registration. The advisee will receive a PIN (Personal Identification Number) at the conclusion of this visit, and once early registration for classes in the upcoming semester begins, the advisee will use this PIN to sign up on-line for his or her desired courses. All students are strongly encouraged to make these course schedule decisions with their assigned advisors in a judicious way. The PIN will allow "advised" students to change their course choices at any time during the open registration period without incurring any Add / Drop fees (see Fee Schedule).

Academic Grievance Policy

A student may file an academic grievance if he or she believes a grade was awarded improperly or for any academic grievance matter. The formal process is described below and must be followed by all parties in order to resolve a dispute. No one—student or faculty member—is permitted to ignore the process, follow it out of order, or appeal to authorities such as the President or Provost.

- 1) The student should make an appointment with the faculty member in question to discuss the matter in person. The student is advised to keep his or her advisor apprised of the matter but this is not a requirement at this point. It is appropriate to try to resolve differences amicably and in person if at all possible before seeking to raise the matter to a higher level of authority than the classroom instructor. This is especially true at a Christian institution. If the student is concerned that a private meeting with the instructor will create antagonism, the student may skip to Step 2, but the student must make this concern known to the chair who controls Step 2 and explain in detail why he or she believes this to be the case.
- 2) If the student continues to dispute the grade after the face-to-face meeting, the student may bring the matter to the chair of the department in which the course is located. This step requires the student to make a written appeal to the chair. At this step, the student must provide his or her advisor with a copy of the appeal (and the instructor if Step 1 was omitted). The chair will review the student's concern and consult with the classroom instructor, either individually or with both present. The chair will respond formally to the student and the instructor in writing of the chair's recommendation and notify the dean of the action.
- 3) If the student is unsatisfied with the chair's recommendation, the student may bring the matter to the dean of the college in which the department resides—again, in writing. The dean will review the written appeal and consult with the chair, the classroom instructor, the advisor and the student, either individually or in a group as the dean deems appropriate. If the student requests, and the dean agrees, a Standards Committee will be formed by the dean who will serve as chair of the committee. The membership of the committee

is composed of all parties heretofore mentioned, as well as any other faculty members the dean deems appropriate; no students other than the student making the complaint should be involved in any way. The Standards Committee hears the presentation of both parties. No legal representation or any other parties are allowed. After hearing both sides and after deliberation, at which time some parties may be excused from the room, the Committee, through the dean serving as chair, will render a judgment as to what it advises should be done. The Committee has no coercive authority to force the change of a grade; the purpose of the process is to bring clarity to all sides and allow a thoughtful and informed response from the disputants. The hearing aspect of the Committee process serves to assure integrity in the assigning of grades to students by faculty. The hearing and the rendering of a judgment to advise is the end of the process and no appeals to change a grade should be made to the Provost or the President. If a student wishes to take the step of contacting the Provost (the President is not to be contacted in these matters), the Provost will make a judgment as to whether to accept the appeal. If the Provost does agree to hear the matter, he or she will only consider two allegations: 1) that the process itself is unfair; 2) that the student was not treated fairly in the process. The burden will be on the student to demonstrate with facts and evidence that the process or the treatment was unfair. To repeat, the Provost will not hear an appeal to change a grade. Depending on the Provost's findings, the matter may be returned to the Standards Committee for further review.

- 4) Throughout this process, if a student wishes to ask an HBU faculty member or an HBU administrator to serve as an advisor, that is permissible, but both the student and the advisor must make this fact known to all parties involved in the academic grievance process. At no time should any HBU employee advise a student anonymously or write an appeal document.
- 5) If a student questions any grade as recorded in the Registrar's Office, the student has a period of one (1) year beginning with the end of the term in which the grade was awarded, or six (6) months after the degree is conferred (whichever comes sooner), to challenge the accuracy of the grade.

Academic Integrity

Academic integrity is valued at HBU and is at the very heart of the nature of the University as a Christian Liberal Arts Institution. It is the responsibility of all students, faculty and staff to demonstrate academic integrity. The Academic Integrity policy is designed to promote "the development of moral character, the enrichment of spiritual lives, and the perpetuation of growth in Christian ideals." (HBU Preamble). The Academic Integrity Committee is charged with the duty to provide instruction and learning resources that promote an understanding of academic integrity and support adherence to the Code for Academic Integrity.

The Academic Integrity Committee created a tutorial on Academic Integrity module that assists students in understanding means by which to adhere to appropriate standards of documentation and presentation and thus maintaining honesty in their own academic work and acknowledgement of the work of others. Students are required to complete this tutorial during the first term in which they are enrolled at HBU.

As a Christian university, HBU views any act of academic dishonesty as a violation of the University's fundamental principles. Academic dishonesty occurs when a student submits the work or record of someone else as his own or when a student has special information for use in an evaluation activity that is not available to other students in the same activity.

It is the responsibility of the faculty member or academic administrative officer to establish clearly whether academic dishonesty has occurred. The faculty member will decide whether to assign a zero for the specific component of work involved or an "F" for the course in the case of an egregious violation. The faculty member shall report the incident to the Dean of the College or School. In the case of admissions testing or documentation, the student may be barred from admission by the University Admissions Committee. The student may appeal the action in the case of a classroom violation to the Dean of the College or School involved or to the Director of Admissions in the case of admissions testing or documentation violations.

A Standards Committee within each College or School will serve as a hearing committee to assure that the student receives a fair hearing in matters of grade appeal. The committee may take further action when academic dishonesty has occurred or may recommend further action to the Provost or a standing University committee, i.e. Academic Affairs or Admissions Committees. In the cases of serial violations, or academic dishonesty whose influence extends beyond the boundary of a single course, the President of the University, on the recommendation of the Provost, may suspend a student from the University for cause. In every case, however, the grade assigned in the course is determined by the instructor.

The instructor in every class will notify students of the policy regarding academic dishonesty at the beginning of each term. However, students are responsible for knowing and following these policies in all cases. Inclusion in this Catalog is considered sufficient notice to all students of University policy and procedures in this matter. The student should be aware that suspension from the University or other administrative action may be taken in cases of academic dishonesty.

Academic Load

The minimum number of semester hours (125) required to complete an undergraduate degree at HBU suggests that a student must average approximately sixteen to seventeen (16-17) hours each semester to make normal progress toward degree completion in a four-year period. For the undergraduate programs, the minimum load for full-time enrollment is twelve (12) undergraduate semester hours with an allowed maximum of nineteen (19) semester hours; 6 hours is required for the student to be enrolled half-time for the semester. The normal course load per semester for undergraduate students is 15-18 semester hours. The faculty advisor and appropriate dean must approve credit hour overloads.

Schedules for more than 19 semester hours may only be permitted if one or more of the following criteria are met:

- The student has a 3.0 GPA (B average) on all courses completed and for the immediately preceding semester
- The student has a 3.25 GPA for the preceding semester; or
- The student is a last-term senior in good standing.

The privilege of taking more than 19 hours will not be allowed if grades drop with the overload. A desire to meet a specific graduation date is not, in itself, sufficient reason to request the privilege of a greater than normal load.

The maximum credit for any summer is fourteen (14) hours which must be earned in not more than four courses. Five full courses will not be permitted for any reason whether taken in residence or by transfer. Students may not earn credit for more than two courses for a maximum of seven (7) hours in any one term.

Academic Probation

Any student who has failed to earn the cumulative scholastic levels designated above and who is ineligible for Academic Warning will be placed on Academic Probation and removed from the list of degree candidates until the appropriate cumulative standing is attained. A student on Academic Probation must earn a 2.00 GPA standing in the current semester to be eligible to continue in enrollment beyond that semester. Removal from Academic Probation requires that the student meets the required scholastic levels as set forth in the "Scholastic Standing" section of this Catalog. Students on Academic Probation are not eligible to represent the University unless they receive a waiver from the Provost.

The University Admissions Review Board may consider transfer students who are eligible to return to their prior institutions but who fail to attain minimal University standards. To be considered, the student must submit a personal statement, and two (2) academic letters of recommendation before the last Monday of the semester before the semester for which the student seeks admission. Any student so admitted will be admitted on Academic Probation and must attain good standing within one semester.

Notification of the action will be sent to the student and the faculty advisor and will be recorded on the student's permanent transcript.

Academic Standing

The Registrar's Office will maintain a cumulative record of the grade point standing of each student.

Regularly-Admitted Students are students have met or exceeded the minimum requirements for admission. Conditionally-admitted students are students who are admitted through the Admissions Review Board because they did not achieve the acceptable minimum requirements for regular admission and are subject to the "Conditional Admission Agreement".

In the first semester that any student fails to achieve the acceptable minimum GPA, he/she will be placed on academic warning. If the student fails to achieve the acceptable minimum GPA in his/her second semester, he/she will continue on academic warning for the ensuing semester. If the student fails to achieve the acceptable minimum GPA in his/her third semester at HBU, he/she will be placed on academic probation. Finally, if the student fails to achieve the acceptable minimum GPA in his/her fourth semester, he/she will be placed on academic suspension.

An undergraduate must attain the following acceptable minimum GPA:

0-28 hours	1.60
29-47 hours	1.75
48-66 hours	1.90
67 hours and above	2.00

The grade point average on which scholastic standing is based is determined by dividing the number of grade points earned at HBU by the number of semester hours attempted at HBU, with repeated courses considered only once in the cumulative calculation. A student who does not have a 2.00 cumulative standing may not be considered as a candidate for a degree. A student must maintain the cumulative academic standing specified for a classification to be eligible to represent the University, unless he or she receives a waiver from the Provost.

Academic Suspension

A student on academic probation who fails to attain a 2.0 GPA standing in the current semester will be suspended and may not apply for readmission until at least one (1) full semester has passed. A student who is suspended must submit a re-entry application at least one (1) month before the next semester begins. A personal statement of approximately 250 words and two letters of academic recommendation must support the student's application for re-entry. After receipt of these documents by the Office of Admissions, an interview with the Director of Admissions will be scheduled. A student on first suspension will be readmitted at the Director's discretion. If admission is denied, the student may appeal in writing to the Admissions Review Board. Students who are placed on academic suspension will be notified of that action in writing. The action will be recorded on the student's permanent record.

A student who is suspended for a second time may not be readmitted until at least two semesters have passed. A student on second suspension must submit a re-entry application at least one month before the semester for which admission is requested begins. When reapplying after second suspension, the student must submit a personal statement of approximately 250 words in writing to the Admissions Review Board. Two (2) letters of academic recommendation must support the student's application.

A student on second suspension is strongly encouraged to enroll in at least twelve (12) hours at another regionally-accredited institution during the two (2) semesters the student is sitting out. The student should achieve a cumulative grade point average of at least 2.5 to improve their opportunity to be reinstated at HBU by the Admissions Review Board. Any course in which the student has earned a grade of "F" at HBU cannot be repeated at another institution for transfer credit at HBU. For the re-entry application to be processed, an official transcript must be sent directly from the institution to the Office of Admissions.

A student who is suspended for a third time is not eligible for readmission.

A student who is admitted after a suspension must earn a 2.0 GPA standing in the current semester to continue. Such a student will be readmitted on academic probation and will maintain that status until the required scholastic levels as set forth in the "Scholastic Standing" section of this Catalog are met.

Academic Warning

Academic warning applies to any student failing to maintain the acceptable minimum GPA at the end of their first or second semester. Notification of the action will be sent to the student and the faculty advisor and will be recorded on the student's permanent transcript.

Administrative Drop of a Student from a Course

The Registrar may administratively drop a student from a course, via an Add/Drop form, with the approval of the instructor, the advisor, and the dean of the college or school in which the course is taught. The administrative withdrawal of a student from a course may occur only through the last day for dropping a course with a grade of "W," usually the first day of the eighth week of a Fall and Spring semesters, or All-Summer semester, and the 15th day of the First or Second summer sessions. These dates are specified for each academic semester in the calendar at the beginning of this Catalog. A student may be withdrawn from a class for reasons including, but not limited to, the following:

1. If the prerequisites or co-requisites as listed in the current HBU Catalog for the course from which the student is being withdrawn have not been met.
2. If there are circumstances beyond the student's control (serious illness, accident, etc.) that will involve excessive absences in the course from which the student is being withdrawn.
3. The student has not attended a class up to the census date, or other matters pertaining to financial aid and compliance with law.

Dropping or withdrawing from the University are serious matters and cannot be accomplished by email, phone calls, voice messages or purporting to have told someone at the University that the student is not returning or has chosen not to attend. Formal rules and documents must be fulfilled to drop or withdraw with the approval of the Registrar's office required.

Americans with Disabilities Act

Houston Baptist University complies with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973 regarding students with disabilities. Any student who needs learning accommodations should inform the professor immediately at the beginning of the semester that he/she will be requesting accommodations. In order to request and establish academic accommodations, the student should contact the Coordinator for Learning Disability Services at 504@hbu.edu to schedule an appointment to discuss and request academic accommodation services. Academic Accommodations must be applied for and written each semester. If academic accommodations are approved, a Letter of Accommodations will then be sent to the professor(s). Please refer to the website, www.hbu.edu/504 for all accommodation policies and procedures.

Application for Degree (Graduation)

Each student must file an application for graduation in the Registrar's Office at least two (2) semesters before the date graduation is expected. The application for graduation will verify the name as it should appear on the diploma, the date the degree is expected, and the major fields of interest to be completed as a part of the degree requirements. The Registrar will perform an audit of the student's degree requirements and notify the student and his or her advisor of the course work and other requirements the student still needs to complete.

Attendance Requirements

Attendance Requirements

Regular attendance in class is important for student success, and it is university policy that students must attend class. Faculty members are responsible for maintaining complete and accurate attendance records for each student. Absences are recorded beginning from the first class session after the student has enrolled in the course. Professors are not obligated to allow students to make up work they miss due to unexcused absences. Any student who does not attend at least 75% of the scheduled class sessions will receive a grade of "F" for the course, regardless of his performance on other assessments such as tests, quizzes, papers, or projects. Professors may apply additional attendance policies as appropriate to individual courses. Likewise, the college or school may also apply additional attendance requirements as necessary. In either case, all applicable attendance policies will be stipulated in the course syllabus.

Excused Absence Policy

Students represent Houston Baptist University through participation in university sponsored or sanctioned activities such as the arts, music, and intercollegiate athletics. When the activity schedule occasionally conflicts with academic obligations, student-participants and their sponsors will follow a standard protocol to provide faculty members with prior, written notification of their administratively excused absences from classes. Faculty members will determine, in consultation with student-participants, how missed classes and assignments are made-up in a manner that fulfills academic obligations and accommodates the obligation of the student to participate in a university activity. Except for excused absences (see below), student-participants have the same responsibility with regard to class attendance and assignments as do all other students. Houston Baptist University is committed to the philosophy that academic events, artistic performances, and intercollegiate athletics are an important part of the institution's mission to provide diverse educational opportunities to our students. The University recognizes that there may be occasions when, due to a scheduled event, a participating student must miss a class with an excused absence.

Definition of an Excused Absence

- This policy for University excused absences applies to participation as an athlete, manager, student trainer, student coach, or graduate assistant in NCAA intercollegiate competitions, or participation as a representative of Houston Baptist University at academic events and artistic performances approved by the Provost or designee.
- Practice or rehearsal for any event is not eligible for consideration as an excused absence.
- This policy excludes those academic endeavors that require the completion of a predetermined number of clock hours. Departmental practices and procedures of each college should be consistent with this policy as much as possible in order to be sure that the University serves student needs.

Activity Director or Head Coach Responsibilities

- Head Coaches or the faculty member in charge of a university activity shall inform instructors of dates which students will miss class due to an excused absence well in advance of the date of that anticipated absence. For activities such as athletic competitions where schedules are known prior to the start of a semester, coaches must provide instructors by the second week of each semester a written schedule showing days in which students expect to miss classes. For other university excused absences, the faculty or staff member in charge must provide each instructor at the earliest possible time the dates that students will miss.
- It must be understood that travel plans may change due to unforeseen circumstances. In each case, the head coach or director will make every effort to notify the instructor as soon as possible

Student Rights and Responsibilities

- Regular and punctual class attendance is essential. Do not miss class for other reasons. Be in class every day.
- Make-up work for University-excused absences
 - It is the responsibility of the student to request from the instructor an opportunity to complete missed assignments, activities, labs, examinations or other course requirements in a timely manner.
 - The student should set up an appointment with the instructor to discuss an action plan designed to meet any missed course requirements during the time of the excused absence. The timing of this meeting should take place at the discretion of the instructor.
 - Students are responsible for all material covered in classes that they miss, even when their absences are excused, as defined above.
 - Missed classroom activities will be rescheduled at the discretion of the instructor. When possible, missed class work should be completed prior to leaving for an excused academic activity.
- Students should be aware that excessive absences—whether excused or unexcused—may affect their ability to do well in their classes.

Faculty Responsibility

- Instructors are responsible for taking attendance and for providing students with an equitable way to make up missed work due to an absence excused by this policy.
- Instructors should inform students in a timely manner of procedures to make up missed work, e.g., including the information in the course syllabus.
- Instructors may not penalize students for absences excused by this policy.

Violation of Academic Conduct Regulations

- Falsifying information or documentation in order to obtain an excused absence is considered a violation of the Code of Student Conduct and Academic Conduct Regulations.
- Sharing information about a make-up examination or quiz with other students is deemed a violation of the Code of Student Conduct and Academic Conduct Regulations.
- Anyone found responsible for falsifying information or documentation in order to obtain an excused absence or sharing examination or quiz information may receive a course grade of zero, as determined by the course instructor, in addition to any sanction(s) imposed by the administration.

The HBU Athletic Affairs Committee has also developed an Administratively Approved Absence Form to be distributed to all professors of student-participants detailing absence information. This form comprises a list of times and dates when a student-participant will be administratively excused from a class during that semester. It is developed by the Head Coach or sponsor and checked by the Athletic Director or Dean of the sponsor.

Center for Global Initiatives in Education (CGIE)

Study abroad activities are facilitated through the Center for Global Initiatives in Education. It supports existing HBU international travel programs as well as assists students pursuing other educational ventures overseas. Dozens of undergraduate and graduate students from across the academic spectrum trek around the globe each year to acquire cross-cultural skills and earn academic credit as they study, teach, tour, intern, volunteer, participate in institutional exchanges, and visit foreign destinations. “Going Global” to make our world “our campus” not only allows students to write their own learning and life-changing educational adventure stories, but also helps fulfill HBU’s Ten Pillars Vision and the University’s Mission statement.

Challenge Examinations

Challenge examinations are used to validate mastery of content (1) gained many years previously or (2) gained in part through co-curricular means. The University's policy disallowing life experience credit prohibits this option from being open to students who can show no formal study of the content area at the college level. For those who have some formal college study plus independent study or gained expertise, the challenge exam presents a viable option. The Registrar's Office is the coordinator of all activity in this respect.

After the exam has been taken, the student should secure a form from the Registrar's Office for credit to be posted on their academic transcript.

Required scores for specific tests are stated in the current Catalog found on the website. A grade of "CR" is entered on the transcript of the student who achieves the required score and the appropriate number of semester hours of credit awarded. At the graduate level, credit does not apply to degree requirements but does allow program admission based on the fulfillment of prerequisites.

In the event that another testing vehicle is proposed other than those listed under the Advanced Placement heading in the current Catalog found on the website, the University Registrar will serve as the approval agent. Such a proposal should contain descriptive information as to the nature of the examination, grading standards, and comparability to the CLEP tests. The proposal should contain the signature of the program director and the appropriate dean before going to the University Registrar. Failure to meet necessary deadlines will not be considered justifiable grounds for substituting for the CLEP test.

Classification of Undergraduate Students

Freshman:	Fewer than 32 semester hours of credit
Sophomore:	At least 32 and not more than 63 semester hours
Junior:	At least 64 semester hours and an approved degree plan on file with the Registrar
Senior:	At least 96 semester hours and a 2.00 scholastic standing or above
Special:	A student over 21 years of age, with demonstrated ability to do acceptable university work, but indicating by signed statement that he or she is not interested in following a degree program
Part-time Student:	Undergraduates registered for fewer than twelve semester hours in a regular semester

Commencement

Commencement ceremonies are scheduled annually in August, December, and May. Degree recipients are encouraged to participate. Due to the limitations of the Dunham Theater, which holds 1200 persons, students will be limited in the number of their guests who can attend the ceremonies.

Course Numbers

Courses of instruction are numbered to indicate the level of the course and the number of semester hours to be earned. The first digit denotes the year in which the course is usually taken: 1 – freshman; 2 – sophomore; 3 – junior; 4 – senior; 5 – post-graduate or graduate; 6 – graduate. Undergraduate students may ordinarily not register for courses beginning with a 5 (See "Undergraduate Enrollment in Graduate Courses"); courses beginning with a 6 are reserved exclusively for graduate students. A student classified as a freshman (fewer than 32 semester hours of credit) is prohibited from enrolling in a 3000- or 4000-level course. The second digit indicates the semester hour value of the course. The third and fourth digits indicate the departmental sequencing of the course.

The student must designate at registration the system for recording the grade (alpha, pass-fail, or audit). This choice may not change after registration for that term is closed. A student who properly registers for a course on a pass-fail basis may, at the discretion of the instructor, be assigned a grade of "A" where the student's performance merits that grade. See the "Pass-Fail Courses" section of this Catalog.

Courses listed on the same line in this HBU Catalog and having the same description are sequence courses. If the numbers are separated by a hyphen, both must be successfully completed before a student may receive credit in either. If a comma separates the numbers, it is strongly recommended that both be completed.

Course Validity Time Limitation

Courses that have been taken within 10 years prior to the point of matriculation may apply to degree plans and count toward graduation requirements. Courses that were taken more than 10 years ago may be approved at the discretion of the Provost.

Credit by Examination

High school graduates with strong academic records who have completed college level work while in high school may receive course credit in appropriate fields-of-interest at HBU. To become eligible for this credit, an applicant must make a satisfactory score on the College Board Advanced Placement Examination for the subject in which credit is desired. Prospective students are encouraged to consult their high school counselors and arrange to take the Advanced Placement Examinations for which they are eligible in the spring before expected fall enrollment. These examinations are normally given once each year, usually in May. University credit is awarded for students scoring a 3, 4 or 5 on the examination. Complete information may be obtained by writing the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540. See the chart of approved examinations on the following pages. CLEP credit is limited to students with 63 or fewer hours.

The subject examinations in this same program and other approved examinations are available to students who have developed special abilities and would like to demonstrate eligibility for additional credit.

Students may also receive credit by examination in French, German, or Spanish through the Modern Language Association Cooperative Foreign Language Examinations. Credit is given as follows:

Form MB	
80 th Percentile and above	12 hours of credit
Form MB	
65 th Percentile and above	6 hours of credit
Form LB	
80 th Percentile and above	6 hours of credit
Form LB	
50 th Percentile and above	3 hours of credit

Transfer credit will be awarded for course work in a foreign language not offered at HBU but taken at an accredited college or university. No life experience credit is awarded.

HBU students who earn IB examination credit will, subject to approval by the relevant departments, receive credit for individual higher level examinations on which they receive a score of 5, 6, or 7.

All credit is posted only after the student has completed at least twelve (12) semester hours at HBU with a GPA of 2.0 or greater.

Credit by Examination Requirements

CREDIT AREA	APPROVED EXAMINATION	SEM. HRS. CREDIT	EQUIVALENT HBU COURSE	REQUIRED STD. SCORE
Accounting	CLEP Subject: Financial Acct	3 hrs. cr.	ACCT 2301	scaled score of 55
Biology	College Board Achievement: Biology-Ecology Biology –Molecular	4 hrs. cr. 4 hrs. cr.	BIOL 2454 BIOL 2454	560 560
	*CLEP Subject: Biology	4 hrs. cr.	BIOL 2454	scaled score of 56
	Advanced Placement: Biology	4 hrs. cr. 4 hrs. cr.	BIOL 1404 BIOL 2454	3 4 or 5
	International Baccalaureate: Biology	4 hrs. cr. (non- science major) 8 hrs. cr.	BIOL 1404 BIOL 1404, 2454	4 5, 6 or 7
Chemistry	College Board Achievement: Chemistry	4 hrs. cr.	CHEM 2415	560
	CLEP Subject: Chemistry Advanced Placement: Chemistry Chemistry	4 hrs. cr. 4 hrs. cr. 4 hrs. cr.	CHEM 2415 CHEM 1404 CHEM 2415	scaled score of 62 3 4 or 5
	International Baccalaureate: Chemistry	4 hrs. cr. (non- science major) 8 hrs. cr.	CHEM 1404 CHEM 1404, 2415	4 5, 6, or 7
	Advanced Placement: Computer Science AB	3 hrs. cr.	CISM 1321	4
Computer Information Systems	International Baccalaureate: Computing Studies	3hrs. cr.	CISM 1321	5
Economics	CLEP Subject: Prin. Micro.	3 hrs. cr.	ECON 2311	scaled score of 60
	CLEP Subject: Prin. Macro.	3 hrs. cr.	ECON 2312	scaled score of 62
	Advanced Placement: Microeconomics Macroeconomics	3 hrs. cr. 3 hrs. cr.	ECON 2311 ECON 2312	4 4
	International Baccalaureate: Economics Economics	3 hrs. cr. 3 hrs. cr.	ECON 2311 ECON 2312	5 5
English	CLEP Subject: Freshman College Composition	3 hrs. cr.	ENGL 1330	scaled score of 57
	College Board Achievement – National: Engl. Comp.	3 hrs. cr.	ENGL 1330	550
	Advanced Placement: Lang & Comp	3 hrs. cr.	ENGL 1330	3 or higher
	Advanced Placement: Lit & Comp	6 hrs. cr.	ENGL 1330, 2315, 2325	4 or 5
	International Baccalaureate: English	6 hrs. cr.	ENGL 1330, 2315, 2325	5, 6, or 7
French	Advanced Placement: Literature	12 hrs. cr.	FREN 1314, 1324 FREN 2314, 2324	3
	Language	9 hrs. cr.	FREN 1314, 1324 FREN 2314	3
	Language	12 hrs. cr.	FREN 1314, 1324 FREN 2314, 2324	4 or 5
	International Baccalaureate: French	12 hrs. cr.	FREN 1314, 1324 FREN 2314, 2324	5, 6, or 7
	CLEP Subject: Language	6 hrs. cr.	FREN 1314, 1324	scaled score of 58
	Language	12 hrs. cr.	FREN 1314, 1324 FREN 2314, 2324	scaled score of 68

German	Advanced Placement: Literature	12 hrs. cr.	GERM 1314, 1324 GERM 2314, 2324	3
	Language	9 hrs. cr.	GERM 1314, 1324 GERM 2314	3
	Language	12 hrs. cr.	GERM 1314, 1324 GERM 2314, 2324	4 or 5
	International Baccalaureate: German	12 hrs. cr.	GERM 1314, 1324 GERM 2314, 2324	5, 6, or 7
	CLEP Subject: Language	6 hrs. cr.	GERM 1314, 1324	scaled score of 44
	Language	12 hrs. cr.	GERM 1314, 1324 GERM 2314, 2324	scaled score of 52
Government	Advanced Placement: U.S. Government and Politics	3 hrs. cr.	GOVT 2313	3 or higher
	Comparative Government and Politics	3 hrs. cr.	Lower level GOVT elective	3 or higher
	CLEP Subject: American Government	3 hrs. cr.	GOVT 2313	scaled score of 63
History	CLEP Subject:			
	U.S. History I: Early Colonization to 1877	3 hrs. cr.	HIST 2313	scaled score of 62
	U.S. History II: 1865 to present	3 hrs. cr.	HIST 2323	scaled score of 59
	Social Science and History	3 hrs. cr.	Lower level HIST elective	scaled score of 59
	Advanced Placement:			
	U.S. History	3 hrs. cr.	HIST 2313	3
	U.S. History	6 hrs. cr.	HIST 2313, 2323	4 or 5
	World History	3 hrs. cr.	HIST 2311	3
	World History	6 hrs. cr.	HIST 2311, 2312	4 or 5
European History	3 hrs. cr.	HIST 2312	3 or higher	
	International Baccalaureate: History	3 hrs. cr.	Lower level HIST elective	5, 6, or 7
Mathematics	College Board Achievement: Math Level 1	3 hrs. cr.	MATH 1313	550
	Math Level 2	3 hrs. cr.	MATH 1323	550
	CLEP Subject:			
	Algebra	3 hrs. cr.	MATH 1313	scaled score of 60
	Calculus	4 hrs. cr.	MATH 1451	scaled score of 61
	Trigonometry	3 hrs. cr.	MATH 1323	scaled score of 58
	PreCalculus	3 hrs. cr.	MATH 1434	scaled score of 58
	Advanced Placement:			
Calculus AB	4 hrs. cr.	MATH 1434	3	
Calculus AB	8 hrs. cr.	MATH 1434, 1451	4 or 5	
Calculus BC	4 hrs. cr.	MATH 1451	3	
Calculus BC	8 hrs. cr.	MATH 1451, 1452	4 or 5	
International Baccalaureate: Mathematics	4 hrs. cr. (non-science major) 8 hrs. cr.	MATH 1434 MATH 1434, 2434	4 5, 6, or 7	
Music	International Baccalaureate: Music Literature (Higher Level)	3 hrs. cr.	MUSI 2331	5 or higher
		2 hrs. cr.	MUSI 1322, 1122	5 or higher

	Music Theory (Higher Level)			
Psychology	Advanced Placement: Psychology	3 hrs. cr.	PSYC 1313	4 or higher
	Advanced Placement: Statistics	3 hrs. cr.	PSYC 2301	4 or higher
Spanish	Advanced Placement: Literature	12 hrs. cr.	SPAN 1314, 1324, SPAN 2314, 2324	3
	Language	9 hrs. cr.	SPAN 1314, 1324, SPAN 2314	3
	Language	12 hrs. cr.	SPAN 1314, 1324, SPAN 2314, 2324	4 or 5
	CLEP Subject: Language	6 hrs. cr.	SPAN 1314, 1324 SPAN 1314, 1324	scaled score of 55
	Language	12 hrs. cr.	SPAN 1314, 1324 SPAN 1314, 1324	scaled score of 66
	International Baccalaureate: Spanish	12 hrs. cr.	SPAN 1314, 1324, SPAN 2314, 2324	5, 6 or 7

Note: On CLEP Subject Area tests, the required score is either the scaled score as stated above or, if not stated, is at the equivalent of a grade of "B". CLEP scores ordinarily may not be transferred from one institution to another. HBU does NOT adhere to or accept the American Council on Education recommended minimum scores.

Cross-Listed Courses

Courses that are cross-listed at both the graduate and the undergraduate level must have separate and specific written expectations for students in each category. Students receiving graduate credit will be required to complete work beyond that required of those receiving undergraduate credit. Higher levels of accomplishment and achievement will be expected of graduate students; these should be fully documented in the course syllabus. Differing criteria for grading may be utilized. Faculty will be expected to devote additional time and effort to the work of graduate students in such courses. Copies of the stated expectations for cross-listed courses shall be kept on file in the office of the Provost.

Dean's List

In order to encourage excellence in undergraduate scholarship and give recognition to superior achievement, a Dean's List is released each semester. Full-time undergraduate students registered for a minimum of twelve (12) semester hours of alpha grade credit and maintaining a GPA at a level which, if continued, would make them eligible to graduate with honors (3.5 and above), are included on the Dean's List.

Degree Plan

A degree plan may not be filed until all proficiency requirements have been met. Before an undergraduate student with 64 semester hours of credit can register, the student must have an approved degree plan on file. A transfer student who transfers more than fifty (50) semester hours must file a degree plan before the first day of the second semester in residence. A transfer student who expects to receive Veteran's Administration benefits must file a degree plan before the initial registration. The degree plan is based on the HBU Catalog in effect at the time of the student's initial enrollment in the University and will be valid for a period not to exceed seven (7) years from the date of initial enrollment. Students who fail to enroll in the University for consecutive fall and spring or spring and fall semesters must meet the requirements of the HBU Catalog in effect at the time they re-enroll in the University.

Degrees with Distinction

Honors at graduation are awarded to undergraduate baccalaureate students who have completed a minimum of 64 semester alpha-grade hours in residence at HBU and have earned an appropriate number of grade points to be eligible for the honors indicated. An average standing of 3.50 or higher entitles the student to graduate cum laude; 3.70 or higher magna cum laude; 3.90 or higher summa cum laude.

Dropping a Class

A student who ceases to attend class must follow the prescribed withdrawal procedure to protect his status and leave himself in the best possible position with respect to future registration at this or another university. Failure to do so will result in course failure(s), lower scholastic standing, and financial loss. Students contemplating dropping a class must see their advisor to complete the proper steps; the drop process is not complete until the forms are filed by the student and processed in the Office of the Registrar. A student may not drop a class after the published last day to drop.

Once a student registers for a class, the student will receive a grade for the class unless the drop process is completed through the Registrar's Office. This includes students who may have never actually attended class or who may never have completed payment of tuition and fees.

Family Education Rights & Privacy Act (FERPA)

HBU is subject to the provisions of a federal law known as the Family Education Rights and Privacy Act (also referred to as FERPA or the Buckley Amendment). This law affords students enrolled at HBU certain rights with respect to their education records.

These rights include:

- The right to inspect and review their education records within 45 days of the day the University receives a request for access. Students should submit to the HBU Registrar written requests that identify the record(s) they wish to inspect. The Registrar will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the Registrar, he or she shall advise the student of the correct official to whom the request should be addressed.
- The right to request the amendment of the student's education records that the student believes is inaccurate. Students may ask the University to amend a record that they believe is inaccurate. They should write the HBU official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate. If the University decides not to amend the record as requested by the student, the University will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
- The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

One exception, which permits disclosure without consent, is disclosure to school officials with legitimate educational interests. A school official is a person employed by HBU in an administrative, supervisory, academic or research, or support staff position (including University law enforcement personnel and health staff); a person or company with whom HBU has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility. FERPA provides the University the ability to designate certain student information as "directory information." Directory information may be made available to any person without the student's consent unless the student gives notice as provided for below. HBU has designated the following as directory information:

- Student's name
- Local and permanent addresses
- Telephone numbers
- Email addresses
- Date and place of birth
- Major field(s) of study
- Dates of attendance
- Classification
- Degrees, honors, and awards received
- Most recent educational institution attended
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Photographs

Any new or currently enrolled student who does not want the disclosure of directory information should notify the HBU Registrar in writing. Such notification must be received by the end of the first full week of classes for any term to ensure that the student's directory information is not released, except to officials with legitimate educational purposes as authorized by FERPA.

The request to withhold directory information will remain in effect as long as the student continues to be enrolled or until the student files a written request with the HBU Registrar to discontinue the withholding. To continue nondisclosure of directory information after a student ceases to be enrolled, a written request for continuance must be filed with the HBU Registrar during the student's last term of attendance.

If a student believes the University has failed to comply with the requirements of FERPA, he or she may file a complaint with the U.S. Department of Education. The name and address of the office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-4605

Complaints must be timely submitted, not later than 180 days from the date the student learns of the circumstances of the alleged violation; and must contain specific allegations of fact giving reasonable cause to believe that a violation has occurred, including: relevant dates, names and titles of those University officials and other third parties involved; a specific description of the education record about which the alleged violation occurred; a description of any contact with University officials regarding the matter, including dates of telephone calls, meetings and/or any correspondence between the student and HBU; the name and address of the University; and any additional evidence that would be helpful in reviewing the complaint.

Questions about the application of the provisions of the Family Educational Rights and Privacy Act should be directed to either the University Registrar or Legal Counsel.

Final Examinations

Final examinations are required in all undergraduate courses and must be taken when scheduled by the Office of the Provost. All exceptions to this rule require the filing of the Undergraduate/Graduate Exception form; students should see their advisor first who will seek approval from the Provost. Senior final examinations must be taken and the course grade reported at the time required by the Registrar's Office for the processing of senior grades. The processing of senior grades includes a final audit of the student's course work against his or her degree requirements to verify the student is eligible to receive the degree. Days for examinations are given in this Catalog. Each exam period, with the exception of the Summer term, is preceded by one study day on which no grade-determining activity may be conducted nor may be due. No University student events are scheduled Monday through Friday of final exam weeks.

Grade Appeal Process

A student may file an academic grievance if he or she believes a grade was awarded improperly. The formal process is described in the "Academic Grievance" section of this Catalog.

Health Professions

Students interested in pursuing a career in a health professions (for example, medicine, dentistry, physical therapy, pharmacy) should consider talking with the advisors in the Health Professions program. These advisors can assist students in choosing graduate schools, the application process, recommendation letters, and personal statements.

Honors Programs

The Departmental Honors Program provides highly qualified and motivated students with the opportunity to develop additional expertise in their chosen majors through independent investigation. Students may apply for the program that have completed 64 hours, 32 of which must have been earned at HBU, with an overall GPA of 3.25 and 3.50 in the selected major or majors. Specific requirements are established by each academic department or college and approved by the Honors Council. Successful completion of Departmental Honors is indicated on both the transcript and diploma and is announced at graduation. Students interested in Departmental Honors should contact the appropriate college dean for additional information.

Human Subjects in Research

The Research and Development Committee protects the rights of human subjects in research projects proposed by faculty, staff, students, and/or outside persons. The University's Research and Development Committee is responsible for reviewing all research proposals involving human subjects. Review applications may be obtained from the Committee Chair.

Instructional Media Services

The Instructional Media Services (IMS) mission is to provide the campus community with the highest quality of presentation technology, training, and support services in an effective and proactive environment.

The IMS offers traditional audiovisual equipment such as overhead, slide, and film projectors, TV/VCR units, PA Systems, flipcharts, and computer and video projection systems. The department duplicates audio cassette tapes, videotapes, CD's, and DVD's.

Intellectual Property

Intellectual Property created solely for the purpose or satisfying a course requirement is owned by the student and not the University or the student's professor.

Exceptions to this policy:

- The University becomes the owner of student work if the student assigns ownership rights of the intellectual property to the University in writing, or written assignment of such ownership rights to the University is made a condition for participation in a course.
- The University owns the answers and questions on tests and examination, unless otherwise indicated by the course instructor. Tests and examinations include, but are not limited to, print, electronic and audio or visual formats.
- If student research projects are funded by outside sponsors and if the sponsor requires ownership of the intellectual property produced by the student as a condition of sponsorship, the University will so advise the student before the student begins the project. The student will be required to sign a waiver prior to beginning the project.

Internship Programs

HBU offers internship opportunities under the direction of the various academic divisions in awareness of the value of practical experience in the learning process. Such external learning opportunities may be known as practicum, internship, preceptorship, clinical experience. Internship experience enables the student to apply classroom theory to actual situations and to develop problem-solving and decision-making skills. Access to such external learning opportunity is ordinarily restricted to advanced standing in the major, for example 15 hours or more. Supervision of such experiences is ordinarily restricted to full-time faculty members. Credit is available to both undergraduate and graduate students.

Credit is awarded based on clock hours of experience gained. One semester hour of credit may be awarded for each 30 clock-hours of internship experience up to a maximum of three semester hours each term. Ordinarily, ethical practice suggests that the student in the performance of internship responsibilities receives no pay. The Provost must approve formal agreements for group practica, internships and clinical experience. Legal review of formal memoranda of understanding governing group placement shall be secured from the Legal Counsel to the President.

Learning Disability Accommodation

Houston Baptist University complies with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973 regarding students with disabilities. Any student who needs learning accommodations should inform the professor immediately at the beginning of the semester that he/she will be requesting accommodations. In order to request and establish academic accommodations, the student should contact the Coordinator for Learning Disability Services at 504@hbu.edu to schedule an appointment to discuss and request academic accommodation services. Academic Accommodations must be applied for and written each semester. If academic accommodations are approved, a Letter of Accommodations will then be sent to the professor(s). Please refer to the website, www.hbu.edu/504 for all accommodation policies and procedures.

Liberal Arts Core Curriculum

The Liberal Arts Core Curriculum is the foundation unit in the academic organization of the undergraduate instructional program of HBU; it is required for success in every major and develops the knowledge and insight conducive to citizenship as well as leadership in a chosen profession.

Library

Moody Library is open 83 hours weekly and provides reference librarians and others to assist library users with their information needs. The library contains over 300,000 items, including 95,000 electronic books. It subscribes to about 1,000 paper and microform journals and over 60,000 electronic journals. The library's catalog, links to all electronic content, including online indexes and other databases are available on the library's home page.

Inside the library there are computers for student use and both quiet and collaborative study areas.

Majors

To graduate, a student must have completed at least one major field of study which will be recorded on the transcript, as well as any minors which have been completed.

Military Service Credit

The recommendations of the American Council on Education are used as a guide in determining eligible college credit for satisfactory completion of formally organized service school programs in the military. Courses taken through the United States Armed Forces Institute and other recognized military educational programs will be reviewed for possible credit when presented on official transcripts. All records of such training should be submitted as a part of the student's initial admission data, with a request for allowance of credit so that advisors can avoid duplication of this work. Before any such credit may be recorded as a part of the student's official record, however, the student must qualify as a resident student in good standing at this University. This may be done by completing a minimum of twelve (12) semester hours of standard residence courses with a 2.00 ("C" average) scholastic standing or above. No credit will be allowed on the basis of the General Education Development (GED) tests (college level).

Off-Campus Courses

Students contemplating concurrent or transient enrollment at any other college MUST secure prior approval in writing from the University Registrar at HBU, and the Dean of the College or School, in order for credits to be accepted in transfer. Students should seek counsel first from their advisor. Only alpha grade credit with a grade of "C" or better from regionally accredited institutions will be considered for transfer credit. Once a student has enrolled at HBU, no more than 18 semester hours total will be accepted for transfer credit. For the student seeking a baccalaureate degree, this work may NOT be taken at a two-year institution once the student has accumulated 64 semester hours of post-secondary credit. After completion of approved work elsewhere, an official transcript showing the approved work must be sent directly from the awarding institution to HBU Registrar's Office. Failure to comply with this requirement may result in the denial of credit. The student risks the loss of credit by failure to adhere to these policies.

Pass-Fail Courses

HBU undergraduate students may register for one (1) elective course each semester on a pass-fail basis. Students must file the pass-fail course form in the Registrar's Office. Such an option is offered to encourage students to broaden their educational contacts through participation in courses outside their major fields without fear of competition with students who have experience that is more extensive in the selected area. This option does not apply to courses required by the University for a degree except in the case of kinesiology. In addition, courses taken on this basis may not be used as a part of a major. The hours earned in pass-fail courses are counted in the total required for a degree but not for honors. A pass grade does not affect the computation of scholastic standing; however, a fail grade in a course affects scholarship standing in the same way as any other failing grade. Courses taken on this basis are counted as a part of the student load for the term, and the type of registration elected for any course may not be changed after the last date to register as posted in the class schedule. These courses are designated at registration by a "P/F" following the course number. A student who properly registers for a course on a pass-fail basis may, at the discretion of the instructor, be assigned a grade of "A" where the student's performance merits that grade. The assignable grades are "A," "P," and "F." The pass-fail grade is not available for graduate courses.

Pre-Law School Advisor

Students preparing to enter law school must dedicate themselves to academic excellence in their undergraduate studies. Most law schools in the United States make admission decisions relying heavily on a candidate's undergraduate grade point average and performance on the Law School Admissions Test (LSAT).

Pre-law students are encouraged to contact the University pre-law advisor via the Department of Government early in the course of their matriculation. Information is available on courses of study, law school admissions, career options, and LSAT preparation.

In the spring semester of the junior year, the student should begin to prepare for the LSAT and compile the information required by the Law School Data Assembly Service (LSDAS). Information on the LSDAS can be found at the office of the pre-law advisor. Students are strongly discouraged from taking the LSAT without thorough preparation.

The pre-law advisor is Jodey Hinze.

Registration Procedure

Registration will be conducted as scheduled in the University Calendar for students in good standing and those approved for admission will be eligible to participate. Following proper procedures is not optional; failure to follow proper procedures may result in a student not being allowed to register for course and thus a delay in graduation. Individual student schedules will have been predetermined through prior advising and priority registration. To enroll in any class and be eligible for credit, students must have their advisor's approval, and complete the registration procedure, including financial arrangements. A late registration fee will be charged those failing to complete registration by the designated day. Students must decide at registration the rubric desired for recording the credit in a cross-listed course and may not change this registration after the last day to register in a given semester.

Students who take advantage of priority registration are given a period of time to make changes in their schedule as they wish or need. After this period, however, a student-initiated change in schedule may involve the payment of a special fee and the approval of the change by the student's advisor and the instructor of each class involved. A form for this purpose is provided online or by the Registrar's Office.

Repeated Courses

Students may repeat courses that they have previously taken. For purposes of GPA calculation, courses taken at HBU which are repeated at HBU are calculated in the cumulative GPA as having been taken only one (1) time. The cumulative GPA is adjusted in the semester in which the course was repeated. The student may raise the cumulative GPA by this means. *Students should be aware, however, that many graduate and professional schools and certifying agencies calculate GPA by averaging all grades earned in all registrations.*

Residency Requirement—Undergraduate

If the degree being sought is 125 hours or more, the minimum undergraduate residence requirement for the baccalaureate degree is 36 semester hours (or at least 25% of the required hours, whichever is greater), including at least 12 semester hours of upper level courses in the major completed at HBU with a grade of "C" or better in each course. The residency requirement for a minor is a minimum of nine (9) hours of upper-level courses taken at Houston Baptist University with a grade of "C" or better in each course. The minimum undergraduate residence requirement for the associate degree is eighteen (18) semester hours. A student whose undergraduate degree include 60 semester hours in residence at this University may be allowed to earn six (6) of the last 36 hours in another approved institution.

ROTC Cross-Enrollment Program

ROTC curricula are determined by the various branches of the United States Armed Forces. The individual detachments are responsible to their service for the content and quality of their programs.

Army

HBU students may participate in the Army Reserve Officers Training Corps unit at the University of Houston. The cross-enrollment program is an arrangement between the student and the Military Science Department at the University of Houston.

Academic credits are posted to the student's transcript records at HBU. Underclassmen spend 3-5 hours a week in class and leadership lab. The Army ROTC prepares selected college students for positions of responsibility in the active Army and its reserve components. It enables a student to earn a commission as an officer at the same time he earns an academic degree in a field of his choice. The ROTC program prepares the individual to pursue either a military or a civilian career. Tuition is charged for these courses at the current HBU undergraduate tuition rate. Two- and three-year ROTC scholarships are available. Veterans may enroll directly into the Advanced Course, and there is a two-year program for those students completing their second year of studies.

Interested students should contact the Army ROTC Unit, University of Houston, Houston, Texas 77204-5320 (713-743-3875) (www.class.uh.edu/rotc/army).

Navy

HBU students may participate in the Naval ROTC Unit at Rice University. The cross-enrollment program is an arrangement between the student and the Naval Science Department at Rice University.

Tuition is charged for these courses at the current HBU undergraduate tuition rate.

There are four NROTC Programs that lead to a commission in the regular or reserve components of the Navy or Marine Corps:

1. A four-year Scholarship Program leading to a commission in the regular Navy or Marine Corps provides all tuition, books, school fees, and uniforms plus \$100 per month.

2. A four-year college program that leads to a commission in the Naval or Marine Corps Reserve provides all books and uniforms required for naval science courses.
3. A two-year Scholarship Program for juniors and seniors.
4. A two-year Nuclear Propulsion Candidate Scholarship Program which may lead to nuclear power training after graduation.

Interested students should contact the Naval ROTC Unit, Rice University, Houston, TX 77001 (713-527-4825) (www.ruf.rice.edu/navy/).

Air Force

HBU students may participate in the Air Force ROTC program at the University of Houston. The cross-enrollment program is an arrangement between the student and the Air Force Department at the University of Houston. The Air Force Reserve Officer Training (ROTC) program prepares men and women of character, commitment, and courage to assume leadership positions as commissioned officers in the active duty United States Air Force. Upon completion of the curriculum, students will have a thorough understanding of the core values, leadership, teamwork, and other requirements to be an effective officer in the world's greatest Air Force. For more information on the Air Force Science program, contact the Air Force Science Department at the University of Houston by calling 713-743-4932 or on-line at www.class.uh.edu/rotc/airforce. All courses and physical training sessions take place at the University of Houston. Flight orientation occurs at airports in the Houston metro area.

Course Credit: ROTC classes may be taken for elective credit toward any degree plan at Houston Baptist University. Freshman and sophomore level classes are open to all students. No military obligation is incurred as a result of enrollment in these courses. Junior and senior level courses are more restrictive and do require a military obligation. ROTC scholarship students also incur a military obligation.

AFROTC Scholarship Opportunities: Air Force ROTC offers various scholarship opportunities for students at Houston Baptist University:

1. **In-College Scholarship Program (ICSP)**—is a highly competitive scholarship program aimed primarily at college freshmen and sophomores in any major (students with a bachelor's degree can compete to earn a master's degree). The ICSP awards cover tuition capped at either \$15,000 per year plus \$900 per year for books or \$9,000 per year plus \$900 per year for books.
2. **The Express Scholarship Program**—is operated on a fully qualified basis: those who meet the qualifications are awarded the scholarship. Though the list of eligible college majors differs from year to year, the express scholarship pays up to \$15,000 tuition per year and \$900 for books. Recent majors which qualified for express scholarships included electrical engineering, environmental engineering, computer science, nursing, and strategic foreign languages. The processing of the scholarship award is completed at the local detachment.

Stipend: All AFROTC scholarship recipients and POC cadets receive a nontaxable monthly stipend. The annual stipend amount ranges from \$3,000 per year to \$4,500 per year depending on the recipient's enrollment year.

Second Undergraduate Degrees

A minimum of thirty-six (36) additional semester hours of undergraduate credit taken at HBU must be earned beyond the first degree in order for a second degree to be conferred. All requirements for the second degree must be met. Under no circumstance will the University confer the same degree title more than once. Additional majors, programs, certifications, licensure, and specializations may be noted on the transcript as deemed warranted by the University Registrar. Additional course work may also simply be considered post-baccalaureate work.

Student Responsibility

Each student is responsible for his or her progress toward graduation and completion of all degree requirements. Students are also responsible for a knowledge of and adherence to regulations governing registration, add/drop, withdrawal, degree plans, graduation requirements, and the payment of tuition and fees. Failure to act accordingly may result in F's on transcripts or failure to graduate on time.

The Learning Center

The Learning Center (TLC) provides services to all Houston Baptist University students. TLC promotes student success by providing academic tutoring services for students in all majors. TLC also supports the early alert program, implemented to assist at-risk students through the assortment of challenges facing college students. The Learning Center is located in the Brown Administrative Complex.

Transcripts

Official scholastic records will be maintained in perpetuity for each student who registers for credit at HBU. These records are the joint property of the student and the University, and as such will be handled with care and confidentiality. Certified copies will be available to students and graduates. To obtain this service, the person whose record is involved completes and signs a Transcript Request form and files it with the Registrar's Office. Students should allow up to five (5) working days for the request to be processed. Transcripts will not be released until satisfactory arrangements have been made regarding all financial and any other obligations to the University. Official records may not be removed from official University files.

The Family Educational Rights and Privacy Act (FERPA) of 1974 mandates that transcripts may not be released to anyone without the written consent of the student.

If a student questions any grade as recorded in the Registrar's Office, the student has a period of one (1) year beginning with the end of the term in which the grade was awarded, or six (6) months after the degree is conferred (whichever comes sooner), to challenge the accuracy of the record. At the end of this period, the record becomes permanent.

Transfer Courses

Students transferring to HBU from other institutions will have their transcripts evaluated by the Registrar's Office upon acceptance to HBU. Once the evaluation has been completed, the Registrar's Office will send a list of courses accepted by HBU. Contact the Office of Admissions for any questions. The Office of Admissions also has information regarding equivalent core requirement courses from other Texas institutions of higher education. This guide is helpful in course planning if presently attending another institution with the intention of transferring to HBU. See the Undergraduate Transfer Credit section of this Catalog for further information.

Transfer Orientation

Twice a year the Offices of Enrollment Management and Student Life offer an orientation program to new transfer students. This program will assist the student in becoming aware of HBU resources. Topics discussed will include academic advising and related issues, graduation requirements, spiritual life, campus safety, campus life, HBU traditions, as well as other campus resources. Time is also allotted to meet academic advisors from each academic college to ask questions regarding majors, programs, and degree requirements.

Transient Enrollment

Students contemplating concurrent or transient enrollment at any other college must secure prior approval in writing from the University Registrar at HBU, and the Dean of the College and School, in order for credits to be accepted in transfer. Only alpha-grade credit with a grade of "C" or better from regionally accredited institutions will be considered for transfer credit. For the student seeking a baccalaureate degree, this work may not be taken at a two-year institution once the student has accumulated 64 semester hours of post-secondary credit. No more than 18 credit hours may be taken at another institution once a student has matriculated to HBU. After completion of approved work at other institutions, an official transcript showing the approved work must be sent directly to HBU Records Office. Failure to comply with this requirement may result in the denial of credit. The combined course load at HBU and the concurrently enrolled institution may not total more than 19 semester hours. The student risks the loss of credit by failure to adhere to these policies.

Undergraduate Enrollment in Graduate Courses

In the final semester of undergraduate matriculation, the student may elect to take a graduate course with the authorization of the Registrar. The student must have at least a 2.75 GPA on all college work and must be completing the bachelor's degree at the end of the semester. The student must meet all other standards for admission to a particular graduate program, including the approval of the department chair and the dean in the major field of study. In every case, the total number of hours taken in one (1) semester may not exceed twelve (12) semester hours, which includes no more than nine (9) semester hours of graduate courses.

Undergraduate Grading System and Grade Points

To record the level of undergraduate student achievement and stimulate quality work, the University system of grading is expressed in letters and grade points as indicated below:

- A for excellent work – 4 grade points per semester hour
- B for above-average work – 3 grade points per semester hour
- C for average work – 2 grade points per semester hour
- CR for credit by examination. No hours attempted, no grade points
- D for below-average work – 1 grade point per semester hour
- I for incomplete work. Only the dean of a college or school may grant incompletes and only to students who have a major documented emergency in the last few days of a semester. Students with excessive absences, which will result in failing the course, will not be allowed to take the final exam nor be eligible to receive an incomplete. Receives 0 grade points and 0 semester hours and becomes an “F” if not completed by the end of the following semester. Summer is a bona fide semester so a grade of “I” issued during a Spring semester must be completed by the end of the last Summer session. *Note to instructors:* If an instructor does not have a grade because the student has failed to attend the course at all and/or has not properly dropped the course; has failed to complete sufficient work to pass the course; fails to attend a sufficient number of class sessions; fails to attend the final exam; and/or fails to contact the instructor to justify any of these circumstances, the instructor will record an “F.”
- F for unsatisfactory work – 0 grade points and hours completed, no credit
- P for pass-fail courses – described in the “University Academic Policies” section
- W for complete withdrawal from the University after the Census Date or for dropping a class after the Census Date. Withdrawal from the University or dropping a class after the last day to drop a class will not be approved and a grade of “F” is automatically recorded. Complete withdrawal from the University is described in the section titled “Withdrawal Procedure from University” under University Academic Policies
- X for courses audited – no hours attempted, no hours earned, no grade points

Undergraduate Transfer Credit

A student otherwise eligible to transfer to HBU from another regionally accredited collegiate institution may expect to receive acceptance of his previous academic work as consistent with regulations which must be observed among colleges and universities. In general, an official transcript from a regionally accredited college or university is accepted and recorded as received, and the courses completed used to the fullest extent possible to apply toward a degree. The transcript must be sent directly from the transfer institution to HBU. Credit is usually given at the same level at which the course was originally taken.

All foreign transcripts must be sent to an HBU approved evaluation service. The evaluation service must send an official report directly to HBU. The International Student page of HBU Website contains a list of current service providers.

In considering credit by transfer from other institutions, HBU places a premium on credits from regionally accredited institutions. However, HBU will also consider a request for transfer credit from institutions that are not regionally accredited. Applicants must submit transcripts from all institutions and indicate courses for which they wish to receive transfer credit—whether from accredited or non-accredited institutions. After an initial review upon admission to the university, the Office of Admissions will, in some cases, indicate to the student which courses he or she may request consideration for transfer credit; this is handled by the colleges and schools of HBU. Transfer credits from a non-accredited institution will be evaluated on a case-by-case basis; viable course work will receive either specific course credit or elective credit after evaluation, and only for courses in which the student earned a grade of “C” or higher.

A transfer student must meet the same scholastic standings as other full-time students. An undergraduate transfer student with fewer than 32 semester hours may be required to submit a high school transcript and scores on SAT or ACT tests. While HBU highly values the traditional university experience, online courses from a regionally accredited institution may be accepted; viable credit from online course work will receive either specific course credit or elective course credit. No course of any kind with a grade of “D” or “F” will be accepted by the University. No credit is granted for courses taken on a pass/fail or satisfactory basis except Kinesiology activity courses. Students must be in “good academic standing”—not currently on probation or suspension from another institution. Such documentation of good standing should come directly from the Registrar’s Office of the home college, not from the office of a dean of a college or other unofficial institutional representative.

Withdrawal from University Enrollment

A student who wants to withdraw from the University with a grade of “W” after the last date to drop with a “W” can only do so under the most extreme circumstances beyond the control of the student and with the approval of the Provost. See the cautionary statement in preceding section titled “Undergraduate Grading System and Grade Points” regarding failure to withdraw from classes once registered.

UNDERGRADUATE DEGREE PROGRAM

Baccalaureate Degrees

Undergraduate Degree Requirements and Policies

- 125 Semester Hours Requirement
- Freshman Year Seminar (FYS 1100)
- Residence Requirement
- Credit by Other Than Classroom-Based Instruction
- Community Life and Worship Program
- Concurrent Enrollment

Proficiencies

- Written English Proficiency
- Reading Proficiency
- Mathematics Proficiency
- Computer Literacy Proficiency

Major Requirements

- Undergraduate Degree Plan Declaration
- Application for Graduation
- Full-time Status

Undergraduate Majors, Minors, and Certifications

Liberal Arts Core Curriculum Requirements

- Bachelor of Arts
- Bachelor of Science
- Bachelor of Business Administration
- Bachelor of General Studies
- Bachelor of Music
- Bachelor of Music Education
- Bachelor of Arts, Music Major
- Bachelor of Science in Nursing

UNDERGRADUATE DEGREE PROGRAM

Baccalaureate Degrees

Undergraduate Degree Requirements

An approved undergraduate baccalaureate degree plan must be on file with the Registrar's Office before students with 64 or more semester hours of credit can be cleared for registration. Each student is responsible for a knowledge of and adherence to regulations governing registration, withdrawal, degree plans, graduation requirements, and the payment of tuition and fees. Once a student begins a degree program at HBU, it is expected that the student will complete the degree requirements at HBU. The University reserves the right to refuse credits from other institutions toward completion of degree requirements at HBU for the student who has already begun a degree program. Students contemplating credits from another institution must see their advisor before permission can be secured from the University Registrar; such permission will be granted only in extreme circumstances. Under no circumstances may students transfer in more than 18 credit hours once they have matriculated at HBU. (See "Undergraduate Transfer Credit" and "Off Campus Requests" sections in this Catalog.)

Students seeking undergraduate baccalaureate degrees must complete the following requirements:

General Requirements and Policies

1. **A minimum of 125 semester hours with no fewer than 30 semester hours of upper level courses.**
No more than four (4) semester hours in activity courses in kinesiology and not over four semester hours of other student activity courses will count toward the 125 hours requirement for any undergraduate degree.
2. **Freshman Year Seminar**, FYS 1100, is required of all students who enter with fewer than thirty-two (32) semester hours credit.
3. **Residency Requirement:** Once a student has entered a degree program at HBU, it is expected that all course work will be taken at HBU. The minimum undergraduate residence requirement is 36 semester hours, (or at least 25% of the required hours, whichever is greater) including at least 12 semester hours of upper level courses in the major completed at HBU. A minimum cumulative scholastic standing of 2.00 GPA ("C" average) must be attained. A grade of "C" or higher is required for all courses within each major.
The residency requirement for a minor is a minimum of nine (9) hours of upper-level courses taken at Houston Baptist University with a grade of "C" or better in each course.
4. **Credit by other than classroom-based instruction:** Credit by correspondence courses or extension courses will not be counted toward a degree. A maximum of six (6) credit hours earned online can be awarded towards a degree. HBU does not award college credit for life experience.
5. Courses received in transfer with a grade of "D", "F", or "P" will not be counted toward a degree.
6. **Community Life and Worship Program:** Participation in the Community Life and Worship Program (CLW) is a graduation requirement for all degree-seeking undergraduate students. The HBU Student Handbook contains a complete description of the CLW credit system and number of credits needed to qualify for graduation. The Community Life and Worship publication details the CLW events offered each semester and provides an overview of the CLW program.
7. **Concurrent Enrollment:** Once a student has entered a degree program at HBU, it is expected that all course work will be taken at HBU. Exceptions are rare and must receive prior approval of the University Registrar. Students must speak with their advisor about taking courses at other institutions.

8. **Proficiencies:** All undergraduate students must demonstrate proficiency in reading, mathematics, and computer use before the student files a degree plan. Students must demonstrate proficiency in written English by the end of the third term at HBU.

Proficiencies may be met in the following ways:

Written English: The written English proficiency may be met in several ways:

- a) Completion of ENGL 1320 and ENGL 1330 at HBU with a grade of “C” or above
- b) Completion of ENGL 1320 and placement out of ENGL 1330 by Advanced Placement Exam or CLEP scores as outlined in this HBU Catalog.
- c) Receipt of transfer credit for courses equivalent to ENGL 1320 and 1330
Students must complete ENGL 1320 and 1330 proficiency by their third semester.

Reading: One of the following:

- a) a SAT minimum verbal score of 550
- b) an ACT minimum score of 22 on the Reading portion;
- c) a score of 17 or better on the Pre-THEA Exam; or
- d) a score of 230 or higher on the THEA Exam.

Mathematics: One of the following:

- a) Math 1305, completed with a “C” or higher
- b) Math 1313, completed with a “C” or higher
- c) A higher level math course, completed with a “C” or higher

Computer Literacy: One of the following:

- a) Passing of a computer Proficiency Exam purchased at the HBU Bookstore, and taken by student from their HBU Blackboard course.
- b) Completion of CISM 1321, with a “C” or higher
- c) Receipt of transfer credit for a course equivalent to CISM 1321.

9. **Major requirements** are determined by the college or school in which the major resides. See the appropriate college or school section of this Catalog. However, each major must include a minimum of twelve (12) upper-level hours.
10. **Undergraduate Degree Plan Declaration:** Before 64 semester hours have been completed and once all proficiencies have been met, a student must see his or her advisor to complete and file an Undergraduate Degree Plan with the Registrar’s Office (only the Provost may provide a waiver for this requirement). Students who fail to follow this policy will not be considered as a candidate for a degree, nor will they be allowed to register. (See section on “Degree Plans” in this Catalog.)
11. **Application for Graduation:** A student must file a graduation application at least two (2) full semesters before anticipated date of graduation. Students need to see their advisor to begin this process.
12. **Full-Time Status:** The recommended full-time undergraduate student load is twelve to nineteen (12-19) hours each semester. Students who wish to take over nineteen (19) hours must seek permission from their faculty advisor and the appropriate college or school dean.

13. **Majors, Degrees, and Certification Programs** The following table details the majors, degrees, and certification or licensure programs offered by HBU.

Undergraduate Degrees, Majors, Minors, and Certifications

College/ School	Degrees	Majors	Minors	Certification or Licensure Programs	Areas but not Majors
College of Arts and Humanities	BA BFA BM BME	Art Biblical Languages Bilingual Elementary Education Christianity Church Music Communication and Rhetoric English Government History Interdisciplinary Studies Journalism and Mass Communication Managerial Studies Music Music Education Music Performance Music Theory/Composition Philosophy Psychology Sociology Spanish	Art History Art, Studio Biblical Languages Christianity Communication and Rhetoric English Government History Journalism and Mass Comm Latin Music Philosophy Psychology Sociology Spanish Writing	<u>Professional Writing Specialization</u> <u>Teaching Certification *See School of Education</u> (EC-12) - Art - Music High School (8-12) - Speech Communication - Composite Social Studies - English/Lang Arts - History - Spanish Middle Grades (4-8) - Composite Social Studies - English/Lang Arts - Secondary (6-12) - Spanish	Apologetics
School of Business	BBA	Accounting Economics Finance International Business Management Marketing	General Business Economics Finance International Business Management Marketing		
School of Education	BA or BS	Bilingual Elementary Education Elementary Education		EC-12 EC-6 High School (8-12) Middle Grades (4-8) Secondary (6-12) Bilingual Education (EC-6) Supplemental ESL (EC-6) Special Education (EC-12)	
School of Nursing and Allied Health	BSN BS	Nursing Kinesiology Wellness Management Athletic Training	Kinesiology	RN Physical Education (EC-12) Kinesiology with Teacher Certification Kinesiology with Athletic Training	
College of Science and Mathematics	BS	Biology Biochemistry-Molecular Biology Chemistry Mathematics Physics	Biology Chemistry Mathematics Physics	High School (8-12) - Composite Science - Life Science - Mathematical Studies - Physical Science Middle Grades (4-8) - Composite Science - Mathematical Studies	Pre-Health Professions Pre-Engineering
Bachelor of General Studies	BGS	Any major offered at HBU			Concentrations: Communications Humanities and Social Sciences Behavioral Sciences Business Administration

*See School of Education for further information.

14. Liberal Arts Core Curriculum

Bachelor of Arts (BA)

“*” Course must be completed with a “C” or higher to meet proficiency.

“^” Course must be taken at HBU unless transferred to HBU before Fall 2011.

COURSES	Hrs	COURSES	Hrs
*ENGL 1320^ & 1330 Wisdom I & II	6	HIST 2311^ & 2312^ Western Civ I & II	6
ENGL 2315 & 2325 Great Works I & II ^I OR II	6	HIST 2313 & 2323 U.S. History I & II	6
CHRI 1313 & 1323 Old & New Testaments	6	ECON 2310^ History of Economic Thought	3
CHRI 2373 Christian Theology & Tradition	3	GOVT 2313 American and Texas Government I	3
Natural Science and Lab BIOL, CHEM, PHYS	4	GOVT 2320^ Political Thought	3
*MATH 1305 Math for Critical Thinking OR MATH 1313 College Algebra	3	Foreign Language	6
PHIL 1313^ Introduction to Philosophy	3	ART 2343 Art Appreciation	3
PHIL 1310 Logic	3	MUSI 1331 Music Appreciation	3
TOTAL HOURS IN LIBERAL ARTS CORE			67

Does not include FYS 1100 Freshman Year Experience if needed.

Bachelor of Science (BS)

“*” Course must be completed with a “C” or higher to meet proficiency.

“^” Course must be taken at HBU unless transferred to HBU before Fall 2011.

COURSES	Hrs	COURSES	Hrs
*ENGL 1320^ & 1330 Wisdom I & II	6	PHIL 1313^ Introduction to Philosophy	3
ENGL 2315 OR 2325 Great Works I & II	3	PHIL 1310 Logic	3
CHRI 1313 & 1323 Old & New Testaments	6	HIST 2311^ & 2312^ Western Civ I & II	6
CHRI 2373^ Christian Theology & Tradition	3	HIST 2313 & 2323 U.S. History I & II	6
Natural Science and Lab BIOL, CHEM, PHYS	4	ECON 2310^ History of Economic Thought	3
*MATH 1305 Math for Critical Thinking OR MATH 1313 College Algebra	3	GOVT 2313 American and Texas Government I	3
		GOVT 2320^ Political Thought	3
PSCY 1313 Introduction to Psychology OR SOCI 1313 Introduction to Sociology	3	ART 2343 Art Appreciation OR MUSI 1331 Music Appreciation	3
TOTAL HOURS IN LIBERAL ARTS CORE			58

Does not include FYS 1100 Freshman Year Experience if needed.

BACHELOR OF BUSINESS ADMINISTRATION (BBA)

Requirements (see the School of Business section for further details)	
Liberal Arts Core requirements	58
Business Administration core requirements	39
Major	24-30
Electives as required to complete 125 semester hours	2-8
Total required	125

BACHELOR OF GENERAL STUDIES (BGS)

The Bachelor of General Studies degree is a degree completion program designed to help meet personal goals. This degree is reserved for students within 45 hours of graduation who are not seeking licensure or certification. Applicants for the BGS degree should be aware that the degree may not be appropriate for admission to graduate or professional schools.

Required Courses	
Christianity 1313, 1323, 3373	9
English 1320, 1330	6
Mathematics 1305 or higher level course (depending on concentration)	3
Science with laboratory	4-8
Social and Behavioral Sciences requirements	6-9
Humanities and Fine Arts requirements	15
Option A OR Option B	
Electives to complete degree requirements including FYS 1100, if required	
Total required	125

Program Requirements — Option A or B

Academic Major (See Note 8)
Second area of study

Option A
24-36
18

Option B: Concentrations

Program Requirement

Two academic concentrations of 24 sem. Hrs. each minimum 48

Concentration I — Communications. Courses to be drawn from Communication, English, Languages, Communication and Rhetoric, and Journalism/Mass Communication

Concentration II — Humanities & Social Sciences. Courses to be drawn from Christianity, Geography, History, Philosophy, and Government

Concentration III — Behavioral Sciences. Courses to be drawn from *Criminal Justice, **Education, Kinesiology, **Nursing, Psychology, Sociology and *Social Work

Concentration IV — Business Administration. Courses to be drawn from Accounting, Business Administration, International Business, Economics, Finance, Management, and Marketing

NOTE: A minimum of 125 semester hours is required for the degree, 30 of which must be at the upper level.

A minimum cumulative scholastic standing of 2.00, with no grade below "C" in courses completed in the concentrations, is required. Institutional recommendations for certification, licensure, or professional school admission (e.g. medical school, etc.) cannot be given with this degree. A minimum of 36 semester hours must be taken in residence at HBU, including at least 18 semester hours of upper level courses, 6 hours in each concentration, or 12 upper level courses in residence for the major in Option A.

* Currently, the University does not offer work in these fields; therefore, only transfer credit in these areas is applicable.

** Credit for education or nursing courses previously taken will not lead to educational certification or nursing licensure. For certification or licensure, other degree options must be elected.

BACHELOR OF MUSIC (BM)

“*”Course must be completed with a “C” or higher to meet proficiency.

“^” Course must be taken at HBU unless transferred to HBU before Fall 2011.

Required Liberal Arts Core Curriculum Courses for All BM Music Majors			
COURSES	Hrs	COURSES	Hrs
*ENGL 1320^ & 1330 Wisdom I & II	6	HIST 2311^ & 2312^ Western Civ I & II	6
ENGL 2315^ OR 2325^ Great Works I & II	3	PHIL 1313^ Introduction to Philosophy	3
CHRI 1313 & 1323 Old & New Testaments	6	ECON 2310^ History of Economic Thought	3
CHRI 2373 Christian Theology & Tradition	3	GOVT 2313 American and Texas Government I	3
Natural Science and Lab BIOL, CHEM, PHYS	4	GOVT 2320^ Political Thought	3
*MATH 1305 Math for Critical Thinking	3	Foreign Language	6
TOTAL HOURS IN LIBERAL ARTS CORE			49

Does not include FYS 1100 Freshman Year Experience if needed.

BACHELOR OF MUSIC EDUCATION (BME)

“*”Course must be completed with a “C” or higher to meet proficiency.

“^” Course must be taken at HBU unless transferred to HBU before Fall 2011.

Required Liberal Arts Core Curriculum Courses for All BME Music Majors			
COURSES	Hrs	COURSES	Hrs
*ENGL 1320^ & 1330 Wisdom I & II	6	HIST 2313 & HIST 2323 U.S. History	6
ENGL 2315^ OR 2325^ Great Works I & II	3	HIST 2311^ & 2312^ Western Civ I & II	6
CHRI 1313 & 1323 Old & New Testaments	6	PHIL 1313^ Introduction to Philosophy	3
CHRI 2373 Christian Theology & Tradition	3	ECON 2310^ History of Economic Thought	3
Natural Science and Lab BIOL, CHEM, PHYS	4	GOVT 2313 American and Texas Government I	3
*MATH 1305 Math for Critical Thinking	3	GOVT 2320^ Political Thought	3
TOTAL HOURS IN LIBERAL ARTS CORE			49

Does not include FYS 1100 Freshman Year Experience if needed.

BACHELOR OF ARTS - MUSIC MAJOR (BA)

“*”Course must be completed with a “C” or higher to meet proficiency.

“^” Course must be taken at HBU unless transferred to HBU before Fall 2011.

Required Liberal Arts Core Curriculum Courses for All BA Music Majors			
COURSES	Hrs	COURSES	Hrs
*ENGL 1320^ & 1330 Wisdom I & II	6	HIST 2311^ & 2312^ Western Civ I & II	6
ENGL 2315 & 2325 Great Works I & II ^I OR II	6	HIST 2313 & 2323 U.S. History I & II	6
CHRI 1313 & 1323 Old & New Testaments	6	ECON 2310^ History of Economic Thought	3
CHRI 2373 Christian Theology & Tradition	3	GOVT 2313 American and Texas Government I	3
Natural Science and Lab BIOL, CHEM, PHYS	4	GOVT 2320^ Political Thought	3
*MATH 1305 Math for Critical Thinking OR MATH 1313 College Algebra	3	Foreign Language	6
PHIL 1313^ Introduction to Philosophy	3	ART 2343 Art Appreciation	3
PHIL 1310 Logic	3		
TOTAL HOURS IN LIBERAL ARTS CORE			64

Does not include FYS 1100 Freshman Year Experience if needed.

BACHELOR OF SCIENCE IN NURSING (BSN) *

Required Courses	
Prerequisite Courses	37
ENGL 1320 Writing for Wisdom I	
ENGL 1330 Writing for Wisdom II	
BIOL 1414 Introductory Microbiology	
BIOL 2404 Human Anatomy and Physiology I	
BIOL 2414 Human Anatomy and Physiology II	
CHEM 1404 Introductory Chemistry	
MATH 1305 Math for Critical Thinking or higher	
PSYC 1313 General Psychology	
PSYC 2301 Introductory Statistics for the Behavioral Science	
PSYC 3313 Human Growth and Development	
GOVT 2313 American and Texas Government I	
Liberal Arts Core Curriculum	33
HUMANITIES (21 hrs)	
FINE ART (3 hrs)	
CHRISTIANITY (9 hrs)	
Nursing Courses – Core Curriculum	57
NURS 2222 Perspectives on Health Care Delivery Systems	
NURS 2309 Pharmacology	
NURS 2323 Health Assessment Epidemiologic Perspectives for Nurses	
NURS 2404 Art and Science of Nursing	
NURS 3404 Care of Individuals I	
BIOL 3433 Pathophysiology	
NURS 4412 Care of Vulnerable Populations	
NURS 3424 Care of Individuals II	
NURS 3434 Care of Individuals III	
NURS 4434 Care of Childbearing Families	
NURS 4494 Senior Seminar: Applied Nursing Research and Externship	
NURS 4414 Care of Families with Mental Health Problems	
NURS 4444 Care of Families with Children	
NURS 4424 Nursing in the Community and Nursing the Community	
NURS 4564 Professional Issues and Nurse Leadership	
TOTAL SEMESTER HOURS REQUIRED FOR THE BSN DEGREE	127

* Meeting minimal program entry requirements does not guarantee program admission.

** Entry into nursing is offered twice annually, in the fall and spring semesters. A minimum of 40 semester hours of course work is required prior to entry into the first nursing courses. There are 6 semesters of nursing. The nursing courses are offered during the academic year from September through May and during the summer sessions.

GRADUATE DEGREE PROGRAM

Program Policies

- Americans with Disabilities Act
- Graduate Academic Load
- Graduate Degree Application
- Graduate Degree Plan
- Graduate Grading System and Grade Points
- Graduate Residency Requirement
- Graduate Scholastic Standing
- Graduate Transfer Credit
- Learning Disability Accommodation
- Student Directory Information
- Time Limit on Length of Program

Graduate Degrees

- Master of Accountancy
- Master of Arts in Biblical Languages
- Master of Arts in Christian Counseling
- Master of Arts in Philosophy
 - Certificate in Apologetics
- Master of Arts in Psychology
- Master of Arts in Theological Studies
 - Accelerated MATS
- Master of Business Administration
- Master of Education
- Master of Fine Arts: Studio Art
- Master of International Business
- Master of Liberal Arts
- Master of Science in Human Resources Management
- Master of Science in Management

GRADUATE DEGREE PROGRAM

PROGRAM POLICIES

Americans with Disabilities Act

HBU provides equal access to all University educational programs to every qualified student. However, if any student requires special personal services or equipment, the student will be responsible for the expenses thereof. This policy includes the expense of providing personal tutors, personal attendants, medical technicians, and so forth. The office of the Director of Academic Advising will assist such students in communicating with the proper community or governmental agency to secure any available financial assistance to meet their needs.

Graduate Academic Load

A graduate student who is enrolled for nine or more graduate semester hours during the semester is considered to be a full-time student. Twelve semester hours is the maximum load per semester during the fall and spring semesters with nine hours the preferred average maximum. Graduate students enrolled in particular programs of study must meet the particular enrollment requirements of that specific degree program for each semester of enrollment. During the summer session only, a graduate student with a minimum GPA of 3.25 will be allowed to register for a maximum of twelve (12) semester hours provided that no more than seven hours be undertaken in a five-week summer term. Two courses per term may be allowed with permission. Overloads must be approved by the faculty advisors and college/school deans.

Graduate Degree Application (Graduation)

Each student must pay a graduation fee and must file for graduation at least two semesters prior to the date graduation is expected. The Application for Graduation will verify the name as it should appear on the diploma, the date the degree is expected, and the major fields of interest to be completed as a part of the degree requirements. The Registrar will perform an audit of the student's degree requirements and notify the student and her or her advisor of the course work and other requirements the student still needs to complete.

Graduate Degree Plan

A signed degree plan should be filed with the Registrar soon after the 12-day roll of their first semester.

Graduate Grading System and Grade Points

Each graduate student will receive grades at the end of each semester of enrollment. The system of grading is as follows:

GRADE	GRADE POINTS
A (93 and above)	4.00
A- (90 – 92)	3.67
B+ (87 – 89)	3.33
B (83 – 86)	3.00
B- (80 – 82)	2.67
C+ (77 – 79)	2.33
C (73 – 76)	2.00
C- (70 – 72)	1.67
I	
F (69 and below)	0.00
W	

Candidates must achieve a 3.0 average in order to graduate. After each grading period, the University Registrar will review the current and cumulative grade average for each student. Those students whose performance does not meet graduation standards will be placed on academic probation or academic suspension.

Graduate Residency Requirement

Students who have earned a first masters degree from a regionally accredited institution who wish to pursue a second graduate degree in a related or collateral field at HBU may do so by applying for admission to the Graduate School. With the exception of students pursuing a second graduate degree in business, students must complete at least thirty (30) hours of course work in the degree program at HBU. The School of Business requires 30 semester hours for the second graduate degree. Specific requirements are established by the faculty of the College or School offering the degree program so that duplicate course work is avoided while fulfilling the requirements for the degree.

Graduate Scholastic Standing

Every graduate student enrolled in graduate programs is required to maintain a high level of performance and to comply fully with policies of the University. Students who are admitted to a degree program with stipulations are subject to compliance with those requirements. Failure to fulfill the conditions stipulated at the time of admission will result in suspension from the University. If a graduate student's cumulative grade point average falls below 3.0, the student will be placed on academic probation. A 3.0 average is the minimum requirement of the University for graduate students; individual academic programs may impose a higher grade point average for continuance in specific programs. Probationary status can be removed only when the cumulative GPA reaches the minimum of 3.0. Each student placed on academic probation must achieve a minimum 3.0 GPA during the student's current enrollment or he or she will be suspended and will not be allowed to apply for readmission until at least one full semester has passed. Readmission is not guaranteed after a student has been suspended. When reapplying after suspension, the student must schedule an interview with the Dean of the college in which the degree resides. A student on first suspension will be readmitted at the Dean's discretion. If admission is denied, the student may appeal the decision in writing to the university's Graduate Admission Committee. Two letters of academic recommendation must support the student's appeal. A student who is suspended for a second time is not eligible for readmission.

Graduate Transfer Credit

There is no guaranteed transfer of credit toward a graduate degree; however, in certain programs, work completed in residence at another accredited institution may, on the recommendation of the Program Director, be accepted by the University Registrar as credit toward a graduate degree. The University will not recognize hours achieved either entirely or partially on the basis of life experience. No correspondence or extension credit will be accepted. No more than six semester hours of graduate credit will be allowed in transfer from another college or university and the application for transfer courses should be made within two weeks of matriculation. (See "Graduate Admissions" section.) English language courses are ordinarily not accepted from institutions in countries where English is not the primary language.

Learning Disability Accommodation

Please refer to the Undergraduate section on this topic.

Student Directory Information

Please see "Family Education Rights and Privacy Act" section.

Time Limit on Length of Program

Required courses are scheduled for the convenience of the student. Using a combination of available offerings, a typical student will be able to earn the graduate degree within the span of twenty-four or fewer months. A student may have five years after first enrollment to complete all requirements for the graduate degree. However, specific degree programs may require shorter periods of study.

GRADUATE DEGREE PROGRAMS

MASTER OF ACCOUNTANCY

The Master of Accountancy is designed specifically for the undergraduate accounting major in the School of Business at HBU who intends to sit for the CPA Examination upon completion of degree requirements. To sit, a candidate must have completed a baccalaureate degree and 150 semester hours of course work. The undergraduate accounting major directly prepares our accounting graduates for the content of the CPA exam. The Master of Accountancy is specially tailored to be completed concurrently with the Bachelor of Business Administration (BBA) in the fourth and fifth years of enrollment. It combines an altered undergraduate accounting major and complementary graduate courses to fulfill the requirement of 150 semester hours. Upon completion of degree requirements, the student will be awarded both a BBA (major in accounting) and a Master of Accountancy.

MASTER OF ARTS IN BIBLICAL LANGUAGES

The Master of Arts in Biblical Languages (MABL) provides students with a concentrated and intensive program of study in biblical languages and related fields. The “Entering Standing” program is designed for those students who do not have an undergraduate major in biblical languages or those who have not completed at least six semester hours of Greek and six semester hours of Hebrew. The “Advanced Standing” program is designed for those students who have an undergraduate major in biblical languages or those who have completed at least six semester hours of Greek and six semester hours of Hebrew. The “Entering Standing” program requires 42 hours of course work. The “Advanced Standing” program requires 30 hours of course work.

The MABL curriculum consists of core courses in Hebrew and Greek. The core Hebrew and Greek courses emphasize advanced grammar, syntax, semantics, and discourse analysis. In addition to the core Hebrew and Greek courses, other required courses include Linguistics, Biblical Aramaic, and Hermeneutics. Nine hours of electives are offered, to include at least three hours in a biblical language. Available electives include advanced Greek, Hebrew, and Aramaic as well as offerings in Biblical Studies.

MASTER OF ARTS IN CHRISTIAN COUNSELING

To earn the Master of Arts in Christian Counseling at HBU, a student must complete the following forty- nine (49) semester hours with no grade less than “C”: PSYC 5310, 5312, 5314, 5323, 5315, 6301, 6302, 6308, 6310, 6311, 6320, 6315, 6191, and EPSY 6306, and nine hours of electives in psychology. Students may take electives beyond the forty-nine (49) semester hours required.

MASTER OF ARTS IN PHILOSOPHY

The mission of the Master of Arts program is to develop students who are capable of serving their community and the Church successfully in a variety of vocations, including academic, parachurch, and ecclesiastical professions. The MAPHil degree is intended to offer students training in the critical and philosophical skills that are useful for their further academic study and also for their growth as followers of God.

The MAPHil curriculum consists of an eighteen hour core with twelve hours of electives. After consultation with their advisor, students may choose to peruse a thesis track. In that case, six of the twelve elective hours would be research classes. In addition, the MA in Philosophy program will be home to an apologetics certificate program of 18 hours. A student who completes the required courses will receive a certificate in apologetics.

MASTER OF ARTS IN PSYCHOLOGY

HBU offers the Master of Arts degree in Psychology with primary emphases on foundation areas and on counseling psychology. A student may earn the MAP degree as a terminal degree and may seek state licensure as a Licensed Professional Counselor (LPC), Licensed Psychological Associate (LPA), or, with additional hours, a Licensed Specialist in School Psychology (LSSP). The MAP offers advanced preparation in counseling, testing, and research methods.

Following this course of study, students will be eligible to apply to the Texas State Board of Examiners of Psychologists for certification as a Licensed Psychological Associate or to the Texas State Board of Examiners of Professional Counselors for licensure as a Licensed Professional Counselor. Students enrolled in the MAP program may add PSYC, 6101, 6102, 6103, 6104, 6105, 6106, EDUC 6310, EDUC 6312, and EDUC 6301 in order to qualify for the Licensed Specialist in School Psychology (LSSP).

MASTER OF ARTS IN THEOLOGICAL STUDIES

The HBU Master of Arts in Theological Studies (MATS) is designed to meet the specific needs of those planning to enter vocational or bi-vocational church ministry, or of those already engaged in vocational or bi-vocational church ministry. The program is designed to enable the graduate student or graduate of this program to greater effectiveness and accomplishment in service through vocational church ministry.

The Master of Arts in Theological Studies (MATS) is also designed to enable graduates to continue in additional graduate study or to develop programs of continuing education for personal growth in ministry. Students will study intensively in the four major areas of theological studies: biblical, historical/theological, philosophical, and practical studies.

The student will be responsible for critical essays on the major works in subject categories, ongoing oral evaluations by the tutor on knowledge in subject categories, a major paper, and a final exam. A category of discipline mastered satisfactorily will be given an evaluation of "B-" to "A" and a student will receive the appropriate hours of graduate credit for the course. A course in which the student receives less than a "C-" will not count toward completion of the degree. The grading scale will be the University grading scale as described in this Catalog.

This degree requires 36 hours of course work. At the invitation of a professor, the last six hours may be taken as a thesis option. Students with an undergraduate major in Christianity, Religion, or Biblical Studies will be granted advanced standing, and may begin work immediately in the 36-hour requirements for the degree provided that other entrance criteria have been met. Other students will be required to take CHRI 5300. Students in the Accelerated MATS program must file for candidacy after completion of 18 hours of course work.

The Accelerated MATS (Master of Arts in Theological Studies)

The Accelerated MATS program offers undergraduate Christianity majors an opportunity to begin work toward the MATS degree at the beginning of their first semester of their junior year. By entering this track as an undergraduate, a student may earn a MATS degree with one year of graduate studies after earning the BA or BS degree. Complete requirements for this program are described in the "College of Arts and Humanities" section of this Catalog.

MASTER OF BUSINESS ADMINISTRATION

The MBA Program is structured to develop the knowledge and skills vital to succeed in the business world, offering an intensive curriculum for training students in the fundamentals of business practices. Students enrolled in this program will complete 33 semester hours of core courses. If they do not have an undergraduate BBA degree, they take 12 hours of leveling courses. An optional 9 hours of specialization in a functional area is available for students interested in pursuing this path.

The MBA is open to college graduates with degrees in any field. Completion of previous courses in business is not required for entry into the program. Academically qualified students from Liberal Arts, Engineering, the sciences, and other non-business fields who have an interest in business as a profession are encouraged to apply. Graduates of undergraduate Business programs will also benefit from pursuing the MBA.

The core courses (33 hours) provide a broad, integrated foundation covering the functional areas, tools, and methodologies that are needed by all business professionals. The specialization courses (9 semester hours) are selected from a menu of advanced offerings in areas like Marketing, Finance, International Management, and HR Management. The program includes the option of an international travel course at no additional cost.

MASTER OF EDUCATION

The School of Education offers MEd degree programs in Counselor Education, Curriculum and Instruction, Educational Administration, Bilingual Education, Reading Education, and Educational Diagnostician. As part of the Curriculum and Instruction program, a student may acquire the following: (1) initial teacher certification (EC-6, 4-8, 8-12 or EC-12), (2) initial teacher certification in Special Education (EC-12), (3) supplemental certification in ESL (English as a Second Language), (4) a specialization in Instructional Technology, or (5) increased expertise in the areas of curriculum and instruction (without an additional certification or specialization).

The Master of Education program at HBU is designed to prepare students for teaching careers in public and private schools in Texas, to extend the classroom teaching skills of teachers, and to develop leaders in school administration and special services necessary to the successful operation of schools in Texas.

MASTER OF FINE ARTS: STUDIO ART

The Master of Fine Arts in Studio Art (MFA) is a master's level terminal studio degree program. This program is unique in its Christian focus, while sharing the highest standards of curriculum and student development similar to other outstanding MFA programs. Each MFA student will select a committee of three graduate art faculty, one of who will act as chair and serve as mentor for the MFA student throughout the program.

MFA students will acquire graduate-level technical proficiency in their studio disciplines; obtain expertise about the contemporary art world, eras of art history, and gallery and museum practices. Students will investigate the creative process, develop their own artistic styles, and create art that is reflective of social and spiritual enlightenment. This program places heavy emphasis on the studio disciplines of painting, drawing, printmaking, ceramics and 3-D design. Other program requirements include art history courses and seminars in gallery curating and writing.

To be accepted into the MFA program and to complete the MFA degree requirements students must submit for admission review, by graduate faculty review committee, an artist statement, twenty digital images of their most cohesive and focused art. Once accepted each students must complete a total of 60 hours, comprised of nine hours of Graduate seminar, divided into Graduate Seminar-Gallery and Museum Practices, Graduate Seminar-Art Writing, and Graduate Seminar Thesis Portfolio Preparation. These three seminars will be taken during the course of the 60 hour curriculum. The balance of the MFA consists of a 12 hours of graduate Art History or graduate academic equivalency courses available in the MLA listings. The Director of the SoA and Director of the MLA program must approve these equivalency courses. Each MFA student is required to take two courses that possess an Art Historical focus and two may be from other graduate academic categories. The remaining 39 hours are comprised by primary and secondary studio emphasis, which students will select with advising from their Graduate Committee Chair. These primary and secondary studio emphasis areas should be selected early on in the MFA program sometime in the first semester when a degree plan is filled. The primary area should have no less than 24 hours of focus in a given studio area and the minor studio area may be comprised of no more than 15 hours of study in a secondary focus though this focus may be interdisciplinary in approach and be comprised of a combination of the others studio areas. MFA students on any sort of university sponsored MFA Scholarship or Teaching Assistantship must maintain a 3.0 average to maintain scholarship funding and all MFA students must retake any course below the 3.0 level as any grade below a B- will not count for the 60-hour requirement for this terminal MFA degree.

Each MFA applicant must fulfill and successfully pass at least three major faculty critiques by all MFA faculty members at the end of their first three full graduate semesters. Students taking less than 15 hours each semester may be required to have additional end of semester full faculty critiques prior to their last Thesis preparation semester of study. These major critiques occur at the end of each of the first three semesters with the exception of their last semester where each successful candidate will present a public lecture and also a defense of their written and exhibition thesis. In addition each candidate must be responsible for scheduling once monthly committee critiques with their three to four person MFA Graduate Committees. These may occur in their studios or when available working through the UAC Gallery curator be set up in the UAC B Gallery space or other available spaces in the UAC building. The MFA student must in addition to organizing these once monthly Graduate Committee critiques be responsible for booking their periodic one to one class meetings with their graduate professors of record for each graduate studio course attempted as these are always scheduled one to one between the student and professor.

Study abroad in the Arts Netzwerk Studio Arts Project in Hilmsen, Germany is also highly recommended and is comprised by a month of intensive studio emersion culminating in a group exhibition in Salzwedel Germany, in any number of museum settings in this Altmark region of Europe. Students may complete up to six MFA studio level hours in these summer study abroad sessions. Invaluable professional, curatorial, museum and gallery contacts are available for our students and art faculty involved in this program.

To complete the MFA degree the Chair of the MFA students committee must approve of the candidates compliance with all of the set requirements for the degree and accept the written and visual thesis presentation. Each MFA candidate must give one of their significant art works to the SoA for future exhibition and will become part of the HBU campus art collection. Each MFA applicant must work with the UAC Gallery Director/Curator and their MFA Committee Chair in curating the proper works to present in their thesis exhibitions. Terminal MFA Graduate Thesis exhibitions are always to be scheduled with the UAC Gallery director and the chair of each Graduate Committee and will occur in either the UAC gallery A or B spaces.

MASTER OF INTERNATIONAL BUSINESS

The MIB program trains students for careers in global companies, which require close collaboration and communication among operating units that are located in different countries and cultures. It, therefore, provides students with the specialized knowledge that is needed in such companies—cross-cultural communications, international law, international finance, global economics, and many other disciplines. It also requires that students demonstrate knowledge of a foreign language.

The MIB curriculum is divided into five “foundation” courses and 12 “advanced” courses. The foundation courses cover essential business topics like accounting, finance, HR, operations, marketing, etc., and may be omitted by students who already hold an undergraduate degree in business from a U.S. university. The advanced courses all have international content. Some of them—International Finance, International Accounting, Global HRM—build on the foundation courses. Other courses present new fields—International Law, Global Strategy, etc. Still others are interdisciplinary—Global Political Economy, Foreign Cultures, and International Organizations.

MASTER OF LIBERAL ARTS

The Master of Liberal Arts (MLA) offers students an exciting panorama of the best of Western Civilization in art, literature, and history. The MLA is designed for those who have completed their formal professional education but who wish to continue intellectual enrichment in an academic environment.

Students in the MLA program represent a variety of educational backgrounds and ages. The degree is of particular interest to those in areas such as education, business, law, medicine, and engineering who desire a high level inquiry into the liberal arts. Thirty-six semester hours of work are required for the MLA degree. Classes meet once each week. A selection of courses from the various liberal arts is offered each semester.

MASTER OF SCIENCE IN HUMAN RESOURCES MANAGEMENT

The Master of Science in Human Resources Management (MS-HRM) is designed to provide students with the latest and most useful knowledge and skills needed by successful human resources professionals. Current offerings include: strategic planning, global HR management, HR information technology, employment law, and staffing and performance. To ensure currency, the faculty contains an effective mix of highly successful practitioners and those with a rigorous academic background.

The MS-HRM program is a lock-step program requiring 48 semester hours of course work. Students enter as a cohort in the fall semester. Courses are offered in the evening, to accommodate fully employed professionals. The program is open to graduates with degrees in any field. Students come from a variety of backgrounds and industries. They reflect various perspectives and experiences, which contributes to a rich learning environment. Class sizes are small, allowing for extensive interaction with the faculty.

Graduates of the MS-HRM program will have a deep understanding of the elements that are critical to building high-performing organizations. Courses incorporate an integrating thread to ensure an appreciation of the importance of aligning all human resources programs with business strategy, culture and leadership; such alignment is vital to achieving an organization’s goals.

MASTER OF SCIENCE IN MANAGEMENT

The Master of Science in Management (MS-MGMT) is designed exclusively for individuals who have already earned the MBA from a regionally accredited university and who wish to extend their knowledge and skills. This degree is offered in response to the rapid pace of change in the economy and the resulting changes that have occurred in the nature and structure of organizations. The MS-MGMT allows the holder of an MBA degree to leverage previous knowledge and experience, using these changes as an opportunity to enhance both personal career and organizational contribution. In order to do this, the student customizes the MS-MGMT program in a way that complements the MBA and addresses the new business environment.

The degree consists of 30 semester hours taken from the extensive course offerings of the MBA program in the following areas: accounting, finance, human resources management, international management, management, and marketing. Course selection is tailored to the specific needs of the individual student. Students may enter the program throughout the year, in any semester.

HONORS COLLEGE

Required Academic Courses

Honors Core

THE HONORS COLLEGE

DEAN: ROBERT STACEY

The mission of the HBU Honors College is to provide students with an interdisciplinary curriculum rooted in the Christian faith that cultivates knowledge, character, and wisdom by examining great texts and exploring timeless questions.

The Honors College provides a unique general education core curriculum in the liberal arts, social and natural sciences for exceptional undergraduates. It fosters curiosity and creativity, challenges students to grow intellectually, socially and spiritually, and inspires life-long learning.

Students in the Honors College examine the Great Books and hone their reading, writing and critical thinking skills through spirited discussions with their peers and distinguished faculty. Some courses are taught by a team of professors so that students learn from various perspectives and recognize the interconnectedness of all knowledge.

Admission to the Honors College is by application only. Students should have at least a 1250 SAT, 3.2 GPA, two letters of recommendation (one academic, one character), leadership experience and service to the church and/or community. All applicants must be accepted by the University prior to making application to the Honors College.

After the application and references are received, students meeting the requirements are invited for an interview with the dean. Upon completion of the interview, the students approved by the dean are invited to become Honors Scholars. Honors Scholars receive an invitation letter and an agreement form that is to be signed and returned.

Only students accepted into the Honors College may take Honors College courses. The Honors Scholars do not take the complete complement of Liberal Arts Core Curriculum courses since the Honors College curriculum meets the general education requirements of the University. In addition, students must complete the University mandated competencies (see below). The Honors curriculum does not constitute a major but does provide the foundation courses for any undergraduate degree offered by the University.

Required Academic Courses	43
CHRI 1313 Old Testament Survey	
CHRI 1323 New Testament Survey	
HNRS 2310 Walking to Piraeus: Conversations with Great Minds of the Ancient World (Cross-listed ENGL 2310)	
HNRS 2315 All Roads Lead to Rome: Conversations with Great Minds of the Roman World	
HNRS 2320 Faith, Reason & Romance: The Struggle for the Medieval Mind (Cross-listed ENG 2320)	
HNRS 2330 Aristotelian Logic: Foundation of the Trivium	
HNRS 2340 Classical Rhetoric: Capstone of the Trivium	
HNRS 3330 The Rebirth of Man	
HNRS 3370 Exploring Culture Through Art and Music	
HNRS 3371 Cezanne's Doubt	
HNRS 3340 Enlightenment & Modernity	
HNRS 3404 Imagining the Future: Themes and Ideas in Science	
HNRS 3350 The Last Fifty Years: Postmodern America	
HNRS 4370 Visual & Performing Arts – Film and Theater	
HNRS 0001 Honors Colloquium (Enroll EVERY Semester—Must Pass at Least 7 Semesters)	
University mandated competencies	8-10

The University mandated courses and competencies are listed in the Academic Policies, Procedures, and Resources section of this HBU Catalog.

The courses shown below are to be taken at the times indicated as a continuing thread throughout the Scholar's core curriculum experience.

Year	Fall	Spring
Freshman	CHRI 1313 Old Testament Survey HNRS 2310 Walking to Piraeus HNRS 2330 Aristotelian Logic	CHRI 1323 New Testament Survey HNRS 2315 All Roads Lead to Rome HNRS 2340 Classical Rhetoric
Sophomore	HNRS 2320 Faith, Reason & Romance	HNRS 3330 The Rebirth of Man
Junior	HNRS 3340 Enlightenment & Modernity	HNRS 3350 The Last Fifty Years

In addition to the courses listed above, each Scholar must complete the following courses sometime during the four years:

HNRS 3371 Cezanne's Doubt

HNRS 4370 Visual and Performing Arts – Film and Theater

HNRS 3404 Imagining the Future: Themes and Ideas in Science

Honors College classes are taught in a seminar setting and are structured to include co-curricular activities including symposia, roundtables, undergraduate research, service learning projects, and broad exposure to cultural and learning opportunities in Houston and beyond. Honors Scholars are encouraged to participate in additional learning experiences including study abroad programs, the national honors college convention, and others.

Honors College students are required to complete the Honors Core (40 hours) plus all university mandated competencies. Students who leave the Honors College prior to completing the Honors core will be required to meet the Liberal Arts Core Curriculum requirements not met by analogous courses in the Honors College core curriculum. The Liberal Arts Core Curriculum courses do not meet the Honors College core requirements and may not be substituted for Honors classes.

Honors Core	LACC Correlation
HNRS 2310: Walking to Piraeus	ENGL 1320: Writing for Wisdom I
HNRS 2315: All Roads Lead to Rome	HIST 2311: Western Civilization I
HNRS 2320: Faith, Reason, and Romance	ENGL 2315: Great Works of Literature I
HNRS 2320: Aristotelian Logic	PHIL 1310: Logic
HNRS 2340: Classical Rhetoric	ENGL 1330: Writing for Wisdom II
HNRS 3330: Rebirth of Man	CHRI 2373: Christian Theology and Tradition
HNRS 3340: Enlightenment and Modernity	PHIL 1313: Introduction to Philosophy
HNRS 3350: The Last 50 Years	HIST 2323: U.S. History from 1877
HNRS 3371: Cezanne's Doubt	ART 2343: Art Appreciation
HNRS 3404: Imagining the Future	Natural Science + Lab
HNRS 4370: Visual and Performing Arts	None

COLLEGE OF ARTS AND HUMANITIES

Undergraduate Programs

School of Art

Art

Department of Behavioral Sciences

Psychology

Sociology

Department of English

English

Writing

Communication and Rhetorical Studies

Journalism and Mass Communication

Department of Government

Government

Department of History

History

Department of Modern Foreign Languages

Spanish

Greek, Hebrew,

Latin

School of Music

Bachelor of Arts, Music

Bachelor of Music, Organ Performance

Bachelor of Music, Piano Performance

Bachelor of Music, Vocal Performance

Bachelor of Music, Church Music

Bachelor of Music, Theory/Composition

Bachelor of Music Education, All-Level Teacher Certification

Music Minor

Department of Philosophy

Philosophy

School of Theology

Biblical Languages

Christianity

Theological Studies

Practical Studies

Christian Studies

Bachelor of Arts, Interdisciplinary Major

Bachelor of Arts, Managerial Studies Major

Graduate Programs

The Master of Liberal Arts

Master of Arts in Biblical Languages

Master of Arts in Christian Counseling

Master of Arts in Philosophy

Certificate in Apologetics

Master of Arts in Psychology

The Master of Arts in Theological Studies

The Accelerated MATS Degree

Master of Fine Arts: Studio Art

College of Arts and Humanities

INTERIM DEAN: DR. CHRISTOPHER W. HAMMONS

The College of Arts and Humanities (COAH) is dedicated to the pursuit of wisdom in all endeavors. Our programs in English, History, Philosophy, Art, Religion and Music explore the greatest works of scholarly and creative expression in Western Civilization. We also investigate the interactions among people in all areas of life including Communications, Government, Psychology, and Sociology. Course work in COAH provides much of the liberal arts foundation you will receive at HBU, a foundation that will prepare you for any career field by teaching you interpersonal, analytical, and critical-thinking skills that will be required in any professional environment. But more importantly, these courses will lead you to a higher wisdom in understanding life, people, and the world around you.

Undergraduate Programs

SCHOOL OF ART

Faculty: Mr. Michael Collins, (Director); Mr. James Busby; Ms. Esther Delaquis; Mr. Jim Edwards; Mr. Hans Molzberger; Ms. Marie Valdez

HBU offers a Bachelor of Fine Arts and a degree with a major in art. The art program is designed to help the student develop a personal, critical attitude toward his/her life situation through creative involvement. The beginner is offered a variety of courses that provide technical training, historical background and professional competence while maintaining the dignity of individual opinion and direction. These studies are designed to generate interest and promote understanding of art, which comes in part through analysis of creative works of past and present. A Senior Seminar provides an opportunity for the student's area of specialization to be the central theme in a final project.

The School of Art offers instruction in five basic studio areas: Drawing, Painting, Ceramics, Sculpture, and Printmaking. The members of the art faculty bring a wealth of professional experience to their studios and their students. Students in the studio areas have the unique opportunity of receiving feedback in both individual and group critique sessions. The goal of the art faculty is to nurture and encourage students of all levels of experience in finding their visual voices and developing their own visual language.

Advanced Placement

Advanced Placement (AP) in Art may be awarded for incoming students provided that the following criteria are met:

1. The student arranges for official AP scores to be sent from high school to the HBU Registrar's Office.
2. The student presents the AP portfolio compiled through the high school art program to the HBU Art Faculty for evaluation.
3. The student receives written approval from the School of Art Director to accept the scores and portfolio in lieu of a lower level art course(s).

Each evaluation will be made on a case-by-case basis. No more than six (6) semester hours may be awarded for AP credit.

Special Requirements

Art majors are required to participate in annual student exhibitions and other exhibits, programs, and lectures. The University reserves the right to retain permanently one (1) work from each student in each class. The art faculty will decide the disposition of these works. Other works may be held temporarily for use in specific exhibitions. These will be available to owners no later than two (2) years after the lending date.

Student Exhibition Experiences

Art majors must participate in at least one (1) approved exhibition during both junior and senior years. These opportunities must be approved by the department chair and mentored by a member of the Art faculty. Art majors are also expected to participate in the organization and presentation of the annual Student Art Exhibition (Spring Semester).

Exit Exam in Art

The exit exam in Art is presented in the form of a formal portfolio review juried by a committee of Art faculty. The review is offered in the final week of Fall and Spring Semesters, and should be scheduled by the student in the semester of graduation.

Art

This plan allows the student to have a major in art and another unrelated discipline. An Art major with an unrelated major has a studio emphasis for the production of art.

Bachelor of Fine Arts Degree

In college art in America, the Bachelor of Fine Arts in Studio is the top undergraduate offering and is considered the professional degree.

The BFA, Bachelor of Fine Arts, is an excellent choice of degrees for those wishing to attend graduate school for a Master of Fine Arts.

BFA STUDIO ART MAJOR (The BFA does not require a minor)		
Liberal Arts Core Curriculum		55
Required Academic Courses:		
ART 1303	Art Methods and Materials	3
ART 1313	Design 2-Dimensional	3
ART 1323	Design 3-Dimensional	3
ART 333_	(ART 3330, 3331 or 3332) Gallery and Museum Practices	3
ART 3353	Art History I – Prehistoric through Gothic	3
ART 3363	Art History II – Renaissance through Modern	3
ART 3373	History of Modern Art	3
ART 3375	Art of the Renaissance	3
ART 3380	American Art	3
ART XXXX	Studio Art: (Choose 14 courses @ 3 hr each/4 hrs = 4000 level) ART 2391, 3391, 3392, 3393, 4491, 4492, 4493, Ceramics ART 2394, 3394, 3395, 3396, 4494, 4495, 4496, Drawing ART 2397, 3397, 3398, 3399, 4497, 4498, 4499, Painting ART 2380, 3370, 3374, 3376, 4480, 4482, 4483, Printmaking ART 2384, 3384, 3396, 3389, 4484, 4485, 4486, Sculpture ART 2387, 3387, 3388, 4487, 4488, Life Drawing ART 2372, 3372, 4372, Water Media-Painting ART 3335, Color Theory ART 3355, 4464, Experimental Painting ART 3335, Color Theory ART 4462, 4462, 4463, Apprenticeship I, II, and III	42
ART 4392	Senior Seminar	3
Total Hours in Major		72

STUDIO ART MAJOR BA		
Liberal Arts Core Curriculum		67
Required Academic Courses		
ART 1303	Art Methods and Materials	3
ART 1313	Design 2D	3
ART 1323	Design 3D	3
ART 3353	Art History I – Prehistoric through Gothic	3
ART 3363	Art History II – Renaissance through Modern OR ART 3383 – European Heritage in Art History	3
ART 3373	History of Modern Art	3
ART XXXX	Studio Art: (Choose 9 courses @ 3 hrs each/4 hrs = 4000) ART 2391, 339, 3392, 3393,4491, 4492, 4493, Ceramics ART 2394, 3394, 3395, 3396, 4494, 4495, 4496, Drawing ART 2397, 3397, 3398, 3399, 4497, 4498, 4499, Painting ART 2380, 3370, 3374, 3376, 4480, 4492, 4483, Printmaking ART 2384, 3384, 3386, 3389, 4484, 4485, 4486, Sculpture ART 2372, 3373, 4372, Water Media-Painting ART 2387, Life Drawing ART 3335, Color Theory ART 3355, Experimental Drawing ART 3387, 3388, 4487, Life Drawing ART 4464, Experimental Painting	27
ART 4392	Senior Seminar	3
Total Hours in Major		48

STUDIO ART MINOR		
Liberal Arts Core Curriculum		52
Required Academic Courses		
ART 1303	Art Methods and materials	3
ART 1313	Design 2D	3
ART 1323	Design 3D	3
ART 3353	Art History 1 – Prehistoric through Gothic	3
ART 3363	Art History 2 – Renaissance through Modern	3
ART XXXX	Studio Art: (Choose 9 courses @ 3 hrs each/4 hrs = 4000) ART 2391, 339, 3392, 3393,4491, 4492, 4493, Ceramics ART 2394, 3394, 3395, 3396, 4494, 4495, 4496, Drawing ART 2397, 3397, 3398, 3399, 4497, 4498, 4499, Painting ART 2380, 3370, 3374, 3376, 4480, 4492, 4483, Printmaking ART 2384, 3384, 3386, 3389, 4484, 4485, 4486, Sculpture ART 2372, 3373, 4372, Water Media-Painting ART 2387, Life Drawing ART 3335, Color Theory ART 3355, Experimental Drawing ART 3387, 3388, 4487, Life Drawing ART 4464, Experimental Painting	10 / 11
Total Hours in Minor		25 / 26

ART HISTORY MINOR (all potential Art History Minors must see the Director of the School of Art)		
Liberal Arts Core Curriculum		67
Required Academic Courses		
ART 1303	Art Methods and Materials	3
ART 1313	Design 2D	3
ART 1323	Design 3D	3
ART XXXX	Choose 1 of the following: ART 3330, ART 3331, ART 3332 Gallery and Museum Practices	3
ART 3353	Art History 1 – Prehistoric through Gothic	3
ART 3363	Art History 2 – Renaissance through Modern	3
ART XXXX	Choose 1 of the following: ART 2387, 3387, 3388, 4487, 4488, Life Drawing ART 3335 Color Theory ART 3373 History of Modern Art ART 3375 Art of the Renaissance ART 3380 American Art ART 3383 European Heritage in Art History	3/4
ART XXXX	Choose 1 course from the following: <u>Studio Art</u> : Ceramics, Drawing, Painting, Printmaking, Sculpture, Water Media-Painting, Introduction to Applied Arts, <u>Applied Arts</u> : Fiber Arts, Experimental Drawing, Experimental Painting and Apprenticeships	3/4
Total Hours in Minor		24 / 25

DEPARTMENT OF BEHAVIORAL SCIENCES

The undergraduate student is offered an opportunity to select from two areas of concentration: psychology and sociology. Both majors emphasize a blend of theory and practice.

Psychology

Faculty: Dr. Renata Nero, (Chair); Dr. Stephanie Ellis, Dr. Tom Kennedy

The curriculum is designed to introduce the student to basic understandings in the scientific, systematic study of behavior and mental processes of organisms, including humans. The bachelor's degree with a major in psychology does not prepare the graduate for immediate placement as a professional psychologist. Consequently, students who wish to become professional psychologists must be prepared to do graduate study. Flexible course offerings at the upper level make psychology an excellent companion major to many disciplines.

Psychology MAJOR		
Liberal Arts Core Curriculum		67
Required Academic Courses		
PSYC 1313	General Psychology	3
PSYC 2301	Introductory Statistics (MATH)	3
PSYC 2364	Abnormal Psychology (prerequisite PSYC 1313)	3
PSYC 3313	Human Growth & Development (prerequisite PSYC 1313)	3
PSYC 3410	Experimental Psychology (prerequisite PSYC 1313 & 2301)	4
PSYC 4310	History & Theoretical Systems (prerequisite PSYC 1313)	3
PSYC 4390	Psychology Capstone Course (prerequisite PSYC 2301, PSYC 3410 & Senior Standing)	3
Choose one of the following two courses:		3
PSYC 4322	Cognitive Psychology (prerequisite PSYC 1313 & BIOL)	
PSYC 4353	Physiological Psychology (prerequisite PSYC 1313 & BIOL)	
Choose 12 hours (4 electives courses) from below (9 hours must be upper level)		12
PSYC 2325	Dating and Intimate Relationships	
PSYC 2330	Human Sexuality	
PSYC 2340	Health psychology (also offered as KINE 2340)	
PSYC 3305	Psychology of Personality (prerequisite PSYC 1313)	
PSYC 4316	Child Psychopathology (prerequisite PSYC 1313)	
PSYC 4323	Theories of Counseling (prerequisite PSYC 1313)	
PSYC 4326	Psychology of Dying, Bereavement & Counseling	
PSYC 4330	Psychology of Learning	
PSYC 4332	Social Psychology	
PSYC 4334	Psychology of Religion	
PSYC 4360	Cultural Psychology (prerequisite PSYC 1313)	
Total Hours in Major		37

Psychology MINOR		
Required Academic Courses		
PSYC 1313	General Psychology	3
PSYC 2364	Abnormal Psychology – prerequisite PSYC 1313	3
PSYC 3313	Human Growth and Development – prerequisite PSYC 1313	3
PSYC 4310	History and Theoretical Systems – prerequisite PSYC 1313	3
Choose 1 of the following:		3
PSYC 4322	Cognitive Psychology – prerequisite PSYC 1313 & BIOL	
PSYC 4353	Physiological Psychology – prerequisite PSYC 1313 & BIOL	
ELECTIVES:	Choose 2 courses (6 hrs) from below (1 must be upper level & 1 must be lower level):	6
PSYC 2325	Dating & Intimate Relationships	
PSYC 2330	Human Sexuality	
PSYC 2340	Health Psychology – Also offered as KINE 2340	
PSYC 3305	Psychology of Personality- prerequisite PSYC 1313	
PSYC 4316	Child Psychopathology – prerequisite PSYC 1313	
PSYC 4323	Theories of Counseling – prerequisite PSYC 1313	
PSYC 4326	Psychology of Dying, Bereavement & Counseling	
PSYC 4330	Psychology of Learning	
PSYC 4332	Social Psychology	

PSYC 4334	Psychology of Religion	
PSYC 4360	Cultural Psychology – prerequisite PSYC 1313	
Total Hours in Minor		21

Sociology

Faculty: Dr. Renata Nero, (Chair); Dr. Ron Homann, Dr. Randy Wilson

Sociology is a valuable liberal arts major for students planning careers in social research, criminology, demography, social psychology, public administration, gerontology, or market research. Sociology provides a useful background for those planning to enter law, business, medicine, community planning, architecture, or politics. Students who wish to pursue sociology as a career should be prepared to do graduate studies.

Sociology MAJOR		
Liberal Arts Core Curriculum		67
Required Academic Courses		
SOCI 1313	Principles of Sociology	3
SOCI 2301	Introduction to Statistics (prerequisites MATH 1305 or higher; also offered as PSYC)	3
SOCI 1313 & SOCI 2301 ARE PREREQUISITES FOR ALL COURSES BELOW:		
SOCI 3303	Research Methods	3
SOCI 3320	Social Change	3
SOCI 3330	Classical Social Theory	3
SOCI 4332	Social Psychology	3
SOCI 4340	Contemporary Social Theory (prerequisite SOCI 3330)	3
ELECTIVES	Choose 5 courses (15 hrs) from the following:	15
	SOCI 3324 Race, Class & Gender	
	SOCI 3327 Criminology	
	SOCI 3350 Gender Studies	
	SOCI 3360 Race in America	
	SOCI 3374 Urban Sociology	
	SOCI 3385 Sociology of Deviance	
	SOCI 3393 Childhood & Adolescence	
	SOCI 4312 Cultural Studies	
	SOCI 4315 Popular Culture	
	SOCI 4333 Sociology Of Religion	
	SOCI 4345 Sociology of Aging	
	SOCI 4373 The American Family	
Total Hours in Major		36

Sociology MINOR		
Required Academic Courses		
SOCI 1313	Principles of Sociology	3
SOCI 3320	Social Change (Prerequisite SOCI 1313)	3
SOCI 3330	Classical Social Theory (Prerequisite SOCI 1313)	3
SOCI 4332	Social Psychology (Prerequisite SOCI 1313)	3
Choose 2 courses (6 hrs) from below:		6
SOCI 3303	Research Methods	
SOCI 3324	Race, Class & Gender	
SOCI 3327	Criminology	
SOCI 3340	Childhood & Adolescence	
SOCI 3350	Gender Studies	
SOCI 3360	Race in America	
SOCI 3374	Urban Sociology	
SOCI 3385	Sociology of Deviance	
SOCI 4312	Cultural Studies	
SOCI 4315	Popular Culture	
SOCI 4333	Sociology of Religion	
SOCI 4345	Sociology of Aging	
SOCI 4373	The American Family	
Total Hours in Minor		18

DEPARTMENT OF ENGLISH

Faculty: Dr. J. Matthew Boyleston, (Chair), Professor Kasten Cook Glover; Dr. Louis Markos; Dr. Micah Mattix, Dr. Emily Speller; Dr. Doni Wilson

The Department of English comprises English language and professional creative writing.

English Language and Literature

The English language and literature courses are designed to develop student knowledge of and appreciation for the masterpieces of western literature; to improve student writing through the practice of critical techniques and literary analysis; to familiarize students with the conventions of literary genres such as poetry, drama, and fiction; and to explore Christian archetypes and themes throughout the literature studied.

Writing

The Professional Writing area offers two programs: a professional writing specialization and a writing minor. These courses are offered under the English rubric (ENGL) or the Writing rubric (WRIT).

Honors Program in English

Completing the honors program in English permits English majors to enrich their educational experience and to receive academic recognition for electing the additional challenging course work. To qualify for the honors program in English, students must have completed 64 semester hours for credit (at least 32 hours at HBU); have completed ENGL 1313, 1323, 2353, 3313, 3323, 3331, and 3332; have at least a cumulative 3.25 GPA and a 3.5 GPA for English classes; have a desire to deepen knowledge and appreciation of literature; and have good study and research skills and the ability to complete self-directed work and be accepted by the department honors committee. To complete the program, students must maintain a cumulative 3.25 GPA and a 3.5 GPA for English classes; complete contract work at HBU in two of the following courses: ENGL 3373, 4311, 4313-4319, 4323-4325, 4392 and 4393; and complete HONR 4399 Honors Thesis and the oral thesis defense. Upon successful completion of the program, the student's bound Honors Thesis will be placed in the HBU library and the honors program will be noted on the student's transcript.

English MAJOR		
Liberal Arts Core Curriculum		67
Required Courses		
ENGL 3313	English Literature I	3
ENGL 3323	English Literature II	3
ENGL 3331	American Literature I	3
ENGL 3332	American Literature II	3
ENGL 3373	Shakespeare	3
	Choose 12 hrs from the following: ENGL 4311, 4313, 4314, 4315, 4316, 4317, 4318, 4319, 4323, 4324, 4325	12
ENGL XXXX	Any Additional Upper Level (3000 or 4000) ENGL Course	3
WRIT XXXX	Any Upper Level (3000 or 4000) WRIT Course	3
Total		36

English MINOR		
Liberal Arts Core Curriculum		52
Required Courses		
ENGL 3313	English Literature I	3
ENGL 3323	English Literature II	3
ENGL 3331	American Literature I	3
ENGL 3332	American Literature II	3
	Any 2 Additional Upper Level (3000 OR 4000) ENGL Classes (6 hrs)	6
Total		18

WRITING

Professional Writing Certification

Dr. J. Matthew Boyleston (Director)

The courses in this program are open to all students and are designed to strengthen students' creative, logical, and critical communication skills in order to make them more marketable in today's competitive work environment. Students may obtain certification in professional writing. To gain certification, students must take a minimum of nine (9) hours of designated courses at HBU and earn an average of a 3.0 GPA or above for those courses. Upon completion of the program, students will receive a certificate of completion and the Registrar will note the certification on the students' transcripts.

Writing

The writing minor curriculum provides students with a wide range of classes in which to develop their writing skills so that they may qualify for the employment opportunities in this field. They may study creative, technical and/or professional writing. They may elect to include courses in journalism and marketing in their minor. Thus they may specialize in one area or develop competencies across a broader spectrum. Furthermore, proficient writing skills are an enhancement of career tracks such as law, teaching, journalism, and graduate school. Students complete 18 hours for the minor.

Writing MINOR		
Elective courses: Total of 18 hours with no more than three/four hours in JMC		18
	<p>Choose 6 courses (18 hrs) from the following: (only 3 hrs. from JMC allowed)</p> <p>ENGL XXXX Any 1 Literature Courses (3 hours) from ENGL 2000, 3000, 4000</p> <p>JMC 2414 Reporting and Writing I</p> <p>JMC 3414 Reporting and Writing II (JOUR 3314)</p> <p>JMC 3325 Principals of Public Relations (JOUR 3325)</p> <p>JMC 4314 Feature Writing (JOUR 4314)</p> <p>JMC 4336 Principals of Advertising (JOUR 4336 / MKTG 4336)</p> <p>WRIT 3121/ 3221/ 3321 Special Topics</p> <p>WRIT 3345 Technical Writing</p> <p>WRIT 3334 Life Writing</p> <p>WRIT 3350 Creative Writing: Non-fiction</p> <p>WRIT 3354 Creative Writing: Poetry</p> <p>WRIT 3355 Creative Writing: Fiction</p> <p>WRIT 3356 Playwriting and Screenwriting</p> <p>WRIT 3383 Advanced Grammar</p> <p>WRIT 4353 – 4358 Advanced Creative Writing</p> <p>WRIT 4364 Advanced Poetry Writing-prerequisite WRIT 3354, 3355 or permission of instructor</p> <p>WRIT 4365 Advanced Fiction Writing</p> <p>WRIT 4370 Grant Writing</p> <p>WRIT 4374 Rhetoric for Technical and Professional Writers</p>	
Total Hours in Minor		18

COMMUNICATION AND RHETORIC

Faculty: Dr. Marie Mater; Dr. Alice Rowlands; Dr. Jeffrey Wilkinson

A major/minor in Communication and Communication or Journalism and Mass communication is offered. The focus of the curriculum is to develop essential Rhetoric skills. Please direct all questions to Dr. J. Matthew Boyleston, Interim Associate Dean of the College of Arts and Humanities.

Communication and Rhetoric

The speech major is designed for students interested in either rhetorical studies or communication systems. The department features a competitive and mock trial team, an opportunity for internships, and departmental honors. Successful completion of an exit exam is required for graduation.

Forensics and Mock Trial Team

HBU Mock Trial is a university team providing student the opportunity to hone critical thinking, persuasive, and acting skills in a competitive atmosphere. Weekly practices prepare the team for local, state, and national competitions.

Communication Internships

Internships (COMM 4373) provide students with the opportunity to gain directed work experience in a variety of public and private organizations. Prior to the semester in which the student will do an internship, the students must 1) apply and receive permission of instructor during the semester prior to the beginning of the course, 2) submit a professional resume, 3) submit goals and objectives for the internship, and 4) arrange for an internship with the help of the instructor.

Exit Exam

All speech communication majors are required to pass an exit examination in order to graduate. Students must register with the chair of the department and take the exam when scheduled during the semester before graduation.

Departmental Honors in Communication and Rhetoric

Completing the honors program in Speech Communication permits students to enrich their educational experience and to receive academic recognition for electing the additional challenging course work. To qualify for the honors program the students must have complete 64 semester hours for credit (at least 32 hours at HBU); have completed COMM 1313 or 1323, 2313, and 3323; have a least a cumulative 3.25 GPA and a 3.5 GPA for speech communication; have a desire to pursue further studies in the subject; have good research skills and the ability to complete self-directed work; and be accepted by the departmental honors committee. To complete the program students must maintain a cumulative 3.25 GPA and a 3.5 GPA for speech communication classes; complete contract work at HBU in two 3000 and/or 4000 level speech communication classes; and complete HONR 4399 Honors Thesis and the oral thesis defense. Upon successful completion of the program, the student's bound Honors Thesis will be placed in the HBU library and the honors program will be noted on the student's transcript.

COMMUNICATION AND RHETORICAL STUDIES MAJOR		
Liberal Arts Core Curriculum		67
Required Academic Courses		
COMM 1323	Rhetoric & Public Speaking – COMM 1323 (or COMM 1313 The Communication Process) is a prerequisite for all other courses.	3
COMM 2313	Public Speaking	3
COMM 3323	Communication Theory	3
COMM 3325	Rhetorical Theory	3
COMM 4363	Freedom of Speech	3
COMM 4373	Internship in Communication or Rhetorical Studies	3
ELECTIVES:	Choose 9 hours from the following Communication Studies:	9
	COMM 3324 – Legal Communication	
	COMM 3345 – Small Group Communication	
	COMM 3354 – Nonverbal Communication	
	COMM 3363 – Organizational Communication	
	COMM 4181, 4281, 4381 – Special Topics (1, 2 or 3 hrs)	
	COMM 4304 – Interpersonal Communication	
	COMM 4323 – Intercultural Communication	
	COMM 4343 – New Communication Technologies & Society	
ELECTIVES:	Choose 9 hours from the following Rhetorical Studies:	9
	COMM 1101, 2101, 3101, 4101 – Forensic Workshop (4 hrs/1 hr each)	
	COMM 3334 – Argumentation & Advocacy	
	COMM 3336 – Crisis Communication	
	COMM 3355 – Social Movement Rhetoric	
	COMM 4181, 4281, 4381 – Special Topics (1, 2 or 3 hrs)	
	COMM 4314 – Great American Speeches	
	COMM 4315 – Political Communication	
	COMM 4353 – Persuasion & Propaganda	
Total Hours in Major		36

COMMUNICATION AND RHETORICAL STUDIES MINOR		
Required Academic Courses		
COMM 1323	Rhetoric & Public Speaking (or COMM 1313 The Communication Process) (This is a prerequisite for all courses in this minor.)	3
COMM 3323 OR COMM 3325	Communication Theory OR Rhetorical Theory	3
ELECTIVES:	Choose 6 hours from the following Communication Studies:	6
	COMM 3324 Legal Communication	
	COMM 3345 Small Group Communication	
	COMM 3354 Nonverbal Communication	
	COMM 3363 Organizational Communication	
	COMM 4304 Interpersonal Communication	
	COMM 4323 Intercultural Communication	
	COMM 4343 New Communication Technologies and Society	
	Choose 6 hours from the following Rhetorical Studies:	6
	COMM 1101, 2101, 3101, 4101 – Forensic Workshop (4 hrs/1 hr each)	
	COMM 3334 Argumentation and Advocacy	
	COMM 3336 Crisis Communication	
	COMM 3355 Social Movement Rhetoric	
	COMM 4314 Great American Speeches	
	COMM 4315 Political Communication	
	COMM 4353 Persuasion and Propaganda	
Total Hours in Minor		18

Journalism and Mass Communication

The Journalism and Mass Communication major is designed to prepare future media professionals for entry level jobs in television, radio, newspaper, and advertising, public relations, or to teach journalism at the secondary level. All majors are required to compile a professional quality portfolio and complete two internships. In addition, students will have the opportunity to participate on the student newspaper, student yearbook, HBU broadcast journalism. Departmental honors are available for qualifying students. Students will choose one area of concentration: journalism, or broadcast production.

Journalism and Mass Communication Portfolio

All majors must successfully complete a professional quality portfolio, which will be judged by the full-time Journalism and Mass Communication faculty, in order to graduate. A more detailed description and deadlines for submission are available in the Department of Communication and Rhetoric.

Journalism and Mass Communication Internships

Internships in Journalism and Mass Communication (JMC 4373, 4374, 4375) provide students with the opportunity to gain experience in the media related fields. The department places students at the local, state, and national level. Students must complete at least two internships. Prior to the semester in which the student will do an internship, the students must 1) apply and receive permission of instructor during the semester prior to the beginning of the course, 2) submit a professional resume, 3) submit goals and objectives for the internship, and 4) arrange for an internship with the help of the instructor.

Journalism and Mass Communication Opportunities on Campus

In order to prepare for future entry level jobs in mass communication, students are encouraged to participate in one or more of the following areas: student newspaper, student yearbook, and HBU broadcast journalism.

Departmental Honors in Journalism and Mass Communication

Completing the honors program in Journalism and Mass Communication permits students to enrich their educational experience and to receive academic recognition for electing the additional challenging course work. To qualify for the honors program the students must have complete 64 semester hours for credit (at least 32 hours at HBU); have completed JMC 1313, JMC 1324, JMC 2303, and JMC 3314; have a least a cumulative 3.25 GPA and a 3.5 GPA for journalism and mass communication; have a desire to pursue further studies in the subject; have good research skills and the ability to complete self-directed work; and be accepted by the departmental honors committee. To complete the program students must maintain a cumulative 3.25 GPA and a 3.5 GPA for journalism and mass communication classes; complete contract work at HBU in two 3000 and/or 4000 level journalism and mass communication classes; and complete HONR 4399 Honors Thesis and the oral thesis defense. Upon successful completion of the program, the student's bound Honors Thesis will be placed in the HBU library and the honors program will be noted on the student's transcript.

JOURNALISM AND MASS COMMUNICATION MAJOR		
Liberal Arts Core Curriculum		67
Required Academic Courses		
JMC 1313	History of American Journalism	3
JMC 1323	The Press and Democracy	3
JMC 1324	Fundamentals of Broadcasting	3
JMC 2301 or JMC 2302	Publication Production : Newspaper or Publication Production : Video	3
JMC 2414	Reporting & Writing I	4
JMC 3414	Reporting & Writing II	4
JMC 4373	Internship	3
JMC 4374	Internship	3
JMC 4392	Media Law	3
ELECTIVES:	Choose 6 additional hours from the following:	6
	COMM 1323 Rhetoric and Public Speaking	
	JMC 2324 – Editing News Copy	
	JMC 3325 – Principles of Public Relations	
	JMC 3365 – Video Production I	
	JMC 3366 – Video Production II	
	JMC 4181, 4282, 4381 – Special Topics (1, 2 or 3 hrs.)	
	JMC 4314 – Feature Writing	
	JMC 4315 – Public Affairs Reporting	
	JMC 4336 – Principles of Advertising)	
	JMC 4367 – Non-Linear Editing	
	JMC 4393 – Media Ethics	
	Professional Portfolio required for graduation.	
Total Hours in Major		38

JOURNALISM AND MASS COMMUNICATION MINOR		
Required Academic Courses		
JMC 1313	History of American Journalism	3
JMC 1323	The Press and Democracy	3
JMC 1324	Fundamentals of Broadcasting	3
JMC 2414	Reporting and Writing I	4
ELECTIVES:	Choose 6 hours from the following:	6
	JMC 3325 Principals of Public Relations	
	JMC 3365 Video Production I	
	JMC 3366 Video Production II	
	JMC 4314 Feature Writing	
	JMC 4315 Public Affairs Reporting	
	JMC 4336 Principals of Advertising	
	JMC 4367 Non-Linear Editing	
	JMC 4392 Media Law	
	JMC 4393 Media Ethics	
	JMC 4373 Internship in Journalism and Mass Communication	
	COMM 1323 Rhetoric and Public Speaking	
Total Hours in Minor		19

Students interested in teaching certification programs related to Journalism and Mass Communication should see the School of Education section in this catalog.

DEPARTMENT OF GOVERNMENT

Faculty: Dr. Chris Hammons (Chair); Dr. Michael Bordelon; Dr. Robert Stacey

The government program focuses on theories of government, political institutions, government processes, and political behavior. Students are offered courses in political theory, U.S. foreign policy, national politics, American government, public policy, international relations, and law. Students are also introduced to traditional and empirical methods of research in government.

The study of government assists students in developing reasoning and analytic skills and builds competencies in written and oral communication. The Government major prepares students for careers in law, business, public service, local, state, and national government, education, or any other field that requires strong analytic and communication skills. The major also increases political awareness and promotes active citizenship and political participation.

Government majors interested in pursuing internship credit for work related to their field of study should contact the department chair. Only three (3) hours of internship credit will be counted toward the major.

Students who wish to enter law school after graduating from HBU are encouraged to take GOVT 2343 Public Policy, GOVT 3344 The American Court System, GOVT 3348 American Political Thought, and GOVT 4313 Constitutional Law.

Departmental Honors in government is available.

GOVERNMENT MAJOR		
Liberal Arts Core Curriculum		67
GOVT 2334	American and Texas Government II: Campaigns, Elections and Political Behavior	3
GOVT 2360	Understanding Politics	3
GOVT 3348	American Political Thought	3
	CHOOSE 2 COURSES (6 HRS) FROM EACH OF THE FOLLOWING 4 CONCENTRATIONS for a total of 24 hours	
	Political Theory (6 hrs)	6
	GOVT 3345 – Ancient and Medieval Political Thought & GOVT 3353 – Contemporary Political Thought	
	American Politics (6 hrs)	
	GOVT 3324 – State and Urban Politics or GOVT 3344 – The American Court System	3
	GOVT 3374 – The United States Congress or GOVT 3384 – The Presidency	3
	Public Law (6 hrs)	6
	GOVT 2343 – Public Policy & GOVT 4313 – Constitutional Law	
	Global Politics (6 hrs)	6
	GOVT 4353 International Relations + GOVT 4333 United States Foreign Policy OR GOVT 4343 Intelligence & Nat'l Security	
GOVT XXXX	Choose one additional class (3 hours) from any Government concentration	
	Total Hours in Major	36

GOVERNMENT MINOR		
Required Courses (12 Hours)		
GOVT 2334	American and Texas Government II: Campaigns, Elections and Political Behavior	3
GOVT 2360	Understanding Politics	3
GOVT 3348	American Political Thought	3
	Choose 3 courses (3 hrs each) from 3 <u>different</u> areas:	6
	<u>POLITICAL THEORY:</u> GOVT 3345 Ancient and Medieval Political Thought GOVT 3353 Contemporary Political Thought	
	<u>AMERICAN POLITICS:</u> GOVT 3324 State and Urban Politics GOVT 3344 The American Court System GOVT 3374 The United States Congress GOVT 3384 The Presidency	
	<u>PUBLIC LAW:</u> GOVT 2343 Public Policy GOVT 4313 Constitutional Law	
	<u>GLOBAL POLITICS:</u> GOVT 4353 International Relations (This class must be taken first in this area) GOVT 4333 United States Foreign Policy (Prerequisite: GOVT 4353) GOVT 4343 Intelligence and National Security (Prerequisite: GOVT 4353)	
	Total Hours in Minor	18

DEPARTMENT OF HISTORY

Faculty: Dr. Ron Rexilius (Chair); Dr. David Davis, Dr. Sara Frear; Dr. Collin Garbarino; Dr. Anthony Joseph; Dr. Diana R. Lovell

History

Studying the past provides students with a better understanding of the present. Examining the major events, movements, and personalities that have helped shape the modern era enriches a student's worldview, promotes cultural literacy, and produces enlightened citizenship. Probing and interacting with history also assists students in developing analytic and reasoning skills and in building their written and oral communication competencies. The history major prepares students for careers in law, education, business, Christian ministry, government, and archival and museum vocations.

Before enrolling in HIST 4392 Independent Research Projects and Directed history majors must have successfully completed at least five upper level history courses (15 hours, HIST 3000 or 4000 level), or receive special permission from the instructor.

Information about student membership in Phi Alpha Theta (the Alpha Lambda Zeta chapter), a professional history honor society, and the criteria used for the history Honors Program is available from the department. Please check the website for more information under student organizations.

History majors interested in pursuing internship credit for work related to their field of study should contact the department chair. A maximum of three (3) internship credit hours will be counted toward the major.

Students interested in teaching certification programs related to history should see the School of Education section of this catalog.

HISTORY MAJOR		
Liberal Arts Core		67
ELECTIVE COURSES IN HISTORY:		
	Choose 4 U.S. History courses (12 hours) from these:	12
HIST 3311	American Religious History	
HIST 3313	Colonial America	
HIST 3314	Revolutionary America	
HIST 3323	Civil War and Reconstruction	
HIST 3333	History of Texas	
HIST 3335	History of the American Presidency	
HIST 3341	The Old South	
HIST 3344	Women in American History	
HIST 4314	The Gilded Age & Progressive Era (1870-1917)	
HIST 4330	United States Legal History	
HIST 4333	United States Foreign Relations	
HIST 4340	Unborn Life in the Western Tradition and American History (may also count as an upper level European History course elective)	
HIST 4357	The American Experience in Vietnam	
HIST 4363	Twentieth Century America	
	Choose 4 European History courses (12 hours) from these:	12
HIST 3354	History of Britain I – to 1688	
HIST 3364	History of Britain II – from 1688	
HIST 3377	Ancient Greece	
HIST 3378	Ancient Rome	
HIST 3379	Late Antiquity	
HIST 4310	The Medieval World	
HIST 4311	Renaissance and Reformation	
HIST 4316	Early Modern Europe	
HIST 4326	Europe after Napoleon: 1815 – Present	
HIST 4340	Unborn Life in the Western Tradition and American History(may also count as an upper level U.S. History course elective)	
	Choose 4 Lower / Upper Level Elective History courses (12 hours)— additional European and/or U.S. History along with the courses listed below:	12
HIST 2303	Introduction to Historical Methods	
HIST 4383	Internship in History	
HIST 4392	Independent Research Projects and Directed Readings	
Total Hours in Major		36

HISTORY MINOR		
ELECTIVE COURSES IN HISTORY:		
	Choose 2 U.S. History courses (6 hours) from these:	6
HIST 3311	American Religious History	
HIST 3313	Colonial America	
HIST 3314	Revolutionary America	
HIST 3323	Civil War and Reconstruction	
HIST 3333	History of Texas	
HIST 3335	History of the American Presidency	
HIST 3341	The Old South	
HIST 3344	Women in American History	
HIST 4314	The Gilded Age & Progressive Era (1870-1917)	
HIST 4330	United States Legal History	
HIST 4333	United States Foreign Relations	
HIST 4340	Unborn Life in the Western Tradition and American History (may also count as an upper level European History course elective)	
HIST 4357	The American Experience in Vietnam	
HIST 4363	Twentieth Century America	
	Choose 2 European History courses (6 hours) from these:	6
HIST 3354	History of Britain I – to 1688	
HIST 3364	History of Britain II – from 1688	
HIST 3377	Ancient Greece	
HIST 3378	Ancient Rome	
HIST 3379	Late Antiquity	
HIST 4310	The Medieval World	
HIST 4311	Renaissance and Reformation	
HIST 4316	Early Modern Europe	
HIST 4326	Europe after Napoleon: 1815 – Present	
HIST 4340	Unborn Life in the Western Tradition and American History(may also count as an upper level U.S. History course elective)	
	Choose 2 Lower / Upper Level Elective History courses (6 hours)— additional European and/or U.S. History along with the courses listed below:	6
HIST 2303	Introduction to Historical Methods	
HIST 4383	Internship in History	
HIST 4392	Independent Research Projects and Directed Readings	
Total Hours in Major		18

DEPARTMENT OF MODERN FOREIGN LANGUAGES

Faculty: Dr. J. Matthew Boyleston, (Chair), Dr. Encarna Bermejo, Dr. Miguel Estrada

Spanish

The course offerings in Spanish are designed to enable students to develop proficiency in understanding, speaking, reading, writing, and culture; to appreciate literature written in Spanish; and to use Spanish in their professional and leisure activities.

To be certified to teach Spanish, candidates must achieve proficiency to pass the Texas TextES Exam (reading, writing and culture) and the TOPT (speaking) with a rating of Advanced.

Internship in Spanish

The internship, SPAN 4385, 4386, 4387 Work Internship in Spanish, offers outstanding majors in Spanish the opportunity to use their oral and written proficiency in a supervised setting in (a) business or consulates, (b) health care, or (c) education or church work for 40 hours per credit hour for one semester. Pre-requisites: SPAN 3314 and 3324 or the equivalent. Admission to the program will be determined by the Department Intern Selection Committee. Each applicant must be of good academic standing, be classified as a junior or senior, be working toward a degree in Spanish at Houston Baptist University and have at least a 3.0 QPA in Spanish. Interested students must take an oral proficiency test with a member of the Spanish faculty and receive a score of Intermediate High or higher. Students must also submit an application to the Department Intern Selection Committee at least one semester in advance of the scheduled internship. If accepted by the committee, the applicant must also be interviewed and accepted by the supervisor in the internship setting.

Honors Program in Spanish

Completing the honors program in Spanish permits Spanish majors to enrich their educational experience and to receive academic recognition for electing the additional challenging course work. To qualify for the honors program in Spanish, students must have completed 64 semester hours for credit (at least 32 hours at HBU); have completed SPAN 1314, 1324, 2314, 2324, 3314, and 3324; have at least a cumulative 3.25 GPA and a 3.5 GPA for Spanish classes; have a desire to deepen knowledge and appreciation of literature; have good study and research skills and the ability to complete self-directed work; and be accepted by the department honors committee. To complete the program, students must maintain a cumulative 3.25 GPA and a 3.5 GPA for Spanish classes; complete contract work at HBU in two of the following courses: SPAN 4305, 4306, 4307, 4313, 4343, 4344, 4392 and 4393; and complete HONR 4399 Honors Thesis and oral thesis defense. Upon successful completion of the program, the student's bound Honors Thesis will be placed in the HBU library and the honors program will be noted on the student's transcript.

Before enrolling in their first Spanish class, all students will be required to take the HBU Spanish Placement Exam. Spanish Major or Minor students who place higher than SPAN 2314 on the placement exam will have to following options to fulfill the minimum number of hours as required in their Spanish Major / Minor Degree Plan:

- 1) Take the CLEP Exam before earning 64 hours for the course credit out of which they placed.
- 2) Take additional Spanish elective classes.

Spanish MAJOR		
Liberal Arts Core Curriculum		67
Required Academic Courses		
SPAN 2314	Spanish Proficiency III	3
SPAN 2324	Spanish Proficiency IV	3
SPAN 3314	Advanced Spanish Proficiency I	3
SPAN 3324	Advanced Spanish Proficiency II	3
	Choose 18 hrs (6 classes) from the following: SPAN 3305, 3308, 3321, 3335, 3336, 3360, 3372, 3374, 3376, 3378, 3380, 4305, 4313, 4324, 4343, 4344, 4385, 4386, 4387	18
SPAN 4392	Senior Seminar	3
SPAN 4394	Senior Seminar	3
Total Hours in Major		36

Spanish MINOR		
Required Academic Courses		
SPAN 2314	Continuing Spanish Proficiency I	3
SPAN 2324	Continuing Spanish Proficiency II	3
SPAN 3314	Advanced Spanish Proficiency I	3
SPAN 3324	Advanced Spanish Proficiency II	3
Elective courses: Total of 6 hours		6
SPAN 3305	Individualized Spanish Proficiency	
SPAN 3308	Business Spanish	
SPAN 3321	Special Topics	
SPAN 3335	Spanish Writing Workshop	
SPAN 3336	Advanced Spanish Writing Workshop	
SPAN 3360	Spain in the Americas	
SPAN 3372	Spanish Film Studies	
SPAN 3374	Hispanic Popular Music	
SPAN 3376	Hispanic Women Writers	
SPAN 3378	Fantastic Literature	
SPAN 3380	Contemporary Drama	
SPAN 4305	Masterworks of Hispanic Literature and Culture	
SPAN 4313	Literature of Peninsular Golden Age Century	
SPAN 4324	Contemporary Spanish-American Literature	
SPAN 4343	Hispanic Cultural Perspectives	
SPAN 4344	Hispanic Cultural Perspectives	
TOTAL REQUIRED COURSES FOR Spanish Minor		18

Second Language Proficiency in Spanish

Students may apply to have their oral proficiency rating in Spanish designated on their transcripts if they meet all of the following criteria: 1) Receive credit for Spanish 1314, 1324, 2314 and 2324 by successful completion of the courses, by CLEP, or by AP credit; 2) Receive a C or better in one three-hour course in Spanish at the 3000 level or higher (SPAN 3386-90 may not be used); 3) Make application in the Department of Modern Foreign Languages for an Oral Proficiency Interview; 4) Receive an Oral Proficiency Interview rating of Intermediate High, Advanced, Advanced-High, or Superior. The rating will follow the standards set by the American Council on the Teaching of Foreign Languages (ACTFL). The ratings are defined as follows: 1) Intermediate-High: Able to handle successfully most uncomplicated communicative tasks and social situations; sustain a general conversation; some connected discourse, particularly for simple narration and description; 2) Advanced: Able to converse in a clearly participatory fashion, sustain a wide variety of communicative tasks including those involving complications; satisfy the requirements of school and work situations; and narrate and describe with paragraph-length connected discourse; 3) Advanced-High: Able to satisfy the requirements of a broad variety of everyday school and work situations; can discuss concrete topics relating to particular interests and special fields of competence; emerging evidence of ability to support opinions, explain in detail, and hypothesize; fluency and ease of speech; 4) Superior: Able to participate effectively in most formal and informal conversations on practical, social, professional, and abstract topics; can discuss special fields of competence and interest with ease; can support opinions and hypothesize; high fluency and ease of speech.

OTHER LANGUAGES: GREEK, HEBREW

Also offered are language courses designed to develop proficiency in Greek, Hebrew, by developing skills in reading, writing, and conversation; to foster an understanding of other peoples and their cultural and literary traditions; to instill an appreciation of the major literary works in these languages; and to prepare students to use these languages in their careers. New Testament Greek and Hebrew are offered in the School of Theology.

OTHER LANGUAGES: LATIN

Latin is an integral part of the study of History, Government, Philosophy, and Christianity and enable students in these and other disciplines to develop their training, skill, and understanding in reading texts integral to their academic work. The course offerings in Latin are designed to enable students to develop proficiency in understanding the Latin language, in reading Latin literature, and in appreciating classical and medieval civilization.

Faculty: Dr. Steven L. Jones, Dr. Timothy A. Brookins

Latin Minor Degree Plan

LATN 2311, <i>Intermediate Latin</i> Three LATN 3000-4000 courses (excluding LATN 3301)	12
Electives: Any two courses from the following list: Any LATN 3000-4000 course (including LATN 3301) CHRI 3301, New Testament Theology CHRI 3310, Introduction to Judaism CHRI 3311, Hermeneutics CHRI 3314, History of Christianity CHRI 3333, The Teachings of Jesus CHRI 3344, Paul and His Letters ENGL 2366, Masterworks: The Epics HIST 3377, Ancient Greece HIST 3378, Ancient Rome HIST 3379, Late Antiquity LING 3310, General Linguistics PHIL 3323, Ancient and Medieval Philosophy PHIL 3350, Philosophy of Tragedy PHIL 4390, Great Philosophers and Their Works POLS 3345, Ancient/Medieval Political Thought	6
Total Credit Hours for Latin Minor	18

SCHOOL OF MUSIC

Faculty: Dr. John Yarrington, (Director); Dr. Richard Fiese; Dr. Rhonda Furr; Dr. Ann Gebuhr; Ms. Melissa Givens; Dr. Dan Kramlich

Houston Baptist University's School of Music is committed to offering a world class music education where student artists expand their creative gifts, and ultimately contribute their talents to the Western classical music heritage. Designed to provide a broad aesthetic experience for both the music major and the general student, the program introduces undergraduates to the fine arts along with the theories that underlie them, and offers opportunities for creative involvement and enrichment in various ensembles. With the campus' location so near Houston's cultural center, students also regularly enjoy outstanding artists, lecturers, theater, and other renowned musical performances.

The music curricula provide the specialization and depth of study necessary for performance (voice, piano, organ), theory-composition, sacred music, or teacher certification. Qualified non-majors may enroll in music electives and participate in one of the performing ensembles. Students who wish to major in music must apply for acceptance to a degree program that leads to a Bachelor of Arts (BA) in Music, a Bachelor of Music (BM) (performance—voice, piano, organ, theory-composition, or church music), or a Bachelor of Music Education (BME) (teacher certification).

ENTRANCE EXAMS IN MUSIC

FRESHMEN AND TRANSFER STUDENTS

A. Incoming freshman, transfer students, and other currently enrolled students who wish to major in music must audition (demonstrate their talent for performance) for the faculty in their major applied area before being admitted to the school. Three or four auditions are held each year between January and August.

B. Also at the audition, incoming freshman, transfer students, and other currently enrolled students who wish to major in music must pass a music theory placement exam in order to be fully admitted to the School of Music. Those who do not pass this exam will be required to enroll in a Fundamentals of Music Theory course (MUSI 0222) in the summer or take a similar preparatory theory course elsewhere (either at another institution or on-line) before they will be granted full-admission to the school. Students granted "conditional" admission will only be allowed to enroll in certain music courses. Successfully passing the placement theory exam will allow students to gain full admission to the School of Music and enrolled in Music Theory I. Please refer to the current School of Music Handbook for further details.

APPLIED MUSIC

Individual instruction is offered in voice, piano, organ, guitar, and composition. All students electing applied music for credit will be required to take a jury examination at the end of each semester. Please refer to the current School of Music Handbook for more specific information.

Music majors must be registered for applied music in their area of concentration until they pass the Sophomore Review (MUSI 0003) and meet any recital requirements (MUSI 3090 Performance Recital and / or MUSI 4090 Senior Recital).

All lower level applied music courses (lessons) will carry an MUSI 11XX or 12XX number and all upper level applied music courses (lessons) will carry an MUSI 31XX or 32XX number. Please refer to the current School of Music Handbook for further details.

MUSIC ENSEMBLES

Any approved student who meets the audition requirements may participate in an ensemble. Music majors must participate in Schola Cantorum (MUSI 2111), University Singers (MUSI 1113), Opera Workshop Ensemble (MUSI 1119), Chamber Music Ensemble (MUSI 2112), or Guitar Ensemble (MUSI 1114) each semester in residence. Keyboard majors are required to participate in one ensemble and will be assigned accompanying duties.

Choral Activities: Music majors with an emphasis in voice must participate in Schola Cantorum (MUSI 2111), University Singers (MUSI 1113), or Opera Workshop Ensemble (MUSI 1119) each semester.

Instrumental Activities: Music majors with an emphasis in instrumental music must participate in the Chamber Music Ensemble (MUSI 2112), the Guitar Ensemble (MUSI 1114) or, with permission, select another ensemble each semester.

All music scholarship students must enroll in an ensemble, earn a passing grade, and remain registered as full-time students for each semester they attend Houston Baptist University. Approved non-music majors assigned to an ensemble by the Director of the School of Music must enroll in that ensemble, earn a passing grade, and remain registered full-time each semester in order to maintain their music grant-in-aid / scholarship. Please refer to the current School of Music Handbook for further details.

KEYBOARD PROFICIENCY

All music majors must be enrolled in keyboard studies until the minimum requirements for keyboard proficiency (MUSI 0002) as set forth in the current School of Music Handbook have been met and the examination has been passed. In certain instances, students who have passed a keyboard proficiency examination may be permitted to waive further keyboard studies. This examination shall be administered regularly at the end of each semester and at other times as required. The keyboard proficiency examination must be completed before student teaching, internship, or presentation of senior recital. Please refer to the current School of Music Handbook for further details.

SOPHOMORE REVIEW EXAMINATION

The purpose of the Sophomore Review (MUSI 0003) is to assess the progress made by each music major during his or her first two years of study. Students will enroll in MUSI 0003 at the end of the fourth semester (after earning about 60 semester hours of applicable music credit toward their degree) and be concurrently enrolled in MUSI 2323 Theory IV and MUSI 2123 Theory IV Lab. Transfer students with 60 hours or more of transfer credit must take the Sophomore Review Examination at the end of their first semester after being admitted to the School of Music. It consists of four parts: 1) A well-written essay re: choice of major and career path; 2) A student performance in a SoM Forum; 3) An interview with Sophomore Review Committee; 4) The Cumulative Theory Exam (covering Theory I, II, III, IV). Each student will have a maximum of two attempts to pass all sections of Sophomore Review (pass / fail grade). As the required “gateway” course to all upper level (MUSI 3000 and 4000) courses, failure to pass all four parts of MUSI 0003 after two attempts will require the student to consider an alternative major degree program with the only option of a minor in music. Please refer to the current School of Music Handbook for further details.

JURY EXAMINATIONS IN MUSIC

Every student enrolled in a private applied music course will be required to take a jury examination at the end of each semester of study. The jury will consist of the members of the faculty in the student’s major field of performance. Please refer to the current School of Music Handbook for further details.

STUDENT FORUM AND CONCERT ATTENDANCE REQUIREMENT

All music majors enrolled as full-time students (12 or more credit hours) must register for and pass seven semesters of MUSI 0001, Forum Recital Attendance. Please refer to the current School of Music Handbook for further details.

STUDENT RECITAL REQUIREMENTS

The Bachelor of Arts (BA) in Music students are not required to perform a recital. The Bachelor in Music Education (BME) students are required to perform one recital of 30 minutes duration (MUSI 3090). All other Bachelor of Music students are required to perform both performance (MUSI 3090) and senior (MUSI 4090) recitals. Please refer to the current School of Music Handbook for further details.

Bachelor of Arts (BA) in Music		
Liberal Arts Core		64
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333	Music History I	3
MUSI 3322 or 3323 or 3334	Theory V: Contemporary or Theory VI: Counterpoint or Music History II	3
	MAJOR APPLIED HOURS:	12
Primary:	12 Primary Applied (4 hours must be upper level)	12
Secondary:	--	0
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	13
MUSI 1143	Class Piano I	1
MUSI 1144	Class Piano II	1
MUSI 2XXX / 3XXX / 4XXX	Music electives (9 hours, but at least 6 hours must be upper level—3XXX or 4XXX) (may NOT be Applied Lessons)	9
MUSI 4299	Senior Capstone	2
	ADDITIONAL REQUIREMENTS: Transfer students should review current SoM Handbook policies for specific details.	8
MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester after declaring a BA Music major—Must Pass ALL but 1 semester)	0
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester)	8
MUSI 3090	Performance Recital	0
	TOTAL HOURS IN MAJOR	61

Bachelor of Music (BM) - Organ Performance		
Liberal Arts Core		49
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333 & 3334	Music History I & II	6
	MAJOR APPLIED HOURS:	19
Primary:	16 Applied Organ—8 hours must be upper level	16
Secondary:	3 Secondary Applied	3
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	22
MUSI 3322 or 3323	Theory V: Contemporary or Theory VI: Counterpoint	3
MUSI 3263 & 3264	Choral Conducting & Advanced Choral Conducting	4
MUSI 3342	Organ Construction and Design	3
MUSI 3243 & 3244	Service Playing I & II	4
MUSI 4342	Organ Literature	3
MUSI 4344	Organ Pedagogy	3
MUSI 4299	Senior Capstone	2
	ADDITIONAL REQUIREMENTS: Transfer students should review current SoM Handbook policies for specific details.	8 – 12
MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester—Must Pass at Least 7 Semesters)	0
MUSI 0002	Piano Proficiency (Must Pass Exam) Please Note: All Music Majors MUST be enrolled in Class Piano (MUSI 114X) until they register for and pass MUSI 0002 Piano Proficiency (up to 4 additional credit hours). Organ Performance Majors MUST also pass an Organ Proficiency Exam.	0 – 4
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester).	8
MUSI 3090 & 4090	Performance Recital & Senior Recital	0
	TOTAL HOURS IN MAJOR	77 – 81

Bachelor of Music (BM) - Piano Performance		
Liberal Arts Core		49
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333 & 3334	Music History I & II	6
	MAJOR APPLIED HOURS:	19
Primary:	16 Applied Piano—8 hours must be upper level	16
Secondary:	3 Secondary Instrument	3
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	21
MUSI 3323	Theory VI: Counterpoint	3
MUSI 2249	Class Piano Pedagogy	2
MUSI 2341	Vocal Accompanying	3
MUSI 3140	Studio Accompanying (2 semesters)	2
MUSI 3340	Instrumental Accompanying	3
MUSI 4341	Piano Literature	3
MUSI 4343	Piano Pedagogy	3
MUSI 4299	Senior Capstone	2
	ADDITIONAL REQUIREMENTS: Transfer students should review current SoM Handbook policies for specific details.	8 – 12
MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester—Must Pass at Least 7 Semesters)	0
MUSI 0002	Piano Proficiency (Must Pass Exam). PLEASE NOTE: Piano majors who do not pass the piano proficiency during audition MUST enroll concurrently with MUSI 2249 Class Piano Pedagogy and MUSI 0002. If the piano major does not pass the piano proficiency again, he or she will be required to enroll in both MUSI 1146 (Class Piano IV) and MUSI 0002 the next semester.	0 – 1
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester). At least 3 hours of MUSI 2112 Chamber Music Ensemble are required.	8
MUSI 3090 & 4090	Performance Recital & Senior Recital	0
	TOTAL HOURS IN MAJOR	76-77

Bachelor of Music (BM) – Vocal Performance		
Liberal Arts Core		49
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333 & 3334	Music History I & II	6
	MAJOR APPLIED HOURS:	19
Primary:	16 Applied Voice—8 hours must be upper level	16
Secondary:	3 Secondary Applied	3
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	21
MUSI 3322 or 3323	Theory V: Contemporary or Theory VI: Counterpoint	3
MUSI 1256	Diction: English / Italian	2
MUSI 1257	Diction: French / German	2
MUSI 3263	Choral Conducting	2
MUSI 3265	Choral Arranging	2
MUSI 3356	Vocal Literature	3
MUSI 4355	Vocal Pedagogy	3
MUSI 32/42XX	Music Elective (may NOT be Applied Lessons)	2
MUSI 4299	Senior Capstone	2
	ADDITIONAL REQUIREMENTS: Transfer students should review current SoM Handbook policies for specific details.	8-12

MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester—Must Pass at Least 7 Semesters)	0
MUSI 0002	Piano Proficiency (Must Pass Exam) Please Note: All Music Majors MUST be enrolled in Class Piano (MUSI 114X) until they register for and pass MUSI 0002 Piano Proficiency (up to 4 additional credit hours).	0-4
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester— three MUSI 1119 Opera Workshop Ensembles must be taken concurrently with MUSI 32V1)	8
MUSI 3090 & 4090	Performance Recital & Senior Recital	0
TOTAL HOURS IN MAJOR		76-80

Bachelor of Music (BM) – Church Music		
Liberal Arts Core		49
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333 & 3334	Music History I & II	6
	MAJOR APPLIED HOURS:	19
Primary:	16 Primary Applied—8 hours must be upper level; up to 6 hours may be taken in an alternate instrument	16
Secondary:	3 Secondary Applied—must be different from primary instrument [s]	3
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	22
MUSI 3322 or 3323	Theory V: Contemporary or Theory VI: Counterpoint	3
MUSI 1256	Diction: English / Italian	2
MUSI 3180	Developmental Vocal Techniques	1
MUSI 3263	Choral Conducting	2
MUSI 3264	Advanced Choral Conducting	2
MUSI 3265	Choral Arranging	2
MUSI 3371	Sacred Music Literature	3
MUSI 3374	Church Music Practicum	3
MUSI 4273	Technical Church Musician Skills	2
MUSI 4299	Senior Capstone	2
	ADDITIONAL REQUIREMENTS: Transfer students should review current SoM Handbook policies for specific details.	8 – 12
MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester—Must Pass at Least 7 Semesters)	0
MUSI 0002	Piano Proficiency (Must Pass Exam) Please Note: All Music Majors MUST be enrolled in Class Piano (MUSI 114X) until they register for and pass MUSI 0002 Piano Proficiency (up to 4 additional credit hours).	0 – 4
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester)	8
MUSI 3090 & 4090	Performance Recital & Senior Recital	0
TOTAL HOURS IN MAJOR		77-81

Bachelor of Music (BM) – Theory / Composition		
Liberal Arts Core		49
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333 & 3334	Music History I & II	6
	MAJOR APPLIED HOURS:	21
Primary:	12 Applied Composition—MUSI 12C1 – 4 hrs; MUSI 32C1 – 8 hrs	12
Secondary:	9 Secondary Applied—Piano (1 hr of Applied Piano may be met through MUSI 1146 Class Piano IV)	9
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	22
MUSI 3322	Theory V: Contemporary	3
MUSI 3323	Theory VI: Counterpoint	3
MUSI 3325	Scorereading	3
MUSI 3326	Advanced Analysis	3
MUSI 2181, 82, 83, 84	Instrumental Techniques: Brass (2181); Percussion (2182); Strings (2183); Woodwinds (2184)	4
MUSI 3263	Choral Conducting	2
MUSI 3264	Advanced Choral Conducting	2
MUSI 4299	Senior Capstone	2
	ADDITIONAL REQUIREMENTS: Transfer students should review current SoM Handbook policies for specific details.	8-12
MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester—Must Pass at Least 7 Semesters).	0
MUSI 0002	Piano Proficiency (Must Pass Exam) Please Note: All Music Majors MUST be enrolled in Class Piano (MUSI 114X) until they register for and pass MUSI 0002 Piano Proficiency (up to 4 additional credit hours).	0-4
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester)	8
MUSI 3090 & 4090	Performance Recital & Senior Recital	0
	TOTAL HOURS IN MAJOR	79-83

Bachelor of Music Education (BME) – All Level Teacher Certification		
Liberal Arts Core		49
	CORE REQUIREMENTS:	28
MUSI 1322, 1122	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2322, 2122	Theory III and Theory III Lab	4
MUSI 2323, 2123	Theory IV and Theory IV Lab	4
MUSI 2331 & 2332	Music Literature I & II	6
MUSI 3333 & 3334	Music History I & II	6
	MAJOR APPLIED HOURS:	9
Primary:	7 Primary Applied—7 semesters of 1 credit hour lessons—3 hours must be upper level	7
Secondary:	2 Secondary Applied—must be piano	2
	COGNATE REQUIREMENTS: Skills, Literature, History, Pedagogy	21
MUSI 3322	Theory V: Contemporary Theory	3
MUSI 2381	Foundations of Music Education	3
MUSI 2181, 82, 83, 84	Instrumental Techniques: Brass (2181); Percussion (2182); Strings (2183); Woodwinds (2184)	4
MUSI 3180	Developmental Vocal Techniques	1
MUSI 3263 & 3264	Choral Conducting & Advanced Choral Conducting	4
MUSI 4382	Elementary Music Methods	3
MUSI 4383	Secondary Music Methods	3
	TEACHER CERTIFICATION	14
EDUC 2320	Learning and Development	3
EDSP 4302	Survey of Exceptional Children	3
EDUC 4494 & 4497	Student Teaching in Elementary & Student Teaching in Secondary	8
	ADDITIONAL REQUIREMENTS: Transfer students should review	8-12

	current SoM Handbook policies for specific details.	
MUSI 0001	Forum / Recital Attendance (Enroll EVERY Semester— unless enrolled in EDUC 4494 / 4497—Must Pass at Least 7 Semesters)	0
MUSI 0002	Piano Proficiency (Must Pass Exam) Please Note: All Music Majors MUST be enrolled in Class Piano (MUSI 114X) until they register for and pass MUSI 0002 Piano Proficiency (up to 4 additional credit hours).	0 – 4
MUSI 0003	Sophomore Review (Must Pass Before Earning 60 Credit Hours)	0
MUSI X11X	Ensembles (Enroll EVERY Semester—unless enrolled in EDUC 4494 / 4497)	8
MUSI 3090	Performance Recital	0
Total Hours in Music		80-84

Music Minor		
MUSI 1322, 1122**	Theory I and Theory I Lab	4
MUSI 1323, 1123	Theory II and Theory II Lab	4
MUSI 2331, 2332, 3333, OR 3334	Choose 9 Hours from: Music Literature I & II and Music History I & II	9
MUSI X11X	Ensembles (at least 2 semesters)	2
MUSI 1143	Class Piano I	1
MUSI XXXX	Additional 6 hours of upper level (3000 / 4000) MUSI electives (may NOT be Applied lessons or ensembles).	6
ADDITIONAL REQUIREMENTS:		
MUSI 0001	Forum Attendance (Must Pass at Least 3 semesters). Transfer students should review current SoM Handbook policies for specific details.	0
TOTAL HOURS IN MINOR		26

****Audition Theory Entrance Exam required....** Depending on result of diagnostic exam administered prior to first day of class, students may need to enroll in and pass a Fundamentals of Theory course (MUSI 0222 or an approved course taken on-line or elsewhere) prior to eligibility for **MUSI 1322 Theory I and MUSI 1122 Theory I Lab.**

DEPARTMENT OF PHILOSOPHY

Faculty: Dr. Jeffrey Green (Chair); Dr. Bruce Gordon; Dr. Russell Hemati; Dr. John McAteer; Dr. Jeremy Neil; Dr. John Mark Reynolds; Dr. Jerry Walls

Philosophy is an underlying element of every field of study and permeates all aspects of culture and society, including matters of faith. As a result, the history of philosophy is a necessary context for understanding contemporary problems and issues. HBU's philosophy courses are designed to help students explore the contribution of philosophy to Christian thought, and to consider Christian perspectives on philosophy. In addition, the study of philosophy helps students develop critical skills for use in all areas of life. HBU is committed to enhancing student's abilities as they aim toward excellence. Whether one engages in Christian ministry or seeks some other professional vocation, a well-developed mind and the capacity for clear and cogent expression are essential components for effective service. The study of philosophy, tempered by a Christian worldview, aids in this goal.

PHILOSOPHY MAJOR REQUIREMENTS:		
Liberal Arts Core Curriculum		67
Required Courses		
PHIL 3323	Ancient & Medieval Philosophy	3
PHIL 3344	Modern & Contemporary Philosophy	3
PHIL 4323	Ethics	3
PHIL 4333	Aesthetics	3
PHIL 4334	Metaphysics	3
PHIL 4335	Epistemology	3
UPPER LEVEL ELECTIVES:	Choose 18 hrs (6 courses) from Upper Level PHIL	18
Total Hours in Major		36

PHILOSOPHY MINOR REQUIREMENTS:		
Liberal Arts Core Curriculum		67
PHIL 3323	Ancient and Medieval Philosophy	3
PHIL 3344	Modern and Contemporary Philosophy	3
UPPER LEVEL ELECTIVES:	Choose 12 hrs (4 courses) from Upper Level PHIL	12
Total Hours in Minor		18

SCHOOL OF THEOLOGY

Faculty: Dr. Joseph Blair, (Interim Director); Dr. Ben Blackwell; Dr. David Capes; Dr. Peter Davids;
Dr. Randy Hatchett; Dr. Phillip Marshall; Dr. William Rutherford; Dr. Felisi Sorgwe;

HBU is committed to providing liberal arts undergraduate education dedicated to the view that Christian ideals and principles provide the perspective, goals, and values most essential in higher education. The implementation of this view is the responsibility of the entire University staff, but it is the province of the School of Theology to offer the specific courses that enable students to gain an intelligent and meaningful acquaintance with the Christian religion and with the writings of the Old and New Testaments.

Nine (9) semester hours in Christianity are required for graduation in any major. These are basic courses designed for all college students and not for church vocations students alone. In addition to its support of the core curriculum, the School of Theology offers majors in Biblical Languages and Christianity.

Biblical Languages

The mission of the School of Theology is to provide students with a foundation in the classical theological disciplines, facilitate intellectual and spiritual growth, and equip individuals in skills essential to Christian ministry. To accomplish this mission the School of Theology offers two majors: one in Christianity; the other in Biblical Languages. These courses of study help students achieve an intelligent and meaningful understanding of the Christian faith, its history and its practices. They are appropriate for men and women who plan to enter a vocation in Christian ministry; they are also appropriate for individuals who desire to serve in active lay ministry. Many students who complete a major in Christianity or Biblical Languages may wish to continue their studies either in our Master of Arts in Biblical Languages program or our Master of Arts in Theological Studies program.

BIBLICAL LANGUAGES MAJOR BA			
Liberal Arts Core Curriculum			67
Required Academic Courses			
HEBR 2312	Hebrew Grammar I		3
HEBR 2322	Hebrew Grammar II		3
HEBR 3311	Hebrew Reading and Syntax I		3
HEBR 4351	Hebrew Reading and Syntax II		3
HEBR 4352	Directed Studies in Hebrew		3
LING 3310	General Linguistics		3
GREK 2312	Greek Grammar I		3
GREK 2322	Greek Grammar II		3
GREK 3311	Greek Reading and Syntax I		3
GREK 4351	Greek Reading and Syntax II		3
GREK 4352	Directed Studies in Greek		3
HEBR 4393	Senior Seminar: Advanced Reading		3
Total Hours in Major			36

BIBLICAL LANGUAGES MINOR			
Liberal Arts Core Curriculum			67
Required Academic Courses			
HEBR 2312	Hebrew Grammar I		3
HEBR 2322	Hebrew Grammar II		3
GREK 2312	Greek Grammar I		3
GREK 2322	Greek Grammar II		3
Electives	Choose 6 hours from the following		6
HEBR 3311	Hebrew Reading and Syntax I		
HEBR 4351	Hebrew Reading and Syntax II		
GREK 3311	Greek Reading and Syntax I		
GREK 4351	Greek Reading and Syntax II		
Total Hours in Minor			18

CHRISTIANITY MAJOR		
Liberal Arts Core Curriculum		67
Required Academic Courses		
CHRI 3311	Hermeneutics	3
CHRI 3301	Old Testament Theology	3
CHRI 3302	New Testament Theology	3
CHRI 3314	History of Christianity	3
CHRI 4335	Systematic Theology	3
ELECTIVES: (Courses listed represent a sample of those offered & not every possible option is listed.)	18 hours (6 classes) made up from the following: Choose 6 hrs from the following (Biblical Studies): CHRI 3333, 3344, 4343 OR 4381 Choose 6 hrs from the following (Theological Studies): CHRI 3310, 4320, 4345, 4353, 4381, 4382, 4383, 4391, or 4392 Choose 6 additional hrs from any of the above or from those listed below (Practical Studies/Biblical Languages): CHRI 3303, 3325, 3336, 3353, 3363, 3371, 3377, 3378, 4333, 4334, 4381, 4382 GREK 2312, 2322, 3311, 4351 HEBR 2312, 2322, 3311, 4351	18
CHRI 4293	Senior Seminar: Heart of Christianity	2
Total Hours in Major		35

Christianity Minor

Christianity Minors may be earned in one of four areas:

Biblical Studies, Practical Studies, Theological Studies, or Christian Studies

BIBLICAL STUDIES MINOR		
CHRI 3311	Hermeneutics	3
CHRI 3301 or CHRI 3302	Old Testament Theology OR New Testament Theology	3
CHRI 3314 or CHRI 4335	History of Christianity OR Systematic Theology	3
CHRI XXXX	Choose any three (3) CHRI courses in Biblical Studies (3 hrs each) Biblical Studies include, but are not limited to, the following: CHRI 3333 Jesus and His Teachings (prerequisites: CHRI 1313, 1323) CHRI 3344 Paul and His Letters (prerequisites: CHRI 1313, 1323) CHRI 4343 Old Testament Prophets (prerequisites: CHRI 1313, 1323) CHRI 4381, 4382 Special Topics CHRI 4391 Romans (prerequisites: CHRI 1313, 1323) CHRI 4392 Revelation (prerequisites: CHRI 1313, 1323)	9
Total Hours in Minor		18

THEOLOGICAL STUDIES MINOR		
Required Courses (9 Hours)		
CHRI 3311	Hermeneutics	3
CHRI 3301 or CHRI 3302	Old Testament Theology OR New Testament Theology	3
CHRI 3314 or CHRI 4335	History of Christianity OR Systematic Theology	3
CHRI XXXX	Choose any 3 CHRI courses in Theology Studies (3 hrs each) Theology Studies include but are not limited to the following: CHRI 4345 Christian Ethics – prerequisite CHRI 1313, 1323 CHRI 4353 World Religions – prerequisite CHRI 1313, 1323 CHRI 4383 Baptist History – prerequisite CHRI 1313, 1323 CHRI 4381, 4382 Special Topics CHRI 4381 Romans (prerequisites: CHRI 1313, 1323) CHRI 4382 Revelation (prerequisites: CHRI 1313, 1323)	9
Total Hours in Minor		18

PRACTICAL STUDIES MINOR		
Required Courses (9 Hours)		
CHRI 3311	Hermeneutics	3
CHRI 3301 OR 3302	Old Testament Theology OR New Testament Theology	3
CHRI 3314 OR 4335	History of Christianity OR Systematic Theology	3
Choose 3 courses (9 hours) from ANY course in Practical Studies (Courses listed represent a sample of the courses offered. Every possible option is not listed.)		
Practical studies (include but are not limited to the following courses)		
CHRI 3301	Spiritual Formation	3
CHRI 3325	The Christian Vocation	3
CHRI 3335	Christian Leadership	3
CHRI 3353	Homiletics	3
CHRI 3363	Evangelism	3
CHRI 3371	Christian Worship & Music	3
CHRI 3377/3378	Supervised Ministry Practicum (hospital / church)	3
CHRI 4333	Sociology of Religion	3
CHRI 4334	Psychology of Religion	3
CHRI 4381, 4382	Special Topics	3
TOTAL		18

CHRISTIAN STUDIES Minor		
Required Courses (9 Hours)		
CHRI 3311	Hermeneutics	3
CHRI 3301 or CHRI 3302	Old Testament Theology OR New Testament Theology	3
CHRI 3314 or CHRI 4335	History of Christianity OR Systematic Theology	3
CHRI XXXX	Choose any 3 Additional Upper Level (3000 or 4000) CHRI courses @ 3 hours each	9
Total Hours in Minor		18

Bachelor of Arts, Interdisciplinary Studies Major

The Interdisciplinary Studies program is designed to offer students the opportunity to form a course of study across disciplines. There is a long and fruitful history of scholars exploring multiple areas in support of their projects. The interdisciplinary degree is suited for students whose academic or personal goals require that they take courses from a number of different disciplines across the university and who are best served by not majoring in any particular field. The classes taken are ones that are offered by the existing academic units on campus. There are no classes that are only Interdisciplinary Studies classes and there is no Interdisciplinary Studies department. Students should work closely with their advisor in determining whether or not this degree is right for them and for determining what classes will best suit their goals.

BA, Interdisciplinary Studies Major	
Liberal Arts Core Curriculum	58
Required Academic Courses:	
Minimum of 18 hours in chosen concentration(s), including 12 upper-level hours. One or two concentrations may be chosen.	42
<u>Concentration 1</u> : Humanities (Art, Christianity, Communications, English, Government, History, Journalism, Languages, Music, Philosophy)	
<u>Concentration 2</u> : General Math and Sciences (Biology, Chemistry, Criminal Justice, Education, Kinesiology, Math, Military Science, Physics, Psychology, Social Work, Sociology)	
<u>Concentration 3</u> : Business (Accounting, Business, Economics, Finance, Management, Marketing)	
Electives	25
	Total Hours in Degree
	125

Bachelor of Arts, Managerial Studies Major

The Managerial Studies program is designed to offer students the opportunity to maximize the benefit of attending a University with a strong liberal arts focus, while simultaneously gaining marketable skills in the business disciplines. The BA in Managerial Studies includes a “concentration” requirement (Management; Marketing; or International Business) that infuses the market value of a business major into the broad liberal arts preparation of a Bachelor of Arts degree.

Managerial Studies Major		
Liberal Arts Core Curriculum: BS Track must be chosen		58
Required Academic Courses: BA Core		33
ACCT 2301 Principles of Accounting		
BUSA 1305 The World of Business		
BUSA 2311 Quantitative Methods		
BUSA 2320 Legal Environment of Business		
BUSA 3320 Business Ethics		
ECON 2311 Microeconomics		
ECON 2312 Macroeconomics		
FINA 3320 Corporate Finance		
MIS 2330 Principles of Business Technology		
MGMT 3302 Principles of Management		
MKTG 3301 Principles of Marketing		
Choose one of the following concentrations:		12
International Business Concentration BUSA 4301 International Business Three courses (9 hrs) from: ECON 4312 Global Economy MGMT 4315 Power and Negotiation FINA 3330 International Finance MGMT 4315 Power and Negotiation MGMT 4335 Managing the Global Enterprise MKTG 4330 International Marketing		
Management Concentration MGNT 3305 Organizational Behavior MGMT 3316 Innovation and New Offering Development MGMT 3322 Human Resources Management MGMT 3336 Organizational Theory MGMT 4315 Power and Negotiation MGMT 4323 Transformational Leadership and Change MGMT 4335 Managing the Global Enterprise		
Marketing Concentration MKTG 3310 Consumer Behavior MKTG 4350 Marketing Strategy MKTG 4360 Marketing Research One course (3 hrs) from: MKTG 3360 Professional Sales MKTG 3380 Online Marketing MKTG 4336 Principles of Advertising MKTG 4330 International Marketing MKTG 4340 Internship		
Electives		22
Total Hours in Degree		125

Graduate Programs

THE MASTER OF LIBERAL ARTS

The Master of Liberal Arts (MLA) offers students an interdisciplinary panorama of knowledge in art, literature, history, culture, and science. The MLA is designed for those who have completed their undergraduate education but who wish to continue intellectual enrichment in a formal academic environment. A thesis option is available.

Students in the MLA program represent a variety of educational backgrounds and ages. The degree is of particular interest to those in areas such as education, business, law, medicine, and engineering who desire a high level inquiry into the liberal arts. Classes meet once each week in the evening. A selection of courses from the various liberal arts is offered each semester.

Students who have completed a MLA degree at a regionally accredited university are eligible to receive complete a postgraduate Certificate upon the completion of an additional thirty (30) hours of course work in the MLA program. Applicants who did not complete their MLA degrees at HBU must complete a graduate application for admission and submit official transcripts of all previous college work.

For specific program information, prospective students should contact the interim MLA Program Director, Dr. David Davis.

MASTER OF ARTS IN BIBLICAL LANGUAGES

The Master of Arts in Biblical Languages (MABL) offers a concentrated and intensive program of study in biblical languages for students having an undergraduate major in biblical languages or having completed at least six semester hours of Greek and six semester hours of Hebrew (“Advanced Standing” Program – 30 hours of course work), and also for those without an undergraduate major in biblical languages or at least six semester hours of Greek and six semester hours of Hebrew (“Entering Standing” Program – 42 hours of course work).

Master of Arts in Biblical Languages		
Entering Standing (without six hours each of Hebrew and Greek)		42
Advanced Standing (with six hours each of Hebrew and Greek)		30
Entering Standing Program: Required Courses		
GREK 5301 Greek I		
GREK 5302 Greek II		
HEBR 5302 Hebrew I		
HEBR 5302 Hebrew II		
Advanced Standing Program Course Track		
Entering Standing Program Course Track AFTER completing Required Courses above		
Option I: First year proficiency in Greek and second year proficiency in Hebrew		
Option II: First year proficiency in Hebrew and second year proficiency in Greek		
Required Courses		
GREK 6301	Greek Studies I	3
GREK 6303	Greek Studies II	3
HEBR 6301	Hebrew Studies I	3
HEBR 6303	Hebrew Studies II	3
ARAM 5310	Biblical Aramaic	3
CHRI 5311	Hermeneutics	3
LING 5310	General Linguistics	3
GREK 6351 or HEBR 6351	Greek Studies III or Hebrew Studies III	3
Elective Courses		
CHRI 53xx	Students must choose six (6) hours from the following: CHRI 5310, 5315, 5350, 5360, 6315, 6320, or HEBR 6351/GRE 6351 (if not completed yet) or topics for GREK 6352 and/or HEBR 6352 (if not completed yet).	
CHRI 63xx		
GREK 63xx		
HEBR 63xx		
TOTAL hours in ENTERING STANDING Master of Arts in Biblical Languages		42
TOTAL hours in ADVANCED STANDING Master of Arts in Biblical Languages		30

MASTER OF ARTS IN CHRISTIAN COUNSELING

To earn the Master of Arts (MA) in Christian Counseling at HBU, a student must complete the following course work with no grade less than “C”:

Master of Arts in Christian Counseling		49
Required Courses		
PSYC 5310	Ethical and Professional issues in Psychology	
PSYC 5312	Psychology Perspectives on Marriage, the Family, and Children	
PSYC 5314	Methods and Techniques in Christian Counseling	
PSYC 5315	Christian Integration Seminar I	
PSYC 5323	Theories of Counseling and Psychotherapy	
PSYC 6301	Principals of Human Development	
PSYC 6302	Measurement and Appraisal	
PSYC 6306	Career Information and Career Counseling	
PSYC 6308	Methods of Group Process	
PSYC 6310	Clinical Psychopathology	
PSYC 6311	Addictions and Compulsive Disorders	
PSYC 6315	Christian Integration Seminar II	
PSYC 6320	Research Techniques and Procedures	
PSYC 6191	Practicum Counseling	
9 hours of PSYC electives		

1. Students must be fully admitted to the program or have departmental approval prior to taking any course work.
2. The student must be admitted to candidacy in order to receive the MACC.
3. The student must complete a minimum of forty-nine (49) graduate hours. These courses must have been completed with a GPA of 3.00 on a four-point scale with no grade less than "C" and with eighteen (18) semester hours at the 6000-level.
4. The student must receive the recommendation of the Department of Behavioral Sciences based upon satisfactory completion of a comprehensive oral examination.
5. The student must satisfactorily complete practicum work as judged by ratings of site supervisor(s) and by faculty supervisor(s).

MASTER OF ARTS IN PHILOSOPHY

To earn the Master of Arts degree in Philosophy, a student must complete the following course work with no grades less than "C"::

Master of Arts in Philosophy		30
Required Courses		
PHIL 5310	Logic	3
PHIL 5320	Philosophy of Religion: Faith and Reason	3
PHIL 5330 or PHIL 5340	Metaphysics or Epistemology (the other may be taken as an elective)	3
PHIL 5350	Ethics	3
PHIL 5360	History of Philosophy: Ancient and Medieval	3
PHIL 5370	History of Philosophy: Modern	3
Electives	Students should take between 6-12 hours of 5000-6000 level PHIL courses other than the required courses, depending on whether or not they are choosing to do a thesis. Electives can be taken in non-PHIL classes with the approval of the Director of the Master of Arts, Philosophy.	6-12
Requirement: Up to six of the elective hours in the degree can be research hours into a Master's thesis if the student chooses a research track.		
PHIL 6380	Thesis	0-6

A Certificate in Apologetics will be awarded to a student who completes the following plan with no grades less "C":

Certificate in Apologetics		18
Required Courses		
PHIL 5310	Logic	
PHIL 5320	Philosophy of Religion: Faith and Reason	
PHIL 5330 Or PHIL 5340	Metaphysics Or Epistemology	
PHIL 5350	Ethics	
PHIL 6320	Science and Faith	
Elective (3 hrs)	Students will take one three-hour elective that is approved by the Director of the Master of Arts, Philosophy	

MASTER OF ARTS IN PSYCHOLOGY

To earn the MA degree in psychology, a student must complete the following course work with no grades less than “C”:

Master of Arts in Psychology		49
Required Courses		
PSYC 5310	Ethical and Professional issues in Psychology	
PSYC 5312	Psychology Perspectives on Marriage, the Family, and Children	
PSYC 5313	Methods and Techniques in Counseling	
PSYC 5323	Theories of Counseling and Psychotherapy	
PSYC 5330	Psychology of Learning	
PSYC 5332	Social Psychology	
PSYC 5353	Physiological Psychology	
PSYC 6301	Principals of Human Development	
PSYC 6302	Measurement and Appraisal	
PSYC 6305	Individual Psychological Evaluation	
PSYC 6306	Career Information and Career Counseling	
PSYC 6308	Methods of Group Process	
PSYC 6310	Clinical Psychopathology	
PSYC 6320	Research Techniques and Procedures	
PSYC 6324	Seminar in Research	
PSYC 6343	Personality Assessment	
PSYC 6191	Practicum in Counseling Psychology	

1. Students must be fully admitted to the program or have departmental approval prior to taking any course work.
2. The student must be admitted to candidacy in order to receive the MAP.
3. The student must complete a minimum of forty-nine (49) graduate hours. These courses must have been completed with a quality point average of 3.00 on a four-point scale with no grade less than “C” and with eighteen (18) semester hours at the 6000-level.
4. The student must receive the recommendation of the Department of Behavioral Sciences based upon satisfactory completion of a comprehensive oral examination.
5. The student must satisfactorily complete practicum work as judged by ratings of site supervisor(s) and by faculty supervisor(s).

Current academic requirements for applicants to the Texas State Board of Examiners of Psychologists for Psychological Associate licensure, and to the Texas State Board of Examiners of Professional Counselors for licensure as a Professional Counselor, may be satisfied in this program. Students enrolled in the MAP program may add PSYC 6101, 6102, 6103, 6104, 6105, EDUC 6310, EDUC 6312, and EDUC 6301 in order to qualify for licensure as a Specialist in School Psychology (LSSP).

THE MASTER OF ARTS IN THEOLOGICAL STUDIES

The HBU Master of Arts in Theological Studies (MATS) is designed to meet the needs of those planning to enter vocational or bi-vocational church ministry, of those already engaged in vocational or bi-vocational church ministry, and of those church members who wish to enhance their voluntary ministry in the church. The program is designed to enable the graduate student or graduate of this program to greater effectiveness and accomplishment in service through vocational church ministry.

The MATS is also designed to enable graduates to continue in additional graduate study or to develop programs of continuing education for personal growth in ministry. Students will study intensively in the four major areas of theological studies: biblical, historical/theological, philosophical, and practical studies.

The Academic Program

The MATS program is a seminar based program. The professor/instructor who leads the seminar will expect students to participate in extensive reading, writing, and discussion concerning the subject matter of a course. Consequently, courses are not lecture based but the professor/instructor will give input as needed to enhance the instructive force of the seminar approach to the course subject matter.

Students who have an undergraduate degree in religion, biblical studies, or Christianity, where undergraduate courses taken covered the prerequisite areas of study, will be granted advanced standing upon their acceptance into the program, and will have thirty-six (36) hours remaining to earn the MATS degree. Where their undergraduate study lacks a subject area, students will be required to take the MATS level core courses. Other students will be required to take CHRI 5300. In completing the 36 hour program, all students should take six hours of biblical studies (3 hours of Old Testament and 3 hours of New Testament), six hours of theology, and three hours of philosophy.

The student will be responsible for critical essays on the major works in subject categories, ongoing evaluations by the professor/instructor on knowledge in subject categories, a major paper, and a final exam. A course in which the student received less than a "C-" will not count toward completion of the degree. The grading scale will be the University grading scale as described in this Catalog.

To earn a Master of Arts in Theological Studies, 36 semester hours are required.

Requirement:

CHRI 5310 Christian Scriptures I (Pentateuch and Wisdom Literature) (or) CHRI 6315 Christian Scriptures III (Prophets)	3
CHRI 5315 Christian Scriptures II (Gospels and Acts) (or) CHRI 6320 Christian Scriptures IV (Paul and His Letters; Hebrews to Revelation)	3
CHRI 5330 History of Christianity (or) CHRI 6333 Historical and Moral Theology	3
CHRI 5311 Hermeneutics (or) CHRI 6311 Philosophy and the Christian Faith	3
Additional 24 Elective hours from the following that were not already taken in the above list.	24
CHRI 5300 Introduction to Biblical Texts and Doctrines	
CHRI 5310 Christian Scriptures I (Pentateuch and Wisdom Literature)	
CHRI 5311 Hermeneutics	
CHRI 5315 Christian Scriptures II (Gospels and Acts)	
CHRI 5330 History of Christianity	
CHRI 5340 Biblical and Systematic Theology	
CHRI 5350 The Theology of The New Testament	
CHRI 5360 The Theology of The Old Testament	
CHRI 6311 Philosophy and the Christian Faith	
CHRI 6312 Church Ministry	
CHRI 6313 Pastoral Care and Spiritual Formation	
CHRI 6314 Missions and Evangelism	
CHRI 6315 Christian Scriptures III (Prophets)	
CHRI 6320 Christian Scriptures IV (Paul and His Letters; Hebrews to Revelation)	
CHRI 6330, 6340, 6350 Christian Readings	
CHRI 6333 Historical and Moral Theology	
CHRI 6392, 6393 Thesis (MUST BE AT THE INVITATION & DIRECTION OF A PROFESSOR)	
May elect 9 hours (12 with permission of the Director of the School of Theology) of either Greek or Hebrew in the 24 hours of electives:	
GREK 5301 Greek I	
GREK 5302 Greek II	
GREK 6301, 6302, 6303 Advanced Greek Studies	
HEBR 5301 Hebrew I	
HEBR 5302 Hebrew II	
HEBR 6301, 6302, 6303 Advanced Hebrew Studies	

The Accelerated MATS Degree

The School of Theology offers undergraduate Christianity majors an opportunity to enter an Accelerated MATS degree program. By entering this track as an undergraduate, a student may earn a MATS degree with one year of graduate studies after earning the BA or BS degree. Students may apply for the program at the beginning of their first semester in their junior year. (See “Christianity Major” for a complete description of the Accelerated MATS degree.)

First 9-12 semester hours taken during the last three semesters of undergraduate studies at HBU may be from any of the following courses, with priority courses including three hours from Christian Scriptures I, II, III, or IV, six hours in Greek or Hebrew, or six to nine hours in history, theology, and philosophy.	
Select 30 hours from the following courses:	30
CHRI 5310 Christian Scriptures I	
CHRI 5311 Hermeneutics	
CHRI 5315 Christian Scriptures II	
CHRI 5330 History of Christianity	
CHRI 5340 Biblical Systematic Theology	
CHRI 5350 The Theology of the New Testament	
CHRI 5360 The Theology of the Old Testament	
CHRI 6311 Philosophy and the Christian Faith	
CHRI 6312 Church Ministry	
CHRI 6313 Pastoral Care and Spiritual Formation	
CHRI 6314 Missions and Evangelism	
CHRI 6315 Christian Scriptures III	
CHRI 6320 Christian Scriptures IV	
CHRI 6330, 6340, CHRI 6350 Christian Readings (not to exceed 9 hrs)	
CHRI 6333 Historical and Moral Theology	
GREK 5301, 5302, 6301, 6303, Greek (not to exceed 9 hrs without permission of Director)	
HEBR 5301, 5302, 6301, 6303, Hebrew (not to exceed 9 hrs without permission of Director)	

In the remaining 18-21 hours, the student will fill out the core requirements of the program overall by taking six hours of biblical studies, six hours of theological studies, and three hours of philosophical or historical studies. Courses taken in the 9-12 hours as an undergraduate that correspond to the core requirements will be counted as meeting the core requirement.

CHRI 6392 Thesis	
CHRI 6393 Thesis	

MASTER OF FINE ARTS IN STUDIO ART

Art History selected courses (choose 2 courses at 3 hrs each) MFA 5340 Expressionism and the Arts MFA 6374 Van Gogh and the Post Impressionist Movement MFA 6376 Michelangelo and Leonardo MFA 6377 Contemporary Art Movements MFA 6378 the Gothic Cathedral MFA 6385 Modern Architecture MFA 6386 Art Impressionism MFA 6392 Modern Masters – Picasso	6
Art History additional courses (choose 2 courses at 3 hrs each from list above or below) MFA 5382 The Greek World MFA 5383 The Roman World MFA 5384 The Medieval World MFA 5385 The Renaissance and Reformation MFA 5386 The Enlightenment MFA 5387 The Modern World MFA 5388 The Last Fifty Years MFA 6324 The Art of Being Human MFA 5319 Structures of Poetry MFA 5328 The Holocaust: After Fifty Years	6
Graduate Seminars	
MFA XXXX: MFA 6361, 6362, 6363, 6364 Gallery & Museum Practices I-IV	3
MFA 6388 Writing in the Arts	3
MFA 6399 Graduate Thesis/Portfolio Development (must be taken with the chair of the graduate committee)	3
Studio Art Hours: 24 hrs major studio concentration, 15 hrs minor studio concentration Options: MFA 5311, 5312, 5313, 5314, 6315, 6316, 6317, 6318 Graduate Painting I-VIII MFA 5321, 5322, 5323, 5324, 6325, 6326, 6327, 6328 Graduate Drawing I-VIII MFA 5331, 5332, 5333, 5334, 6335, 6336, 6337, 6338 Graduate Ceramics I-VIII MFA 5341, 5342, 5343, 5344, 6345, 6346, 6347, 6348 Graduate Sculpture I-VIII MFA 5351, 5352, 5353, 5354, 6355, 6356, 6357, 6358 Graduate Printmaking I-VIII	39
Total Hours in Major	60

SCHOOL OF BUSINESS

Undergraduate Programs

Bachelor of Business Administration

Accounting

Economics

Finance

International Business

Marketing

Management

Graduate Programs

Master of Accountancy

Master of Business Administration

Master of International Business

Master of Science in Human Resources Management

Master of Science in Management

SCHOOL OF BUSINESS

DEAN: DR. MOHAN KURUVILLA

Houston Baptist University is nationally accredited by The Accreditation Council of Business Schools and Programs (ACBSP). The School of Business offers the following degree programs: Bachelor of Business Administration (BBA), Master of Accountancy (MACCT), Master of Business Administration (MBA), Master of International Business (MIB), Master of Science in Human Resources Management (MS-HRM), and Master of Science in Management (MS-MGMT).

Undergraduate Programs

Associate Dean: Dr. John R. Brooks, Jr.

The School of Business offers an undergraduate degree program leading to the Bachelor of Business Administration (BBA).

A student who chooses a major within the School of Business is studying for a Bachelor of Business Administration (BBA) degree. The student may choose from the following majors: Accounting, Economics, Finance, International Business, Management, or Marketing.

Information Technology Policy

Students taking courses offered in the School of Business will be expected to use e-mail, the university's intranet system, the World Wide Web, as well as word processing, spreadsheets, databases, and presentation software. Details of these requirements change from time to time, and current statements are available on the undergraduate and graduate web sites as well as from program or departmental offices.

School of Business Exit Exam Policy

All graduates from the School of Business must complete the School of Business Exit Exam. The School of Business will administer the exit exam to all graduating seniors with at least one major in the School of Business. The School of Business Exit Exam is normally taken in the last semester prior to graduation. In order to graduate, all School of Business students must sit for and pass this exam. A passing score is at least 140 points on the MFT exam (or 70 percent or higher on any substitute exam). Students who do not pass the exit exam will be given one opportunity during the graduating semester to re-take and pass the exit exam. If the exit exam is not passed, graduation will be delayed, and students may be asked to take additional course work to demonstrate their proficiency in business administration.

BACHELOR OF BUSINESS ADMINISTRATION (BBA)

The Bachelor of Business Administration (BBA) degree is available only to students who major in the School of Business. Every undergraduate seeking the BBA degree must complete a major in an academic area – Accounting, Economics, Finance, International Business, Management, or Marketing. This degree option is designed to prepare candidates for careers as professionals, entrepreneurs or for continued study towards graduate education.

Business Administration Core (required for all BBA students)

The Business Administration core consists of the business core requirements necessary for the study and practice of all business principles.

The BBA core requires students to take the following courses:

Business Administration	42
ACCT 2301 Principles of Accounting I	
ACCT 2303 Principles of Accounting II	
BUSA 1305 The World of Business	
BUSA 2301 Business Math	
BUSA 2311 Quantitative Methods I	
BUSA 2320 Legal Environment of Business	
BUSA 3320 Business Ethics	
MIS 2330 Principles of Business Technology	
ECON 2311 Principles of Microeconomics (if not taken in Smith College)	

ECON 2312 Principles of Macroeconomics	
FINA 3320 Corporate Finance	
MGMT 3302 Principles of Management	
MKTG 3301 Principles of Marketing	
BUSA 4399 Global Business Strategy	
Additional Requirements for Graduation:	
Business Exit Exam	

Major/Minor Options

Students pursuing a BBA will choose a major from the following departments:

DEPARTMENT OF ACCOUNTING, ECONOMICS AND FINANCE

Interim Department Chair: Dr. Mohan Kuruvilla

Accounting

Faculty: Dr. Mohan Kuruvilla, Dr. Darlene Serrato; Prof. Jessie George

The undergraduate major in Accounting is designed to prepare students for careers in public accounting, industry, or government as professional accountants. Emphasis is placed on accumulating, communicating and analyzing financial data to determine its relevance for effective management and to make better business decisions.

Accounting Major	30
Required Courses	
ACCT 3303 Cost Accounting	
ACCT 3304 Individual Income Tax	
ACCT 3311 Intermediate Accounting I	
ACCT 3312 Intermediate Accounting II	
ACCT 3317 Accounting Information Systems	
ACCT 4301 Advanced Accounting	
ACCT 4302 Auditing	
ACCT 4306 Government and Nonprofit Accounting	
ACCT 4314 Taxation for Corporations and Other Entities	
ACCT 4322 Advanced Auditing Issues	

Economics

Faculty: Dr. Ellen Clardy, Dr. Ernest Liang, Dr. Melissa Wiseman

The undergraduate major in Economics is designed to prepare students for careers in business or government or to serve as the foundation for further professional study at the graduate level. Emphasis is placed on the fundamental theories that govern the free enterprise system and on developing those professional skills required for the analysis and planning of business activity.

Economics Major	24
Required Courses	
ECON 3304 Intermediate Microeconomics	
ECON 3303 Intermediate Macroeconomics	
ECON 3315 Security Markets and Financial Institutions	
ECON 4312 Global Economy	
ECON 4330 Seminar on Law and Economics	
ECON 4335 History of Economic Thought	
Six hours of upper level business electives	

The Economics **minor** requires 21 hours consisting of ECON 2311, ECON 2312, BUSA 2320, BUSA 3320, ECON 4335, ECON 4330, and ECON 4312.

Finance

Faculty: Dr. Ernest Liang, Dr. Allen Yan

The undergraduate major in Finance is designed to prepare students for a career in financial management, banking, financial planning, and investment management. This major recognizes that financial decisions and financial management are critical to the success of the enterprise.

Finance Major	24
Required Courses	
FINA 3315 Security Markets and Financial Institutions	
FINA 3330 International Finance	
FINA 4307 Investment Principles	
FINA 4318 Corporate Financial Management	
FINA 4322 Options and Futures	
FINA 4330 Financial Analysis and Modeling	
ACCT 3311 Intermediate Accounting I	
ACCT 3312 Intermediate Accounting II	

The Finance **minor** requires 21 hours consisting of ACCT 2301, BUSA 2311, ECON 2311, FINA 3320, FINA 3315, FINA 4307, and three hours from either FINA 3330 or FINA 4318.

DEPARTMENT OF MANAGEMENT, MARKETING AND BUSINESS

Department Chair: Dr. Richard J. Martinez

General Business

Faculty: Dr. Levon Hayrapetyan; Jodey Hinze, JD; Dr. Yuri Yatsenko

There is no major in General Business. However, a **minor** in General Business requires 21 hours and consists of ACCT 2301, BUSA 2311, ECON 2311, MGMT 3302, MKTG 3301, FINA 3320, and BUSA 2320.

International Business

The undergraduate major in International Business provides students with a solid foundation in business concepts, along with key international skills to prepare the student for a career in the global business environment.

International Business Major	24
Required Courses	
MKTG 4330 International Marketing	
BUSA 4301 International Business (study trip)	
MGMT 4335 Managing the Global Enterprise	
MGMT 4315 Power and Negotiation	
FINA 3330 International Finance	
ECON 4312 Global Economy	
6 hours of a foreign language Or pick two from: GOVT 4353 International Relations GOVT 4333 US Foreign Policy BUSA 4340 Internship in BUSA	

The International Business **minor** requires 24 hours consisting of ACCT 2301, ECON 2311, MKTG 3301, MGMT 3302, MGMT 4335, MKTG 4330, ECON 4312, and three hours from: GOVT 4353, BUSA 4301, or BUSA 4340.

Marketing

Faculty: Dr. John Brooks, Jr.

The undergraduate major in Marketing is designed to prepare students for a career in marketing and provides the background necessary for subsequent advancement to higher-level marketing positions. Marketing majors work for many different types of companies such as advertising and PR firms, marketing research firms, non-profit organizations, retailing, or service firms.

Marketing Major	24
Required Courses	
MKTG 3310 Consumer Behavior	
MKTG 4350 Marketing Research	
MKTG 4360 Marketing Strategy	
A choice of nine hours from the following:	
MKTG 3360 Professional Sales	
MKTG 3380 Online Marketing	
MKTG 4336 Principles of Advertising	
MKTG 4330 International Marketing	
MKTG 4340 Internship	
A choice of six hours (two electives) from:	
JOUR 3325 Principles of Public Relations	
ENTR 3311 Entrepreneurship and New Venture Management	
BUSA 3330 Career Development Strategies	
Or Three hours of upper-level business electives	

The Marketing **minor** requires 21 hours consisting of ACCT 2301, ECON 2311, MKTG 3301, MKTG 3310, MKTG 4360, and six hours from any Marketing course and BUSA 4301.

Management

Faculty: Dr. Phaedon Papadopoulos, Dr. Richard J. Martinez, Dr. Karen Morton-King

The undergraduate major in management is designed to provide students with an understanding of key business concepts and technologies, along with principles and procedures to manage resources for globally competitive business organizations.

Management Major	24
Required Courses	
MGMT 3305 Organizational Behavior	
MGMT 3316 Innovation & New Offering Development	
MGMT 3322 Human Resource Management	
MGMT 3336 Organizational Theory	
MGMT 4323 Transformational Leadership and Change	
MGMT 4335 Managing the Global Enterprise.	
MGMT 4315 Power & Negotiation	
Pick three hours from:	
BUSA 4301 International Business (study trip)	
BUSA 4340 Internship	
Any Upper-Level Business Elective	

Management Minor	21
Required Courses	
ACCT 2301 Principles of Accounting I	
ECON 2311 Principles of Microeconomics	
MGMT 3302 Principles of Management	
MGMT 3305 Organization Behavior and Management	
MGMT 3322 Human Resources Management	
MGMT 4323 Transformation Leadership and Change	
Pick three hours from:	
BUSA 4301 International Business (study trip)	
BUSA 4340 Internship	
Any Upper-Level Business Elective	

Graduate Programs

MASTER OF ACCOUNTANCY

The Master of Accountancy is designed specifically for the accounting major in the School of Business at Houston Baptist University who intends to sit for the CPA Examination upon completion of degree requirements. Upon completion of degree requirements, the student is awarded **both the BBA and the MACCT**. If the MACCT is not completed, graduate courses will be accepted to satisfy the corresponding BBA Accounting degree requirements.

To apply for the MACCT program, students must have already completed 90 semester hours with an overall QPA of 3.0, including both HBU and transferred courses, and have a desired composite score of 500 on the GMAT, with a minimum score of 3.0 on its AWA. Of these 90 hours, 24 must have been completed at HBU, and nine of them must be upper-level courses. In order to be admitted to the program, a student must have completed all of the following courses:

Total Required Course Hours	150
From the Business core:	
ACCT 2301 Principles of Accounting I	
ACCT 2303 Principles of Accounting II	
BUSA 2301 Business Math	
BUSA 2311 Quantitative Methods I	
BUSA 2320 Legal Environment of Business	
ECON 2311 Principles of Microeconomics	
ECON 2312 Principles of Macroeconomics	
MIS 2330 Principles of Business Technology	
From the Accounting major:	
ACCT 3311 Intermediate Accounting I*	
ACCT 3312 Intermediate Accounting II*	
*A QPA of 3.0 is required for the Intermediate Accounting sequence, and a student may not enroll in any Intermediate Accounting course more than twice.	
ACCT 3303 Cost Accounting	
ACCT 3304 Individual Income Taxes	
ACCT 3317 Accounting Information Systems	
ACCT 4306 Government and Nonprofit Accounting	
BUSA 4320 Business Law	
12 hours of general electives	
Once admitted to the program, a student is allowed to take the following graduate courses in partial satisfaction of undergraduate degree requirements	
ACCT 5302 Auditing instead of ACCT 4302	
ACCT 5314 Taxation for Corporations and Other Entities instead of ACCT 4314	
ACCT 5311 Advanced Accounting instead of ACCT 4301	
ACCT 5322 Advanced Auditing Issues instead of ACCT 4322	
The remaining graduate course requirements are the following:	
ACCT 6360 Financial Statement Analysis	
ACCT 6361 Tax Issues in Business Decisions	
CISM 6367 Global Business and Technology Strategies	
MGMT 6383 Transformational Leadership	
Six hours (two courses) of additional graduate coursework approved by the Associate Dean for Graduate Business Programs.	

MASTER OF BUSINESS ADMINISTRATION: MBA

The MBA Program is structured to develop the knowledge and skills vital for all aspects of management. The program offers an intensive curriculum with focus on globalization, ethics and leadership. This curriculum is also uniquely innovative and flexible. The MBA program requires 33 hours of core courses. If a student does not have an undergraduate BBA degree, there is an additional 12 hours of leveling courses.

Leveling Requirements: (students entering without a BBA):	
ACCT 4250 Accounting Principles	2
ECON 5260 Economic Principles	2
MGMT 5260 Decision-Making Techniques for Managers	2
MGMT 5261 Management Principles	2
MGMT 5262 Organizational Principles	2
MGMT 5263 Legal Environment of Business	2
Total	12
Core Requirements	
ACCT 6352 Accounting for Managers	3
ECON 6353 Global Economy and Institutions	3
FINA 6330 Financial Management	3
MGMT 6328 Executive Communications and Information Strategies	3
MGMT 6352 Organizational Behavior	3
MGMT 6376 Business Strategy and Policy	3
MGMT 6389 Value Creation Through Innovation and Entrepreneurship	3
MGMT 6392 Transformational Leadership and Ethics in Business	3
MGMT 6386 Organizational Problems, Diagnostics, and Solutions	3
MGMT 6310 Marketing Management	3
MGMT 6395 International Management Experience --or-- MGMT 6393 Global Enterprise Management	3
Total	33
Specialization Requirements (Optional)	
Three courses in a specific discipline to be decided in consultation with the MBA Program Director	9

MASTER OF INTERNATIONAL BUSINESS

The MIB provides students with the specialized knowledge that is needed in global companies—cross-cultural communications, international law, international finance, global economics, and many other disciplines. This is a lock-step program, with no electives. The program length is 36-52 hours, depending on the student's undergraduate degree.

Total Required Course Hours	36-52
Foundation Courses:	16
MGMT 5366, Foundations of Management Decision-Making	
ECON 5362 Foundations of Economics	
MKTG 5360 Foundations of Consumer and Organizational Behavior	
ACCT 5460 Foundations of Accounting and Finance	
MGMT 5364 Foundations of Management	
Advanced Courses	36
ACCT 6313 International Accounting Issues	
CISM 6367 Global Business & Technology Strategies	
FINA 6333 International Finance	
MGMT 6374 Global Strategy	
MGMT 6346 Global Supply Chain Management	
MGMT 6307 International Law	
MGMT 6395 International Management Experience	
MGMT 6378 Management of Global HR	
MKTG 6333 International Marketing Seminar	
INDC 6330 Global Political Economy	
INDC 6331 Foreign Cultures	
INDC 6332 International Organizations	

MASTER OF SCIENCE IN HUMAN RESOURCES MANAGEMENT

The Master of Science in Human Resources Management (MS-HRM) is designed to provide students with the latest and most useful knowledge and skills needed by successful human resources professionals. To ensure currency, the faculty contains an effective mix of highly successful practitioners and those with a rigorous academic background. This is a lock-step program, with no electives.

Total Required Course Hours	48
ACCT 5361 Survey of Accounting for HRM	
ECON 5361 Survey of Economics for HRM	
FINA 6338 Financial Management for HRM	
MGMT 5348 Organizational Behavior for HRM	
MGMT 5361 Staffing and Performance Management	
MGMT 5362 HR Information Technology	
MGMT 5363 Decision Making Tools for HRM	
MGMT 6319 Legal and Ethical Environment of Business for HRM	
MGMT 6331 Compensation & Benefits	
MGMT 6332 Managing the HR Function	
MGMT 6334 Legal Challenges in HR Management	
MGMT 6338 Human Resource Management for HR Professionals	
MGMT 6364 Training & Development	
MGMT 6378 Management of Global HR	
MGMT 6382 Strategic Planning and HRM Challenges	
MKTG 6311 Marketing Management for HRM	

MASTER OF SCIENCE IN MANAGEMENT

The Master of Science in Management is reserved for the individual who already holds the MBA degree and wishes to expand his or her skill and knowledge base. The degree consists of thirty hours (ten courses) of graduate work selected from the current MBA course offerings. Course selections are made in consultation with the Associate Dean for Graduate Business Programs.

SCHOOL OF EDUCATION

Undergraduate Programs

Teacher Preparation Programs

- Bilingual Elementary Education EC-6 with Bilingual Education
- Elementary Education with Certification in English as a Second Language and Special Education
- Middle/Secondary and All-Level Certification Programs

Certifications in Middle Grades (4-8)

- Composite Social Studies: Middle School Certification (Grades 4-8)
- Composite Science Major (Grades 4-8)
- English/Language Arts Certification (Grades 4-8)
- Mathematical Studies Major (Grades 4-8)

Certifications in High School Grades (8-12)

- Speech Communication with Teacher Certification (Grades 8-12)
- History with Teacher Certification (Grades 8-12)
- Composite Social Studies High School Certification (Grades 8-12)
- English/Language Arts Certification (Grades 8-12)
- Spanish with Teacher Certification
- Composite Science (Grades 8-12)
- Life Science (Grades 8-12)
- Mathematical Studies (Grades 8-12)
- Physical Science (Grades 8-12)

All-Level Certifications

- Physical Education EC-12
- Art EC-12
- Music EC-12

Graduate Programs

Master of Education

ACP

- EC-6 Generalist
- EC-6 with Bilingual Certification
- 4-8 Certification
- 8-12 Certification
- All-Level (EC-12)
- Special Education (EC-12)
- All-Level Art, Music, or Physical Education

Bilingual Education

Counselor Education

Curriculum and Instruction

Educational Administration

Education Diagnostician

Reading Education

School of Education

ACTING DEAN: DR. D. RANDALL WILSON

Undergraduate Programs

The undergraduate programs in the School of Education fulfill the mission of the University by providing a strong liberal arts foundation. The graduate program in the School is the Master of Education degree. The School of Education prepares students through a variety of programs in education which meet state, regional, and national accreditation standards. The School utilizes multiple teaching methods which address a variety of learning styles and emphasizes an active, meaningful learning experience. The assessment of undergraduate and graduate programs utilizes challenging criteria that are reliable, clearly agreed upon, fair and performance-based.

Teacher Preparation Programs

Houston Baptist University considers professional education a vital component in its total program. The purpose of the undergraduate education program is the preparation of teachers for public and private schools from preschool through high school. The University offers the following Teacher Preparation Tracks:

1. Elementary Education (Early Childhood – Grade 6)
2. Bilingual Elementary Education (Early Childhood – Grade 6)
3. Middle, Secondary and All-Level Studies (Grades 4-8, Grades 8-12 and Early Childhood – Grade 12)

Each program prepares students for certification as teachers in the state of Texas.

An undergraduate student whose goal is to become a teacher must complete requirements in academic foundations (Liberal Arts Core), a teaching field, and professional teacher education. All of the requirements were developed cooperatively by the University faculty, the interdisciplinary Teacher Education Committee, and the School of Education Advisory Council. All programs which lead to certification are accredited and approved by the Texas Education Agency (TEA).

NOTE: Teaching certification is issued by the State of Texas, not the University. Individuals desiring to teach in accredited public and private schools in Texas must be certified through the Texas Education Agency (TEA). The State frequently changes certification levels and requirements. In order to meet new guidelines from the Texas Education Agency, the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

Definitions:

Certification

The Division of Educator Certification and Standards of the Texas Education Agency (TEA) regulates the certification of educators to teach Texas public school children.

Supplemental Certification

A supplemental certificate is an additional certification area that is added to another certification such as the initial teaching certificate. For instance, generic special education certification can be added to an EC-6 certification with the successful completion of required course work and the appropriate state certification exam.

APPROVED TEACHER CERTIFICATIONS

Elementary Education (Early Childhood – Grade 6)

Early Childhood through Grade Six (EC-6) Generalist Certification

Undergraduate students seeking this certification complete the Elementary Education major. Supplemental certifications are available in special education or English as a Second Language (ESL). Graduate students complete the MED in Curriculum and Instruction with EC-6 certification or ACP requirements.

English as a Second Language (ESL)

This is available as a supplemental certification area that may be added to any teaching certificate. It may also be granted along with an initial EC-6 Generalist Certificate by choosing the ESL Certification within the Multidisciplinary major in the undergraduate program.

II. Admission to the Teacher Preparation Program

- A. Applicants must complete an application and receive approval prior to beginning the program. Undergraduates may begin the program during the Fall and Spring semesters. Graduates may begin the program during any semester.
1. Undergraduate applications should be submitted by the second week in February to begin the program in the Fall semester and by the second week in September to begin the program in the Spring semester. Graduate applications should be submitted before registering for any graduate course work.
 2. Students will receive written confirmation of their admission status (including an explanation of requirements that still need to be met if admission is denied).
 3. Only students who have been approved to enter the program will be allowed to register for certification classes with the EDUC rubric or any course which has EDUC 4301/4311 or EDUC 6302/6312/6322 as a prerequisite.
- B. Admission to the program is determined by the Teacher Education Committee. To be admitted to the program, applicants must meet the following requirements:
1. A completed application on file in the School of Education.
 2. A minimum grade point average to be met in one of the following ways:
 - a. If undergraduate: a cumulative GPA of 2.5 or higher on all University course work attempted.
 - b. If graduate: a 3.0 on the last 60 hours of University course work.
 4. Demonstration of basic skill proficiency in critical thinking, oral communication, reading, writing, and math.
 - a. Demonstration of critical thinking and reading proficiency requires a reading score of 260 or higher on the THEA test.
 - b. Writing proficiency must be demonstrated through writing samples on the application and a passing THEA writing score.
 - c. Demonstration of math proficiency must be met with a passing THEA math score.
 - d. Oral language proficiency must be demonstrated through a “C” or better in an oral communication course or through an interview. If possible oral communication problems are noted in the interview, successful completion of an additional oral language screening assessment will be required.
 5. For undergraduates, at least 45 hours completed before beginning the program.
 6. For bilingual education certification, a minimum overall score at the eightieth (80th) percentile on the MLA Cooperative Language Proficiency Test and a minimum score at the eightieth (80th) percentile in each of the four skill areas. Students who do not meet these minimums must successfully complete prescribed course work in each area where the minimum standard is not achieved.
 7. A genuine desire to enter and follow a career in teaching.
 8. A personal and social orientation which shows promise of contributing to success in the teaching profession.
 9. A physical and mental fitness which indicates potential classroom leadership.
 10. Application for a state criminal history review and documented criminal clearance is required prior to beginning some professional development course work and is required for state licensure.

III. Retention in the Program

Students should be aware of the conditions necessary for retention in the program.

- A. The 2.50 cumulative grade point average must be maintained through graduation for undergraduate students and the 3.0 for graduate students.
- B. Students must earn a “B” or better in EDUC 4301/ 4311 or 6302/6312/6322 to take additional courses in the professional education course sequence or to count it as a prerequisite for other courses.
- C. The attitudinal qualities that qualified the student for admission to the program must be maintained.
- D. If students fail to demonstrate an acceptable level of performance on one or more proficiencies during any class or field experience, a report is filed in the School of Education office. If two reports occur, a conference is held in which difficulties are identified and means for improvement are explored. [Sometimes specific interventions will be required.] A third report results in a committee hearing to review difficulties and means for improvement and to determine conditions for continuance in the program.

IV. Approval for Student Teaching

- A. Student teaching is among the final requirements for a teaching certificate. It is part of the professional education requirements. It must be done during one of the last two semesters in the program.
- B. Admission to student teaching is not automatic upon completion of required courses. It is contingent upon approval by the Teacher Education Committee.
 1. Satisfaction of all requirements for admission to and retention in the Teacher Preparation Program.
 2. For undergraduate and post baccalaureate students, completion of EDUC 4301 or 4311 and EDRE 4330 (if it is required in the program) in addition to those teaching field requirements listed below.
 3. For graduate students, completion of EDUC 6301, 6302 or 6312, 6304 and EDSP 5302 in addition to those teaching field requirements listed below.
 4. If undergraduate, completion of at least 21 semester hours with a GPA of 2.5 or above in the teaching field. If graduate, successful completion of the TexES content test in the teaching field or at least 21 semester hours in each teaching field with a GPA of 2.5 or above in each teaching field.
 5. If undergraduate, a GPA of 2.5 or higher on all course work with no grade lower than a “C” and a “B” or better in EDUC 4301 or 4311. If graduate, a GPA of 3.0 or higher on all professional education course work with no grade lower than a “C” and a “B” or better in EDUC 6302, 6312 or 6322.
 6. A completed “Application for Student Teaching” form on file in the School of Education office by the second week in February of the prior school year for Fall student teaching and by the second week in September for Spring student teaching.
 7. Fitness for teaching as judged by performance in the classroom and in course-related field experience.
 8. If seeking Bilingual Education or Spanish certification, a passing score on the appropriate Language Proficiency.
 9. Completion of all course work for your teacher preparation track (Interdisciplinary, Multidisciplinary, or Middle/Secondary/All Level) and all courses required for any additional certifications. This does not include student teaching courses or EDUC 4400 Student Teacher Seminar.

V. Approval for State Certification Exams

- A. To receive state certification, prospective teachers must successfully complete the required state certification exams in both pedagogy and content areas. Bilingual education students must also pass the BTLPT (Bilingual Target Language Proficiency Test). High school certification in Spanish requires successful completion of the appropriate LOTE (Languages Other than English) test.
- B. HBU teacher education students are not allowed to take these exams without authorization from the School of Education. To gain approval, students must take and pass practice exams in both pedagogy and content areas. These practice exams are administered by the School of Education multiple times each semester.
- C. To apply to take state certification exams, students must:
 1. Have met all requirements for teacher preparation admission and retention, and for student teaching (if applicable).
 2. Contact the Dean of the School of Education for approval to take the exam. If approved, registration may be completed online at <http://www.texas.ets.org/>.
- D. To apply to take the BTLPT or LOTE exams, students must meet all requirements listed in A-C.
 1. Spanish certification students must successfully complete the Oral Interview (FOI/SOI) which is part of the Spanish Proficiency Exam.
 2. Bilingual education certification students must achieve a minimum overall score in each of the four skill areas (listening, speaking, reading, and writing) on the Bilingual Education Language Proficiency Exam.
- E. In order to retake a certification exam after a failure, a student should attend a review session and be granted a written clearance after a conference with his/her advisor.

CERTIFICATION REQUIREMENTS

NOTE: Teaching certificates are issued by the State of Texas, not the University. The state regularly changes certification levels and requirements. In order to meet new guidelines from the Texas Education Agency (TEA), the University may change requirements described in this Catalog. Students should check with their advisor in the School of Education for current requirements.

Teaching certificates are not automatically conferred upon graduation. In order for HBU to recommend a student for certification, that student must:

1. Successfully complete all program requirements, including a professional portfolio and resource file of teaching artifacts.
2. Successfully complete appropriate examination(s) required by the State for the certification of educators in Texas in both pedagogy and content areas. Preparation manuals and registration information are available on the Web at <http://www.texas.ets.org/>.
3. Student must apply for certification online at the TEA website: www.tea.state.tx.us.
4. Student must not have any holds on his or her account.

THE SCHOOL OF EDUCATION CURRICULUM

Students admitted to the Teacher Preparation Program in the School of Education will seek initial teacher certification on one of three program tracks:

Bilingual Elementary Education EC-6 with Bilingual Education

The curriculum in bilingual education prepares students to teach in a bilingual setting in early childhood through Grade 6 (EC-6). Students learn to teach first and second languages and to teach content material in a bilingual context.

Special Requirements:

- Basic language study as such is not a part of the bilingual preparation.
- It is recommended that students take Spanish 2314 and 2324 in the freshman year as preparation for entrance into the bilingual program.
- To gain admission to the bilingual program, students must achieve a minimum overall score at the eightieth (80th) percentile on the MLA Cooperative Language Proficiency Test (Form M) in Spanish.
- In addition, students must achieve a minimum score at the eightieth (80th) percentile in each of the four skill areas (listening, speaking, reading, and writing), or take the appropriate course or courses to remove language deficiency in each area where the score is less than the minimum standard.
- Students who have not passed the MLA Proficiency Test may begin the bilingual courses. However, they are not assured of acceptance in the program until they have completed this requirement.
- In addition to meeting the English proficiency requirements for all students in the teacher education program, students in bilingual education must demonstrate language proficiency at the teaching level in content areas in Spanish.
- The special requirements for admission to the bilingual program apply to all students, including special post-baccalaureate candidates.

This major, which is required for EC-6 Bilingual Generalist Certification (early childhood through grade six), requires completion of:

The Liberal Arts Core

FYS 1100	Freshman Year Seminar	1
ENGL 1320	Writing for Wisdom I	3
ENGL 1330	Writing for Wisdom II	3
ENGL 2315 or	Great Works of Literature	3
CHRI 1313	Old Testament Survey	3
CHRI 1323	New Testament Survey	3
CHRI 2373	Christian Theology & Tradition	3
	Natural Science + Lab / PE students must take BIOL 2404	4
	PSYC 1313: General Psychology or SOCI 1313: Principles of	3
MATH 1305	Math for Critical Thinking (or higher)	3
PHIL 1310	Logic	3

PHIL 1313	Introduction to Philosophy	3
HIST 2311	Western Civilization I	3
HIST 2312	Western Civilization II	3
HIST 2313	U.S. History to 1877	3
HIST 2323	U.S. History from 1877	3
GOVT 2313	American & Texas Government	3
GOVT 2320	Political Thought: Freedom's Foundations	3
ECON 2310	History of Economic Thought	3
	ART 2343: Art Appreciation or MUHL 2312: Music Appreciation	3

Additional Liberal Arts Core courses

ENGL 2315 or	Great Works of Literature	3
	Additional MATH	3

Required courses before admission to the Teacher Preparation Program

EDUC 2320	Learning and Development	3
EDUC 2330	Foundations of American Educational Thought	3

Interdisciplinary Education Core

EDEC 4313	Early Childhood C & I	3
EDRE 4350	Reading and the Language Arts	3
EDRE 4360	Developing and Teaching Literacy	3
EDSP 4302	Survey of Exceptional Children	3
INDC 4160	Wellness and Fitness for Children	3
INDC 3310 or 3320	Essential Elements of Art OR Music	4
INDC 4350	Essential Elements of Science	3
INDC 4360	Essential Elements of Math	3
INDC 4380	Essential Elements of Social Studies	3
EDUC 4301	C & I for Elementary School	3
EDUC 4306	Educational Applications of Technology	3
EDUC 4876	Student Teaching in the Bilingual Classroom	8
EDUC 4400	Student Teaching Seminar	4

Bilingual Education Certification

EDBI 3335	Spanish Writing Workshop	3
EDBI 3387	Teaching School Content Areas in Bilingual Classroom	3
EDBI 4304	Methods of Teaching ESL	3
EDBI 4305	Second Language Acquisition	3
EDBI 4307	Foundations for Teaching ESL & Bilingual Ed	3
EDBI 4350	Developing Literacy in the Bilingual Classroom	3

Elementary Education with Certification in English as a Second Language (ESL) and Special Education

This major, which is required for Early Childhood through Grade 6 (EC-6) Generalist Certification, requires completion of the following:

The Liberal Arts Core

FYS 1100	Freshman Year Seminar	
ENGL 1320	Writing for Wisdom I	3
ENGL 1330	Writing for Wisdom II	3
ENGL 2315 or	Great Works of Literature	3
CHRI 1313	Old Testament Survey	3
CHRI 1323	New Testament Survey	3
CHRI 2373	Christian Theology & Tradition	3
	Natural Science + Lab	4
	PSYC 1313: General Psychology or SOCI 1313: Principles of	3
MATH 1305	Math for Critical Thinking (or higher)	3
PHIL 1310	Logic	3
PHIL 1313	Introduction to Philosophy	3
HIST 2311	Western Civilization I	3
HIST 2312	Western Civilization II	3
HIST 2313	U.S. History to 1877	3
HIST 2323	U.S. History from 1877	3
GOVT 2313	American & Texas Government	3
GOVT 2320	Political Thought: Freedom's Foundations	3
ECON 2310	History of Economic Thought	3
	ART 2343: Art Appreciation or MUHL 2312: Music Appreciation	3

Additional Liberal Arts Core courses

ENGL 2315 or	Great Works of Literature	3
	Additional MATH	3

Required courses before admission to the Teacher Preparation Program

EDUC 2320	Learning and Development	3
EDUC 2330	Foundations of American Educational Thought	3

Multidisciplinary Education Core

EDEC 4313	Early Childhood C & I	3
EDRE 4320	Teaching Reading Through Children's Literature	
EDRE 4350	Reading and the Language Arts	3
EDRE 4360	Developing and Teaching Literacy	3
EDSP 4302	Survey of Exceptional Children	3
INDC 4160	Wellness and Fitness for Children	3
INDC 3310 or 3320	Essential Elements of Art OR Music	4
INDC 4350	Essential Elements of Science	3
INDC 4360	Essential Elements of Math	3
INDC 4380	Essential Elements of Social Studies	3
EDUC 4301	C & I for Elementary School	3
EDUC 4306	Educational Applications of Technology	3

EDUC 4400	Student Teaching Seminar	4
EDUC 4873	Student Teaching in the EC-6 Classroom	8
ESL and Special Education Certification		
EDBI 4304	Methods of Teaching ESL	3
EDBI 4305	Second Language Acquisition	3
EDSP 4252	Clinical Experience in Special Education	2
EDSP 4311	Diagnostic & Prescriptive Teaching for Exceptional Children	3
EDSP 4319	Teaching Strategies in Special Education	3

Middle/Secondary and All-Level Certification Programs

All programs in these certification areas have the same basic Liberal Arts Core and Education Core courses. Specific content courses for each teaching are specified below.

The Liberal Arts Core

FYS 1100	Freshman Year Seminar	
ENGL 1320	Writing for Wisdom I	3
ENGL 1330	Writing for Wisdom II	3
ENGL 2315	Great Works of Literature I	3
CHRI 1313	Old Testament Survey	3
CHRI 1323	New Testament Survey	3
CHRI 2373	Christian Theology & Tradition	3
	Natural Science + Lab / PE students must take BIOL 2404	4
	PSYC 1313: General Psychology or SOCI 1313: Principles of Sociology	3
MATH 1305	Math for Critical Thinking (or higher)	3
PHIL 1310	Logic	3
PHIL 1313	Introduction to Philosophy	3
HIST 2311	Western Civilization I	3
HIST 2312	Western Civilization II	3
HIST 2313	U.S. History to 1877	3
HIST 2323	U.S. History from 1877	3
GOVT 2313	American & Texas Government	3
GOVT 2320	Political Thought: Freedom's Foundations	3
ECON 2310	History of Economic Thought	3
	ART 2343: Art Appreciation or MUHL 2312: Music Appreciation	3

Additional Liberal Arts Core courses

ENGL 2315 or 2325	Great Works of Literature II / PE students take only one LIT course	3
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Required courses before admission to the Teacher Preparation Program

EDUC 2320	Learning and Development	3
EDUC 2330	Foundations of American Educational Thought	3
Middle, Secondary and All Level Education Core		
EDRE 4330	Teaching Content Area Reading Skills (PE students do not take this course)	3
EDSP 4302	Survey of Exceptional Children	3
EDUC 4306	Educational Applications of Technology	3
*EDUC 4311	C & I in the Secondary School [ART, MUSIC and PE take EDUC 4301]	3
EDUC 4320	Teaching Methodology for Secondary Teachers	3
EDUC 4400	Student Teaching Seminar	4
Select the appropriate Student Teaching course(s)		
EDUC 4893/94	Student Teaching in the Middle OR High School Grades	8
EDUC 4484/85	Student Teaching in Elementary PE AND Secondary PE	8
EDUC 4493/96	Student Teaching in Elementary Art AND Secondary Art	8

CERTIFICATIONS IN MIDDLE GRADES (4-8)

Composite Social Studies: Middle School Certification Major (Grades 4-8)

This major provides content area preparation for students wanting to teach social studies in middle school, grades 4-8. It includes the study of history, geography, government, psychology and sociology. These subjects are taught as an integrated whole in middle school and not as separate subjects as they are in high school. This major requires 39 hours of content course work plus what the School of Education requires for teacher certification.

Composite Social Studies (4-8)		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDBI 4305	Second Language Acquisition	3
GOVT 2313	American and Texas Government	LACC*
GOVT 2360	Understanding Politics	3
HIST 2311	Western Civilization I	LACC*
HIST 2312	Western Civilization II	LACC*
HIST 2313	U.S. History to1877	LACC*
HIST 2323	U.S. History from 1877	LACC*
HIST	Choose any upper level History elective	3
INDC 4380	Essential Elements of Social Studies	3
INDC 4390	Advanced Elements of Social Studies	3
PSYC 1313	General Psychology	LACC
SOCI 1313	Principles of Sociology	3
Electives	School of Education Electives	9
*LACC indicates courses that have been taken in the Liberal Arts Core Curriculum.		

Composite Science Major (4-8)

The composite science major (4-8) is available only for students seeking teacher certification in composite science with a specialization in middle high school (4-8).

Composite Science (4-8)		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDSP 4319	Teaching Strategies in Special Education	3
BIOL 2454	General Biology I	4
BIOL 2455	General Biology II	4
BIOL 3301	Cellular and Molecular Biology	3
BIOL 3404	Environmental Science	4
CHEM 1411	Chemistry of Our World	4
CHEM 2415	General Chemistry I	4
CHEM 2416	General Chemistry II	4
PHYS 1401	Physics for the Liberal Arts Mind	LACC*
PHYS 1411	Astronomy and the Universe	4

*LACC indicates courses that have been taken in the Liberal Arts Core Curriculum.

English/Language Arts Teacher Certification Grades 4-8

The English/Language Arts major (4-8) is available only for students seeking teacher certification in English/Language Arts with a specialization in middle high school (4-8).

English/Language Arts (4-8)		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDBI 4305	Second Language Acquisition	3
EDRE 4320	Teaching Reading Through Children's Literature	3
EDRE 4350	Reading and the Language Arts	3
EDRE 4360	Developing and Teaching Literacy	3
ENGL	Any three additional English Literature courses	9
WRIT 3383	Advanced Grammar and Writing	3
WRIT	Any two additional Writing courses	6

Mathematical Studies Major (4-8)

The mathematical studies major (4-8) is available only for students seeking teacher certification in mathematics with a specialization in middle high school (4-8).

Mathematical Studies		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDSP 4319	Teaching Strategies in Special Education	3
MATH 1323	Trigonometry	3
MATH 1434	Pre-calculus Mathematics	4
MATH 1451	Calculus	4
MATH 2423	Linear Algebra (formerly MATH 2323)	4

MATH 3302	Foundations of Geometry	3
MATH 3311	Introduction to Discrete Mathematics and Combinatorics	3
MATH 3404	Probability and Statistics with Computer Applications	4
MATH 4201	Mathematical Topics for Teachers	2
INDC 4360	Essential Elements of Math	3

CERTIFICATIONS IN HIGH SCHOOL GRADES (8-12)

Speech Communication with Teacher Certification

Students interested in gaining certification by the Texas Education Agency to reach Speech Communication in grades 8 through 12 will take courses from the Communication and Rhetoric Major. In addition, students must take professional education courses in the School of Education.

Graduates who become certified teachers in speech communications will teach courses covering topics in communication applications, which is a required course for graduation from Texas public high schools. Topics include the process of communication, verbal messages, nonverbal behavior, listening skills, ethical responsibilities of communicators, leadership styles, group participation responsibilities, problem solving, managing conflicts, and effective personal and professional presentations. In many Texas secondary schools, the speech communications instructor also serves as the coach for the school's speech and debate team.

Speech Communication		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDSP 4319	Teaching Strategies in Special Education	3
WRIT 3383	Advanced Grammar and Writing	3
COMM 1323	Rhetoric and Public Speaking	3
COMM 2313	Public Speaking	3
COMM 3323	Communication Theory	3
COMM	Rhetorical Studies / Any three courses from: 3325, 3334, 3336, 3355, 4314, 4315	9
COMM	Communication Studies / Any three courses from: 3324, 3345, 3354, 3363, 4304, 4323, 4373, JMC 3325	9

History with Teacher Certification

History majors who plan to become middle school or high school teachers must complete 39 hours in history as outlined below.

History		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDSP 4319	Teaching Strategies in Special Education	3
HIST 2100	World Civilization Overview	1
HIST 2311	Western Civilization I	LACC*
HIST 2312	Western Civilization II	LACC*
HIST 2313	U.S. History to 1877	LACC*
HIST 2323	U.S. History from 1877	LACC*
HIST	Choose four U.S. History courses	12
HIST	Choose three European History courses	9
HIST	Choose any two upper level History electives	6

*LACC indicates courses that have been taken in the Liberal Arts Core Curriculum.

COMPOSITE SOCIAL STUDIES

Students pursuing the Composite Social Studies certification option in the School of Education are prepared for teaching in several areas at the middle school (4-8) or high school (8-12) level. These include history, government, economics, geography, psychology, and sociology. At the middle school level, these subjects are taught as an integrated whole. High school curricula offer separate courses. High school composite social studies certification permits a teacher to teach each of these separate subjects. The broad background and flexible teaching credentials of graduates in this program are often sought by school districts.

Composite Social Studies: High School Certification Major (Grades 8-12)

This major provides content area preparation for students wanting to teach social studies in high school, grades 8-12. It includes the study of history, geography, government, economics, psychology and sociology. These subjects are taught as an integrated whole in middle school and not as separate subjects as they are in high school. This major requires 45 hours of content course work plus what the School of Education requires for teacher certification. It is a highly competitive and desirable degree in that it allows graduates to teach classes in any of the subjects listed above.

Composite Social Studies		
ECON 2311	Principles of Microeconomics	3
ECON 2312	Principles of Macroeconomics	3
GOVT 2313	American and Texas Government	LACC*
GOVT 2360	Understanding Politics	3+
GOVT	Any upper level GOVT	3
HIST 2311	Western Civilization I	LACC*
HIST 2312	Western Civilization II	LACC*
HIST 2313	U.S. History to 1877	LACC*
HIST 2323	U.S. History from 1877	LACC*
HIST	Choose any two upper level History electives	6
INDC 4390	Advanced Elements of Social Studies	3
PSYC 1313	General Psychology	LACC*
PSYC	Any upper level PSYC	3
SOCI 1313	Principles of Sociology	3
SOCI	Any upper level SOCI	3

*LACC indicates courses that are taken in the Liberal Arts Core Curriculum.

English/Language Arts Teacher Certification Grades 8-12

The English/Language Arts major (8-12) is available only for students seeking teacher certification in English/Language Arts with a specialization in high school (8-12).

English/Language Arts		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDBI 4305	Second Language Acquisition	3
EDSP 4319	Teaching Strategies in Special Education	3
ENGL 3313	English Literature I	3
ENGL 3323	English Literature II	3
ENGL 3331	American Literature I	3
ENGL 3332	American Literature II	3
ENGL	Any four additional English Literature courses	12

WRIT	Any Writing course	3
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Spanish with Teacher Certification

To be certified to teach Spanish, candidates must achieve proficiency to pass the Texas TExES Exam (reading, writing and culture) and the BTLPT (speaking) with a rating of Advanced.

Spanish		
EDBI 4304	Methods of Teaching English as a Second Language	3
EDBI 4305	Second Language Acquisition	3
SPAN 2314	Continuing Spanish Proficiency I	3
SPAN 2324	Continuing Spanish Proficiency II	3
SPAN 3314	Advanced Spanish Proficiency I (Advanced Grammar)	3
SPAN 3324	Advanced Spanish Proficiency II (Intro to Hispanic Literature)	3
SPAN	Choose 6 courses from the following: (3305/3306/3307 must take all three), 3308, 3321, 3335, 3336, 3360, 3372, 3374, 3376, 3378, 3380, (4305/4306/4307 must take all three), 4313, 4343, 4344	18

Composite Science Major (8-12)

The composite science major (8-12) is available only for students seeking teacher certification in composite science with a specialization in high school (8-12).

Composite Science		
BIOL 2454	General Biology I	4
BIOL 2455	General Biology II	4
BIOL 3301	Cellular and Molecular Biology	3
BIOL 3404	Environmental Science	4
BIOL 3444	Genetics	4
CHEM 1411	Chemistry of Our World	4
CHEM 2415	General Chemistry I	4
CHEM 2416	General Chemistry II	4
PHYS 1401	Physics for the Liberal Arts Mind	LACC*
PHYS 1411	Astronomy and the Universe	4

*LACC indicates courses that have been taken in the Liberal Arts Core Curriculum.

Life Science (8-12)

The life science major is available only for students seeking teacher certification in life science with a specialization in high school (8-12).

Life Science		
EDBI 4304	Methods of Teaching English as a Second Language	3
BIOL 2454	General Biology I	LACC*
BIOL 2455	General Biology II	4
BIOL 3301	Cellular and Molecular Biology	3
BIOL 3404	Environmental Science	4
BIOL 3414	Microbiology	4
BIOL 3444	Genetics	4

CHEM 2415	General Chemistry I	4
CHEM 2416	General Chemistry II	4

*LACC indicates courses that have been taken in the Liberal Arts Core Curriculum.

Mathematical Studies Major (8-12)

The mathematical studies major is available only for students seeking teacher certification in mathematics with a specialization in middle grades (4-8) or high school (8-12).

Mathematical Studies		
EDBI 4304	Methods of Teaching English as a Second Language	3
MATH 1323	Trigonometry	3
MATH 1434	Pre-calculus Mathematics	4
MATH 1451	Calculus	4
MATH 1452	Calculus II	4
MATH 2423	Linear Algebra (Formerly MATH 2323)	4
MATH 3301	Foundations of Higher Mathematics	3
MATH 3302	Foundations of Geometry	3
MATH 3311	Introduction to Discrete Mathematics and Combinatorics	3
MATH 3353 MATH 2451	Introduction to Abstract Algebra Calculus III	3 OR 4
MATH 3404	Probability and Statistics with Computer Applications	4
MATH 4201	Mathematical Topics for Teachers	2
PHYS 2413	Principles of Physics I	LACC*

*LACC indicates courses that have been taken in the Liberal Arts Core

Curriculum.

Physical Science Major

The physical science major is available only for students seeking teacher certification in physical science with a specialization in high school (8-12).

Physical Science		
CHEM 1411	Astronomy and the Universe	4
CHEM 2415	General Chemistry I	4
CHEM 2416	General Chemistry II	4
CHEM 2423	Quantitative Analysis	4
CHEM 3313	Organic Chemistry I	3
CHEM 3131	Organic Chemistry Lab	1
CHEM 4191	Senior Research Project	1
PHYS 1401	Physics for the Liberal Arts Mind	LACC*
PHYS 2413	Principles of Physics I	4
PHYS 2423	Principles of Physics II	4
PHYS 4221	Undergraduate Research Experience in Physics I	2

*LACC indicates courses that have been taken in the Liberal Arts Core Curriculum.

All Level Certifications

Physical Education EC-12		
KINE 2202	Creating a Wellness Lifestyle	2
KINE 2310	Foundations of Kinesiology	3
KINE 2334	Tests & Measurements in Kinesiology	3
KINE 2335	Sports and Fitness Activities	3
KINE 2336	Strategies & Principles of Coaching	3
KINE 2337	Standard First-Aid/CPR	3
KINE 3210	Exercise Prescription	2
KINE 3301	Prevention and Treatment of Sports Injuries	3
KINE 3393	Physiology of Exercise	3
KINE 3395	Kinesiology: Applied Biomechanics	3
KINE 3398	Foundations of Health Instruction	3
KINE 4323	Motor Learning	3
KINE 4328	Wellness and Fitness in EC-12 Schools	3

Art EC-12		
ART 1303	Art Methods and Materials	3
ART 1313	Design I	3
ART 1323	Design II	3
ART 2331	Ceramics I: Basic	3
ART 2332	Drawing I: Basic	3
ART 2333	Painting I: Basic	3
ART 2334	Printmaking I: Basic	3
ART 2335	Sculpture I: Basic	3
ART 3305	Art for the Secondary School	3
ART 3310	Art for Pre-Adolescents	3
ART	Any six hours from Art History	6

Music EC-12

The Bachelor of Music Education degree is described in the College of Arts and Humanities School of Music catalog pages. The teacher certification procedures are managed jointly by the School of Music and the School of Education.

Graduate Programs

MASTER OF EDUCATION DEGREE

The School of Education offers MEd degree programs in Counselor Education, Curriculum and Instruction, Educational Administration, Reading Education, and Educational Diagnostician. As part of the Curriculum and Instruction program, a student may acquire the following: (1) initial teacher certification (EC-6, 4-8, 8-12 or EC-12 (all-level), (2) initial certification in Special Education (EC-12) (3) supplemental certification in ESL (English as a Second Language), (4) a specialization in Instructional Technology, or (5) increased expertise in the areas of curriculum and instruction (without an additional certification or specialization). Program admission requirements, including GPA and GRE requirements, are discussed in the section of this Catalog headed "Graduate Degree Programs."

Requirements

To receive the MEd degree, a student must complete the following requirements:

1. The student must have an official degree plan on file in the Registrar's Office.
2. The student must complete the hours as prescribed in one of the programs. The required courses must be completed with a GPA of 3.0 or higher on a 4-point scale with no grade less than "C".
3. The student must receive the recommendation of his or her major department based upon satisfactory completion of a comprehensive examination.

Students who have earned their baccalaureate degrees in fields other than teacher education and wish to acquire initial teacher certification may enroll at the University as alternative certification students or master's degree students. Both types of students must meet all admission, retention, and certification requirements for teacher education.

Students not fully admitted to the MEd program may be approved to enroll for a maximum of six (6) hours as provisionally admitted students. They must achieve a GPA of 3.0 or above on the initial six (6) hours of course work and must meet all requirements for full admission before enrolling in additional course work.

Students seeking initial teacher certification will meet with an academic advisor to analyze previously earned credits and complete a certification plan. The plan will list the necessary requirements for initial certification and is prepared on an individual basis. After completing all program requirements, students may be recommended to the Texas Education Agency for certification.

Gifted and Talented Certification

This is available as a supplemental certification area that may be added to any graduate degree program. Students should take EDUC 5325, Educating Gifted Learners, to prepare for the certification exam.

Alternative Certification Program

Students in the Alternative Certification Program (ACP) may select one of the following programs:

Grades Early Childhood – Grade 6

EC-6 Generalist		
EDRE 5310	Reading for Pre-Adolescents	3
EDSP 5302	Survey of Exceptional Children	3
EDUC 5306	Educational Applications of Technology	3
EDUC 5360	Essential Elements of Math	3
EDUC 6302	Elementary School C & I	3
EDUC 6304	Children, Adolescents, and Learning	3
EDUC 5001	ACP Teaching -Early Childhood-Grade 12 Classroom (Internship)	
EDUC 5001	ACP Teaching -Early Childhood-Grade 12 Classroom (Internship)	
	Total	18

EC-6 with Bilingual Certification		
EDUC 6302	Elementary School C & I	3
EDUC 6304	Children, Adolescents and Learning	3
EDBI	Any four EDBI courses	12
EDUC 5001	ACP Teaching Early Childhood-Grade 12 Classroom (Internship)	
EDUC 5001	ACP Teaching Early Childhood-Grade 12 Classroom (Internship)	
	Total	18

Grades 4-8

4-8 Certification		
EDRE 5330	Content Area Reading	3
EDSP 5302	Survey of Exceptional Children	3
EDUC 6301	Classroom Management	3
EDUC 5320	Teaching Methodology for Secondary Teachers	3
EDUC 6304	Children, Adolescents, and Learning	3
EDUC 6312	Secondary School C & I	3
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
	Total	18

Grades 8-12

8-12 Certification		
EDRE 5330	Content Area Reading	3
EDSP 5302	Survey of Exceptional Children	3
EDUC 6301	Classroom Management	3
EDUC 5320	Teaching Methodology for Secondary Teachers	3
EDUC 6304	Children, Adolescents, and Learning	3
EDUC 6312	Secondary School C & I	3
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
	Total	18

All-level (Early Childhood - Grade 12)

EC-12 Special Education		
EDRE 5310	Reading for Pre-Adolescents	3
EDSP 5302	Survey of Exceptional Children	3
EDSP 5311	Diagnostic & Prescriptive Teaching of Exceptional Children	3
EDSP 5319	Teaching Strategies in Special Education	3
EDUC 6302	Elementary School C & I	3
EDUC 6304	Children, Adolescents, and Learning	3
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
	Total	18

All Level Art, Music or Physical Education		
EDRE 5330	Content Area Reading	3
EDSP 5302	Survey of Exceptional Children	3
EDUC 6301	Classroom Management	3
EDUC 5320	Teaching Methodology for Secondary Teachers	3
EDUC 6302	Elementary School C & I	3
EDUC 6304	Children Adolescents, and Learning	3
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
EDUC 5001	ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)	
	Total	18

ACP students complete eighteen (18) hours of graduate course work:

- EDRE 5310, Reading for Pre-Adolescents
- EDSP 5302, Survey of Exceptional Children
- EDSP 5311, Diagnostic and Prescriptive Teaching of Exceptional Children
- EDSP 5319, Teaching Strategies in Special Education
- EDUC 6302, Elementary School Curriculum and Instruction
- EDUC 6304, Children, Adolescents, and Learning
- EDUC 5001, ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship)
- EDUC 5001, ACP Teaching in the Early Childhood-Grade 12 Classroom (Internship).

They also have one year of supervised internship once they are employed at an accredited school.

Once the student has completed eighteen (18) hours of required course work, the student may apply those hours toward the requirements of a master's degree in Curriculum and Instruction. The MEd degree requires a minimum of thirty-six (36) hours. Any student wishing to pursue an MEd must apply to the Graduate School.

To be approved for the standard Texas teaching certificate, all students, including those holding a valid out-of-state certificate, are required to achieve a satisfactory level of performance on certification examinations prescribed by the Texas Education Agency (TEA). In addition, a state criminal history review and documented criminal clearance is required for state licensure.

Upon completion of any program requiring certification, the student must secure authorization from the Education office to register for an exam. Students may register online or by mail.

NOTE: Teaching certificates are issued by the State of Texas, not the University. The State is currently changing some certification levels and requirements. In order to meet new guidelines from the Texas Education Agency (TEA), the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

BILINGUAL EDUCATION

To gain admission to the Bilingual Education program, the prospective student must achieve the prerequisite scores on proficiency tests in English and in Spanish. On the MLA Cooperative Language Proficiency Test in Spanish (Level M), the prospective student must achieve a minimum overall score at the eightieth (80th) percentile. In addition, each student must achieve a minimum score at the eightieth (80th) percentile in each of the four skill areas (listening, speaking, reading, and writing), or must take the appropriate course or courses to remove language deficiency in each area where the score is less than the minimum standard.

Degree in Bilingual Education To earn a degree in Bilingual Education, a student must complete the following thirty-six (36) semester hours with no grade less than “C”:

Master of Education with Specialization in Bilingual Education	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDBI 5304 Methods of Teaching ESL	3
EDBI 5305 Second Language Acquisition	3
EDBI 5315 Integrating ESL in the Content Areas	3
EDBI 5335 Spanish Writing Workshop	3
EDBI 5343 or 5344 Hispanic Cultural Perspectives	3
EDBI 5350 Developing Literacy in the Bilingual Classroom	3
EDBI 6305 Foundations of Bilingual Education	3
EDBI 6307 Teaching of Math, Sciences and Social Studies in the Bilingual Classroom	3
TOTAL	36

This program permits students who possess valid Texas teacher certification in an area other than bilingual education to add a supplemental bilingual certification. It also strengthens the skills of currently certified bilingual teachers.

Upon approval of the advisor, students who already possess Texas Bilingual Education Teacher Certification may, through presentation of appropriate undergraduate equivalent courses, substitute other graduate courses for required courses in the Bilingual MEd Program.

Supplemental Certification in Bilingual Education

Students possessing valid Texas teacher certification in an area other than bilingual education may add a supplemental bilingual certification without completing the MEd in Bilingual Education.

The student must complete the following courses with no grade less than “C”:

Supplemental Certification in Bilingual Education	
EDBI 5304 Methods of Teaching ESL	3
EDBI 5305 Second Language Acquisition	3
EDBI 5350 Developing Literacy in the Bilingual Classroom	3
EDBI 6307 Teaching of Math, Sciences and Social Studies in the Bilingual Classroom	3

Students must also demonstrate proficiency on certification tests required by the state.

COUNSELOR EDUCATION

Admission to the Counselor Education program requires the student to be a certified teacher or demonstrate progress towards certification.

To earn the MEd degree in Counselor Education, a student must complete the following thirty-seven (37) semester hours with no grade less than “C”:

Master of Education in Counselor Education	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDSP 5302 Survey of Exceptional Children	3
EPSY 5363 Principles of Guidance	3
EPSY 5310 Ethical and Professional Issues in Psychology and Counseling	3
EPSY 5313 Methods and Techniques in Counseling	3
EPSY 5323 Theories of Counseling and Psychotherapy	3
EPSY 6302 Measurement and Appraisal	3
EPSY 6305 Individual Psychological Evaluation	3
EPSY 6306 Career Information and Career Counseling	3
EPSY 6308 Methods of Group Guidance	3
EPSY 6191 Counseling Practicum	1
TOTAL	37

The student is required to show satisfactory performance on a written comprehensive examination. A 350-clock hour practicum must be completed satisfactorily in an accredited, university-approved school.

For a person to be certified as a school counselor, the Texas Education Agency (TEA) requires that the student have two (2) years of successful teaching in an accredited school (as a certified teacher), earn the MEd degree described above, and successfully complete the required state certification exam.

Note: In order to meet new guidelines from the Texas Education Agency, the University may change requirements described in this Catalog.

*Students who are teaching full time may require more than one semester to complete the required 350 hours of internship. Students who do not complete all 350 hours in EDSP 6191, they may register for additional semesters of Counseling Practicum with permission of the Dean of the School of Education.

CURRICULUM AND INSTRUCTION

The MEd in Curriculum and Instruction provides expertise related to curriculum content and instructional methodology. It allows prospective teachers to acquire initial certification and certified teachers to increase their professional knowledge and skills and add supplemental certifications and specializations. Each Curriculum and Instruction program requires a core of courses.

Curriculum and Instruction without Certification or Specialization

Master of Education in Curriculum and Instruction	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 6322 Curriculum and Instruction: Grades K – 12	3
EDUC 6330 Teaching Methodology for the Professional	3
18 hrs of graduate electives from: ESL, TECHNOLOGY, READING (EDBI, EDSP, EDUC, EDRE, EDAD, and EPSY)	18
TOTAL	36

Curriculum and Instruction with All-Level Teacher Certification

NOTE: Teaching certificates are issued by the State of Texas, not the University. The State is currently changing some certification levels and requirements. In order to meet new guidelines from the State Board for Educator Certification, the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

This option leads to both the MEd degree in Curriculum and Instruction and all-level Texas teacher certification in art, physical education, or music. The student must meet all admission, retention, and certification requirements for teacher education and have a certification plan completed by the certification officer. Based on an analysis of previous course work and TExES scores, the certification plan may require additional hours in the teaching field.

For certification in all-level art, music or physical education, the following courses must be completed with no grade less than a "C":

Master of Education in Curriculum & Instruction with Certification in All-level ART, MUSIC or PHYSICAL EDUCATION	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 5320 Teaching Methodology for Secondary Teachers	3
EDUC 6301 Classroom Management	3
EDUC 6302 Elementary School Curriculum	3
EDSP 5302 Survey of Exceptional Children	3
EDRE 5330 Content Area Reading	3
9 hrs of approved graduate electives in education; if seeking initial certification, graduate electives must include student teaching. Potential electives areas of study: ESL, TECHNOLOGY, READING (EDBI, EDSP, EDUC, EDRE, EDAD, and EPSY)	9
TOTAL	36

The degree requires completion of all thirty-six (36) hours; student teaching or two (2) years successful teaching in an accredited school; any subject area requirements specified on the certification plan; and the required content area and pedagogy state certification exams.

Students may not begin courses until they are accepted into the Teacher Education Program.

Curriculum and Instruction with EC-6 Generalist Certification

NOTE: Teaching certificates are issued by the State of Texas, not the University. In order to meet any new guidelines from the Texas Education Agency (TEA), the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

This option leads to both the MEd degree in Curriculum and Instruction and state EC-6 Generalist certification. The student must meet all admission, retention, and certification requirements for teacher education and have a certification plan completed by the certification officer.

The following courses must be completed with no grade less than a “C”:

Master of Education in Curriculum and Instruction with EC-6 Generalist Certification	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 5350 Science for Pre-Adolescents	3
EDUC 5360 Essential Elements of Math	3
EDUC 5380 Essential Elements of Social Studies	3
EDUC 6301 Classroom Management	3
EDUC 6302 Elementary School Curriculum	3
EDRE 5310 Reading for Pre-Adolescents	3
EDRE 5320 Teaching Reading through Children’s Literature	3
EDSP 5302 Survey of Exceptional Children	3
TOTAL	36

Curriculum and Instruction with High School Certification

NOTE: Teaching certificates are issued by the State of Texas, not the University. In order to meet any new guidelines from the Texas Education Agency (TEA), the University may change requirements described in this Catalog. Students should check with the School of Education for current requirements.

This option leads to both the MEd degree in Curriculum and Instruction and high school certification (grades 8-12). The student must meet all admission, retention, and certification requirements for teacher education and have a certification plan completed by the certification officer.

The degree requires completion of the following courses with no grade less than “C”:

Master of Education in Curriculum and Instruction with 8-12 Certification	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 5320 Teaching Methodology for Secondary Teachers	3
EDUC 6301 Classroom Management	3
EDUC 6312 Secondary School Curriculum and Instruction	3
EDRE 5330 Content Area Reading	3
EDSP 5302 Survey of Exceptional Children	3

9 hrs of approved graduate electives in education; if seeking initial certification, graduate electives must include student teaching. Potential electives areas of study: ESL, TECHNOLOGY, READING (EDBI, EDSP, EDUC, EDRE, EDAD, and EPSY). Six (6) hours of student teaching may be required for initial certification students. These can be counted as part of the required elective hours.	9
TOTAL	36

Additional course work (undergraduate or graduate) in the teaching field may be required and is determined on an individual basis by the certification officer and documented in a certification plan. Certification also requires student teaching or an approved equivalent and successful completion of content area and pedagogy and professional responsibility (PPR) state certification exams.

Curriculum and Instruction with Middle Grades Certification in English Language Arts and Reading

NOTE: Teaching certificates are issued by the State of Texas, not the University. In order to meet any new guidelines from the Texas Education Agency (TEA), the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

This option leads to both the MEd degree in Curriculum and Instruction and middle grades (4-8) certification in English Language Arts and Reading. The student must meet all admission, retention, and certification requirements for teacher education and have a certification plan completed by the certification officer.

The following courses must be completed with no grade less than "C":

Master of Education in Curriculum and Instruction with Certification in ENG L/A and READING (4-8)	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 5320 Teaching Methodology for Secondary Teachers	3
EDUC 6301 Classroom Management	3
EDUC 6312 Secondary School Curriculum and Instruction	3
EDBI 5304 Methods of Teaching ESL	3
EDRE 5310 Reading for Pre-Adolescents	3
EDRE 5320 Teaching Reading through Children's Literature	3
EDRE 5330 Content Area Reading	3
EDSP 5302 Survey of Exceptional Children	3
TOTAL	36

Additional course work (undergraduate or graduate) in the teaching field may be required and is determined on an individual basis by the certification officer and documented in a certification plan. Certification also requires student teaching or an approved equivalent and successful completion of content area and pedagogy state certification exams.

Curriculum and Instruction with Middle Grades Certification in Math, Science, or Social Studies

NOTE: Teaching certificates are issued by the State of Texas, not the University. The state is currently changing some certification levels and requirements. In order to meet any new guidelines from the Texas Education Agency (TEA), the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

This option leads to both the MEd degree in Curriculum and Instruction and middle grades (4-8) certification in math, science or social studies. The student must meet all admission, retention, and certification requirements for teacher education and have a certification plan completed by the certification officer.

The following courses must be completed with no grade less than "C":

Master of Education in Curriculum and Instruction with Certification in MATH, SCIENCE or SOCIAL STUDIES (4 – 8)	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 5320 Teaching Methodology for Secondary Teachers	3
EDUC 6301 Classroom Management	3
EDUC 6312 Secondary School Curriculum and Instruction	3
EDRE 5330 Content Area Reading	3
EDSP 5302 Survey of Exceptional Children	3
EDUC 5360 Essential Elements of Math (If teaching field is math) OR EDUC 5350 Science for Pre-Adolescents (If teaching field is science) OR EDUC 5380 Essential Elements of Social Studies (If teaching field is social studies)	3
Six (6) hours of graduate electives may be fulfilled through student teaching. Potential electives areas of study: ESL, TECHNOLOGY, READING (EDBI, EDSP, EDUC, EDRE, EDAD, and EPSY))	6
TOTAL	36

Additional course work (undergraduate or graduate) in the teaching field may be also required and is determined on an individual basis by the certification officer and documented in a certification plan. Certification also requires student teaching or an approved equivalent and successful completion of content area and pedagogy state certification exams.

Curriculum and Instruction with a Specialization in Instructional Technology

Students may obtain the Specialization in Instructional Technology by completing the requirements for the MEd degree in Curriculum and Instruction with a Specialization in Instructional Technology or by completing the twenty-seven (27) hours of instructional technology course work included in the degree if they already possess a graduate degree. All course work must be completed with no grade less than “C”.

This program requires the following thirty-six (36) hours:

Master of Education in Curriculum and Instruction with Specialization in Instructional Technology	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5302 Multimedia Instructional Strategies	3
EDUC 5305 Technology Enhanced Instructional Design	3
EDUC 5306 Educational Applications of Technology	3
EDUC 6307 Design of Print Based Media	3
EDUC 6308 Distance Learning	3
EDUC 6322 Curriculum and Instruction: K – 12	3
EDUC 6330 Teaching Methodology for the Professional	3
EDAD 5319 Internet Resource Management	3
EDAD 5320 Systems Thinking: Theory and Application	3
TOTAL	36

If a student already has an MEd and would like to be eligible to take the Master Teacher exam, the following course work would serve as a deficiency plan.

Instructional Technology Specialization without MEd	24
EDAD 5319 Internet Resource Management	3
EDAD 5320 Systems Thinking: Theory and Application	3
EDUC 5302 Multimedia Instructional Strategies	3
EDUC 5305 Technology Enhanced Instructional Design	3
EDUC 5306 Educational Applications of Technology	3
EDUC 6307 Design of Print Based Media	3
EDUC 6308 Distance Learning	3
EDUC 6330 Teaching Methodology for the Professional	

Curriculum and Instruction with Certification in Special Education (EC-12)

NOTE: Teaching certificates are issued by the State of Texas, not the University. The state is currently changing some certification levels and requirements. In order to meet any new guidelines from the State Board for Educator Certification (SBEC), the University may change requirements described in this Catalog. Students should check with the School of Education office for current requirements.

This option leads to both the MEd degree in Curriculum and Instruction and certification in Special Education (EC-12). It prepares educators to teach students with all handicapping conditions on all grade levels.

Applicants with a BS or BA degree who do not hold a valid Texas teaching certificate must meet all admission, retention, and certification requirements for teacher education. Applicants who are currently certified to teach in Texas are not required to take the THEA or apply to the teacher education program.

All applicants are required to meet admission requirements for the MEd programs.

The following courses must be completed with no grade less than “C”:

Master of Education in Curriculum and Instruction with Specialization in Special Education (EC – 12)	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDUC 5360 Essential Elements of Math	3
EDUC 6302 Elementary School Curriculum and Instruction	3
EDRE 5310 Reading for Pre-Adolescents	3
EDSP 5302 Survey of Exceptional Children	3
EDSP 5311 Diagnostic and Prescriptive Teaching for Exceptional Children	3
EDSP 5319 Teaching Strategies in Special Education	3
EDSP 5335 Growth, Abnormalities, Identification, and Evaluation of Early Childhood	3
EDBI 5304 Methods of Teaching ESL	3
TOTAL	36

In addition to this course work, certification requires student teaching or an approved equivalent and successful completion of content area and pedagogy state exams.

Additionally, students must have a valid Texas teaching certificate and successfully complete the appropriate certification exam required by the Texas Education Agency (TEA) in order to be recommended for supplemental certification.

EDUCATIONAL ADMINISTRATION

To earn the MEd degree in Educational Administration, a student must complete the following thirty-seven (37) semester hours with no grade less than "C":

Master of Education in Educational Administration	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDAD 6310 Applications of Educational Research	3
EDUC 5306 Educational Applications of Technology	3
EDUC 6301 Classroom Management	3
EDAD 6301 Administrative Theory and Practice	3
EDAD 6302 Instructional Leadership and Evaluation	3
EDAD 6303 School Law	3
EDAD 6304 School Business Management and Finance	3
EDAD 6308 The Role of the Principal	3
EDAD 6291 Internship in the Principalship	2
EDAD 6292 Internship in the Principalship	2
EDSP 5302 Survey of Exceptional Children	3
TOTAL	37

To earn the Texas Standard Principal Certificate, the student must complete the thirty-seven (37) semester hours above, earn the MEd degree, have a valid Texas teaching certificate, have completed two (2) years of successful teaching in an accredited school, and successfully complete the certification examination required by the Texas Education Agency (TEA).

Note: In order to meet new guidelines from the State, requirements described in this Catalog may change.

EDUCATIONAL DIAGNOSTICIAN

To earn the MEd degree as an Educational Diagnostician, the student must complete the following thirty-six (36) semester hours with no grade less than "C":

Master of Education - Educational Diagnostician	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDSP 5302 Survey of Exceptional Children	3
EDSP 5311 Diagnostic and Prescriptive Teaching for Exceptional Children	3
EDSP 5319 Teaching Strategies in Special Education	3
EDSP 5335 Growth, Abnormalities, Identification, and Evaluation of Early Childhood	3
EDSP 6305 Individual Psychological Evaluation	3
EDSP 6315 Practicum in Diagnosis	3
EDSP 6344 Educational Appraisal of Handicapped Students	3
EDSP 6345 Advanced Assessment in Special Education	3
TOTAL	36

To earn professional certification as an Educational Diagnostician, the student must complete the thirty-six (36) graduate hours listed above and earn the MEd degree.

A student may enter this program by meeting the requirements for admission to the graduate program.

Prior to admission to an educator preparation program leading to the Educational Diagnostician certification, an individual must

- Hold a baccalaureate degree from an accredited institution of higher education that at the time of attendance was accredited or otherwise approved by an accrediting organization recognized by the Texas Higher Education Coordinating Board;
- Hold a valid classroom teaching certificate; and
- Meet the requirements for admission to an educator preparation program under Chapter 227
- Effective December 23, 2009

Note: In order to meet new guidelines from the State, requirements described in this Catalog may change.

READING EDUCATION

To earn a degree in Reading Education, a student must complete the following 36 semester hours with no grade less than "C":

Master of Education in Reading with Reading Specialist Certification	
EDUC 6304 Children, Adolescents, and Learning	3
EDUC 6315 American Educational Reform	3
EDUC 6320 Research Techniques and Procedures	3
EDUC 5306 Educational Applications of Technology	3
EDRE 5301 Advanced Developmental Reading	3
EDRE 5304 Diagnosis and Correction of Reading Difficulties	3
EDRE 5310 Reading for Pre-Adolescents	3
EDRE 5320 Teaching Reading through Children's Literature	3
EDRE 5330 Content Area Reading	3
EDRE 5352 Literacy in Secondary Schools	3
EDRE 6370 Critical Issues in Teaching Reading in the Elementary School OR	
EDRE 6371 Critical Issues in Teaching Reading in the Secondary School	3
EDRE 6305 Reading: A Linguistic Perspective	3
TOTAL	36

To earn the Texas Professional Certificate as a Reading Specialist, a student must have a valid Texas teaching certificate, three years of successful teaching experience in an accredited elementary or secondary school, and a passing score on the appropriate state certification examination.

SCHOOL OF NURSING AND ALLIED HEALTH

Undergraduate Programs

Kinesiology

Specialization in Wellness Management

Athletic Training

Bachelor of Science Degree in Nursing

Challenge Program for LVN, RN, Generic Transfer, or Re-Entry

SCHOOL OF NURSING AND ALLIED HEALTH

DEAN: DR. MARGARET UGALDE

The School of Nursing and Allied Health provides professional learning experiences in kinesiology and nursing. The School's mission contributes to the University's mission by providing academic, spiritual, and professional excellence to prepare nurses and allied health professionals for professional service in the health care community.

UNDERGRADUATE MAJORS IN KINESIOLOGY

KINESIOLOGY

The kinesiology curriculum is designed to introduce the student to basic understandings and skills in the areas of human movement and wellness. It fosters the total development of the individual: physically, mentally, and socially. An undergraduate student may elect to major in Kinesiology: Specialization in Teacher Education (which leads to all-level teacher certification), Kinesiology: Specialization in Wellness Management (which does not lead to teacher certification), or Kinesiology: Athletic Training (which does not lead to teacher certification). The degree plan for Kinesiology: Specialization in Teacher Education is located in this Catalog in the School of Education section.

Kinesiology: Specialization in Wellness Management * (does not lead to teacher certification)

Kinesiology: Specialization in Wellness Management	
Liberal Arts Core Curriculum – Must include the following:	58
BIOL 2404 Human Anatomy and Physiology I	
Additional 4 hours of any lab science (Recommended BIOL 2414)	
Required Courses	49
KINE 2202 Creating a Wellness Lifestyle	
KINE 2310 Foundations of Kinesiology	
KINE 2232 Wellness for Special Populations	
KINE 2340 Health Psychology	
KINE 2336 Strategies & Principles of Coaching	
KINE 2334 Tests and Measurement in Kinesiology	
KINE 3210 Exercise Prescription (taken with KINE 3393)	
KINE 3301 Prevention and Treatment of Sports Injuries (Pre. Req. KINE 2310)	
KINE 3360 Administration in Sports and Kinesiology (Pre. Req. KINE 2310)	
KINE 3393 Physiology of Exercise (Pre. Req. BIOL 2404)	
KINE 3395 Kinesiology: Applied Biomechanics (Pre. Req. KINE 3393)	
KINE 3398 Foundations of Health Instruction (Pre. Req. KINE 2310)	
KINE 4323 Motor Learning (Pre. Req. KINE 3393)	
KINE 4340 Wellness Internship (Req. senior standing & 22 hrs of KINE courses, excluding activity courses)	
KINE 4363 Sports Sociology (Pre. Req. KINE 2310)	
KINE 4370 Research in Kinesiology (Req. Sr. standing & 22 hrs of KINE courses, excluding activity courses)	

* All Liberal Arts Core Curriculum requirements & courses required for the major must be completed with grade of "C" or higher

Kinesiology: Athletic Training ***(does not lead to teacher certification)**

Liberal Arts Core Curriculum – Must include the following:	52
CHEM 1404 Introductory Chemistry	
BIOL 2404 Human Anatomy and Physiology I	
BIOL 2414 Human Anatomy and Physiology II	
Required Courses	78
KINE 1310 Basic Health Assessment and Terminology	
KINE 2310 Foundations of Kinesiology	
KINE 2340 Health Psychology	
KINE 2336 Strategies and Principles of Coaching	
KINE 2334 Tests and Measurements in Kinesiology	
KINE 3210 Exercise Prescription (taken with KINE 3393)	
KINE 3301 Prevention and Treatment of Sports Injuries	
KINE 3360 Administration in Sports and Kinesiology	
KINE 3393 Physiology of Exercise (Prerequisite: BIOL 2404)	
KINE 3395 Kinesiology: Applied Biomechanics (Prerequisite: KINE 3393)	
KINE 3398 Foundations for Health Instruction	
KINE 4363 Sports Sociology	
KINE 4370 Research in Kinesiology (Req. senior standing & 22 hrs of KINE courses, excluding activity courses)	
KINE 3410 Recognition and Evaluation of Sports Injuries (Pre. Req. BIOL 2404, KINE 3301)	
KINE 3420 Therapeutic Exercise and Rehabilitation (Pre. Req. BIOL 2404, KINE 3410, KINE 3301)	
KINE 2304 Athletic Training Internship I	
KINE 2305 Athletic Training Internship II	
KINE 3304 Athletic Training Internship III	
KINE 3315 Athletic Training Internship IV	
KINE 4304 Athletic Training Internship V	
KINE 3305 Nutrition for Health	
Electives: 6 hours of any KINE courses (Recommended: KINE 2232, KINE 4323, KINE 4305, or KINE 2202)	

Criteria for Admission:

1. Unconditional acceptance to HBU via Enrollment Services.
2. Completion of an athletic training internship program application with references, and interview with the athletic training staff.
3. Acceptance to HBU Athletic Training Internship Program before filing a degree plan for KINE: Athletic Training.
4. A minimum 2.5 cumulative GPA on a 4.0 scale for all high school and college work.
5. Completion of all HBU Proficiencies: Writing, Math, Reading, and Computer.
6. Contingent upon satisfactory grades, evaluation of technical standards and the interview outcomes, students will be offered an appointment in the Athletic Training Internship Program based on the number of available openings per year. Those students receiving notification of acceptance into the HBU Athletic Training Internship Program will then begin his/her three year Student Athletic Training Internships. Students not accepted into the program may re-apply the following year

Clinical Practicum Prerequisites:

Documentation of the following requirements is mandatory before the student can begin clinical observation.

1. Completion of blood borne pathogen training.
2. HIPAA Training
3. CPR/AED Certification

4. Proof of immunizations (required to enter HBU by all students). The hepatitis B (HBV) 3-shot series is a highly recommended immunization for health care settings.

Selection of students for the athletic training internship program is limited; therefore, it is extremely competitive and the acceptance into the program is not guaranteed just by meeting minimum criteria.

Undergraduate Program in Nursing:

Bachelor of Science Degree in Nursing

The Nursing faculty developed an innovative curriculum for the undergraduate nursing programs that are designed to prepare nurses who function well within the acute care setting and in specialty and community settings. The outcomes result from the inclusion of the Texas Board of Nursing (2002) *Differentiated Entry Level Competencies*, the number of clinical hours required, faculty supervision of clinical experiences, and limited observational experiences. The nursing program is organized in a curriculum framework that addresses seven dimensions of health for promoting fullness in living. The logical sequencing of the curriculum includes:

- Studies in a Christian Liberal Arts Core Curriculum.
- Prerequisites for scientific and behavioral science foundations for the study of nursing: Chemistry, Microbiology, Anatomy & Physiology, Psychology, Human Growth and Development, and Statistics.
- Development of basic knowledge, skills and values in nursing (Perspectives on the Health Care Delivery Systems, Health Assessment, Art & Science of Nursing). The focus initially is broad and inclusive of communities, groups, families and the individual.
- The focus becomes narrow with growth in understanding major concepts in nursing with application of this understanding to Individuals and Families in courses on Care of Individuals with acute, chronic, and critical illnesses, and Specialty Care which includes Care of Families with Mental Health Problems, Childbearing Families, and Families with Children.
- The BSN level is developed in a) community health, b) pathophysiology, and c) research.
- Concurrently with studies in nursing, studies continue to develop in the core studies of Christianity (9 hours required for BSN).
- The liberal arts curriculum requires demonstration of competence in reading English, writing English, math, and functional use of computer technology. The BSN students broaden their liberal arts core with studies in humanities, and fine arts.
- The graduating courses broaden to care of groups of people and families. The core Capstone course includes studies in Nursing Management and Health Care Administration.

The goal of the School of Nursing and Allied Health is to educate nurses to create health care delivery systems to meet the needs of individuals, families and groups in society. Health care focuses on health promotion and disease prevention, as well as community-based care. The curriculum reflects this focus and includes opportunities for service-based learning. All courses required for the BSN degree are offered at HBU.

Applicants to the nursing program are to meet entrance requirements of Houston Baptist University and are to manifest positive qualities of health, character and personality with the potential to develop good professional character. Objective criteria (HESI Admission Assessment scores for grammar, reading comprehension, math, and anatomy & physiology; and grade point averages, science grade point average, completion of all pre-requisites towards the degree; and hours taken at HBU), are used to rank candidates for selection for entry into the program, depending on the number of eligible candidates and availability of faculty and clinical experiences. Standardized exams are given at checkpoints throughout the curriculum and a comprehensive exam is administered at the end of the undergraduate programs. The exams are used as measures of retention and competence to enhance students' ability to take the RN licensure exam. Failure to demonstrate retention or competence on the specified exams requires remediation. Remedial study and retesting to demonstrate retention and competence may result in delays for graduation.

Houston Baptist University's School of Nursing and Allied Health offers a rigorous nursing curriculum that includes academic and clinical performance requirements. To be awarded a Bachelor's Degree in Nursing, the student must successfully complete both elements of the program. Students who receive a nursing degree from Houston Baptist University will have been exposed to the skills and knowledge necessary to pass the RN licensure exam and perform the clinical tasks typically expected of registered nurses. The Houston Baptist University School of Nursing and Allied Health does not guarantee that each person admitted to its nursing

program will pass all elements of the program, or that those graduated from the program will be able to pass the licensure exam and/or secure employment as a nurse. Attaining these goals depends on the degree to which the student diligently applies him or herself to the studies, and on the economic forces influencing the health care industry. Neither of these factors is within the control of the Houston Baptist University School of Nursing and Allied Health.

The nursing programs are accredited by the following agencies:

National League for Nursing Accrediting Commission,
3343 Peachtree Road, NE, Suite 500,
Atlanta, Georgia, 30326
P. 404.975.5000
F. 404.975.5020
Website: www.nlnac.org

Texas Board of Nursing,
333 Guadalupe #3-460, Austin, TX 78701
Telephone: (512) 305-7400
Website: www.bon.state.tx.us

NOTE: RN licenses are issued by the Texas Board of Nursing, not the University. The Board of Nursing may refuse to admit a person to the R.N. licensure examination if the person has been convicted of any felony or a misdemeanor involving moral turpitude, or to any individual with lack of fitness or good character to practice nursing by any reason of physical or mental illness, intemperate use of alcohol or drugs, or unprofessional or dishonorable conduct which is likely to deceive, defraud, or injure patients or the public. Under its procedures, the Board is required to conduct a background check of these areas.

An individual enrolled or planning to enroll in the nursing education program who has reason to believe he or she may be ineligible for the R.N. license, may petition the Texas Board of Nursing for a declaratory order as to the person's eligibility. Neither the University nor its faculty can answer this question for a person. The Board of Nursing may be reached at: Texas Board of Nursing, 333 Guadalupe #3-460, Austin, TX 78701, (512) 305-7400 website: www.bon.state.tx.us.

Bachelor of Science in Nursing (BSN)

The BSN program prepares graduates to promote health and healing through direct care and management and coordination of care for individuals, families, groups, and communities. There is a core curriculum required of all undergraduate nursing students. The program prepares graduates to take the examination for Registered Nurse (R.N.) licensure offered by the Texas Board of Nursing.

Admission Procedures and Policies for the Baccalaureate Degree in Nursing

To be considered for admission to the Bachelor of Science in Nursing degree program, applicants are required to have:

- Been accepted to HBU through the general undergraduate admission process.
- Met the minimum 3.0 GPA cumulative, in Science, and HBU
- Transcripts that reflect no more than two grades of "D" or "F" in the required science courses, or more than one grade of "D" or "F" in a nursing course (**if more, not eligible for admission**)
- Attended the Nursing Information Session.
- Completed the HESI entrance exam based on **two (2) attempts only** to achieve the 80% score on each sub-section (Reading Comprehension, Grammar, Math), and the Anatomy & Physiology sub-section (no minimum score required).
- Completed all nursing prerequisite courses (see above) with grade of "C" or better.
- Completed all HBU Proficiencies: Writing, Math, Reading, and Computer.
- Been selected for program entry through the candidate ranking process.
- A clear criminal background check and no evidence of drug or alcohol use/abuse.

Progression in the Program

To progress to the nursing courses involving direct patient care, students are required to have:

- An overall GPA of 2.5 or higher.
- No grade less than a "C" in the nursing courses.
- Satisfactory performance on the Math Proficiency Exam for Nurses.

- Transcripts that reflect no more than two grades of “D” or “F” in the required science courses, or no more than one grade of D” or “F” in a nursing course.
- Demonstrated proficiency in the required competencies at the Novice Level, Advanced Beginner, and Graduating Level Curriculum Checkpoints by passing an examination, demonstrating safe practice and critical thinking while performing nursing skills, and providing a portfolio at Novice and Graduate levels.
- A clear criminal background check and no evidence of drug or alcohol use/abuse.
- Completed hospital orientation modules, including any specific orientation requirements for assigned clinical agency.
- Current CPR for health care providers, including newborn, infant, pediatrics and adult, and AED training.
- Updated required immunizations.
- Updated annual tuberculosis screening.
- A current statement of good health.

Graduation

Candidates eligible for graduation with a Bachelor of Science in Nursing degree are required to:

- Complete a minimum of 127 semester hours for the baccalaureate degree in nursing with a GPA of 2.5 or higher.
- Have earned the prescribed number of points in the Nursing Student Association and demonstrated competence as required for the curriculum checkpoints.
- Apply to take the State Board Examination for RN licensure.
- Complete all general requirements for graduation as outlined in the Catalog.

BACHELOR OF SCIENCE IN NURSING (BSN) *

Required Courses	
Prerequisite Courses	37
ENGL 1320 Writing for Wisdom I	
ENGL 1330 Writing for Wisdom II	
BIOL 1414 Introductory Microbiology	
BIOL 2404 Human Anatomy and Physiology I	
BIOL 2414 Human Anatomy and Physiology II	
CHEM 1404 Introductory Chemistry	
MATH 1305 Math for Critical Thinking or higher	
PSYC 1313 General Psychology	
PSYC 2301 Introductory Statistics for the Behavioral Science	
PSYC 3313 Human Growth and Development	
GOVT 2313 American and Texas Government I	33
Liberal Arts Core Curriculum	
HUMANITIES (21 hrs)	
FINE ART (3 hrs)	
CHRISTIANITY (9 hrs)	57
Nursing Courses – Core Curriculum	
NURS 2222 Perspectives on Health Care Delivery Systems	
NURS 2309 Pharmacology	
NURS 2323 Health Assessment Epidemiologic Perspectives for Nurses	
NURS 2404 Art and Science of Nursing	
NURS 3404 Care of Individuals I	

BIOL 3433 Pathophysiology	
NURS 4412 Care of Vulnerable Populations	
NURS 3424 Care of Individuals II	
NURS 3434 Care of Individuals III	
NURS 4434 Care of Childbearing Families	
NURS 4494 Senior Seminar: Applied Nursing Research and Externship	
NURS 4414 Care of Families with Mental Health Problems	
NURS 4444 Care of Families with Children	
NURS 4424 Nursing in the Community and Nursing the Community	
NURS 4564 Professional Issues and Nurse Leadership	
TOTAL SEMESTER HOURS REQUIRED FOR THE BSN DEGREE	127

***Students whose transcripts reflect more than two grades of "D" or "F" in the required science courses or more than one grade of D" or "F" in a nursing course are not eligible to enter or to continue the program.**

**Meeting minimal program entry requirements does not guarantee program admission.

***Entry into nursing is offered twice annually, fall and spring semesters. A minimum of 40 semester hours of course work is required prior to entry into the first nursing courses. There are 6 semesters of nursing. The nursing courses are offered during the academic year September through May and summer.

BSN CHALLENGE PROGRAM FOR LVN, RN, GENERIC TRANSFER or RE-ENTRY STUDENTS

The challenge program for the Bachelor's Degree Nursing Programs is designed to give LVNs, RNs, Generic Transfer (students from other BSN nursing programs in good standing), or returning students, a chance to document their knowledge base and nursing skills in specified courses of the BSN curriculum.

The Challenge Process

The challenge process evaluates the student's knowledge base, skills, and clinical abilities to validate and document prior knowledge and competence in nursing. It is not designed to teach those students who have learning needs in those areas.

Unsuccessful Challenge

- **Theory**
Students who do not score a minimum of 75% on the "challenge" exam will be required to enroll in the course. The challenge will be considered a 1st nursing course failure. If students do not have a grade of "C" or above after taking the course, then the student is no longer eligible to continue in the nursing program.
- **Clinical**
All other challenge activities (clinical evaluation, written care plans, research papers, and written assignments) must be completed at or above the 75% level as well.

Eligibility Requirements:

- Have an unencumbered license to practice as a Licensed Vocational Nurse (LVN) or Registered Nurse (RN) from the Texas Board of Nursing or be eligible to return to the nursing program at HBU or the school from which the student transferred.
- Have a minimum of six (6) months of professional experience as a LVN or RN;
- Have an advising session with the Dean or designated advisor. The requirements for the degree completion will be viewed at this advising session.
- Give evidence of current CPR and AED training for health care provider, health insurance and completed physical exam within 3 months prior to entry or re-entry into the Nursing Program.
- Meet all eligibility requirements for the BSN program as required for the degree.
- Have a cumulative GPA of 3.0 or above and $\geq 80\%$ on the HESI Admission Assessment (A2) in Reading Comprehension, Grammar, Math and Anatomy & Physiology.
- Demonstrate strength in science courses and potential for success in the BSN program. Students whose transcripts reflect more than two (2) grades of "D" or "F" in the required science courses or more than one (1) grade below a "C" in a nursing course are not eligible to be admitted or continue in the nursing program.
- Pass with a grade of 90% or higher the Math for Nurses test offered by the School of Nursing and Allied Health.
- Meet the Writing, Math, Reading, and Computer proficiency requirements for the University.
- For the generic transfer and re-entry nursing students, successful completion of the background check process with the Board of Nursing is required.
- All transfer and re-entry students must be admitted/re-admitted to the University and the BSN program.
- All transfer students are required to have letters of good standing from the deans/directors of all previously attended nursing programs submitted directly to the Dean of the School of Nursing and Allied Health.

Graduation Requirements

In addition to meeting the university and nursing program requirements for graduation, LVN, RN, generic transfer or re-entry student must meet the following criteria:

- Complete the Graduating Level Curriculum checkpoints.
- Attain the Nursing Student Association (NSA) required points.

Summary

Students must be successful in both theory and clinical portions of the challenges to receive credit for the course. Otherwise, the student will need to enroll in the course.

Preparation for the Challenge

- Purchase textbooks and course materials for the course.
- Obtain a course syllabus from the faculty.
- Read the School of Nursing and Allied Health Student Handbook. The challenge student is subject to all policies outlined in the School of Nursing and Allied Health Student Handbook. The Student Handbook will be received during the new student orientation conducted for all entering students into the program.

LVN to BSN

Challenge Process

The student will be:

- Allowed to challenge NURS 3404 Care of Individuals I and NURS 3424 Care of Individuals II.
- Evaluated on an individual basis for eligibility to challenge specialty courses.

RN to BSN

The purpose of the RN to BSN (Advanced Standing) program is to allow a registered nurse in the state of Texas who is a graduate of an accredited associate degree or diploma nursing program to attain a baccalaureate degree in nursing (BSN) by building on previous knowledge, skills, and experiences. The philosophy, curriculum framework, objectives, and the progression and graduation requirements for the RN to BSN Program are the same as for the non-RN students in the BSN program.

RN CREDITS

To receive credit for courses required for the BSN curriculum the RN's transcripts will be evaluated for course equivalencies. RNs may receive credit based on transcript and/or course syllabi evaluation and validation of prior knowledge through a challenge process and/or the HESI Exit Comprehensive Examination. The processes for validating prior knowledge of nursing are described below.

- Graduates of accredited Associate Degree or Diploma nursing programs must meet eligibility requirements for the RN to BSN Program.
- File a degree plan with the Registrar.
- Take the HESI Comprehensive Examination prior to enrolling in nursing courses and attain a score of at least 900 on the exam. Upon passing the HESI Comprehensive Examination, the RN will receive credit for the following courses:
 - NURS 2222 Perspectives on the Health Care System – 2 semester hours
 - NURS 2323 Health Assessment – 3 semester hours
 - NURS 2404 Art and Science of Nursing -- 4 semester hours
 - NURS 3404, 3424 Care of Individuals I and II – 8 semester hours
 - NURS 4414 Care of Families with Mental Health Problems – 4 semester hours
 - NURS 4434 Care of Childbearing Families – 4 semester hours
 - NURS 4444 Care of Families with Children – 4 semester hours

Subtotal of hours credited 25 hours

- If an RN does not achieve a score of 900 on the HESI Exit Comprehensive Exam, the scores of 900 or above on the Specialty Scales (Medical-Surgical, Pediatric, Maternity, Psychiatric, and Geriatric Nursing), may be considered for credit for courses corresponding to the specialty tested. RNs will be required to enroll and complete courses for which no credit is awarded based on the HESI Exit Comprehensive Exam.

- **Rationale for the HESI Exit Exam Score**

The score of 900 on the HESI Exit Comprehensive Examination is consistent with the performance of generic BSN students who have successfully passed through the curriculum by attaining scores of 75% or above on exam averages and final exams, assignments and clinical performance criteria and thus have passed nursing courses with grades of "C" or above. BSN students must attain a score of 900 on the HESI Exit Comprehensive exam to be allowed to graduate from the program.

- RNs will enroll and take the following courses and achieve a grade of "C" or above:
 - BIOL 3433 Pathophysiology – 4 semester hours
 - NURS 3434 Care of Individuals III*** -- 4 semester hours
 - NURS 4412 Care of Vulnerable Populations – 4 semester hours
 - NURS 4424 Nurses in the Community and Nursing the Community – 4 semester hours
 - NURS 4494 Senior Seminar: Applied Nursing Research and Externship – 4 semester hours
 - NURS 4564 Professional Issues and Nurse Leadership – 5 semester hours

Subtotal of hours taken 25 hours

***NURS 3434 Care of Individuals III may be challenged if the RN has a minimum of one-year recent experience in critical care nursing. (Recent experience means within the past 5 years). The challenge process involves passing the teacher-made, comprehensive final exam with a grade of 75% or higher, demonstrating competent care and nursing skills during at least two days of clinical practice, and developing an acceptable plan of care for the client(s) served.

Summary of Credits

- Credit hours awarded based on a challenge process 25 hours.

- Prerequisite and General Education course requirements 70 hours.
- BSN course requirements 21-25 hours.
- Upper division hours taken 21-25 hours.
- Total Hours required for the BSN degree 127 hours.

Graduation Requirements

- Submit a passing Graduating Level Curriculum Checkpoint portfolio.
- Candidates for the BSN are expected to have earned a prescribed number of points in the Nursing Student Association (NSA).

GENERIC TRANSFER OR RE-ENTRY NURSING

The challenge program is designed to give previous HBU nursing students or transfer students a chance to document their knowledge base and nursing skills in specified courses of the BSN curriculum.

HBU nursing students or transfer students will be allowed to challenge those nursing courses for which they have grades of “C” or above.

The Challenge Process

To be approved for the Challenge Program, the following steps need to be completed:

1. Be admitted/re-admitted to the University and to the BSN program.
2. Submit to the Dean the course descriptions and course syllabi for those courses to be challenged.
3. Upon the Dean’s approval, the student may then proceed with the Challenge Program for each of the courses for which there is transcribed credit.

Graduation Requirements

In addition to meeting the university and nursing program requirements for graduation, the generic transfer or re-entry student must meet the following criteria:

- Complete the curriculum checkpoints.
- Attain the Nursing Student Association (NSA) required points.

COLLEGE OF SCIENCE AND MATHEMATICS

Undergraduate Programs

Biology

Biochemistry-Molecular Biology

Chemistry

Mathematics

Physics

Teacher Certification

Pre-Professional Programs

Pre-Engineering Program

Pre-Medical/Pre-Dental Program

Pre-Chiropractic Program

Pre-Optometry Program

Pre-Pharmacy Program

Pre-Physical Therapy Program

Pre-Physician Assistant Program

College of Science and Mathematics

DEAN: DR. DORIS C. WARREN

The College of Science and Mathematics offers a B.S. degree with options of majors in biology, biochemistry-molecular biology, chemistry, mathematics and physics. B.S. degree options for majors for students pursuing teacher certification are composite science, life science, mathematical studies, and physical science.

The College of Science and Mathematics faculty members are deeply committed to undergraduate teaching and research. One-on-one interactions with faculty members are the norm in this college. Research opportunities with faculty are available to undergraduates. Students are also encouraged to participate in summer internships and research programs at other universities and research institutions.

Department of Biology

Chair: Dr. Jacqueline Horn

Faculty: Dr. Avin Brownlee, Dr. Susan Cook, Dr. Curtis Henderson, Dr. Rachel Hopp, Dr. Nicole Pinaire, Dr. Betty Thompson, Dr. Brenda Whaley, Dr. Hannah Wingate

Major in Biology

The biology program at Houston Baptist University emphasizes the biomedical/biotechnology aspects of biology. The biology department is especially strong in the areas of microbiology, histology, physiology, genetics, virology, molecular biology, immunology and cell biology.

The program prepares students for a wide variety of career destinations including allied health professions, graduate school, industrial research settings, nursing, and education.

Graduates of the program have become Ph.D.s, physicians, dentists, biotechnicians, researchers, teachers, or have entered other interesting professions. Professions for persons with a degree in biology extend into such fields as allied health, quality control, consulting, lab management, ecology, animal and plant science, food science, industrial waste, nutrition, forensics, criminology, and related sales areas.

Departmental honors are available in Biology.

Biology Major	
Math and Science Core Requirements	52-55
Must Include:	
Biology (41-43 Hours)	
CHEM 2415 General Chemistry I (4 Hours)	
CHEM 2416 General Chemistry II (4 Hours)	
Mathematics (minimum 3 hours – MATH 1313 or higher)	
Biology Core Requirements	23
BIOL 2454 General Biology I*	
BIOL 2455 General Biology II*	
BIOL 3301 Cellular and Molecular Biology*	
BIOL 3414 Microbiology	
BIOL 3444 Genetics	
BIOL 4272 Integrating Biological Concepts	
BIOL 4297 Research in Biology	
Biology Electives	18-20
Select 5 electives from the 3 categories as indicated below. 3 of the 5 electives must contain labs.	
<u>Systems category</u> (Choose one from this category) BIOL 3433 Pathophysiology BIOL 3454 General Physiology BIOL 3456 Advanced Human Anatomy BIOL 3464 Comparative Vertebrate Anatomy	

<u>Advanced Microbiology category (Choose one from this category)</u> BIOL 4363 Medical Microbiology BIOL 4424 Molecular Biology BIOL 4444 Virology BIOL 4464 Immunology	
<u>Biology Specialties category (Choose two from this category)</u> BIOL 3335 Nutrition BIOL 3375 Human Genetics BIOL 3434 Ecology and Field Biology BIOL 4324 Advanced Cell Biology BIOL 4325 Endocrinology BIOL 4375 Cancer Biology BIOL 4423 Histology BIOL 4425 Drug Action BIOL 4433 Embryology BIOL 4443 Neuroscience	
You may choose one additional elective from any of the above 3 categories.	

Notes:

*BIOL 2454, 2455, 3301 are prerequisites for all 3000 and 4000 level biology courses.

Biology Minor	
Biology Core Requirements	19
BIOL 2454 General Biology I*	
BIOL 2455 General Biology II*	
BIOL 3301 Cellular and Molecular Biology*	
Biology Electives (Choose 2 of these 3 courses)	
BIOL 3404 Environmental Science	
BIOL 3414 Microbiology	
BIOL 3444 Genetics	

Major in Biochemistry-Molecular Biology

The College of Science and Mathematics provides the interdisciplinary training necessary to prepare students for success in careers in the biological and biochemical sciences. The Biochemistry and Molecular Biology (BCMB) major incorporates the training needed for students to compete for spaces in medical school, dental school and graduate programs in the biological and biochemical sciences, in addition to entry-level employment in biomedical research at academic institutions and in the biotechnology industry.

Biochemistry – Molecular Biology Major	
Math and Science Core Requirements	66-67
Must Include:	
Biochemistry and Molecular Biology (20-21 Hours)	
Biology (15 Hours)	
Chemistry (19 Hours)	
Physics (8 Hours)	
Mathematics (4 Hours)	
Chemistry, Physics and Mathematics Core Requirements	35
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 3131 Organic Chemistry I Lab	
CHEM 3132 Organic Chemistry II Lab	
CHEM 3313 Organic Chemistry I	
CHEM 3333 Organic Chemistry II	
CHEM 4373 Biochemistry	
MATH 1451 Calculus I (Previously offered as MATH 2434)	
PHYS 2413 Physics I	
PHYS 2423 Physics II	
Molecular Biology	26
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
BIOL 3301 Cellular and Molecular Biology	
BIOL 3444 Genetics	
BCMB 3414 Microbiology	
BCMB 4111 Bioanalytical Methods	
BCMB 4272 Integrating Biological Concepts	
BCMB 4424 Molecular Biology	
BCMB Electives	
BCMB Electives (Choose 7 or 8 hours)	
BCMB 3375 Human Genetics	
BCMB 4324 Advanced Cell Biology	
BCMB 4363 Medical Microbiology	
BCMB 4375 Cancer Biology	
BCMB 4444 Virology	
BCMB 4464 Immunology	
BCMB Lab Techniques (2 hrs – choose 1 of these)	
BCMB 4292 Bioinformatics	
BCMB 4294 Cell Culture Techniques	
BCMB 4297 Research in Biology/BCMB	

Department of Chemistry

Chair: Dr. Treacy Woods

Faculty: Dr. Taiya Fabre, Dr. Saul Trevino, Dr. Robert Towery; Dr. Eric VanCaemelbecke, Dr. Doris C. Warren

Major in Chemistry

The Department of Chemistry offers a chemistry major with strong foundations in theory and laboratory practice. Fields of specialization cover the areas most active in chemistry: analytical, biochemical, inorganic, organic, and physical. This program prepares students for careers in the allied health professions, graduate school and industry. Departmental honors are available in Chemistry.

Chemistry Major	
Math and Science Core Requirements	59
Must Include:	
Chemistry (43 Hours)	
Physics (8 Hours)	
Mathematics (8 Hours)	
Chemistry Program Requirements	16
MATH 1451 Calculus I (Previously offered as MATH 2434)	
MATH 1452 Calculus II (Previously offered as MATH 2444)	
PHYS 2413 Physics I	
PHYS 2423 Physics II	
Chemistry Major Requirements	43
Foundational Courses (35 hours)	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 2423 Quantitative Analysis	
CHEM 3131 Organic Chemistry I Laboratory	
CHEM 3132 Organic Chemistry II Laboratory	
CHEM 3313 Organic Chemistry I	
CHEM 3333 Organic Chemistry II	
CHEM 3351 Inorganic Chemistry	
CHEM 3443 Modern Analytical Techniques	
CHEM 4373 Biochemistry	
CHEM 4414 Introductory Physical Chemistry	
And choose between <u>either</u>	
CHEM 3151 Inorganic Chemistry Laboratory	
<u>Or</u>	
CHEM 4171 Biochemistry Laboratory	
<u>In-depth Courses (6 hours – must have a foundational course as a prerequisite)</u>	
Choose 2 courses from:	
CHEM 4324 Physical Chemistry II	
CHEM 4351 Advanced Inorganic Chemistry	
CHEM 4361 Advanced Organic Chemistry	
CHEM 4374 Biochemistry II	
CHEM 4381 Special Topics in Chemistry	
<u>Professional Development (2 hours – required)</u>	
CHEM 4190 The Professional Chemist	
CHEM 4191 Senior Research Project	

Chemistry Minor	
Chemistry Core Requirements	23
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 2423 Quantitative Analysis	
CHEM 3131 Organic Chemistry I Laboratory	
CHEM 3132 Organic Chemistry II Laboratory	
CHEM 3313 Organic Chemistry I	
CHEM 3333 Organic Chemistry II	
Elective: Any 3000 or above Chemistry course (min 3 hrs) for which prerequisites have been met	

Department of Mathematics & Physics

Chair: Dr. Ernest Pyle

Faculty: Dr. Barbara Benitez-Gucciardi, Dr. Gardo Blado, Dr. James Claycomb; Mr. Paul Lewis, Dr. Evelyn Potter

Major in Mathematics

The curriculum in mathematics is designed to provide for the student an important part of a broad liberal education along with equipping the student with the essentials for a continuing career in mathematics.

Students majoring in mathematics must complete all of the following courses in addition to courses in one of the tracks that follow. They must also complete PHYS 2413 and 2423. Students who do not maintain a 2.75 GPA in the major after completing the 12 hours in mathematics required for a degree will be counseled by their advisor as to whether this major is appropriate for their academic strength area.

Departmental honors are available in Mathematics.

Mathematics Major	49-50
Mathematics Core Requirements (34 Hours)	
MATH 1451 Calculus I (Previously offered as MATH 2434)	
MATH 1452 Calculus II (Previously offered as MATH 2444)	
MATH 2423 Linear Algebra (Previously offered as MATH 2323)	
MATH 2451 Calculus III (Previously offered as MATH 3414)	
MATH 3301 Foundations of Higher Mathematics	
MATH 3333 Ordinary Differential Equations	
MATH 3353 Introduction to Abstract Algebra	
MATH 3371 Introduction to Complex Variables (Previously offered as MATH 4333)	
MATH 4301 Real Variables I	
MATH 4302 Real Variables II	
<u>Track 1 Applied Mathematics Track (16 additional hours, Mathematics total = 49 hours)</u> MATH 3334 Partial Differential Equations MATH 3404 Probability and Statistics with Computer Applications or MATH 4401 Numerical Analysis MATH 4372 Advanced Complex Variables	
Also required:	
3 additional hours at the 4000 level plus 3 additional hours at the 3000 or 4000 level, not including MATH 3302 Foundations of Geometry or MATH 4201 Mathematical Topics in Education.	
<u>Track 2 Pure Mathematics Track (15 hours, Mathematics total = 48 hours)</u> MATH 4311 Topology I MATH 4353 Advanced Abstract Algebra MATH 4372 Advanced Complex Variables	

Also required:	
6 additional hours at the 3000 or 4000 level, not including MATH 3302 Foundations of Geometry OR MATH 4201 Mathematical Topics in Education.	
<u>Track 3 Pure and Applied Mathematics Track (15 additional hours, Mathematics total = 48 hours)</u> Any 2 courses required for track 1 or any 2 courses required for track 2, and 3 additional courses at the 3000-4000 level, not including MATH 3302 Foundations of Geometry or MATH 4201 Mathematical Topics in Education. At least 2 of these courses must be at the 4000 level.	
<u>Additional Courses to satisfy options for Tracks 1, 2, and 3:</u>	
MATH 3311 Introduction to Discrete Mathematics and Combinatorics	
MATH 3331 Nonlinear Dynamics and Chaos	
MATH 3364 Mathematical Computing	
MATH 3383 Mathematical Methods for Science and Engineering	
MATH 4310 Advanced Discrete Mathematics and Combinatorics	
MATH 4312 Topology II	
MATH 4332 Dynamics and Bifurcations	
MATH 4341 Mathematical Biology	
MATH 4380 Differential Geometry	

Mathematics Minor	
Mathematics Core Requirements	21
MATH 1451 Calculus I (Previously offered as MATH 2434)	
MATH 1452 Calculus II (Previously offered as MATH 2444)	
MATH 2451 Calculus III (Previously offered as MATH 3414)	
9 additional hours in mathematics at or above the 3000 level, not including 3302 (Foundations of Geometry), 4201 (Mathematical Topics in Education), or special topics courses, but including at least one course from either Track 1 or Track 2	

Major in Physics

The physics program at HBU provides a firm foundation in the theoretical and experimental aspects of physics. In addition, the physics program offers courses for non-science majors: Physics for the Liberal Arts Mind; Astronomy and the Universe; Physics of Sound. Currently, the faculty is involved in theoretical, experimental, and applied physics research. Areas of research include biophysics, supersymmetry, and methods of teaching physics.

Physics Major	
Physics Core Requirements	57
PHYSICS (42 Hours)	
MATHEMATICS (15 Hours)	
Physics Program Requirements (8 hours in Chemistry, 16 hours in Mathematics are required).	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
MATH 1451 Calculus I (Previously offered as MATH 2434)	
MATH 1452 Calculus II (Previously offered as MATH 2444)	
MATH 2423 Linear Algebra (Previously offered as MATH 2323) OR MATH 3333 Ordinary Differential Equations	
MATH 2451 Calculus III (Previously offered as MATH 3414)	
Physics Major Requirements	42
PHYS 1411 Astronomy and The Universe	

PHYS 2343 Introductory Theoretical Physics	
PHYS 2413 Principles of Physics I	
PHYS 2423 Principles of Physics II	
PHYS 3313 Mechanics	
PHYS 3323 Electricity and Magnetism	
PHYS 3413 Modern Physics I	
PHYS 3433 The Art of Electronics OR PHYS 3443 Computational Physics	
PHYS 4221 Undergraduate Research Experience in Physics I	
PHYS 4222 Undergraduate Research Experience in Physics II	
PHYS 4323 Thermodynamics and Statistical Mechanics	
PHYS 4343 Introduction to Quantum Mechanics I	
PHYS 3000 – 4000 Elective, 3 hours	

Physics Minor	
Physics Core Requirements	21
PHYS 2343 Introductory Theoretical Physics	
PHYS 2413 Principles of Physics I	
PHYS 2423 Principles of Physics II	
PHYS 3313 Mechanics	
PHYS 3323 Electricity and Magnetism	
PHYS 3413 Modern Physics I	

Teacher Certification (See School of Education)

Pre-Professional Programs

The College of Science and Mathematics also offers (in addition to advising for HBU degree requirements) specialized advising for students planning to continue their education after obtaining a degree from HBU by attending medical, dental, optometry, pharmacy, physical therapy, physician assistant, or an engineering school. The requirements as listed below are continually updated by maintaining close contact with all professional schools. Since professional schools are continually modifying their curriculum, students should consult with the director or coordinator of the health professions and/or the director of the pre-engineering program for the most current requirements for a post-baccalaureate program.

Pre-Engineering Program

Director: Dr. Ernest Pyle

The pre-engineering program is designed to allow students to complete an engineering degree after two years of full-time study at HBU and approximately three years of full-time study at an engineering school. The exact time required will depend on the school and the field of engineering chosen. The program allows students to take all, or nearly all, of their math and science courses and some of their general elective courses at HBU before transferring. The courses recommended below are intended to provide the student with a strong background regardless of which engineering school or field of engineering he or she chooses. Most, but not all, of these courses are required by the majority of engineering schools and for most fields of engineering. Students may, at their discretion, substitute other courses for those recommended. The program director in engineering will provide students with advice and assistance in selecting courses, but it is the responsibility of all students to check with the university that they plan to attend after leaving HBU to verify that the courses taken at HBU will satisfy that school's requirements.

Recommended Program of Study	
First Year	
FYS 1100*	
CHEM 2415, 2416	
MATH 3364 Mathematical Computing	
ENGL 1313, 1323	
ENGR 1301, 1302	
MATH 1434**, 1451 (Previously offered as MATH 2434), 1452 (Previously offered as MATH 2444)	
Second Year	
KINE 2102, 2102 (two different activities)	
MATH 2423 (Previously offered as 2323), 2451 (Previously offered as MATH 3414) 3333, 3404	
PHYS 2413, 2423	
General Electives***	

Notes:

* Required by HBU for all beginning freshmen or transfer students with fewer than 15 semester hours credit.

** This course may be omitted by students who pass the Calculus I placement test. Students with deficiencies in their mathematical background should take MATH 1313, College Algebra, MATH 1323, Trigonometry, and MATH 1434, Pre-Calculus, before taking MATH 1451, Calculus I (Previously offered as MATH 2434). To complete all of the courses listed above within two years, it will be necessary for such students to take MATH 1313 in the summer before their first fall semester at HBU.

*** HIST 2313, 2323 are recommended, in part because these courses and six hours of Government are required by all state universities in Texas. The following courses satisfy degree requirements at many engineering schools and are recommended for students who want to take additional general elective courses at HBU before transferring: GOVT 2313, PSYC 1313 or SOCI 1313, ECON 2311 or 2312, COMM 1313, WRIT 3345, and ART 2343. Students who wish to take additional math or science courses at HBU should consider MATH 3383, PHYS 2343, 3313, 3323, and 3423.

Pre-Medical/Pre-Dental Program

Director: Dr. Susan Cook

Coordinator: Cathy Capes

The pre-med/pre-dental program is open to all HBU students interested in a career in medicine or dentistry. The program is not a major, rather it is a series of classes and activities designed to prepare students for entry into these schools. The course work, shown in the table below, consists of the pre-requisite courses required by the majority of the public medical and dental schools in Texas prior to entry. Some professional schools, especially private schools, may have slightly different requirements. Activities in the program include membership in the appropriate pre-professional student organization (Alpha Epsilon Delta, Pre-Professional Honor Society and the Pre-Dental Society), trips to medical and dental schools, and workshops offered by the Health Professions Office. Students should check the bulletin board on the second floor of the Cullen Science building for information about scheduled activities. Students are also encouraged to seek shadowing opportunities with area health care professionals and to perform community service as individuals or in conjunction with AED and PDS.

Entry into a health professions school is a competitive process. Successful students are encouraged to fulfill all course pre-requisites during their first 2 ½ years, take the MCAT/DAT during their junior year, and apply to medical/dental school the summer after their junior year. Students must also acquire a letter(s) of evaluation as part of their application package. The letter(s) can be in either of two forms.

- The first form is the **Composite Letter of Evaluation Package**. This type is the one preferred by the professional schools. This package contains comments by the science faculty, advisors, and evaluations performed by the Applicant Evaluation Committee. In order to obtain this letter, a student must:
 - 1) Complete 30 semester hours at HBU, of which 16 are science courses
 - 2) Complete 13 of the 14 pre-requisite courses listed in the table below. If 13 classes have not been completed, the student will be referred to the Medical Professions Advisory Committee, for evaluation and comments to be included in the Evaluation Package.
 - 3) Register with the Health Professions Office (room S219) to indicate their intention to apply to medical/dental school. This registration should occur between January 15 and March 1 of the application year.
 - 4) Attend a 30 minute scheduled interview with the Applicant Evaluation Committee during the spring semester prior to application. In addition to these requirements, students are highly encouraged to attend the series of 3 workshops designed to acquaint students with the on-line Texas Medical and Dental Application Service, the format of a successful personal statement, and the expectations of the medical school faculty at the interview.
- The second form is the Individual Evaluation Letter Package. This type can be used in lieu of the Composite Package, if the student cannot attend the interview/ workshops or register in advance, as required above. This package consists of two individual recommendation letters from faculty members, a cover letter by the Health Professions Office and may also include a letter from a health care professional. To obtain this letter, a student must:
 - 1) Complete 24 semester hours at HBU, of which 16 are science courses
 - 2) Register with the Health Professions Office and turn in the two recommendation letters, obtained from professors in your major. We recommend that you include at least one science professor.

Students must realize that it often takes several weeks before an Evaluation Package of any type can be mailed to the various schools. Students applying to more than 10 schools, will be charged for mailing costs. The Health Professions Office does not include transcripts. Transcripts must be ordered by the student from the Office of the Registrar and sent directly as instructed in the application.

Prerequisite courses may change at any time without notice to Houston Baptist University. Some of the listed courses may have prerequisite requirements.

Medical and Dental School Requirements	
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
BIOL 3301 Cellular and Molecular Biology	
Four advanced hours (3000-4000) of Biology including Lab	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 3131 Organic Chemistry Laboratory	
CHEM 3313 Organic Chemistry I	
CHEM 3132 Organic Chemistry II Laboratory	
CHEM 3333 Organic Chemistry II	
(CHEM 4373 Biochemistry – required by some medical and dental schools)	
MATH 3401 Introductory Statistics for the Life Sciences	
PHYS 1416 General Physics I OR PHYS 2413 Principles of Physics I (if required for major)	
PHYS 1417 General Physics II OR PHYS 2423 Principles of Physics II (if required for major)	

Pre-Chiropractic Program, Texas Chiropractic College

Director: Dr. Susan Cook

Coordinator: Cathy Capes

This is a guide to the required courses for admission to Texas Chiropractic courses. Some of the listed courses may have prerequisite requirements. It is the student's responsibility to check often with Texas Chiropractic College for any updates as these requirements may change without notice to HBU. For other entrance requirements, students should contact Texas Chiropractic College.

Science and Math Core	
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 3131 Organic Chemistry I Laboratory	
CHEM 3132 Organic Chemistry II Laboratory	
CHEM 3313 Organic Chemistry I	
CHEM 3333 Organic Chemistry II	
*PHYS 1416 General Physics I & PHYS 2417 General Physics II OR	
PHYS 1416 General Physics I & *MATH 3401 Introduction to Statistics	
ENGL 1320 Writing for Wisdom I	
ENGL 1330 Writing for Wisdom II	
PSYC 1313 General Psychology	
CISM 1321 OR demonstrated proficiency	
15 hours of humanities or Social Science courses	

Pre-Optometry Program

Director: Dr. Susan Cook

Coordinator: Cathy Capes

This is a guide to the most frequently required courses. Not all courses will be required by all optometry schools. Prerequisite courses may change at any time without notice to Houston Baptist University. Some of the listed courses may have prerequisite requirements. It is the student's responsibility to check often with the professional school for any updates. Students are encouraged to participate in the activities of our Pre-Optometry Professional Society (POPS).

Optometry School Requirements	
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
BIOL 3301 Cellular and Molecular Biology	
BIOL 3414 Microbiology	
BIOL 3454 General Physiology	
BIOL 3456 Advanced Human Anatomy or BIOL 3464 Comparative Vertebrate Anatomy	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 3131 Organic Chemistry I Laboratory	
CHEM 3132 Organic Chemistry II Laboratory	
CHEM 3313 Organic Chemistry I	
CHEM 3333 Organic Chemistry II	
CHEM 4373 Biochemistry	
MATH 1434 Precalculus Mathematics	
MATH 1451 Calculus I (previously offered as MATH 2434)	
PHYS 1416 General Physics I OR PHYS 2413 Principles of Physics I	
PHYS 1417 General Physics II OR PHYS 2423 Principles of Physics II	
PSYC 1313 General Psychology	
PSYC 2301 Introductory Statistics for the Behavioral Sciences OR MATH 3401 Introductory Statistics for the Life Sciences	

Pre-Pharmacy Program

Director: Dr. Susan Cook

Coordinator: Cathy Capes

Students who plan to enter the field of pharmacy may complete the prerequisite courses at Houston Baptist University before applying for admission to a school of pharmacy.

This is a guide to the most frequently required courses. Not all courses will be required by all pharmacy schools. Prerequisite courses may change at any time without notice to Houston Baptist University. Some of the listed courses may have prerequisite requirements. It is the student's responsibility to check often with the professional school for any updates.

Pharmacy School Requirements	
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
BIOL 3301 Cellular and Molecular Biology	
BIOL 3414 Microbiology	
BIOL 3444 Genetics	
BIOL 3454 General Physiology	
BIOL 3456 Advanced Human Anatomy	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 3131 Organic Chemistry I Laboratory	
CHEM 3132 Organic Chemistry II Laboratory	
CHEM 3313 Organic Chemistry I	
CHEM 3333 Organic Chemistry II	
ENGL 1320 Writing for Wisdom I	
ENGL 1330 Writing for Wisdom II	
ENGL 2315 Great Works of Literature I	
HIST 2313 U.S. History to 1877	
HIST 2323 U.S. History from 1877	
MATH Varies by School	
PHYS 1416 General Physics I OR PHYS 2413 Principles of Physics I	
PHYS 1417 General Physics II OR PHYS 2423 Principles of Physics II	
GOVT 1313 Introduction to Government	
GOVT 2313 American and Texas Government	
PSYC 1313 General Psychology	
PSYC 2301 Introductory Statistics for the Behavioral Sciences OR MATH 3401 Introductory Statistics for the Life Sciences	
COMM 1323 Rhetoric and Public Speaking	
Fine Arts: 3 hours	

Pre-Physical Therapy Program

Director: Dr. Susan Cook

Coordinator: Cathy Capes

This is a guide to the most frequently required courses. Not all courses will be required by all physical therapy schools. Prerequisite courses may change at any time without notice to Houston Baptist University. Some of the listed courses may have prerequisite requirements. It is the student's responsibility to check often with the professional school for any updates.

Since programs vary in entrance requirements, students should confirm the specific admission requirements for each school. The requirements below are representative of most programs.

Physical Therapy School Requirements	
BIOL 2241 Medical Terminology	
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
BIOL 3301 Cellular and Molecular Biology	
BIOL 3454 General Physiology	
BIOL 3456 Advanced Human Anatomy OR BIOL 3464 Comparative Vertebrate Anatomy	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
COMM 1323 Rhetoric and Public Speaking	
ENGL 1320 Writing for Wisdom I	
ENGL 1330 Writing for Wisdom II	
MATH Varies by school	
PHYS 1416 General Physics I OR PHYS 2413 Principles of Physics I	
PHYS 1417 General Physics II OR PHYS 2423 Principles of Physics II	
PSYC 1313 General Psychology	
PSYC 2301 Introductory Statistics for the Behavioral Sciences OR MATH 3401 Introductory Statistics for the Life Sciences	
PSYC 2364 Abnormal Psychology OR PSYC 3313 Human Growth and Development	
SOCI 1313 Principles of Sociology	

Pre-Physician Assistant Program

Director: Dr. Susan Cook

Coordinator: Cathy Capes

Students who plan to enter the field of Physician Assistant may complete the prerequisite courses at Houston Baptist University before applying for admission to a Physician Assistant program.

This is a guide to the most frequently required courses. Not all courses will be required by all physician assistant schools. Prerequisite courses may change at any time without notice to Houston Baptist University. Some of the listed courses may have prerequisite requirements. It is the student's responsibility to check often with the professional school for any updates.

Since programs vary in entrance requirements, students should confirm the specific admission requirements for each school. The requirements below are representative of most programs. It should be noted that most physician assistant schools require a bachelor's degree.

Physician Assistant School Requirements	
BIOL 2454 General Biology I	
BIOL 2455 General Biology II	
BIOL 3301 Cellular and Molecular Biology	
BIOL 3335 Nutrition	
BIOL 3414 Microbiology	
BIOL 3444 Genetics	
BIOL 3454 General Physiology	
BIOL 3456 Advanced Human Anatomy OR BIOL 3464 Comparative Vertebrate Anatomy	
BIOL 4464 Immunology	
CHEM 2415 General Chemistry I	
CHEM 2416 General Chemistry II	
CHEM 3131 Organic Chemistry Laboratory I	
CHEM 3313 Organic Chemistry I	
ENGL 1320 Writing for Wisdom I	
ENGL 1330 Writing for Wisdom II	
MATH 1313 College Algebra	
PSYC 1313 General Psychology	
PSYC 2301 Introductory Statistics for the Behavioral Sciences or MATH 3401 Introductory Statistics for the Life Sciences	
PSYC Elective 3-6 hours – varies by school	

COURSE DESCRIPTIONS

ACCOUNTING

ACCT 2301 Principles of Accounting I

An introduction to the identification and analysis of business transactions and the financial accounting information system that captures them. Included is the flow of activities within the system culminating in the four basic financial statements of a for-profit business. Emphasis is placed on the use of these financial statements to make business credit and investment decisions.

ACCT 2303 Principles of Accounting II

Prerequisite: ACCT 2301

An introductory course designed for managers throughout the organization and introducing the tools they use in performing the planning and controlling of operations. Students will be introduced to: internal use reporting developed from the accounting information system; budgeting; determining product costs; and analyzing costs as to function and behavior. Interesting questions are discussed such as: How does a manager use accounting goals to motivate employees? How does a marketing department determine price? How does an organization determine what data to capture in the accounting information system?

ACCT 3303 Cost Accounting

Prerequisites: ACCT 2303; ECON 2311; BUSA 2311

An in-depth study of the accounting tools managers use in performing the planning and controlling of operations. Students will develop and analyze internal reports for service as well as manufacturing companies; determine how the cost of a product is determined under several cost flow systems; allocate the costs of support departments; prepare detailed variances and interpret the results.

ACCT 3304 Individual Income Taxes

Prerequisites: ACCT 2303; ECON 2311; BUSA 2311

Current federal revenue acts affecting individual tax returns; procedures for computing the income tax liability of individuals. Practice in solving typical problems and in the preparation of tax returns.

ACCT 3311 Intermediate Accounting I

Prerequisites: ACCT 2303; ECON 2311; BUSA 2311; CISM 1321 or HBU Computer Proficiency Requirement

An intensive study of financial accounting theory and generally accepted accounting principles related to income determination, the financial position, and cash flows of profit-oriented business enterprises.

ACCT 3312 Intermediate Accounting II

Prerequisites: ACCT 3311

An intensive study of financial accounting theory and generally accepted accounting principles related to income determination, the financial position, and cash flows of profit-oriented business enterprises.

ACCT 3317 Accounting Information Systems

Prerequisite: ACCT 3312

An active, hands-on class that equips the accountant with both knowledge and skills to evaluate and create an accounting information system; work with a relational data base; evaluate and implement control systems; and assess and implement an accounting reporting system. Also included are current uses of technology in accounting utilizing several software applications.

ACCT 4181, 4281, 4381 Special Topics

Prerequisite: Approval of the Dean of the School of Business

Directed study of a minimum of thirty clock hours for each hour of credit. Provides an opportunity for accounting majors to conduct detailed investigations of selected accounting problems.

ACCT 4301 Advanced Accounting

Prerequisite: ACCT 3312

Study and application of generally accepted accounting principles (GAAP) to specialized problems in mergers and acquisitions; consolidated financial reporting; partnership accounting; foreign currency transactions; foreign currency translation and remeasurements for reporting purposes. Study of GAAP for government and nonprofit entities, fund accounting and reporting practices.

ACCT 4302 Auditing

Prerequisite: ACCT 3312

Standards and procedures in making audits and examinations of the accounting records of business enterprises; preparation of work papers; the content and forms of qualified and unqualified auditor's opinions; types of audits; ethics of the profession.

ACCT 4306 Government and Nonprofit Accounting

Prerequisites: ACCT 2301, 2303

Application of financial accounting principles to governmental entities and nonprofit organizations; entails a detailed study of fund accounting and reporting practices. Requires proficiency in Microsoft® Excel.

ACCT 4314 Taxation for Corporations and Other Entities

Prerequisite: ACCT 3304

Federal income tax determination for corporations and the impact of decisions on the corporation and shareholders; tax issues relating to "S corporations", partnerships, estates and trusts. Tax research is a substantial component of the course, representing one-third of the course content.

ACCT 4322 Advanced Auditing Issues

Prerequisite: ACCT 4302

Corporate governance issues and the impact on the auditing profession and accounting disclosures, additional attestation requirements from auditors, other non-attestation engagements, internal audit and audit committees, compliance and government audit, and legal liability of accounts. The course includes a substantial research and writing component representing two-thirds of the course content.

ACCT 5260, Accounting Principles

This course covers the basics of accounting information. Students will examine financial statements to determine what is communicated to stakeholders. This knowledge will help gain decision-making and problem-solving abilities that are needed outside the classroom. The course introduces both financial accounting and managerial accounting to provide an overall perspective about the introductory accounting topics and presentation so that they can become effective users of accounting information. Graduate Business programs only.

ACCT 5302 Auditing

The study of standards and procedures in making audits and examinations of the accounting records of business enterprises; preparation of work papers; the content and forms of qualified and unqualified auditors' opinions; types of audits; audit objectives, audit risk, materiality, ethics of the profession.

ACCT 5306 Government and Nonprofit Accounting

(See ACCT 4306.)

ACCT 5311 Advanced Accounting

Study and application of various methods under generally accepted accounting principles (GAAP) to specialized problems in mergers and acquisitions; consolidated financial reporting; partnership accounting; foreign currency transactions; foreign currency translations, derivatives, hedge accounting and remeasurements for reporting purposes. This course provides an introduction to International Financial Reporting Standards (IFRS).

ACCT 5314 Taxation for Corporations and Other Entities

The study of federal income tax issues pertinent to various business entities and their owners. Consideration is given to how federal tax law affects the formation and operation of Corporations, Partnerships, and S Corporations. Distributions to owners and the liquidation of these entities are also covered. Tax research is a substantial component of the course representing one-third of the course content.

ACCT 5322 Advanced Auditing Issues
(See ACCT 4322)

ACCT 5360 Survey of Accounting

This course covers the basics of what accounting information is, what it means, and how it is used. Students will examine financial statements and determine what they do and do not communicate. This knowledge will help gain decision-making and problem-solving abilities that are needed outside the classroom. The course introduces both financial and managerial accounting to provide an overall perspective about the introductory accounting topics and presentation. The course is also intended to help students learn how to become effective users of accounting information. As such, the course provides a balance between the preparer and the user points of view. The course includes coverage of legal and ethical issues facing accountants as well as highlighting international accounting differences. This course must be taken within the first 18 semester hours in the program. Graduate Business programs only.

ACCT 5361 Survey of Accounting for HRM

This is a survey course on basic financial and managerial concepts. Students will be introduced to the basic external financial statements and how they are used by creditors, investors, and outside parties. Students will apply current managerial accounting procedures such as identifying types of cost, the use of cost-volume-profit analysis, cost allocation, and performance evaluation, and budgeting techniques. MS-HRM program only.

ACCT 5460 Foundations of Accounting and Finance

This course provides an overview of the nature and use of financial information and some of the basic tools/concepts that undergird financial decision-making in a corporate environment. The first part of this course deals with what accounting information is, what it means, and how it is used. Students will examine financial statements and determine what they do and do not communicate. It introduces both financial and managerial accounting to provide an overall perspective about the introductory accounting topics and presentation. The second part of this course introduces fundamental financial analysis techniques including time value of money, capital budgeting and investment valuation. An overview of the market environment which frames and affects such financial decisions is also conducted. Ethical standards and issues relating to how financial information is prepared, used and disseminated, as well as the behavior of agents and principals in financial markets, are emphasized throughout this course. Graduate Business programs only.

ACCT 6181, 6281, 6381 Special Topics

Prerequisite: Approval of the Dean of the School of Business

Topics not included in other courses or not emphasized there may be offered in a 1, 2, or 3 semester-hour course. Graduate accounting only.

ACCT 6313 International Accounting Issues

Prerequisite: ACCT 5460

As global corporations span national boundaries, they must interact with many different accounting practices and systems. This course deals with a wide variety of international accounting issues, including, but not limited to: the different types of accounting standards in the Americas, Asia, and Europe; issues of reporting and disclosure; issues of foreign currency translation when consolidating financial statements; issues of standardizing and harmonizing financial reporting; issues of managerial planning and control; and the ethical issues of international accounting. Graduate Business programs only.

ACCT 6352, Accounting for Managers

The course covers accounting application and information relevant to managers in the current corporate environment. It includes analyzing corporate financial statements to assess the operating, investing, and financing activities of the corporation in an industry context; internal accounting topics like C-V-P analysis; decision-making and budgeting. Topics relevant to a public company like the IPO process and SEC filings will also be covered. The course includes coverage of legal and ethical issues facing accountants as well as highlighting international accounting differences. Graduate Business Programs only

ACCT 6360 Financial Statement Analysis

Prerequisite: ACCT 5360

Study and application of analytical tools and techniques for analyzing corporate financial statements and related information. Financial statement analysis enables the user to assess the operating, investing, and financing activities of the corporation in an industry context to make inferences regarding historical success as well as prospective profitability and cash flows. Graduate Business programs only.

ACCT 6361 Tax Issues in Business Decisions

Prerequisite: ACCT 5360

An introduction to US corporate taxation to understand the effect that taxation has on business operations, on investment decisions, and on financial statements including earnings per share and the effective tax rate of the firm. The impact of the environment on tax strategies will also be discussed. Graduate Business programs only.

BIBLICAL ARAMAIC

ARAM 4310 Biblical Aramaic

Prerequisite: HEBR 2312, 2322, and 3311 or permission of the instructor

An introduction to the vocabulary, grammar, and syntax of biblical Aramaic designed to give the students the skills necessary for translation and interpretation of the Aramaic portions of the Bible.

ARAM 5310 Biblical Aramaic

Prerequisite: HEBR 5301, 5302, and 6301 or permission of the instructor

An introduction to the vocabulary, grammar, and syntax of biblical Aramaic designed to give the students the skills necessary for translation and interpretation of the Aramaic portions of the Bible.

ART

ART 1303 Art Methods and Materials

An introductory course concerned with basic art techniques and materials. The student will become acquainted with processes and the materials of painting, drawing, printing, sculpture, and ceramics.

ART 1313 Design I

In this introductory course, the student makes a thorough study of the principles and elements of design and visual devices that make up a work of art. By means of two and three-dimensional problems, students make personal application of these concepts.

ART 1323 Design II

In this more advanced course, the student continues with a thorough study of the principles and elements of design and visual devices that make up a work of art. By means of two and three-dimensional problems, students make personal application of these concepts.

ART 2343 Art Appreciation

This course provides a comparative analysis of various modes of expression in all of the visual arts through description and evaluation. Emphasis is made upon historical movements, language, media, and stylistic identity. The survey is designed to prompt the student to see art as a personal experience and to respond more sensitively to the visual arts in a cultural context.

ART 2371 Introduction to Applied Arts

Prerequisite: ART 1313, 1323, preferred but not required.

Applied Arts procedures in fiber arts, paper-making / book arts, mosaic, metal-working, and experimental forms will be researched to give the student a broad understanding of the possibilities of applied arts in terms of functional media.

ART 2372 Water Media – Painting I

During this course students will be introduced to the use and development of water media techniques, both transparent and opaque. These courses will serve as preparatory for upper level painting classes both advanced and experimental.

ART 2380 Printmaking I: Basic

This course begins a series of introductory experiences to printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will introduce the student to a broad understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 2382 Printmaking I: Intermediate

This course continues the series of introductory experiences to printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will continue to introduce the student to a broad understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 2383 Printmaking I: Advanced

This course concludes the series of introductory experiences to printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will complete the introduction of the student to a broad understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 2384 Sculpture I: Basic

In this course emphasis is placed on beginning a basic understanding of three-dimensional design problems and an initial exploration of various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 2385 Sculpture I: Intermediate

In this course emphasis is placed on continuing to develop a basic understanding of three-dimensional design problems and an initial exploration of various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 2386 Sculpture I: Applied

In this course emphasis is placed on completing a basic understanding of three-dimensional design problems and an initial exploration of various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 2387 Life Drawing I: Basic

Prerequisites: ART 1303, 1313

This figure drawing class is a basic introduction to the following techniques, skills and knowledge: Gesture drawing, contour, cross contour, flash pose, memory drawing, descriptive poses, moving action, modeled drawing, descriptive poses, quick contour, extended contour, the long composition, studies of body parts, water color studies, oil studies. Live models will pose in this class and will always be clothed appropriately.

ART 2388 Life Drawing I: Refined

Prerequisites: ART 1303, 1313

This figure drawing class continues a basic introduction to the following techniques, skills and knowledge: Gesture drawing, contour, cross contour, flash pose, memory drawing, descriptive poses, moving action, modeled drawing, descriptive poses, quick contour, extended contour, the long composition, studies of body parts, water color studies, oil studies. Live models will pose in this class and will always be clothed appropriately.

ART 2391 Ceramics I: Basic

In this introductory course, students work with hand-built and wheel-thrown techniques of forming pottery. Experimentation with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 2392 Ceramics I: Intermediate

In this second level introductory course, students continue their work with hand-built and wheel-thrown techniques of forming pottery. Experimentation with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 2393 Ceramics: I: Advanced

In this third introductory course, students continue their work with hand-built and wheel-thrown techniques of forming pottery. Experimentation with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 2394 Drawing I: Basic

This course introduces students to basic exercises using various drawing media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 2395 Drawing I: Intermediate

This course continues to introduce students to basic exercises using various drawing media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 2396 Drawing I: Advanced

This course completes students' introduction to basic exercises using various drawing media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 2397 Painting I: Basic

This introduction to studio experiences course is based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 2398 Painting I: Intermediate

An introduction to studio experience continues in this course. It is based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 2399 Painting I: Advanced

An introduction to studio experience concludes in this course. It is based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 3305 Art for the Secondary School

Prerequisite: Admission to the HBU Teacher Education program

This course involves the production of art using media and processes considered appropriate for middle school and senior high school art programs. Emphasis is placed on combining technique, exploration of media and interrelation of art appreciation with art activities.

ART 3310 Art for Pre-Adolescents

Prerequisite: Admission to the HBU Teacher Education Program.

This course explores the philosophy of preschool and elementary pedagogy based upon Discipline-based Art Education (DBAE) and Texas Essential Knowledge and Skills standards. The lab experience emphasizes practical applications for integrating art into a cross-curriculum program. (Offered also as INDC 3310.)

ART 3315 Cultural Craft for the Pre-Adolescent Student

Prerequisite: Admission to the HBU Teacher Education Program.

This course combines a basic multicultural study of classical and traditional craft and creative problems in three-dimensional media for teaching in the pre-adolescent (EC-6) classroom. (Offered also as INDC 3315.)

ART 3316 Cultural Craft for the Adolescent Student

Prerequisite: Admission to the HBU Teacher Education Program.

This course encourages expanded multicultural appreciation of classical and traditional craft and includes practical experience and preparation for teaching a variety of fiber arts, printmaking, bookbinding, mosaic and three-dimensional design in the adolescent (6-8 and 9-12) classroom. (Offered also as INDC 3316.)

ART 3330 Gallery and Museum Practices I

The course introduces students to a hands-on participation of fine arts gallery management and a formal study of museum operations. Students study major art facilities in Houston and collectively organize an art exhibition as part of their course of study. May be taken by art and non-art majors (with approval by the professor and art department chair).

ART 3331 Gallery and Museum Practices II

In this course students continue to develop their knowledge and experience using hands-on participation of fine arts gallery management and a formal study of museum operations. Students study major art facilities in Houston and collectively organize an art exhibition as part of their course of study. May be taken by art and non-art majors (with approval by the professor and art department chair).

ART 3332 Gallery and Museum Practices III

This course completes students' formal knowledge and experience using hands-on participation of fine arts gallery management and a formal study of museum operations. Students study major art facilities in Houston and collectively organize an art exhibition as part of their course of study. May be taken by art and non-art majors (with approval by the professor and art department chair).

ART 3335 Color Theory

Prerequisite: None

An introductory course concerned with basic art techniques and materials of the study of color. The student will become acquainted with processes and the materials of understanding and applying color theory. The course will first develop the vocabulary of color followed by the construction of the color wheel and other significant color structure formations. A major part of the course will be dedicated to the studio application of painting, drawing and design color applications by the students. The course will include the following applications of color studies: Vocabulary of color, theories of color, applying color theory, color wheels, naming colors, three attributes of color, mixing of color, moving from theory to practice, using value of color, using intensity of color, using harmony of color, color in nature, symbolism of color, and creating a personal palette of color.

ART 3353 History of Art: Prehistoric through Gothic

Painting, sculpture and architecture are reflections of man's thinking (social, religious, and political) and the means through which he has sought to satisfy needs common to man of every age. The unique contribution made by each culture toward our art heritage is stressed along with influences of one culture on another.

ART 3355 Experimental Drawing

Prerequisite: ART 2232 or 2242 or 2252

Directed study of a minimum of thirty clock hours for each hour of credit. Topics and projects are selected based on student interest and need. Open to Art majors only.

ART 3363 History of Art: Renaissance through Modern

Beginning with the sixteenth century, this study traces the development of modern art forms. Stylization, social factors, and important innovations that shape the destiny of man and his arts will be considered.

ART 3370 Printmaking II: Basic

Prerequisite: ART 2380 or 2382 or 2383

This course begins a more refined experience of learning printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will give the student a more developed understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 3371 Applied Art: Fiber Arts I

Prerequisite: ART 1313, 1323

Fiber Arts introduces students to natural textiles and the culturally driven techniques traditionally used to design, decorate and construct functional forms pertaining to fiber. Techniques in dyeing, printing, wax resist and bleaching will be explored, as well as procedures in assembling and embellishing.

ART 3372 Water Media – Painting II

During this course students will have an intermediate experience in the use and development of water media techniques, both transparent and opaque. These courses will serve as preparatory for upper level painting classes both advanced and experimental.

ART 3373 History of Modern Art

This course is an overview of the development of the visual arts during the latter part of the nineteenth through the entire twentieth century. Beginning with the Post-Impressionist movement in Europe and continuing through the multitude of ‘isms’ of the twentieth century, the study will progress to the present day Avant Garde ideas of the art world. Modern art masters such as Matisse, Picasso, Duchamp, Pollock, and Rothko will be a focus of the course. Movements such as Cubism, Abstract Expressionism, Dadaism, Pop Art, and Avant Gardism will be presented as each flows through the entirety of the modern movement.

ART 3374 Printmaking II: Intermediate

Prerequisite: ART 2380 or 2382 or 2383

This course continues a more refined experience of learning printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will give the student a more developed understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 3375 Art of the Renaissance

No pre-requisite course is required.

Michelangelo, Leonardo, and Raphael created art in one of the most fascinating historical and artistic periods in Western culture, the High Renaissance. From debunking the Da Vinci code to treasure hunting for Bruegel’s proverbs, this course not only focuses on some of the world’s greatest achievements in art and the individuals responsible for making them, it sets the stage for art in Western culture for centuries to come.

ART 3376 Printmaking II: Advanced

Prerequisite: ART 2380 or 2382 or 2383

This course concludes a more refined experience of learning printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will give the student a more developed understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 3380 American Art

No pre-requisite course is required.

From New York to Los Angeles, from Native America to Jackson Pollock, this course traverses the US geographically, philosophically and socially in search of major influences on and developments in American art. Students will explore art made outside the European canon and develop an awareness and appreciation for the American heritage in artistic production.

ART 3383 – European Heritage in Art History

Art History 3383, European Heritage in Art History, will occur during Art study in Europe such as the Artis Study abroad in Florence. Students will be based in Florence where they will attend daily walking lectures at most of the churches, museums and galleries of Florence. On site lectures will be held five or more days a week and will vary each day depending on the site visited. Renaissance is the major area studied though students electing a side trip to Germany during the month stay in Florence will also encounter contemporary art. During this study abroad semester students will record detailed journal notes from each daily lecture.

ART 3384 Sculpture II: Basic

Prerequisite: ART 2384 or 2385 or 2386

In this course emphasis is placed on beginning a refined understanding of many three-dimensional design problems and continuing to explore various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 3385 Experimental Drawing

Prerequisite: ART 2232, or 2242, or 2252

Directed study of a minimum of thirty clock hours for each hour of credit. Topics and projects are selected based on student interest and need. Open to Art majors only

ART 3386 Sculpture II: Intermediate

Prerequisite: ART 2384 or 2385 or 2386

In this course emphasis is placed on continuing to develop a refined understanding of many three-dimensional design problems and continuing to explore various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 3387 Life Drawing II: Basic

Prerequisites: ART 1303, 1313

This figure drawing class introduces a more developed experience of the following techniques, skills and knowledge: Gesture drawing, contour, cross contour, flash pose, memory drawing, descriptive poses, moving action, modeled drawing, descriptive poses, quick contour, extended contour, the long composition, studies of body parts, water color studies, oil studies. Live models will pose in this class and will always be clothed appropriately.

ART 3388 Life Drawing II: Refined

Prerequisites: ART 1303, 1313

This figure drawing class continues with a more developed experience of the following techniques, skills and knowledge: Gesture drawing, contour, cross contour, flash pose, memory drawing, descriptive poses, moving action, modeled drawing, descriptive poses, quick contour, extended contour, the long composition, studies of body parts, water color studies, oil studies. Live models will pose in this class and will always be clothed appropriately.

ART 3389 Sculpture II: Advanced

Prerequisite: ART 2384 or 2385 or 2386

In this course emphasis is placed on accomplishing a refined understanding of many three-dimensional design problems and continuing to explore various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 3391 Ceramics II: Basic

Prerequisite: ART 2391 or 2392 or 2393

In this refined skills level course, students begin to mature in their work with hand-built and wheel-thrown techniques of forming pottery. Experimentation continues with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 3392 Ceramics II: Intermediate

Prerequisite: ART 2391 or 2392 or 2393

In this second refined skills level course, students continue to mature in their work with hand-built and wheel-thrown techniques of forming pottery. Experimentation continues with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 3393 Ceramics II: Advanced

Prerequisite: ART 2391 or 2392 or 2393

In this third refined skills level course, students continue to mature in their work with hand-built and wheel-thrown techniques of forming pottery. Experimentation continues with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 3394 Drawing II: Basic

Prerequisite: ART 2394 or 2395 or 2396

This course introduces students to a more refined series of drawing exercises using various media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 3395 Drawing II: Intermediate

Prerequisite: ART 2394 or 2395 or 2396

This course continues to guide students through a series of refined drawing exercise using various media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 3396 Drawing II: Advanced

Prerequisite: ART 2394 or 2395 or 2396

This course completes the refined series of drawing exercises using various media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 3397 Painting II: Basic

Prerequisite: ART 2397 or 2398 or 2399

This course begins a series of more refined studio experiences. It is based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 3398 Painting II: Intermediate

Prerequisite: ART 2397 or 2398 or 2399

This course continues a series of more refined studio experiences. It is based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 3399 Painting II: Advanced

Prerequisite: ART 2397 or 2398 or 2399

This course concludes a series of more refined studio experiences. It is based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 4181, 4281, 4381 Special Topics

Prerequisite: Permission of the Dean of the College.

Directed study of a minimum of thirty clock hours for each hour of credit. Topics and projects are selected based on student interest and need. Open to Art majors only.

ART 4392 Senior Seminar: Studio

Prerequisite: See Senior Seminar note under "Undergraduate Degree Requirements".

This course provides a format for the production of a body of art works in a studio setting. The student will go through a process in which s/he presents a written document presenting the proposal for the body of works, the process by which the works are to be made or produced, and the aesthetic ideas which are the basis of the works. Part of the research includes meeting with the entire Art faculty for the purpose of enriching the possibilities for the chosen media. The final grade will be determined by a jury of the entire Art faculty.

ART 4461, 4462, 4463 Apprenticeship I, II and III: Advanced Studio

Prerequisite: Advanced Studio Art (Ceramics, Drawing, Painting, Printmaking, Sculpture, or Water Media) course at either 3000 or 4000 level.

The HBU Art Apprenticeship Program is an art studio concentration for individual art students who are accepted on an individual basis to do academic work in an apprentice capacity with one of the artist-in-residence members of the faculty. The students will be accepted into the program by invitation from the department chairman upon a review of the student's portfolio and academic records by the department's artists-in-residence. Upon acceptance into the program the student will work toward individual semester hours designated as Apprenticeship credit hours.

ART 4464 Experimental Painting

Prerequisite: ART 2233 or 2243 or 2253; plus ART 3233 or 3243 or 3253

Directed study of a minimum of thirty hours for each hour of credit. Topics and projects are selected based on student interest and need. Open to Art majors only.

ART 4471 Applied Art: Fiber Arts II

Prerequisite: ART 1313, 1323

Students will complete an introductory experience of natural textiles and the culturally driven techniques traditionally used to design, decorate and construct functional forms pertaining to fiber. Techniques in dyeing, printing, wax resist and bleaching will be explored, as well as procedures in assembling and embellishing. Further development of experimental forms will be studied to encourage students to expand their awareness of the vast potential of fiber arts and the impact upon community culture.

ART 4472 Water Media – Painting III

During this course students will have an advanced experience in the use and development of water media techniques, both transparent and opaque. These courses will serve as preparatory for upper level painting classes both advanced and experimental.

ART 4480 Printmaking III: Basic

Prerequisite: ART 3370 or 3374 or 3376

This course begins the final more complex series of printmaking learning experiences. Students in this course will start to apply more highly developed printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will give the student a more sophisticated understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 4482 Printmaking III: Intermediate

Prerequisite: ART 3370 or 3374 or 3376

This course continues the final more complex series of printmaking learning experiences. Students in this course will apply more highly developed printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will give the student a more sophisticated understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 4483 Printmaking III: Advanced

Prerequisite: ART 3370 or 3374 or 3376

This course completes the final more complex series of printmaking learning experiences. Students in this course will apply more highly developed printmaking procedures in relief, intaglio, lithography, serigraphy, and experimental forms. The course will give the student a more sophisticated understanding of the possibilities of the printmaking media. Individual solutions are encouraged after basic technical procedure has been learned.

ART 4484 Sculpture III: Basic

Prerequisite: ART 3384 or 3386 or 3389

In this course students begin to develop a more advanced understanding of the many three-dimensional design problems associated with sculpture. Students will continue their exploration of various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 4485 Sculpture III: Intermediate

Prerequisite: ART 3384 or 3386 or 3389

In this course students continue to develop a more advanced understanding of the many three-dimensional design problems associated with sculpture. Students will continue their exploration of various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 4486 Sculpture III: Advanced

Prerequisite: ART 3384 or 3386 or 3389

In this course students complete a more advanced understanding of the many three-dimensional design problems associated with sculpture. Students will continue their exploration of various media in a variety of approaches including additive, subtractive, manipulative, and casting techniques.

ART 4487 Life Drawing III: Basic

Prerequisites: ART 1303, 1313

This figure drawing introduces students to an advanced experience with the following techniques, skills and knowledge: Gesture drawing, contour, cross contour, flash pose, memory drawing, descriptive poses, moving action, modeled drawing, descriptive poses, quick contour, extended contour, the long composition, studies of body parts, water color studies, oil studies. Live models will pose in this class and will always be clothed appropriately.

ART 4488 Life Drawing III: Refined

Prerequisites: ART 1303, 1313

This figure drawing class completes the advanced experience with following techniques, skills and knowledge: Gesture drawing, contour, cross contour, flash pose, memory drawing, descriptive poses, moving action, modeled drawing, descriptive poses, quick contour, extended contour, the long composition, studies of body parts, water color studies, oil studies. Live models will pose in this class and will always be clothed appropriately.

ART 4491 Ceramics III: Basic

Prerequisite: ART 3391 or 3392 or 3393

In this first advanced course, students begin to produce more complex work with hand-built and wheel-thrown techniques of forming pottery. Experimentation continues with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 4492 Ceramics III: Intermediate

Prerequisite: ART 3391 or 3392 or 3393

In this second advanced course, students carry on with more complex work using hand-built and wheel-thrown techniques of forming pottery. Experimentation continues with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 4493 Ceramics III: Advanced

Prerequisite: ART 3391 or 3392 or 3393

In this third advanced course, students complete complex work with hand-built and wheel-thrown techniques of forming pottery. Experimentation concludes with glaze formulation, glazing, firing and the search for a form language that expresses the individual are emphasized.

ART 4494 Drawing III: Basic

Prerequisite: ART 3394 or 3395 or 3396

This course begins the final series of drawing courses. This course introduces students to more complex exercises using various drawing media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing

ART 4495 Drawing III: Intermediate

Prerequisite: ART 3394 or 3395 or 3396

This course continues the final series of drawing courses. Students in this course will work on more complex drawing exercises using various media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 4496 Drawing III: Advanced

Prerequisite: ART 3394 or 3395 or 3396

This course completes the final series of drawing courses. Students in this course will continue to work on complex drawing exercises using various drawing media and subject matter with emphasis on the human figure. Anatomical rendering, contour and value drawing are studies that will be utilized in the student's ultimate development toward a personal approach to drawing.

ART 4497 Painting III: Basic

Prerequisite: ART 3397 or 3398 or 3399

This course begins the more complex series of studio experiences based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 4498 Painting III: Intermediate

Prerequisite: ART 3397 or 3398 or 3399

This course continues the more complex series of studio experiences based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

ART 4499 Painting III: Advanced

Prerequisite: ART 3397 or 3398 or 3399

This course concludes the more complex series of studio experiences based on problems designed to acquaint the student with the possibilities of various painting media and approaches to painting. Students are encouraged to explore and develop a personal direction for their work.

BIOCHEMISTRY-MOLECULAR BIOLOGY

BCMB 3375 Human Genetics

Prerequisite: BIOL 3301, 3444

This course will introduce students to the basic concepts of human genetics and its molecular and clinical implications. Topics include the chromosomal, molecular, and biochemical basis of disease, prenatal diagnosis, and genetic counseling. (Also offered as BIOL 3375.)

BCMB 3414 Microbiology

Prerequisites: BIOL 2454, 2455, and 3301.

This course is a general survey of the microorganisms and includes the morphology, physiology, and control of the organisms most important to humans. The microbiology of soil, food, water, and disease will be considered. This course includes one semester hour credit for laboratory sessions. (Also offered as BIOL 3414.)

BCMB 4111 Bioanalytical Methods

Prerequisites: twenty hours of biology at 2000 and above level, CHEM 2415, 2416, 3131, 3132, 3313, 3333, and completion of or concurrent enrollment in CHEM 4373.

This is a senior level course which exposes students to the principles and experimental techniques underlying common bioanalytical methods such as cell fractionation, radiolabeling, protein purification, protein and DNA sequencing, immunochemistry, and spectrophotometry, all of which are widely used in research pertaining to the biological and biochemical sciences.

BCMB 4181, 4281, 4381, 4481 Special Topics

Prerequisites: BIOL 2454, 2455, and 3301

Topics are selected on basis of students' needs and academic qualifications of staff. This will include such topics as microbial techniques, membrane biology, enzymology, etc. Laboratory may or may not be included. If regular lectures are not given, a minimum of 30 hours of work for each hour credit must be included.

BCMB 4272 Integrating Biological Concepts

Prerequisites: Biology Core courses (BIOL 2454, 2455, 3301, 3414, and 3444)

This course will integrate the knowledge, theories, and skills expected of a Biologist. Topics will encompass and reinforce the material found in the courses of the Biology Core.

BCMB 4292 Bioinformatics

Prerequisites: 19 hours in biology at 2000 and above level, including at least one course from the following: BIOL 3414, 4424, 4444, or 4464.

This course is designed to provide the advanced Biochemistry/Molecular Biology (BCMB) undergraduate student with the ability to use search engines commonly employed in the study of genomics and proteomics. Students will learn to interpret, compare, and analyze sequence information and associate genetic and protein sequences with three dimensional structures. Search engines including BLAST, ENTREZ, and OMIM and sequence management software such as CLUSTALW will be introduced in instructor-led tutorials and will be reinforced with homework assignments that require their use. Ultimately students will use these tools in a research project. They will present their result to their peers in the form of an oral presentation of a scientific poster.

BCMB 4294 Cell Culture Techniques

Prerequisites: 19 hours in biology at 2000 and above level, including at least one course from the following: BCMB 3414, 4424, 4444 or 4464.

This course will introduce students to the sterile techniques routinely used in the research laboratory. Techniques will include those for both bacterial and mammalian cells.

BCMB 4295 Readings in the Biological Sciences

Prerequisites: 19 hours in biology at 2000 and above level, including at least one course from the following: BCMB 3414, 4424, 4444, or 4464.

This course is designed to provide the advanced undergraduate student with the ability to critically read, understand, and convey the knowledge found in the current scientific literature. Topics of discussion include methodologies found in the current literature, library searching methods, and common data analysis techniques. Students will select and read two scientific articles and present the information to their peers in a journal club format.

BCMB 4297 Research in Biochemistry/Molecular Biology

Prerequisite: BIOL 3414, 3444

Laboratory research is offered for a student majoring in Biochemistry/Molecular Biology. At the conclusion of the research, a written paper will be presented to the student's seminar advisor and an oral presentation of the results will be presented. (Also offered as BIOL 4297.)

BCMB 4324 Advanced Cell Biology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course provides an in-depth study of selected dynamic processes that occur in living cells. Topics include DNA regulation and expression of genes; DNA repair; protein synthesis and function; protein sorting; vesicular traffic; cell signaling; and control of cell division. (Also offered as BIOL 4324.)

BCMB 4363 Medical Microbiology

Prerequisites: BIOL 2454, 2455, 3301, and 3414

A study of microbial organisms that cause disease in humans. The characteristics of each pathogen are discussed along with its pathogenesis and pathology. (Also offered as BIOL 4363.)

BCMB 4375 Cancer Biology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course examines the development of cancer at the cellular and molecular levels. Topics covered include tumor suppressors, oncogenes, cell cycle regulation, apoptosis, telomerase, angiogenesis, and metastasis. Cancer prevention, screening, diagnosis, and treatment will also be introduced.

BCMB 4424 Molecular Biology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course presents recent developments in biotechnology and genetic engineering. Topics included are recombinant DNA; DNA cloning; DNA sequencing; polymerase chain reaction; monoclonal antibodies; genetic engineering of plants and animals; and the human genome project. This course includes one semester hour credit for laboratory sessions. (Also offered as BIOL 4424.)

BCMB 4444 Virology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course is an introduction to the principles of animal virology. The classification and replicative cycles of viruses are compared to their pathogenic mechanisms. Viral oncogenes and modern anti-viral chemotherapy and immunization are discussed. This course includes one semester hour credit for laboratory sessions. (Also offered as BIOL 4444.)

BCMB 4464 Immunology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course is an introductory study of the biological and clinical approaches to immunology. Discussions center on the mechanisms responsible for various clinical syndromes as well as basic immunological phenomena such as antibody diversity, T cell receptor diversity, antigen presentation, signaling across cellular receptors, and cell activation. This course includes one semester hour credit for laboratory sessions. (Also offered as BIOL 4464.)

BIOLOGY

BIOL 1404 Introductory Biology

This course is a general survey of biology including the study of plants, animals, ecology, and some marine biology. This course includes one semester hour credit for laboratory sessions. This course cannot be applied toward a biology major.

BIOL 1414 Introductory Microbiology

A general introduction of microbiology with emphasis placed on public health. Various disease-causing agents are discussed. Procedures used in disinfection and sterilization are demonstrated with consideration given to infection control. Includes one semester hour credit for laboratory sessions. This course cannot be counted for credit toward biology major.

BIOL 2181, 2281, 2381, 2481 Special Topics

Topics are selected based on student needs and the academic qualifications of staff.

BIOL 2214 Medical Terminology

This course provides the student a comprehensive study of medical terminology including word roots, combining forms, prefixes and suffixes. Students build and analyze thousands of medical terms and in the process study the structure and functions of human body systems and diseases. This course cannot be counted for credit toward the biology major.

BIOL 2404 Human Anatomy and Physiology I

The course deals with the anatomical description and functions of the systems of the human body. Emphasis is placed upon the interrelationship between structure and function with maintenance and homeostasis being the unifying principle. This course includes one semester hour credit for laboratory sessions.

BIOL 2414 Human Anatomy and Physiology II

Prerequisite: BIOL 2404

The course deals with the anatomical description and functions of the systems of the human body. Emphasis is placed upon the interrelationship between structure and function with maintenance and homeostasis being the unifying principle. This course includes one semester hour credit for laboratory sessions.

BIOL 2454 General Biology I

Prerequisite: 12 hours college credit or 1040 SAT or 22 ACT (Math and Verbal)

This course is required of all biology majors. Topics include cell structure and function, biological diversity, plant biology, and ecology. This course includes one semester hour credit for laboratory sessions.

BIOL 2455 General Biology II

Prerequisite: BIOL 2454

This course is required of all biology majors. Topics include animal tissues and organ systems, animal structure and function, life processes, biological diversity and the theory of evolution. This course includes one semester hour credit for laboratory sessions.

BIOL 3301 Cellular and Molecular Biology

Prerequisite: BIOL 2454, 2455 and CHEM 2415

This course is required of all biology majors. Topics include; biological chemistry, cellular structure and function, energy transformations, DNA, RNA, and protein synthesis.

BIOL 3335 Nutrition and Metabolism

Prerequisites: BIOL 2454, 2455 and 3301

Nutrition and Metabolism is designed to acquaint the student with the role of nutrients in health, the physiology of the gastrointestinal tract, and the importance of nutrition in preventive and curative medicine.

BIOL 3375 Human Genetics

Prerequisite: BIOL 3301, 3444

This course will introduce students to the basic concepts of human genetics and its molecular and clinical implications. Topics include the chromosomal, molecular, and biochemical basis of disease, prenatal diagnosis, and genetic counseling. (Also offered as BCMB 3375.)

BIOL 3404 Environmental Science

This course is a study of the interrelationships of the natural world and the interactions of organisms with their environment. Analysis of populations, both natural and human, in their communities and the impact of the physical factors will be explored. Current environmental issues will also be discussed. Sampling techniques and field studies will be emphasized. This course includes one semester hour credit for laboratory sessions. This course cannot be counted for credit toward the biology major.

BIOL 3414 Microbiology

Prerequisites: BIOL 2454, 2455, and 3301

This course is a general survey of the microorganisms and includes the morphology, physiology, and control of the organisms most important to humans. The microbiology of soil, food, water, and disease will be considered. This course includes one semester hour credit for laboratory sessions. (Also offered as BCMB 3414.)

BIOL 3433 Pathophysiology

Prerequisites: (BIOL 2404, 2414) or (BIOL 2454, 2455, 3301)

A general study of structure and function of human cells including the basic cellular requirements for life. The importance of fluid distribution, fluid volume and fluid balance along with abnormal deviations will be covered. The student will obtain an understanding of the pathology of the cardiovascular system, nervous system, endocrine system, digestive system, excretory system, and musculo-skeletal system. This course includes one semester hour credit for laboratory sessions.

BIOL 3434 Ecology and Field Biology

Prerequisites: BIOL 2454, 3301, and (BIOL 2455 or (BIOL 2404 and 2414))

This course studies ecological concepts concerning ecosystems from a population, interspecific and community perspective. Sampling techniques and field studies will be emphasized. Analysis of populations in their communities will be explored. This course includes one semester hour credit for laboratory sessions.

BIOL 3444 Genetics

Prerequisites: BIOL 2454, 3301 and (BIOL 2455 or (2404 and 2414))

This course deals with the molecular and chromosomal basis of inheritance. Topics include Mendelian and non-Mendelian inheritance, population genetics, and molecular genetics. This course includes one semester hour credit for laboratory sessions.

BIOL 3454 General Physiology

Prerequisites: BIOL 2454, 2455, and 3301.

This course deals with the function of selected organ systems in vertebrates with the major emphasis on humans. Mechanisms of kidney function, circulation, respiration, nerve transmission, muscular contraction, endocrine function, and digestion are discussed in detail. This course includes one semester hour credit for laboratory sessions.

BIOL 3456 Advanced Human Anatomy

Prerequisite: BIOL 2455, 3301

This is an advanced study of the anatomical structure of the human body. Body structure will be studied by organ systems and will involve a balance between gross anatomical study and histology. Form-function relationships will be emphasized. This course includes one semester hour credit for laboratory sessions.

BIOL 3464 Comparative Vertebrate Anatomy

Prerequisites: BIOL 2454, 2455, and 3301

A comparative study of the anatomy of representative vertebrates which stresses the patterns and interrelationship among vertebrates. A foundation is also provided for understanding the functions of vertebrate organs and systems. This course includes one semester hour credit for laboratory sessions.

BIOL 4181, 4281, 4381, 4481 Special Topics

Prerequisites: BIOL 2454, 2455, and 3301

Topics are selected on basis of students' needs and academic qualifications of staff. This will include such topics as advanced physiology, diet, diseases, cellular physiology, biotechniques, cytogenetics, pharmacology, etc. Laboratory may or may not be included. If regular lectures are not given, a minimum of 30 hours of work for each hour credit must be included.

BIOL 4272 Integrating Biological Concepts

Prerequisite: Biology Core courses (BIOL 2454, 2455, 3301, 3414, and 3444)

This course will integrate the knowledge, theories, and skills expected of a Biologist. Topics will encompass and reinforce the material found in the courses of the Biology Core.

BIOL 4297 Research in Biology

Prerequisite: BIOL 3414, 3444

Laboratory research is offered for a student majoring in Biology. At the conclusion of the research, a written paper will be presented to the student's seminar advisor and an oral presentation of the results will be presented.

BIOL 4324 Advanced Cell Biology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course provides an in-depth study of selected dynamic processes that occur in living cells. Topics include DNA regulation and expression of genes; DNA repair; protein synthesis and function; protein sorting; vesicular traffic; cell signaling; and control of cell division. (Also offered as BCMB 4324.)

BIOL 4325 Endocrinology

Prerequisites: BIOL 2454, 2455, and 3301

This course provides students with a working knowledge of endocrinology. Topics include the historical development of endocrinology; structure and function of the major hormone groups; models for cell signaling; how hormones influence metabolism; and diseases caused by abnormalities of the endocrine system.

BIOL 4363 Medical Microbiology

Prerequisites: BIOL 2454, 2455, 3301, and 3414

A study of microbial organisms that cause disease in humans. The characteristics of each pathogen are discussed along with its pathogenesis and pathology. (Also offered as BCMB 4363.)

BIOL 4375 Cancer Biology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course examines the development of cancer at the cellular and molecular levels. Topics covered include tumor suppressors, oncogenes, cell cycle regulation, apoptosis, telomerase, angiogenesis, and metastasis. Cancer prevention, screening, diagnosis, and treatment will also be introduced.

BIOL 4423 Histology

Prerequisites: BIOL 2454, 2455, and 3301

A study of the fine structure of normal human tissue is the principle area of consideration in this course. Tissue techniques will be included in order to afford an appreciation of the types of preparations used in the laboratory. This course includes one semester hour credit for laboratory sessions.

BIOL 4424 Molecular Biology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course presents recent developments in biotechnology and genetic engineering. Topics included are recombinant DNA; DNA cloning; DNA sequencing; polymerase chain reaction; monoclonal antibodies; genetic engineering of plants and animals; and the human genome project. This course includes one semester hour credit for laboratory sessions. (Also offered as BCMB 4424.)

BIOL 4425 Drug Action

Prerequisites: BIOL 2454, 2455, and 3301

This course presents the basic concepts and principles of pharmacology as related to the anatomy and physiology of certain body systems. Specific topics include principles of drug receptors; pharmacodynamics and pharmacokinetics; the actions of cholinergic-activating, cholinergic-blocking, and cholinergic-inhibiting drugs; adrenergic-activating and adrenergic-blocking drugs; and antihypertensive, antidepressant, and chemotherapeutic drugs. This course includes one semester hour credit for laboratory sessions.

BIOL 4433 Embryology

Prerequisites: BIOL 2454, 2455, and 3301

This is a study of the normally developing human from conception through birth. Common congenital defects are briefly discussed. This course includes one semester hour credit for laboratory sessions.

BIOL 4443 Neuroscience

Prerequisites: BIOL 2454, 2455, and 3301

This course surveys the organization and functioning of the human nervous system. Action potentials and synaptic transmissions are emphasized. Sensory systems and movement are also considered along with new models that illustrate the function of memory systems. This course includes one semester hour credit for laboratory sessions.

BIOL 4444 Virology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course is an introduction to the principles of animal virology. The classification and replicative cycles of viruses are compared to their pathogenic mechanisms. Viral oncogenes and modern anti-viral chemotherapy and immunization are discussed. This course includes one semester hour credit for laboratory. (Also offered as BCMB 4444.)

BIOL 4464 Immunology

Prerequisites: BIOL 2454, 2455, 3301, and 3444

This course is an introductory study of the biological and clinical approaches to immunology. Discussions center on the mechanisms responsible for various clinical syndromes as well as basic immunological phenomena such as antibody diversity, T cell receptor diversity, antigen presentation, signaling across cellular receptors, and cell activation. This course includes one semester hour credit for laboratory. (Also offered as BCMB 4464.)

BUSINESS ADMINISTRATION

BUSA 1305 The World of Business

Prerequisite(s): None

A foundations course that emphasizes decision making in an ever-changing world economy. The focus is on building a foundation for key success factors and life skills, including professionalism, communications, global and cultural awareness, team-based decision making, critical thinking, technological competence, and business language. Some emphasis is placed on career guidance, including an appreciation for the functional areas of business. BUSA 1305 is required by all BBA majors and BA-Managerial Studies majors. The course is to be taken by business majors in their first semester, or within the first 12 hours of matriculating into the School of Business. The course may be taken by non-business majors who have earned less than 90 credit hours.

BUSA 2301 Business Math

Prerequisite: MATH 1313 or higher

This course covers selected topics of one- and multi-variable calculus with applications in business and economics. It will provide business students with the appropriate conceptual and computational mathematical background for future business study and economic analysis.

BUSA 2311 Quantitative Methods I

Prerequisites: MATH 1313 or higher; CISM 1321 or HBU Computer Proficiency Requirement

Computation of statistical measures and applications to business including averages, dispersion, statistical inferences, linear regression and correlation.

BUSA 2320 Legal Environment of Business

A study of the legal environment of business, the role of law in society, the judicial process, and government regulation. Emphases are given to the law of contracts, torts, intellectual property, as well as employment law dealing with discrimination and its relation to human resources.

BUSA 2323 Effective Writing in the Corporate World

Prerequisites: ENGL 1313, 1323

Students review models of effective writing for business and write an outline and a research report on a relevant business topic using APA documentation. Students learn how to use electronic resources, to do research in business periodicals, and to use government and industry databases. Students review the definition and ethics of plagiarism. Students review and demonstrate mastery of correct grammar, punctuation, and sentence structure. Students also improve their critical thinking and general communication skills. Knowledge and skills developed in this course are required in upper-level School of Business courses.

BUSA 3320 Business Ethics

The goal of the Business Ethics class is to prepare students for success in global business. This will be achieved by helping students develop and apply a framework for identifying the ethical implications – personal, corporate, and social – of the various business practices they will encounter in an international market. A balance will be given to universal issues raised when adopting an ethical system and the particular issues involved in applying the ethical system to business issues. Main topics include: philosophical and cultural foundations of Business Ethics, applying ethical principles in the market place, and how to set up and carry out an effective Business Ethics program in an organization. The particular human resources issues of diversity, whistle blowing, recruiting and hiring, and compensation will be discussed as part of the application of ethical principles.

BUSA 3330 Career Development Strategies

Prerequisite: completion of 64 hours

This course is designed to introduce students to the principles, methods, and practices of achieving career goals with emphasis on the exploration of career opportunities and paths, identification of strengths, resume development, cover letter composition, interviewing, networking, professional image, employment law (including workplace harassment and workplace privacy), financial security benefits and health care benefits, and the use of technology in achieving career goals.

BUSA 4181, 4281, 4381 Special Topics

Prerequisite: approval of the Dean of the School of Business

Directed study of a minimum of thirty clock hours for each hour of credit. Provides an opportunity for business administration majors to conduct detailed investigations of selected business administration problems.

BUSA 4301 International Business

This course combines classroom work with international travel and provides the student with direct contact with managers operating in other countries. An international trip is scheduled at the end of the course. Class time will cover basic principles of global business and cross-cultural interaction. It will particularly emphasize cultural and historical differences in the countries the students will visit and how those differences produce different managerial styles and contrasting business practices. In addition, students will do through research, preparation, and presentations on the specific companies they are scheduled to visit. There are no prerequisites for this course. However, students whose advisors wish to allow this course to substitute for one of the required senior seminars must meet the prerequisites for the senior seminars – 80 or more total hours including a minimum of 15 hours in business – in order to receive credit. This class may not be taken in the semester a student intends to graduate.

BUSA 4320 Business Law

Prerequisite: BUSA 2320

Study of the uniform commercial code applied to commercial documents. Introduction to creditors' rights and bankruptcy, agency and employment, business organizations, and property law.

BUSA 4340 Internship

Prerequisites: See the School of Business Internship Coordinator for current prerequisite information

The course is an integrating field experience by which students learn actual business practices by undertaking responsible roles in an organization. The students develop interpersonal skills while acquiring practical knowledge in their disciplines. The students are exposed to various work roles and career choices.

BUSA 4350 Business Consulting Field Experience

Open to students from all business majors, the business consulting field experience provides students the opportunity to apply principles and concepts learned in the classroom to an actual business problem.

Teams of undergraduate students under the supervision of a faculty member will meet with the client, assess problems and opportunities, and make recommendations to the sponsoring business client. The project includes a formal presentation and a detailed written report to the client.

BUSA 4399 Global Business Strategy

Prerequisites: FINA 3320, MGMT 3302, MKTG 3301, and completion of 90 semester hours

Global Business Strategy is a capstone course in business designed to integrate concepts and knowledge from a broad range of core business courses. The course considers the increasingly global context in which firms operate and develops a strategic view of the firm through a variety of management tools, models, and current debates. The capstone experience encourages significant group-based work through use of case studies and a computer simulation with global participants.

CHEMISTRY

CHEM 1404 Introductory Chemistry

This course discusses some of the fundamental concepts in inorganic, organic, and biological chemistry, and explores their social and medicinal relevance. This course includes one semester hour credit for laboratory sessions. This course cannot be applied toward a chemistry major.

CHEM 1411 Chemistry of Our World

Prerequisite: None

This course introduces the physical environment of our world with emphasis on scientific laws. Students study the forces of nature and apply scientific principles. Topics include rocks, minerals, the chemical of the earth, glaciers, the hydrologic cycle, salt water salinity, as well as selected topics from seismology, cartography, oceanography, meteorology, and astronomy. This course includes one semester hour credit for laboratory sessions. This course does not count toward the chemistry major or minor.

CHEM 2181, 2281, 2381, 2481 Special Topics

Topics are selected on basis of students' need and academic qualifications of staff. Laboratory may not be included.

CHEM 2415 General Chemistry I

Prerequisites: MATH 1313 or higher math or SAT Math 550 or ACT Math 25 or CHEM 1404 or appropriate math placement score for MATH 1323, 1434, or 1451

This course is for science majors. It is an introduction to chemical reactions, the mole concept, properties and states of matter, atomic structure, periodic properties, chemical bonding and molecular structure. This course includes one semester hour credit for laboratory sessions.

CHEM 2416 General Chemistry II

Prerequisite: CHEM 2415

This is a continuation of CHEM 2415 with an emphasis on chemical equilibrium, thermodynamics, electrochemistry and kinetics. This course includes one semester hour credit for laboratory sessions that are devoted to qualitative analysis.

CHEM 2423 Quantitative Analysis

Prerequisite: CHEM 2416

This course is a continuation and extension of CHEM 2415 and 2416 into the study of the basic principles of analytical chemistry, which include stoichiometry, and homogeneous and heterogeneous equilibria. This course includes one semester hour credit for laboratory work that includes both volumetric and gravimetric analysis as well as an introduction to instrumental analysis.

CHEM 3131 Organic Chemistry Laboratory I

Prerequisite: CHEM 3313 or concurrent

This course provides instruction in rudimentary organic laboratory techniques, simple organic syntheses, and basic identification of organic compounds by spectroscopy.

CHEM 3132 Organic Chemistry Laboratory II

Prerequisite: CHEM 3131 completed. CHEM 3333 or concurrent

This course extends the instruction in organic laboratory techniques, organic syntheses, and the identification of organic compounds by spectroscopy begun in CHEM 3131.

CHEM 3151 Inorganic Chemistry Laboratory

Prerequisites: CHEM 2415, and 2416

Students conduct experiments with the main group elements, the transition metals, organometallic materials, and bioinorganic compounds.

CHEM 3313 Organic Chemistry I

Prerequisite: CHEM 2416

This is the first lecture course in organic chemistry for science majors. It begins a survey of the structure, reactivity, reactions, reaction mechanisms, and synthesis of compounds containing carbon.

CHEM 3333 Organic Chemistry II

Prerequisite: CHEM 3313

This is the second lecture course in organic chemistry for science majors. It continues the survey of the structure, reactivity, reactions, reaction mechanisms, and synthesis of compounds containing carbon that was begun in CHEM 3313.

CHEM 3351 Inorganic Chemistry

Prerequisites: CHEM 2415, and 2416

This course provides a survey of the chemistry of the main group elements, transition metals, and organometallic compounds in the context of periodic law.

CHEM 3443 Modern Analytical Techniques

Prerequisites: CHEM 2423; 3132 or 4262; and PHYS 2423

This is an introduction to the basic concepts of applied analytical chemistry. It includes an introduction to instrumentation as applied to routine chemical analysis, including spectroscopy, chromatography and electrochemical methods. This course includes one semester hour credit for laboratory sessions.

CHEM 4141 Advanced Chemistry: Topic To Be Announced

Prerequisite: Permission of the instructor.

This course provides in-depth coverage of one topic in chemistry.

CHEM 4181, 4281, 4381, 4481 Special Topics

Topics are selected on basis on students' need and academic qualifications of staff. If regular lectures are not given, a minimum of 30 hours of work for each hour credit must be included. Laboratory may or may not be included.

CHEM 4171 Biochemistry Laboratory

Prerequisites: Completion of or concurrent enrollment in CHEM 4373 Biochemistry I

This is an upper level laboratory course which exposes students to the principles and experimental techniques underlying common biochemistry methods such as buffer preparation, ultraviolet-visible spectroscopy, protein and nucleic acid purification, enzyme kinetics, protein and nucleic acid electrophoresis, and polymerase chain reactions which are widely used in research pertaining to the biochemical sciences.

CHEM 4190 The Professional Chemist

Prerequisites: Completion of thirty semester hours of chemistry courses.

Discussion of topics from the current chemical literature and the ethical behavior expected of chemists.

CHEM 4191 Senior Research Project

Prerequisites: Completion of thirty semester hours of chemistry courses.

Students conduct a laboratory research project, write a research report, and give an oral presentation to the class.

CHEM 4324 Physical Chemistry II

Prerequisite: CHEM 4414.

This course is a survey of the fundamental aspects of thermodynamics including, the First and Second Laws as well as Gibbs and Helmholtz Energy and their applications. Acids and bases, basic quantum mechanics, spectroscopy, photochemical reactions, and macromolecules are also discussed. A working knowledge of calculus is necessary.

CHEM 4351 Advanced Inorganic Chemistry

Prerequisites: CHEM 3131, 3132, 3313, 3333, 3351.

This course is an introduction to the structure, bonding, and reactivity of organotransition metal compounds. The focus is on physical organometallic chemistry, with an emphasis on the mechanisms of organometallic transformations and methods for their elucidation. The fundamental reaction types of organotransition metal complexes will be covered including: oxidative addition/reductive elimination, migratory insertion, attack on coordinated ligands, and the reactivity of metallocycles, carbenes, and carbynes. Some applications of organotransition metal complexes in catalysis and in organic chemistry will be featured.

CHEM 4361 Advanced Organic Chemistry

Prerequisites: CHEM 3131, 3132, 3313, and 3333.

Study of advanced topics in organic chemistry.

CHEM 4373 Biochemistry

Prerequisite: CHEM 3333

This course is a study of the more important principles of biochemistry, with emphasis placed on the physical and chemical properties of carbohydrates, lipids, and proteins, the three major components of the living organism.

CHEM 4374 Biochemistry II

Prerequisites: CHEM 4373.

This course is a study of the principles of gene expression, replication, and metabolic pathways. Emphasis is placed on replication, transcription, translation and carbohydrate metabolism. Additional topics will include the citric acid cycle, lipid metabolism, electron transport and oxidative phosphorylation.

CHEM 4414 Introductory Physical Chemistry

Prerequisites: CHEM 2423, PHYS 2413, 2423

A survey of the fundamental principles which govern chemical phenomena. Emphasis is placed on gases, basic thermodynamics, solutions, chemical equilibria, phase equilibria, chemical kinetics and electrochemical phenomena. A working knowledge of basic calculus is necessary. This course includes one semester hour credit for laboratory sessions.

CHRISTIANITY

CHRI 1313 Old Testament

Prerequisite for all Christianity courses except 1323.

A course designed to introduce the student to the Old Testament and to provide an understanding of the history, institutions, and theological insights of the Hebrew people. Required for graduation.

CHRI 1323 New Testament

Prerequisite for all Christianity courses except 1313.

A course designed to introduce the student to the New Testament and to an appreciative understanding of the life and teachings of Jesus, the early Christian movement, and the doctrinal concepts and ethical ideals of Christianity. Required for graduation.

CHRI 2373 Christian Theology and Tradition

Prerequisites: CHRI 1313, 1323.

A course designed to introduce the student to Christian beliefs based on the Old Testament and the New Testament. Beliefs of scholars who have had a significant impact on Christian thought will also be considered. The course is one of several that can be used to fulfill the nine hours of Christianity required in Smith College or the Liberal Arts Core Curriculum.

CHRI 3301 Old Testament Theology

Prerequisites: CHRI 1313, 1323.

A course designed to investigate the theology of the Old Testament and to survey selected secondary literature on Old Testament themes.

CHRI 3302 New Testament Theology

Prerequisites: CHRI 1313, 1323.

A course designed to investigate the theology of the New Testament and to survey selected secondary literature on New Testament themes.

CHRI 3303 Spiritual Formation

Prerequisites: CHRI 1313, 1323.

A study of the perspectives and practices by which Christians become formed in the image of Christ through participation in faith communities. The course will review historic approaches to spiritual formation and encourage personal and congregational disciplines that strengthen faithful living.

CHRI 3311 Hermeneutics

Prerequisites: CHRI 1313, 1323.

A course designed to introduce students to the basic issues, methods, and history of Biblical interpretation. The course will also explore the application of hermeneutical principles to a selected contemporary topic.

CHRI 3314 History of Christianity

Prerequisites: CHRI 1313, 1323.

A course designed to introduce Christianity in its historical development.

CHRI 3325 The Christian Vocation

Prerequisites; CHRI 1313, 1323.

The course includes a study of the occupational field of church vocations with emphasis upon the church vocation worker's personal and ministerial identity, ministerial ethics, Baptist denominational history and polity, and the development of basic skills common to ministry. It incorporates the use of professional ministers from a variety of specialization areas who serve as resource personnel and role models for the aspiring church vocation student.

CHRI 3333 Jesus and His Teachings

Prerequisites: CHRI 1313, 1323.

An intensive study of the life and teachings of Jesus.

CHRI 3336 Christian Leadership

Prerequisites: CHRI 1313, 1323.

This course reviews theories and literature concerning leadership from a Christian perspective. Students will study the theological and ecclesiological objectives of Christian leadership, the spiritual preparation required of leaders, and core practices for leading faithfully and effectively.

CHRI 3344 Paul and His Letters

Prerequisites: CHRI 1313, 1323.

A study of the apostle Paul and his contribution to the progress of early Christianity based upon the book of Acts and the epistles attributed to Paul.

CHRI 3353 Homiletics

Prerequisites: CHRI 1313, 1323.

A basic course to introduce the student to the principles of preaching and other ministerial speaking. Attention is given to various types of sermons and their preparation and delivery.

CHRI 3363 Evangelism

Prerequisites: CHRI 1313, 1323.

A general study of the theology and methods of evangelism, including practical preparation and application for a life-style evangelism.

CHRI 3371 Christian Worship and Music

Prerequisites: CHRI 1313, 1323.

A survey of the biblical roots, historical development, and theological meaning of worship, and the music used to facilitate and enhance worship from its Christian beginnings to the present. On-site class participation in several worship services is required. (Also offered as MUHL 3371.)

CHRI 3377 Supervised Ministry Practicum-Hospital

Prerequisites: CHRI 1313, 1323, 3325.

A field-based course in which the Christian vocations student functions in a ministry role under the supervision of both an experienced hospital professional and a university professor. Permission of instructor required.

CHRI 3378 Supervised Ministry Practicum-Church

Prerequisites: CHRI 1313, 1323, 3325.

A field-based course in which the Christian vocations student functions in a ministry role under the supervision of an experienced minister and a university professor. Permission of instructor required.

CHRI 4181, 4281, 4381 Special Topics

Prerequisites: CHRI 1313, 1323.

Guided research involving special projects relating to Christianity and its mission to the world.

CHRI 4293 Senior Seminar

Prerequisites: 80 hours earned, 15 hours in Christianity and 2.0 GPA overall.

This course is designed as a capstone experience for Christianity majors. The program will ascertain what the students have learned in their major and to re-emphasize important concepts in the various disciplines of Christianity. This course is the exit exam and is required for graduation.

CHRI 4335 Systematic Theology

Prerequisites: CHRI 1313, 1323, and (2333 or 2343 or 2353 or 2363).

A course designed to study the historical, biblical, and systematic approaches to Christian theology.

CHRI 4343 Old Testament Prophets

Prerequisites: CHRI 1313, 1323.

A study of the prophetic movement in Israel and the writings of the canonical prophets.

CHRI 4345 Christian Ethics

Prerequisites: CHRI 1313, 1323.

This course provides a comprehensive study of Christian Ethics including biblical and theological foundations, historical developments, and contemporary issues of moral concern. The central role of faith communities in moral development and the importance of church engagement with culture will be emphasized.

CHRI 4353 World Religions

Prerequisites: CHRI 1313, 1323.

An introduction to the thought and practices of the great religions of the world. Attention is given to the origin, development, and major teachings of Hinduism, Buddhism, Confucianism, Taoism, Shintoism, Judaism, Islam, and Christianity.

CHRI 4363 Philosophy of Religion

Prerequisites: CHRI 1313, 1323 and PHIL 1313.

A critical examination of the nature and validity of religious experience and the place of religion in human life. Consideration is given to religious problems such as the existence and nature of God, the source of religious knowledge, the nature of man, the origin and nature of evil. (Offered also as PHIL 4363.)

CHRI 4383 Baptist History

Prerequisites: CHRI 1313, 1323.

A study of Baptist history and polity with particular emphasis given to Baptist origins, developments, distinctive theological positions, leaders, and current trends. Special attention will be given to Baptist life in America and particularly the Southern Baptist Convention.

CHRI 5300 Introduction to Biblical Texts and Doctrines

A course designed to engage students in introductory studies in Old Testament, New Testament, and Christian Doctrine.

CHRI 5310 Christian Scriptures I

Major issues of Old Testament background and interpretation. The areas of study are the Pentateuch and Wisdom Literature. The study will involve specific literature as well as historical, theological, sociological, canonical, and critical issues of the biblical text.

CHRI 5311 Hermeneutics

A course designed to introduce a student to the basic issues, methods and history of biblical interpretation.

CHRI 5315 Christian Scriptures II

The focus of this course of study is on New Testament background and interpretation. The areas of study are the Gospels and Acts. The study will involve specific literature as well as historical, theological, sociological, canonical, and critical issues of the biblical text.

CHRI 5330 History of Christianity

A study the history of Christianity in the ancient, medieval, and modern periods. Although the primary focus will be on the development of Western (Latin) Christianity, some consideration will be given to Byzantine (Eastern) Christendom as well as the spread of Christianity throughout the third world. In addition to the basic content of the history of Christianity, attention will be given to the application of a critical historiography in the interpretation of events and movements.

CHRI 5340 Biblical and Systematic Theology

The course will focus on twelve areas of doctrinal study. The student will be assigned doctrines to examine from a biblical perspective and from a comparative study of various theologies on the doctrines assigned.

CHRI 5350 The Theology of the New Testament

The study concentrates on the theological message of the New Testament as communicated by the various New Testament witnesses.

CHRI 5360 Old Testament Theology

The study concentrates on the theological message of the Old Testament as communicated by the various Old Testament documents and literature in the discipline of Old Testament studies.

CHRI 6311 Philosophy and the Christian Faith

A study of the relationship of theology and philosophy as well as major philosophical inquiries in the area of religion. In particular, students will pursue concentrated investigation among major issues in the field of philosophy of religion such as the nature and existence of God, the nature of religious experience, the nature and understanding of religious language, the source of religious knowledge, the nature of evil, the relationship between Christianity and other reflective disciplines, and Christianity's response to philosophical challenge and discourse.

CHRI 6312 Church Ministry

Students will study church ministry, pastoral care, and spiritual formation in this course. Church ministry will include areas such as evangelism, church growth, and administration. Pastoral care with practical aspects of the pastoral role in caring for people. Spiritual formation will relate the spiritual life to the tasks of ministry. Students also will conduct interviews with local and state church and denominational leaders for practical aspects of ministry, available resources, and programming helps.

CHRI 6313 Pastoral Care and Spiritual Formation

This course examines the integration of the life of prayer and the caring tasks of ministry. Classic writings in the area of pastoral care will be used with particular reference to the functions of ministry and the role of the devotional life in the performance of various ministerial duties. The course may also focus on the relationship between the *cura animarum* of classic pastoral care and the therapeutic approaches of contemporary pastoral counseling.

CHRI 6314 Missions and Evangelism

This course of study will include the history of missions and the history of great awakenings. Also included would be studies in the church growth movement. Practical applications of evangelistic missions or church growth activities will be part of the requirements for this course.

CHRI 6315 Christian Scriptures III

This course continues the study of Old Testament background and interpretation. The areas of study are the major and minor prophets. The study will involve specific literature as well as historical, theological, sociological, canonical, and critical issues of the biblical text.

CHRI 6320 Christian Scriptures IV

This course continues the study of New Testament background and interpretation. The areas of study are Paul's letters, general letters, and Revelation. The study will involve specific literature as well as historical, theological, sociological, canonical, and critical issues of the biblical text.

CHRI 6330, 6340, 6350 Christian Readings

Involves selected primary and secondary readings within specific areas as designated by the professor and according to the student's educational needs in their fields of study.

CHRI 6333 Historical and Moral Theology

The subject of this course is the historical development of Christian theology and ethics from the second century to the present. Directed study will focus on the theological and moral ideas in the writings of significant figures of ancient, medieval, and modern Christianity. The student will be required to study each writer as a person of his or her own age by means of a critical analysis of the influences, context, and content of his or her own writings. Additionally, consideration will be given to the matter of how the theology and ethics of the Christian past offer insight into contemporary issues and problems.

CHRI 6392, 6393 Thesis

The thesis component is in lieu of the last six hours in the MATS program. The thesis proposed by the student must be selected under the guidance and approval of the department, and the rendering of the thesis must be in a minimum of 75 pages.

COMPUTER INFORMATION SYSTEMS MANAGEMENT

CISM 1321 Introduction to Computer Applications

This course emphasizes current concepts and techniques for utilizing the microcomputer as an information processor. A practical laboratory component affords hands-on experience with word processing, spreadsheet, and presentation software.

CISM 6365 e-Business Concepts and Strategies

Course objectives are to understand the unique aspects of e-business and e-commerce. Topics include Internet and web related technology concepts, e-business/commerce types, and the role of technology in e-business/commerce. Graduate Business programs only.

CISM 6366 Strategic Information Technology: Creating Business Value from Technology

Analyzes IT from the viewpoints of senior executives. Topics include aligning IT with the business strategy, creating competencies in IT and leveraging organizational resources, delivering business value from IT, creating an IT effective infrastructure, and strategic planning for information systems. Graduate Business programs only.

CISM 6367 Global Business and Technology Strategies

Focuses on information technology management issues that must be addressed for a company to succeed in the intensely competitive global marketplace. Specific topics include models and paradigms of global information systems, national information technology infrastructure, technical and managerial information technology issues in different parts of the world, and technology transfer. Graduate Business programs only.

COMMUNICATION AND RHETORIC

COMM 1101, 2101, 3101, 4101 Forensic Workshop

Prerequisite: Permission of the instructor

Workshop for students who actively compete in tournaments and forensic speaking contests or who participate in the Rex Fleming Readers. A maximum of four semester hours may be counted toward a degree.

COMM 1323 Rhetoric and Public Speaking

This course improves communication skills in a variety of contexts and develops an understanding and appreciation of the importance of public rhetoric in a democratic society. Since ancient Greek and Roman times, rhetoric has been taught both as the foundation of a liberal arts education and as an essential skill of democratic citizenship.

COMM 2313 Public Speaking

Prerequisite: COMM 1313 or COMM 1323

A performance course designed to help students improve their speaking. Various communication situations are studied with emphasis on the organized extemporaneous speech.

COMM 3323 Communication Theory

Prerequisite: COMM 1313 or COMM 1323

The class provides a comprehensive view of the theoretical traditions that influence our understanding of communication.

COMM 3324 Legal Communication

Prerequisite: COMM 1313 or COMM 1323

This course examines the central role that communication occupies in the study, practice, and understanding of the legal process. Students will be introduced to key elements of the communication process relevant in legal settings, learn basic and advanced principles of trial advocacy through participation in a mock trial.

COMM 3325 Rhetorical Theory

Prerequisite: COMM 1313 or COMM 1323

A study of the substance, structure, and style of human discourse, as well as its role in the creation and understanding of meaning. Rhetorical theorists provide frameworks to consider rhetoric as a way of knowing.

COMM 3334 Argumentation and Advocacy

Prerequisite: COMM 1313 or COMM 1323

This course explores the nature, types, effects, and ethical dimensions of argument. Current public policy issues will be considered in classroom discussions, with the goal of teaching students how to express themselves clearly in speaking and writing.

COMM 3336 Crisis Communication

Prerequisite: COMM 1313 or COMM 1323.

A critical examination of public response to crisis and criticism from a communication perspective. A rhetorical framework is used to critique and construct responses to corporate, governmental, and personal public relations crises. Theories from Aristotle to contemporary public relations professionals are considered and applied.

COMM 3345 Small Group Communication

Prerequisite: COMM 1313 or COMM 1323

An opportunity to focus on communicating in small groups as speakers and as listeners: considering roles, leadership, decision-making, conflict-management, problem solving, and other activities in family, professional, and avocational environments.

COMM 3354 Nonverbal Communication

Prerequisite: COMM 1313 or COMM 1323

This course explores the nature and impact of nonverbal communication in our culture, including space, time, body language, touch, physical appearance, and the environment.

COMM 3355 Social Movement Rhetoric

Prerequisite: COMM 1313 or COMM 1323

This course explores the nature of social change from a rhetorical perspective. Movements to be considered will include, but not limited to, civil rights, free speech, Vietnam, gender equity, and the environment.

COMM 3363 Organizational Communication

Prerequisite: COMM 1313 or COMM 1323

This course examines traditional and creative communication models, with opportunities for case study, role-playing, and simulation to increase personal communication effectiveness and to better understand the organizational world. The effects of globalization, technology, corporate downsizing, and entrepreneurship will be analyzed.

COMM 4181, 4281, 4381 Special Topics

Prerequisite: Permission of the instructor

Directed study of a minimum of thirty clock hours for each hour of credit. Topics and projects are selected based on student interest and need.

COMM 4304 Interpersonal Communication

Prerequisite: COMM 1313 or COMM 1323

A study of the theory and practice of person-to-person interaction. Examines such topics as self-disclosure, trust, emotions, perception and language, intimacy and distance, and conflict resolution.

COMM 4314 Great American Speeches

Prerequisite: COMM 1313 or COMM 1323

A study of the speakers and speeches that have shaped our history from colonial America to the present. The tools of rhetorical criticism will be developed and applied.

COMM 4315 Political Communication

Prerequisite: COMM 1313 or COMM 1323

This course investigates the role of communication in contemporary American politics. Topics to be discussed include speeches, rhetorical artifacts, and political campaigns.

COMM 4323 Intercultural Communication

Prerequisite: COMM 1313 or COMM 1323

A study of the impact of globalization, technology, travel, and immigration on communication. The effects of culture and experience on perception are also studied.

COMM 4333 Persuasion

Prerequisite: COMM 2313

A study of the factors in attitude formation and behavioral modification. The principles are applied in classroom speaking situations.

COMM 4343 New Communication Technologies and Society

Prerequisite: COMM 1313 or COMM 1323

A study of new communication technologies and their impact on communication processes, access, regulation in personal, political, and organizational contexts within society.

COMM 4353 Persuasion and Propaganda

Prerequisite: COMM 1313 or COMM 1323

Propaganda is a deliberate, systematic attempt to manipulate beliefs and emotions, usually through methods considered deceitful and unethical. Persuasion, on the other hand, is an everyday activity in our personal, social, and civic lives. This course will explore the distinction between propaganda and persuasion, with an emphasis on developing the critical skills necessary to distinguish between the two.

COMM 4363 Freedom of Speech

Prerequisite: COMM 1313 or COMM 1323

A study of the major issues surrounding roles of speech, press, and electronic media in society. It includes the history of free speech and press issues in society, government's role in regulating marketplace of ideas, and the responsibility of individual in free society.

COMM 4373 Internship in Speech Communication or Rhetoric Studies

Prerequisite: Permission of instructor prior to the beginning of the semester registered

Directed work experience in a variety of public and private organizations. The primary objective of this course is to provide students with opportunities to apply speech communication theory and practice in a career-oriented setting. Also provides students with the opportunity to attain applied research experience.

ECONOMICS

ECON 2311 Principles of Microeconomics

An introduction to microeconomic theory with emphasis on the determination of price and output in the competitive and noncompetitive market structures of American capitalism. Includes applications of price theory to a range of economic issues.

ECON 2312 Principles of Macroeconomics

Prerequisite: ECON 2311

An introduction to macroeconomic theory including supply and demand analysis, national income accounting, monetary theory and policy, modern employment theory, and applications of theory to policy.

ECON 3303 Macroeconomic Theory Intermediate

Prerequisite: ECON 2312 or ECON 2301

An intensive study of the assumptions and concepts which are basic to the theories of income determination and aggregate employment.

ECON 3304 Microeconomic Theory Intermediate

Prerequisite: ECON 2311 or ECON 2302, and BUSA 2301 or MATH 1451 or higher

An intensive examination of the assumptions and forces which underlie the price system.

ECON 3315 Security Markets and Financial Intuitions

(See FINA 3315.)

ECON 4181, 4281, 4381 Special Topics

Prerequisite: Approval of the Dean of the School of Business

Directed study of a minimum of thirty clock hours for each hour of credit. Provides an opportunity for economics majors to conduct detailed investigations of selected economic problems.

ECON 4312 Global Economy

Prerequisites: ECON 2311; ECON 2312

This course examines international trade beginning with an evaluation of the gains of trade, types of restrictions on free trade and their impacts, and policies regarding trade. The effects of the movement of resources across national boundaries are also examined. The discussion of international monetary theory includes balance of payments and the functions and impacts of the foreign-exchange markets. The course is structured around case studies that require the student to analyze and apply knowledge gained from the course.

ECON 4330 Seminar on Law and Economics

Prerequisites: BUSA 2320; ECON 2311

This course will provide an analytical framework for studying the relationship between the environment and economic and political systems. Students will cover cost/benefit analysis and economic issues concerning valuation, and then apply the theory to current legislation, case law, and state and federal statutes dealing with air and pollution, waste management, wildlife management, and resource management.

ECON 4335 History of Economic Thought

Prerequisites: ECON 2311, 2312

A survey of major contributors to economic thought from Adam Smith to Milton Friedman in modern times with emphasis on their impact on contemporary economic thought and analysis. Research papers will be required on selected topics in economic history.

ECON 5260, Economic Principles

A survey course of microeconomic theory combined with an introduction to key macroeconomic concepts. Microeconomic theory will include supply and demand analysis, with emphasis on the determination of price and output in the competitive and noncompetitive market structures of American capitalism. Macroeconomic theory will include gross domestic product, employment, inflation, and business cycles. Graduate Business Programs only.

ECON 5360 Survey of Economics

A survey course of microeconomic and macroeconomic theory. Microeconomic theory will include supply and demand analysis, with emphasis on the determination of price and output in the competitive and noncompetitive market structures of American capitalism. A study of the macroeconomic theory will include application of economic principles relating to the behavior of aggregate economic activity and the price level. The course examines the implications of global markets, including the increasingly stiff competition of foreign products, impact of foreign currency and exchange rates, the role of the International Monetary Fund (IMF) and the international economic system. Topics include aggregate economic variables and their measurement, economic growth, economic fluctuations, inflation, unemployment, government deficits, monetary policy, and fiscal policy. This course must be taken within the first 18 semester hours in the program. Graduate Business Programs only.

ECON 5361 Survey of Economics for HRM

This course will provide an overview of basic microeconomic and macroeconomic theory. Microeconomic theory will include how markets function using supply and demand analysis and competitive and noncompetitive market structures of American capitalism. A study of the macroeconomic theory will examine the implications of global markets, economic growth, inflation, unemployment, interest rates, monetary policy, and fiscal policy. MS-HRM program only.

ECON 5362 Foundations of Economics

A survey course of both microeconomic and macroeconomic theory. Microeconomic theory will include supply and demand analysis, with emphasis on the determination of price and output in the competitive and noncompetitive market structures of U.S. capitalism. A study of the macroeconomic theory will include applications of economic principles relating to the behavior of aggregate economic activity and price levels. The course examines the implications of global markets, including the competition of foreign products, foreign currency and exchange rates, the influence of the International Monetary Fund (IMF) and the international economic system. Topics include aggregate economic variables and their measurement, economic growth, economic fluctuations, inflation, unemployment, government deficits, monetary policy, and fiscal policy. Graduate Business programs only.

ECON 6353, Global Economy and Institutions

This course provides an overview of global economies, institutions and how macroeconomic factors impact different economies. This will impact the way business leaders manage risks that globalization entails. The course goes beyond the theory and includes a discussion of current global economic events drawing on articles from current publications. Graduate Business Programs only

EDUCATIONAL ADMINISTRATION

EDAD 5181, 5281, 5381, 6181, 6281, 6381 Special Topics

A service course designed to permit the offering of topics of current interest and special workshops. May also be used for individual study, in which a minimum of 40 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need.

EDAD 5319 Internet Resource Management

Internet Resource Management is designed to allow participants to experience appropriate uses of technology as a learner, and thus better use technology in teaching and learning. The digital world can produce a management nightmare without the proper tools for resource management. The goal of this course is to provide a combination of hands-on and student-centered experiences that will assist in the management of Internet resources. These experiences will enable participants to search for information, share information, generate materials, and evaluate web-based instructional materials. Instructional strategies will focus on the acquisition, analysis, and synthesis of Internet resources that address appropriate educational needs. Graduate students will create a group of 4 inquiry based Webquest and make it available online for students.

EDAD 5320 Systems Thinking: Theory and Application

Prerequisites: EDUC 5306

This class will provide an overview, background, and foundation in systems theory and performance technology. This focus will assist in developing a vision of teaching and learning with technology as a major component. Topics covered include performance technology, general systems theory, needs assessment, and change management. A class project, including a needs assessment and final report of potential solutions, is required of all students.

EDAD 6291 Internship in the Principalship

Prerequisite: Completion of at least 24 hours in the EDAD program

This course provides for administrative internship at the home campus of the student with the supervision of a campus-based administrator and a university supervisor.

EDAD 6292 Internship in the Principalship

Prerequisites: EDAD 6291 and completion of at least 24 hours in the EDAD program

This is the second course in the Internship and is recommended for the summer term. The student shadows an administrator in a summer school session. The internship is scheduled in a district other than the employing district of the student, unless permission is granted by the Dean to schedule on home campus.

EDAD 6301 Administrative Theory and Practice

Analysis of administrative behavior and organizational patterns. Study of conceptual models in decision-making. Examination of theory and practice as they relate to continuing problems of school administration.

EDAD 6302 Instructional Leadership and Evaluation

Study of major issues, problems, and trends in the K-12 curriculum from an administrative point of view. Analysis of leadership skills required of the principal in the areas of supervision, group processes, organization for school improvement, and staff development techniques. Emphasis on strategies for stimulating, implementing, and evaluating alternatives in curriculum and instruction. Development of skill in use of the Professional Development Appraisal System.

EDAD 6303 School Law

Legal basis of education at national, state, and local levels. Major court decisions affecting organization and administration of public and private schools. Legal rights and responsibilities of school administrators and other school personnel.

EDAD 6304 School Business Management and Finance

Study of roles, responsibilities, systems, and procedures in school business matters. Includes budgeting, accounting, data processing, purchasing, personnel, and management of facilities, equipment, and real property. Examination of federal, state, and local programs to finance education.

EDAD 6308 The Role of the Principal

Study of the roles and responsibilities in the administration of elementary, middle, and secondary schools, with focus on the principal's professional relations with teachers, parents, pupils, educational leaders within the district, and the board of education. Analysis of the role of the principal in curriculum development, organization, and evaluation; school organization; discipline; student behavior; community relations; the teaching/learning process; in-service training; and leadership in teacher growth and evaluation. Emphasis is on the personal qualities of leadership conducive to good human relations.

EDAD 6309 The School and Its Instructional Program

Factors influencing school curriculum in grades K-12 are studied. Included are the components of the curriculum: organization of the curriculum; how curriculum is changed; how new curriculum is developed; and the curriculum programs in elementary and secondary schools.

BILINGUAL EDUCATION

EDBI 3121, 3221, 3321 Special Topics in Language and Literature

Special topics to be treated are determined by interested students with the approval of the Dean of the School of Education. Mexican-American literature, sociolinguistics, grammar for native speakers of Spanish, and field experience in Hispanic language and culture are examples of possible areas of interest.

EDBI 3335 Spanish Writing Workshop

This course provides students with strategies to write fluently in Spanish. Techniques emphasize the steps of the writing process. Students use self-editing and peer collaboration to produce a portfolio of their work. (Offered also as SPAN 3335.)

EDBI 3387 Teaching School Content Areas in the Bilingual Classroom

Prerequisite: Admission to the Teacher Preparation Program; EDUC 4301 or 4311

Preparation and teaching in Spanish of lessons and units in content areas. Spanish vocabulary for school content areas. Evaluation of curriculum materials for the Spanish speaker. Familiarization with state-adopted materials written in Spanish. Students apply course content in a 15-hour practicum in the bilingual classroom.

EDBI 4304 Methods of Teaching English as a Second Language

Prerequisites: Admission to the Teacher Preparation Program; EDUC 4301 or 4311

This course will enable students to explore theories, pedagogical considerations and current methodology in the teaching of listening, speaking, reading and writing skills for second languages and target cultures. Emphasis is on developing interpersonal communication skills of beginning and intermediate ESL students. (Offered as ENGL 4304 and SPAN 4304.)

EDBI 4305 Second Language Acquisition

This course helps to introduce students to theories of second language acquisition; comparison of first and second language acquisition; second language acquisition in children and adults and in the bilingual child. Also included in the course is an introduction to sociolinguistic considerations and assessment of language dominance and proficiency. Student learning will focus on acquisition of English as a second language.

EDBI 4307 Foundations of ESL and Bilingual Education

Survey of the historical, theoretical, and policy foundations of programs which serve English language learners (ELL's); types of programs; research findings related to these programs; and factors in creating an effective multicultural environment for addressing students' affective, linguistic, and cognitive needs.

EDBI 4314 Survey of Linguistics

Nature and structure of language. Language variation and change. Language and society. Introduction to contrastive linguistics, with emphasis on English. Languages of the world.

EDBI 4350 Developing Literacy in the Bilingual Classroom

Prerequisites: Admission to the Teacher Preparation Program; EDUC 4301 or 4311

Students taking this course will gain an introductory understanding of the theoretical framework for literacy development in the first language of bilingual students. Students will review current methods of teaching reading and writing. The course will also offer an exploration of the selection and development of activities that promote literacy acquisition in the first language of bilingual students. This class will be taught primarily in Spanish.

EDBI 5304 Methods of Teaching English as a Second Language

Prerequisites: None

This course will help to prepare learners to function as knowledgeable and effective teachers/scholars of students in a bilingual/ESL classroom. Students will conduct an in-depth study of theories, pedagogical considerations and current methodology in the teaching of listening, speaking, reading and writing skills for second languages and target cultures. Emphasis is on developing interpersonal communication skills of beginning and intermediate ESL students.

EDBI 5305 Second Language Acquisition

This course will prepare professional educators to function as knowledgeable and effective teachers/scholars of students in a bilingual classroom. Students will explore theories of second language acquisition, comparison of first and second language acquisition, and second language acquisition in children and adults and in the bilingual child. Students will conduct an in-depth study of assessment of language dominance and proficiency with a focus on acquisition of English as a second language.

EDBI 5314 Survey of Linguistics

Nature and structure of language. Language variation and change. Language and society. Introduction to contrastive linguistics, with emphasis on English. Languages of the world.

EDBI 5315 Integrating ESL with the Content Areas

Prerequisites: None

Approaches to teaching English as a Second Language within the context of comprehensible content-area instruction. Sheltered English. Emphasis on developing literacy skills and fostering oral and written student interaction in all subject areas. Understanding of cultural diversity and its implications to classroom climate. Adapting instruction to the diagnosed needs of the LEP student. Fifteen-hour school-based practicum project.

EDBI 5335 Spanish Writing Workshop

This course will provide students with techniques for developing writing skills in Spanish. Knowledge and skills developed in the class will be applicable to the teaching of writing in the EC-6 Bilingual/ESL classroom. Their project will involve a compilation of entries with a focus on composing, revising, editing, and publishing a "memoir" or personal life story.

EDBI 5343 Hispanic Cultural Perspectives

This course is a study of the major cultural aspects of Spanish-speaking countries, with a special emphasis on literature, art, history, geography, and cultural patterns. This course will be taught in Spanish.

EDBI 5344 Hispanic Cultural Perspectives

This course is a study of the major cultural aspects of Spanish-speaking countries, with a special emphasis on literature, art, history, geography, and cultural patterns. This course will be taught in Spanish.

EDBI 5350 Developing Literacy in the Bilingual Classroom

This course will prepare professional educators to function as knowledgeable and effective teachers/scholars of students in a bilingual classroom. Students will gain an in-depth understanding the theoretical framework for the literacy development in the first language of bilingual students. Students will explore and analyze current methods of teaching reading and writing. Students will develop and evaluate activities that promote literacy acquisition in the first language of bilingual students. This class will be taught primarily in Spanish.

EDBI 6181, 6281, 6381 Special Topics

A service course designed to permit the offering of topics of current interest and special workshops. May also be used for individual study, in which a minimum of 40 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected based on student interest and need.

EDBI 6304 Applied Linguistics for Bilingual Teaching

Contrastive analysis between English and Spanish. Implications of linguistic considerations for identification of special concerns in the teaching of bilingual literacy and language arts.

EDBI 6305 Foundations of Bilingual Education

Rationale for bilingual education. Goals, curriculum, classroom management, and testing in the various types of bilingual programs. Research findings in bilingual education.

EDBI 6307 The Teaching of Mathematics, Science and Social Studies in the Bilingual Classroom

Development, utilization, and adaptation of resources and materials for teaching math, science and social studies in the bilingual classroom. Current approaches to teaching the content areas in the bilingual classroom. Vocabulary and fluency development in content areas in Spanish. Program and staffing models. Use of the first and second languages. This course will be taught primarily in Spanish.

EARLY CHILDHOOD

EDEC 4313 Curriculum and Instruction in Early Childhood Education

Prerequisites: Admission to the Teacher Preparation Program; EDUC 4301 or 4311

This course is focused on the study of research-based curriculum, instruction, and assessment for early childhood. All areas of study are focused on developmentally appropriate practices for children of preschool and kindergarten age and are supported by national standards and state standards—National Association for the Education of the Young Child (NAEYC), Texas Essential Knowledge and Skills (TEKS) and guidelines. Topics include learning about the specific characteristics and expectations for this age group, becoming knowledgeable of early childhood programs, planning learning activities and facilities, developing positive school/home relations, being aware of the diverse needs of the learner, and other aspects of creating and maintaining rich learning experiences.

READING

EDRE 4320 Teaching Reading Through Children's Literature

Prerequisites: Admission to Teacher Preparation Program

Students in this course will be introduced to the best examples in literature for children. The student will gain an in-depth knowledge of the major genres of children's literature, how to critically evaluate books using specific criteria, and how to make use of that knowledge in extending pupil skills in developmental reading as well as the creation of lifetime reading habits. Students also become familiar with the lives and works of major authors and illustrators of works for children.

EDRE 4330 Teaching Content Area Reading Skills

Prerequisites: Admission to the Teacher Preparation Program

Elementary and secondary education students in this course will explore with methods for teaching reading in the content areas. Topics will include assessment procedures, comprehension skills in content areas, readability and materials suitability, study skills, vocabulary development, developing reading rate flexibility, reading efficiency, grouping procedures, and lesson design. Students are required to write formal lesson plans.

EDRE 4350 Reading and the Language Arts

Prerequisites: Admission to the Teacher Preparation Program; EDUC 4301 or 4311.

Co-requisite: Students taking this course must simultaneously register for EDRE 4360.

An analysis of the development of reading, speaking, listening, thinking and writing visualizing, and visually representing abilities. Both on-campus and field experiences are included. Students taking this course must simultaneously register for EDRE 4350-L1, except in summer. (Offered also as EDRE 5350.)

EDRE 4360, Developing and Teaching Literacy

Prerequisite: Admission to Teacher Preparation Program; EDUC 4301 or 4311

Co-requisite: Students taking this course must simultaneously register for EDRE 4350.

Included in this course are methods and materials for teaching developmental reading to children in elementary school settings from PK to 6th grades. The course emphasizes appropriate instruction for the various grade levels with a vertical alignment, competence in assessing specific strengths and weaknesses in the reading skills of children, lesson planning in order to prepare learning activities appropriate to children's needs, and interacting with children in such a way that learning is maximized. Both on-campus activities and field experiences are included. This course is a prerequisite for student teaching. (Offered also as EDRE 5310)

EDRE 5181, 5281, 5381, 6181, 6281, 6381 Special Topics

This is a service course designed to permit offerings of topics of current interest and special workshops. It may also be used for individual study, in which a minimum of 40 clock hours of directed study are required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need.

EDRE 5301 Advanced Developmental Reading

Prerequisite: EDRE 5310

(Offered also as EDRE 4301.)

EDRE 5304 Diagnosis and Correction of Reading Difficulties

(Offered also as EDRE 4304.)

EDRE 5310 Reading for Pre-Adolescents

Prerequisite: None

(Offered also as EDRE 4310.)

EDRE 5320 Teaching Reading Through Children's Literature

Prerequisite: None

This course will enable professional educators to construct and evaluate reading programs at all levels. Graduate students taking this course will gain an in-depth knowledge of the major genres of children's literature and how to critically evaluate books using specific criteria. The course will provide educators with the skills and experience necessary to enrich their reading instruction, as well as the creation of lifetime reading habits. Students will explore the lives and works of major authors and illustrators of works for children and their impact on this area of reading education, as well as exploring the use of multicultural literature.

EDRE 5330 Content Area Reading

Prerequisite: None

This course will introduce professional educators (and those seeking initial certification) to specific methods for teaching reading in content areas. Students will study assessment procedures, comprehension skills in content areas, readability and materials suitability, study skills, vocabulary development, developing reading rate flexibility, reading efficiency, grouping procedures, and lesson design. Using these experiences, students will learn to write formal lesson plans or prepare units of study for content areas that incorporate reading instruction. Students will learn to evaluate the effectiveness of reading strategies and how to make improvements.

EDRE 5350 Reading and the Language Arts

Prerequisite: Admission to the Teacher Education program; taken concurrently with EDRE 5310.

(Offered also as EDRE 4350.)

EDRE 6305 Reading: A Linguistic Perspective

This course examines reading within the framework of literacy development. Linguistic and psychological perspectives toward reading as well as their relationship to the comprehensive process are emphasized.

EDRE 6370 Critical Issues in Teaching Reading in the Elementary School

An analysis of issues important to effective development of reading abilities during the elementary school years. Emphasis is placed upon teaching comprehensive processes and understanding factors which affect comprehensive processes.

EDRE 6371 Critical Issues in Teaching Reading in the Secondary School

An analysis of issues important to effective development of reading abilities during the secondary school years. Emphasis is placed upon teaching comprehensive processes and understanding factors which affect comprehension processes.

SPECIAL EDUCATION

EDSP 4252 Clinical Experiences in Generic Special Education

Prerequisites: Admission to the Teacher Preparation Program; EDSP 4302, 4311, 4319; application required.

A field-based practicum which requires fieldwork in a generic special education setting. This course must be completed prior to student teaching.

EDSP 4302 Survey of Exceptional Children

Prerequisite: Admission to the Teacher Preparation Program

This course will provide a sound foundation for developing an appreciation and an understanding of the exceptional student and his/her unique educational needs. The focus of the course is broad in scope; however, the depth of coverage will be sufficiently thorough to prepare the student to advance to specialization courses. (Offered also as EDEC 4302.)

EDSP 4311 Diagnostic and Prescriptive Teaching for Exceptional Children

Prerequisites: Admission to the Teacher Preparation Program; EDSP 4302

This course emphasizes precision in developing programs for students who exhibit learning and behavior difficulties. Students will learn the diagnostic-prescriptive approach to individualizing instruction that provides educators with a comprehensive method of assessing learning styles and helps them identify where the breakdowns can occur in the learning process. This course will assist educators in developing appropriate programming related to the specific needs of the learner. The screening process for dyslexia mandated by the State Board for Educator Certification is taught in this course.

EDSP 4319 Teaching Strategies in Special Education

Prerequisites: Admission to the Teacher Preparation Program; EDSP 4302

Students will determine the goals of instruction according to the needs of the various exceptionalities; they will develop an appropriate curriculum using the essential elements as a base. Students will learn the techniques of managing behavior, how to individualize instruction, how to apply methods of intervention, and how to evaluate adequacy of teaching. The future educator will learn how to arrange classrooms specific to management theories. Students must be computer literate. Fieldwork is required.

EDSP 5181, 5281, 5381, 6181, 6281, 6381 Special Topics

A study of topics of current interest. May also be used for individual study, in which a minimum of 40 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need and must be approved by the instructor.

EDSP 5302 Survey of Exceptional Children

Admission to the Teacher Preparation Program

This course will provide a sound foundation for developing an appreciation and an understanding of the exceptional student and his/her unique educational needs. Students will then be equipped to apply and evaluate a variety of interventions and instructional methods aimed at students with unique educational characteristics. The focus of the course is broad in scope; however, the depth of coverage will be sufficiently thorough to prepare the student to advance to specialization courses. (Offered also as EDEC 5302 and EDUC 5304.)

EDSP 5311 Diagnostic and Prescriptive Teaching for Exceptional Children

Prerequisite: EDSP 5302

The learning experiences in this course will contribute to the knowledge and skills of professional educators in developing and assessing programs for students who exhibit learning and behavior difficulties. Students will learn the diagnostic-prescriptive approach to individualized instruction. Students in the course will learn about comprehensive methods of assessing learning styles and to identify where the breakdowns can occur in the learning process. This course will assist educators in developing, administering and evaluating appropriate programming related to specific needs of learners. The screening process for dyslexia mandated by the State Board for Educator Certification is taught in this course.

EDSP 5319 Teaching Strategies in Special Education

Prerequisites: EDSP 5302 and 5311

This course is designed to enable students to develop the expertise of the professional educator with the needs of the various student exceptionalities. Teachers seeking certification as Educational Diagnosticians will learn to apply specialized techniques of managing behavior, how to individualize instruction, how to apply methods of intervention, and how to evaluate adequacy of teaching. The practicing educator taking this course will be able to develop a comprehensive knowledge about classroom management theories as they relate to special education.

EDSP 5335 Growth, Abnormalities, Identification, and Evaluation of Early Childhood

Prerequisite: EDSP 5302 and 5311

Students are required to be computer literate. (Offered also as EDSP 4335.)

EDSP 6305 Individual Psychological Evaluation

Prerequisite: EDUC 6304

Review of theory underlying individual ability tests. supervised practice in test administration, scoring, and interpretation. Skills in report preparation are addressed. The Wechsler scales are emphasized. (Offered also as EPSY 6305 and PSYC 6305.)

EDSP 6315 Practicum in Diagnosis

Prerequisites: EDUC 6305

Each student works under the supervision of a certified Educational Diagnostician for a total of 160 hours.

EDSP 6344 Educational Appraisal of Handicapped Students

Prerequisites: EDSP 5302, 5311, 5335, and 5319

This course is an introduction to appraisal techniques and instruments used to identify the presence or absence of handicapping conditions. Administration, scoring, interpretation, preparation of written reports and the development of IEPs will be taught in this course. Students must be computer literate. (Offered also as EPSY 6344.)

EDSP 6345 Advanced Assessment in Special Education

Prerequisites: EDSP 5302, 5311, 5319, 5335, 6305, 6344

This course addresses the explosion of information related to assessment in special education and to the diverse populations served by special education. It examines advanced assessment techniques currently used by educational diagnosticians. The course will focus on developing proficiency in the administration and interpretation of instruments such as the following: The Stanford-Binet Intelligence Scale, the KABC, the Wechsler Achievement Test, the Bender Gestalt, the Test of Nonverbal Intelligence, the Woodcock Johnson Cognitive Battery, the UNIT, the KABC, Adaptive Behavior Scales, and the Vineland Social Maturity Scales. Students must be computer literate.

PROFESSIONAL EDUCATION

EDUC 2320 Learning and Development

This is a comprehensive study of child and adolescent development (cognitive, social, physical and emotional development) combined with examination and analysis of learning theory and other factors and principles that affect learning. Observation and experience in schools is included. Students who wish to enter the Teacher Preparation Program must earn a "C" or better in this course.

EDUC 2330 Foundations of American Educational Thought

This course of study introduces the historical, philosophical, and sociological influences that have shaped the dynamic nature of private and public educational systems in the United States. Emphasis is placed on the Christian influence on education, great educational leaders, as well as examining the future of education. A great variety of selected classical readings are included with authors such as William Penn, Benjamin Franklin, Thomas Jefferson, Noah Webster, Ralph Waldo Emerson, G. Stanley Hall, John Dewey, E.L. Thorndike, and others. An overview of the many facets and issues of teaching are introduced. Students who wish to enter the Teacher Preparation Program must earn a "C" or better in this course.

EDUC 4181, 4281, 4381 Special Topics

A service course designed to permit the offering of topics of current interest, additional field work and special workshops. May also be used for individual study, in which a minimum of 30 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need.

EDUC 4301 Curriculum and Instruction in the Elementary School

Prerequisite: Admission to the Teacher Preparation Program

This course is designed to provide an integrated and in-depth understanding of principles of curriculum and instruction, as well as practical experiences in instructional design for elementary school contexts and learners. Multiple approaches to learning, the roles of teachers in the teaching-learning process, as well as current Texas state curriculum requirements and guidelines are explored. The effective use of media/technology is included. Field work is required. This course must be taken with EDUC 4312. (Also offered as EDUC 5313.)

EDUC 4306 Educational Applications of Technology

Prerequisite: Admission to the Teacher Preparation Program

A broad spectrum of technology application is explored including the use of word processing, software evaluation, Internet use, multimedia, and telecommunications. Technology is used for communication, management, teaching, and learning. Software is reviewed and evaluated.

EDUC 4311 Curriculum and Instruction in the Secondary School

Prerequisite: Admission to the Teacher Preparation Program

This course is designed to provide an integrated and in-depth understanding of principles of curriculum and instruction, as well as practical experiences in instructional design for secondary school contexts and learners. Multiple approaches to learning, the roles of teachers in the teaching-learning process, as well as current Texas state curriculum requirements and guidelines are explored. The effective use of media/technology is included. Field work is required. This course must be taken with EDUC 4312. (Also offered as EDUC 5314.)

EDUC 4320 Teaching Methodology for Secondary Teachers

Prerequisite: Admission to Teacher Preparation Program; EDUC 4301 or 4311

This course combines campus-based instruction with a minimum of 25 clock hours of field-based experience in observation and the planning and presenting of lessons for prospective student teachers. An emphasis is placed upon lesson presentation skills, use of a variety of teaching methods, and application of classroom management skills. This course is a prerequisite for student teaching.

EDUC 4325 Educating Gifted Learners

Prerequisite(s): EDUC 4301 or EDUC 4311

This course presents an overview of the intellectual and developmental characteristics of the gifted and talented as well as an introduction to identification techniques, instructional approaches, educational programs, and special problems. The course focuses on classroom educational practices designed to meet the unique needs of gifted and talented students. Historical, legal, and conceptual foundations of gifted education are examined as well as current research relevant to the education of gifted learners.

EDUC 4240 Action Research

The Action Research model is explored and students complete an Action Research project. Preparation for certification exams is also a component of the course. Students take this course immediately preceding student teaching or concurrent with student teaching if student teaching in the Fall semester.

EDUC 4345 Evaluation and Accountability

Prerequisites: Teaching experience and/or a course in instructional design (i.e., EDUC 4301 or EDUC 4311)

This course is designed to enable the student to improve the design, construction, and validation of teacher-made tests, and to evaluate, select, administer, and interpret standardized tests for all levels of instruction. Also included is brief attention to the organization and management of schools and legal and ethical aspects of teaching.

EDUC 4400 Student Teaching Seminar

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is founded on foundational research-based content and best practices in education concerning the topics of classroom management, assessment and professional development. Classroom management is focused on the exploration of means for creating and maintaining optimal learning environments and helping children and adolescents develop into considerate, responsible adults. Other components explored and revisited include classroom assessment, home/school communication, and the roles and responsibilities of teaching. Students complete the professional E-Portfolio during this course.

EDUC 4470 Student Teaching in the EC-4 Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades EC-4 for students preparing for EC-4 certification. A student teacher works with an experienced teacher for one-half of an academic semester. (Offered also as EDUC 5370.)

EDUC 4471 Student Teaching in the EC-6 Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades EC-6 for students preparing for EC-6 certification. A student teacher works with an experienced teacher for one-half of an academic semester.

EDUC 4472 Student Teaching in Special Education

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience consisting of placement in a special education classroom. (Offered also as EDUC 5372.)

EDUC 4484 Student Teaching in Elementary Physical Education

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based teaching experience in elementary school physical education for the student preparing for all-level physical education certification. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester. (Offered also as EDUC 5384.)

EDUC 4485 Student Teaching in Secondary Physical Education

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based teaching experience in secondary school physical education for the student preparing for all-level physical education certification. The student teacher works with an experienced teacher for one-half of an academic semester. (Offered also as EDUC 5385.)

EDUC 4486 Student Teaching in the ESL Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in the ESL classroom. The student teacher works with an experienced teacher in the ESL school setting for one-half of an academic semester.

EDUC 4487 Student Teaching in the Bilingual Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in a bilingual classroom, where instruction is delivered in two languages. The student teacher works with an experienced teacher in the bilingual setting for one-half of an academic semester. (Offered also as EDUC 5387.)

EDUC 4489 Student Teaching in Pre-School

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in pre-kindergarten or kindergarten. The student teacher works with an experienced teacher in the pre-school setting for one-half of an academic semester.

EDUC 4493 Student Teaching in Elementary School Art

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in elementary school art for the student preparing for all-level certification. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester. (Offered also as EDUC 5393.)

EDUC 4494 Student Teaching in Elementary School Music

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in elementary school music for the student preparing for all-level certification. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester. (Offered also as EDUC 5394.)

EDUC 4495 Student Teaching in Secondary School Subjects

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in secondary school regular classrooms for students working on the combined certification of secondary school and special education. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester.

EDUC 4496 Student Teaching in Secondary School Art

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in secondary school art for the student preparing for all-level certification. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester. (Offered also as EDUC 5396.)

EDUC 4497 Student Teaching in Secondary School Choral Music

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in secondary school choral music for the student preparing for all-level certification. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester. (Offered also as EDUC 5397.)

EDUC 4498 Student Teaching in Secondary School Instrumental Music

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in secondary school instrumental and/or band music for the student preparing for all-level certification. The student teacher works with an experienced teacher in a school setting for one-half of an academic semester. (Offered also as EDUC 5398.)

EDUC 4870 Student Teaching in the EC-4 Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades EC-4 for students preparing for EC-4 certification. A student teacher works with an experienced teacher for an academic semester.

EDUC 4871 Student Teaching in the Bilingual EC-4 Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in a bilingual classroom, where instruction is delivered in two languages. A student teacher works with an experienced teacher for twelve weeks. (Offered also as EDUC 4671.)

EDUC 4872, Student Teaching in All-Level Special Education

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in special education classroom for students preparing for all-level special education certification. A student teacher works with an experienced teacher for an academic semester.

EDUC 4873 Student Teaching in the EC-6 Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades EC-6 for students preparing for EC-6 certification. A student teacher works with an experienced teacher for an academic semester.

EDUC 4876 Student Teaching in the EC-6 Classroom

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in a bilingual classroom, where instruction is delivered in two languages. A student teacher works with an experienced teacher for twelve weeks.

EDUC 4891 Student Teaching in Secondary School Subjects

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in a secondary school for students seeking secondary school certification. The student teacher works with an experienced teacher for twelve weeks.

EDUC 4892 Student Teaching in Elementary and Special Education

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience consisting of placement in an elementary classroom with students having identified special needs. One half of the student teaching experience will be in a regular elementary classroom, and the remaining one half of the placement will be in a special education classroom.

EDUC 4893 Student Teaching in Middle Grades

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in a middle grade (4-8) for students seeking certification in grade 4-8. The student teacher works with an experienced teacher in a school setting each school day for twelve weeks.

EDUC 4894 Student Teaching in High School Grades

Prerequisite: Admission to the Teacher Preparation Program and approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades 8-12 for students seeking certification in grades 8-12. The student teacher works with an experienced teacher in a school setting each school day for twelve weeks.

EDUC 5000 Student Teacher Seminar

EDUC 5001 ACP Teaching in the Early Childhood-Grade 12 Classroom

Prerequisites: Must have an ACP plan on file in the School of Education office and be employed in an EC-12 school as a teacher

This course is a non-credit, field-based course required for students in the HBU Alternative Certification Program (ACP). To be enrolled in the course, the student must be employed as a teacher in an EC-12 state-accredited school. HBU faculty will provide regular supervision and support for the student during the semester to assist the student in becoming a successful and effective teacher. This course must be taken in consecutive academic semesters (Fall and Spring only).

EDUC 5181, 5281, 5381, 6181, 6281, 6381 Special Topics

A service course designed to permit the offering of topics of current interest and special workshops. May also be used for individual study, in which a minimum of 40 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need.

EDUC 5302 Multimedia Instructional Strategies

This course is part of the introductory sequence of courses designed to introduce and train educators in the appropriate applications of instructional technology. Information acquisition will focus on methodologies and appropriate use of multimedia as an instructional tool. Application of skills will focus on demonstrated proficiency in manipulation of text, graphics, and sound. Problem-solving activities will focus on the integration of multimedia programs as appropriate. Participants will complete the design and development of an individual multimedia project and a group multimedia project, using advanced technical features and multiple sources of media. Participants will learn to use multimedia tools to enhance their own communication, expand their repertoire of instructional strategies, and lead students in creating their own multimedia projects

EDUC 5305 Technology Enhanced Instructional Design

Prerequisite: EDUC 5306

This course is designed to provide integrated and in-depth understanding of the principles and processes of technology-enhanced instructional design and curriculum development. Learning will be focused on the application of learner, instructional, and resource analyses with an emphasis on technology-enhanced resources, assessment, and computer-based curriculum management.

EDUC 5306 Educational Applications of Technology

A broad spectrum of technology application is explored including the use of word processing, software evaluation, Internet use, multimedia, and telecommunications. Technology is used for communication, management, teaching, and learning. Researching the roll technology plays in digital natives of today and how that influences teaching and learning will be examined with special emphasis on how to change digital immigrant teachers methodology and pedagogy. Students will also be exposed to and begin to demonstrate competencies related to the Master Technology Teacher Standards.

EDUC 5313 Curriculum and Instruction in the Elementary School

(Offered also as EDUC 4301.)

EDUC 5314 Curriculum and Instruction in the Secondary School

(Offered also as EDUC 4311.)

EDUC 5320 Teaching Methodology for Secondary Teachers

Prerequisite: Teacher Certification

This course combines campus-based instruction with a minimum of 25 clock hours of field-based experience in observation and the planning and presenting of lessons for prospective student teachers or interns. An emphasis is placed upon lesson presentation skills; lesson preparation and planning, using a variety of teaching methods including technology; application of classroom management skills; and research into the teaching of the specific content area for which the student is being certified.

EDUC 5325 Educating Gifted Learners

Prerequisite(s): None

This course presents an overview of the intellectual and developmental characteristics of the gifted and talented as well as an introduction to identification techniques, instructional approaches, educational programs, and special problems. The course focuses on classroom educational practices designed to meet the unique needs of gifted and talented students. Historical, legal, and conceptual foundations of gifted education are examined as well as current research relevant to the education of gifted learners.

EDUC 5331 Mathematics for Pre-Adolescents

This course prepares prospective and practicing preschool, elementary school and middle school teachers to teach mathematics effectively. Students overview all aspects of the PK-6 mathematics curriculum and acquire an in depth knowledge of the content, methods, and materials involved in the development of mathematical processes and of the number and operations strand of preschool, elementary, and middle school mathematics. Classroom use of models and manipulatives is emphasized.

EDUC 5345 Student Evaluation Techniques

Prerequisites: Teaching experience and/or a course in instructional design, i.e., EDUC 5313, 5314, 6302 or 6312

(Offered also as EDAD 5345 and EDSP 5345.)

EDUC 5350 Science for Pre-Adolescents

Prerequisite: None

This course is an exploration of teaching science for educators in preschool through grade 6. Graduate students will examine a variety of science curricula as well as teaching/learning materials and strategies for developing new content and skills at preschool through grade 6 levels. Applications of knowledge and skills are emphasized. Technology applications are required.

EDUC 5370 Student Teaching in the EC-4 Classroom

EDUC 5372 Student Teaching in Special Education

EDUC 5380 Essential Elements of Social Studies

Prerequisites: EDUC 6302 or 6312.

This course provides an in-depth study of social studies content and skills, as well as teaching/learning materials and strategies for developing content and skills at preschool through grade 12 levels. Teachers will apply content knowledge as they learn to implement and enhance classroom essential knowledge and skills; construct assessments that assess in a differentiated manner using multiple approaches to assessment; and create diagnostic assessment tools. Emphasis is placed on developing a professional perspective and knowledge base designed for service as a teacher leader at campus/district/national levels. Technology integration to enhance instruction is an integral element of the course.

EDUC 5384 Student Teaching in Elementary Physical Education

EDUC 5385 Student Teaching in Secondary Physical Education

EDUC 5386 Student Teaching in the ESL Classroom

EDUC 5387 Student Teaching in the Bilingual Classroom

EDUC 5390 Student Teaching in Elementary Grades

EDUC 5391 Student Teaching in the Kindergarten

EDUC 5393 Student Teaching in Elementary School Art

EDUC 5394 Student Teaching in Elementary School Music

EDUC 5396 Student Teaching in Secondary School Art

EDUC 5397 Student Teaching in Secondary School Choral Music

EDUC 5398 Student Teaching in Secondary School Instrumental Music

EDUC 5670 Student Teaching in the EC-4 Classroom

EDUC 5671 Student Teaching in the Bilingual EC-4 Classroom

EDUC 5673 Student Teaching in the EC-6 Classroom

Prerequisite: Approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades EC-6 for students preparing for EC-6 certification. A student teacher works with an experienced teacher for an academic semester.

EDUC 5674 Student Teaching in the EC-6 Bilingual Classroom

Prerequisite: Approval of the Teacher Education Committee

This course is a field-based student teaching experience in grades EC-6 for students preparing for EC-6 certification. A student teacher works with an experienced teacher for an academic semester.

EDUC 5691 Student Teaching in Secondary School Subjects

(Offered also as EDUC 4691.)

EDUC 5692 Student Teaching in Elementary and Special Education

(Offered also as EDUC 4692)

EDUC 5693 Student Teaching in Middle Grades

(Offered also as EDUC 4693)

EDUC 5694 Student Teaching in High School Grades

(Offered also as EDUC 4694)

EDUC 6301 Classroom Management

A study of a broad spectrum of approaches to classroom management, including authoritative, behavior-modification, group-process, instructional, and socio-emotional-climate orientations. Examination of research regarding effective classroom management. Exploration of multiple strategies for handling common classroom management problems.

EDUC 6302 Elementary School Curriculum and Instruction

This course is designed to provide an integrated and in-depth understanding of principles of curriculum and instruction, as well as practical experiences in instructional design for elementary school contexts and learners. Multiple approaches to learning, the roles of teachers in the teaching-learning process, as well as current Texas state curriculum requirements and guidelines are explored. The effective use of media/technology is included. Fieldwork is required.

EDUC 6304 Children, Adolescents, and Learning

This course combines a study of learning (including both cognitive and behavioral perspectives), human development (childhood through adolescence), and assessment (traditional and performance; teacher-made and standardized). Related constructs such as motivation and self-esteem are explored.

EDUC 6307 Design of Print-Based Media

Prerequisites: EDUC 5306

Information acquisition activities include analysis of graphic and text layout design for various print-based media. Application competencies include creation and evaluation of documents using advanced standards and styles of publishing. Problem-solving activities will focus on matching the appropriate production software.

EDUC 6308 Distance Learning

Prerequisites: EDUC 5306

Information acquisition focuses on case studies and research efforts documenting effective and ineffective applications of distance learning technologies. Application of research findings will lead to the development of a distance learning prospectus. By participating in distance learning demonstrations and simulations, students will apply and test instructional strategies appropriate for learners in a remote learning scenario. Problem-solving activities will include delivery system design and program design.

EDUC 6312 Secondary School Curriculum and Instruction

Students will develop an integrated and in-depth understanding of principles of curriculum and instruction, as well as practical experiences in instructional design for secondary school contexts and learners. Multiple approaches to learning, the roles of teachers in the teaching-learning process, as well as current Texas state curriculum requirements and guidelines are explored. The effective use of media/technology is included. Fieldwork is required.

EDUC 6315 American Education Reform

In this course of study, the historical, philosophical, sociological and political influences of the past, present, and future issues and trends of American education are examined. Emphasis is placed on interconnectivity and impact on teaching and learning in both private and public venues. Study framed within this context provides opportunity for the professional educator to develop a deeper understanding of the current challenges faced in educational settings. A broad selection of readings range from traditional classical works to current perspectives on challenging issues such as demographics, diversity, vouchers, charter schools, home schooling, accountability, high-stakes testing, special needs, giftedness, bilingual instruction, technology, and more.

EDUC 6320 Research Techniques and Procedures

A study of investigations relating to schooling with applications suitable to the role of the principal. Includes examination of reports from abstracts and original sources, valid research criteria in making written evaluations, and applications in specific field settings.

EDUC 6322 Curriculum and Instruction: Grades K-12

This course provides a study of influencing factors and guiding principles for curriculum and instruction in grades K-12. It includes practical experience in instructional design as well as first-hand teaching experiences. It is designed to provide integrated and in-depth understandings of principles and processes for curriculum and instruction, as well as practical experiences in planning and facilitating learning (instructional design, media/technology usage, and classroom teaching). The role of the student and teacher in the teacher-learning process as well as current Texas curriculum requirements, including Essential Knowledge and Skills, are explored.

EDUC 6330 Teaching Methodology for the Professional

Structured to meet the needs of those professionals who must design, organize, and present materials to various target populations, this graduate level course focuses on teaching methods, media, and evaluation of the learning process.

ENGLISH

(See PROFESSIONAL WRITING (WRIT) for writing courses.)

ENGL 1303 Basic Grammar and Composition

A prerequisite course for enrollment in ENGL 1320 for students scoring below 500 on the SAT writing section or receiving less than a combined score of 8 (4 or more from each of the two graders) on the SAT Essay. Students with no available test scores will also be enrolled in ENGL 1303. ENGL 1303 is an introduction to the principles of composition accomplished through the study of grammar, standard English usage, and rhetorical techniques and strategies. This course emphasizes basic grammar and composition and focuses on sentence structure and on organizing and developing the short essay. ENGL 1303 does not meet the Liberal Arts Core Curriculum requirements for either the BA or the BS degree but does carry elective credit.

ENGL 1320 Writing for Wisdom I

Prerequisite: A combined score of at least 8 (4 or more from each of the two graders) on the SAT Essay or a score of at least 500 on the SAT Writing Section or a grade of C or better in ENGL 1303 Basic Grammar and Composition at HBU or transfer credit for the equivalent.

This course teaches the fundamentals of college reading, thinking, and writing from a classical, Christian perspective. Writing for Wisdom grounds students in a deep understanding of and appreciation for proper standards of written English including mechanical skills and forms while using writing as a vehicle for intellectual, emotional, ethical, and spiritual wrestling. It moves past the kinds of fashionable current event topics normally assigned in Freshmen Composition classes. Rather, students engage wider issues and questions: Who am I? Why am I here? What is my purpose? How do I know I am of value? Finally, through a close study of a series of classical works from our Greco-Roman and Judeo-Christian heritage, students will explore their status as citizens of a deliberative democracy and seek to define, and manifest in their lives, the nature of the Good, the True, and the Beautiful.

ENGL 1330 Writing for Wisdom II

Prerequisite: ENGL 1320

This course the study of composition and rhetoric introduced in English 1330: Writing for Wisdom I. Students will gain an understanding of why reading literature is deeply important for Christians, learn the conventions of such literary genres also poems, stories, novels, and plays, study methods of literary analysis, interpret literature from a Biblical perspective through the exploration of Biblical archetypes, typology, language constructions, and metaphor in classic works of English literature, and learn to write well-constructed and well-written arguments about literature and life in standard English including the use of research in MLA format and the writing of a fully developed research paper.

ENGL 2310 Walking to Piraeus: Conversations with Great Minds of the Ancient World

Prerequisite: Admission to the Honors College

This course is fundamental to the Honors College Curriculum. By focusing on the intellectual contributions of the Ancient world, it provides the foundation by which we can understand and evaluate the evolution and growth of human thought, identify the major ideas that influenced Western Civilization, and become familiar with some of the most frequently cited great thinkers of the Ancient world. The course draws on a variety of great works from science, literature, history, ethics, philosophy, and politics. Each course will allow students to discover ancient conceptions of broad themes such as love, war, politics, ethics, leadership, truth, race, and community and compare those conceptions with modern conceptions of the same theme. In the end, students will discuss the extent to which modern man has evolved from the conceptions of the Ancient world, or how similar we really are. (Also offered as HNRS 2310.)

ENGL 2315 Great Works of Literature I

Prerequisite: ENGL 1320, 1330

A reading course in the literary heritage of western civilization. This course includes readings from the Greeks, the Romans, and the Middle Ages.

ENGL 2320 Faith, Reason and Romance: The Struggle for the Medieval Mind

Prerequisite: Admission to the Honors College

This course is fundamental to the Honors College Curriculum. By focusing on the intellectual contributions of the Medieval world, it provides the foundation by which we can understand and evaluate the evolution and growth of human thought, identify the major ideas that influenced Western Civilization, and become familiar with some of the most frequently cited great thinkers of the "Dark Ages." In particular, this course focuses on the tension among the forces of faith, reason, and human desire that permeate medieval thought. The course draws on a variety of great works from science, literature, history, ethics, philosophy, and politics. Each course will allow students to discover medieval conceptions of broad themes such as love, war, politics, ethics, leadership, truth, race, and community and compare those conceptions with modern conceptions of the same theme. In the end, students will discuss the extent to which the medieval mind embraces or divests itself of the Ancient world, and the extent to which modern man has evolved or embraced the ideals of the medieval world. (Also offered as HNRS 2320.)

ENGL 2325 Great Works of Literature II

Prerequisite: ENGL 1320, 1330

A reading course in the literary heritage of western civilization. This course includes readings from the Renaissance to the present.

ENGL 3313 English Literature I

Prerequisites: ENGL 1320 and 1330.

A survey of the historical development of English literature from its beginning through the eighteenth century: historical background and major authors of each period. The course will provide requisite information for advanced study in major periods of English literature. For English majors or by permission of the instructor.

ENGL 3323 English Literature II

Prerequisites: ENGL 1320 and 1330.

A survey of the historical development of English literature of the nineteenth and twentieth centuries: historical background and major authors of each period. The course will provide requisite information for advanced study in major periods of English literature. For English majors or by permission of the instructor.

ENGL 3331 American Literature I

Prerequisites: ENGL 1320 and 1330.

This course examines the beginnings of America's literary self-definition in the Colonial Period and covers the rise of American Romanticism and its culmination in writers such as Emerson, Poe, Hawthorne, Melville, Thoreau, and Dickinson. For English majors or by permission of the instructor.

ENGL 3332 American Literature II

Prerequisites: ENGL 1320 and 1330.

This course examines American literary trends after the Civil War, including Realism, Naturalism, and Modernism. Writers under consideration include Twain, S. Crane, Frost, Stevens, Fitzgerald, Hemingway, and Faulkner. For English majors or by permission of the instructor.

ENGL 3346 Austen and the Brontes.

Prerequisites: ENGL 1320 and 1330.

This course covers selected novels of Jane Austen and Charlotte, Emily, and Anne Bronte, influential 19th century writers who wrote of affairs of the heart with insight and passion. Students will study the authors' social and intellectual milieu, discuss their works, and compare them to some of the film adaptations.

ENGL 3371 Chronicles of Narnia

Prerequisites: ENGL 1320 and 1330.

Students complete a close reading of the seven novels that make up the Chronicles of Narnia by C. S. Lewis. Students assess how and to what extent the Chronicles successfully foster spiritual maturity, strength of character, and moral virtue. Special focus will be placed on the Christian allegories that underlie each of the novels.

ENGL 3373 Shakespeare

Prerequisites: ENGL 1320 and 1330.

A study of selected tragedies, history plays, and comedies, with emphasis on the major tragedies. Some consideration will be given to the cultural and philosophical characteristics of the Elizabethan Age as they are reflected in the drama of Shakespeare. For English majors or permission of the instructor.

ENGL 3377 Lord of the Rings

Students complete readings from *Beowulf* and selected Arthurian romances and a close reading of *The Hobbit* and *The Lord of the Rings*. The course also includes an overview of *The Silmarillion* and a discussion of how Tolkien was influenced by Norse mythology, *Beowulf*, Arthurian Romances, his Catholic faith, and his friendship with C. S. Lewis.

ENGL 4311 Literary Criticism

Prerequisites: ENGL 3313, and 3323 or HNRS 2310 and HNRS 2340 or permission of instructor.

A survey of literary theory from Plato to Postmodernism. The course provides an understanding of the different theoretical structures, schools, and methodologies that have influenced our understanding and appreciation of literature. It explores the presuppositions upon which each theoretical system is founded and the special terminology associated with each system. Students planning to pursue a graduate degree are strongly encouraged to take this course.

ENGL 4313, 4314, 4315, 4316, 4317, 4318, 4319 Periods of English Literature

Prerequisite: ENGL 3313, and 3323, or permission of the instructor.

Intensive study of the major works of one of the following periods: (a) The Middle Ages, (b) The Renaissance, (c) The Seventeenth Century, (d) The Eighteenth Century, (e) The Romantic Age, (f) The Victorian Age, or (g) The Twentieth Century. For English majors or by permission of the instructor.

ENGL 4323, 4324, 4325 Periods of American Literature

Prerequisite: ENGL 3331, and 3332 or HNRS 2310 and HNRS 2340 or permission of the instructor.

Intensive study of the major works of one of the following periods: (a) Age of Romanticism, (b) Age of Realism and Naturalism, or (c) The Twentieth Century. For English majors or by permission of the instructor.

ENGINEERING SCIENCE

ENGR 1301 Introduction to Engineering

Prerequisites: MATH 1313 and 1323 or the equivalent

An introduction to the engineering profession, including registration, ethics, and an introduction to the different fields of engineering. Topics include: a review of basic mathematical skills required for engineering, including operations with vectors, matrices, and complex numbers; the use of graphing calculators and computer algebra systems; an introduction to engineering analysis and design techniques; and the use of word processors, spreadsheets, and computer-aided-design software in engineering. Includes one semester hour credit for laboratory sessions.

ENGR 1302 Introduction to Engineering II

Prerequisite: ENGR 1301

A continuation of ENGR 1301. Topics include: explorations of basic mechanics, acoustics, optics, thermodynamics, analog and digital electronics, and computer systems. This course also covers additional mathematical skills required for engineering: numerical techniques, statistics, nonlinear systems, iterative systems, and chaotic behavior. Includes one semester hour credit for laboratory sessions.

ENTREPRENEURSHIP

ENTR 3311 Entrepreneurship and New Venture Management

Prerequisite: ACCT 2301

This course brings together key activities in management, marketing, accounting and finance toward the development of a new business venture. The course centers on the development and presentation of a business plan for a proposed business venture.

ENTR 3327 Social Entrepreneurship

Prerequisite: Completion of at least 64 credit hours or permission of the instructor

This course assists students in developing their entrepreneurial skills to help solve social problems and make a difference in the lives of others. Many organizations lack the management expertise to adequately address the social concerns of society. In this course, students will be called upon to use their creativity and management skills as they prepare for leadership roles in their communities.

EDUCATIONAL PSYCHOLOGY

EPSY 5310 Ethical and Professional Issues in Psychology and Counseling

A seminar format will provide the student with opportunities to study ethical standards and applications in psychology.

EPSY 5312 Psychological Perspectives on Marriage, the Family, and Children

This course is an introduction to the field of family therapy. It will feature theory and practice in the treatment of families, marriages, and children. Students will develop an understanding of the prominent theories that form the basis of family therapy approaches and will develop basic skills in utilizing therapeutic interventions with families.

EPSY 5313 Methods and Techniques in Counseling

This course will introduce the student to those active listening skills which communicate the qualities of empathy, genuineness and unconditional positive regard. The course will include role-playing and videotaped exercises. Other selected interventions will be included.

EPSY 5323 Theories of Counseling and Psychotherapy

Comprehensive and intensive study of major theoretical orientations in counseling and psychotherapy, stressing implications for research and practice. Includes experiences in micro-counseling and other simulations to develop counseling skills. (Offered also as PSYC 4323/5323.)

EPSY 5326 Psychology of Dying, Bereavement, and Counseling

A course dealing with the process of grief and dying. The psychological adjustments of the individual, family, and professional are examined. The student is introduced to attitudes, values, and beliefs pertaining to death. (Offered also as PSYC 4326/5326.)

EPSY 5330 Psychology of Learning

A course stressing the contributions of major learning theories to understanding behavior. Particular attention is paid to human learning and the applicability of learning theory to the educational process as well as to goal attainments. (Offered also as PSYC 4330, EDUC 4330, PSYC 5330.)

EPSY 5363 Principles of Guidance

Introduction to philosophical and historical foundations of guidance and counseling, stressing practical problems of organizing and implementing guidance programs in the secondary and elementary schools. Consideration is given to professional issues, present and future, as they impact the role and function of the counselor. Includes the design of a guidance and counseling program for an elementary, secondary, or postsecondary institution.

EPSY 5181, 5281, 5381, 6181, 6281, 6381 Special Topics

A service course designed to permit the offering of topics of current interest and special workshops. May also be used for individual study, in which a minimum of 40 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need. Permission of the department required.

EPSY 6191, 6192 Counseling Practicum

This course includes supervised field experience in counseling with emphasis on methods and techniques and evaluation. Competence in counseling is developed.

EPSY 6301 Principles of Human Development

Intensive study and examination of literature and theory in developmental psychology as it relates to persons through the lifespan from infancy through adulthood. Social and personality development, intellectual development, language acquisition, and developmental expectations are emphasized. The unique concerns of the exceptional child are studied as well as in-depth, case-study skill development. (Offered also as PSYC 6301.)

EPSY 6302 Measurement and Appraisal

Principles and techniques of psychological measurement are emphasized. Major instruments are surveyed, exclusive of projective measures and individual intellectual measures. The knowledge and skills covered can apply in a variety of settings: agencies, clinics, schools, and businesses. Uses and critical evaluation of achievement, aptitude, interest, and non-projective personality tests are included, as are experiences in administering and scoring of tests, and ethical standards for uses of tests. (Offered also as PSYC 6302.)

EPSY 6305 Individual Psychological Evaluation

Prerequisite: EPSY 6302

Review of theory underlying individual ability tests; supervised practice in test administration, scoring, and interpretation. Skills in report preparation are addressed. The Wechsler scales are emphasized. (Offered also as EDSP/PSYC 6305.)

EPSY 6306 Career Information and Career Counseling

Prerequisite: EPSY 6302

Methods and processes of collecting, organizing, evaluating, and interpreting educational, occupational, and personal-social information. Theories of career development are included as well as the counselor's role in career education. Career interest inventories and other measures are reviewed with reference to their utility in career counseling.

EPSY 6308 Methods of Group Guidance

Prerequisite: EPSY 5323 or permission of the instructor

Group aspects of student personnel and clinical work for counselors, administrators, and other professionals dealing in services where group counseling is provided. Theory and research relevant to providing group counseling to various populations are emphasized. Didactic and experiential activities are offered. (Offered also as PSYC 6308.)

EPSY 6310 Clinical Psychopathology

Prerequisite: 24 graduate semester hours in psychology or permission of instructor

A course that examines the etiology, symptoms, diagnosis, prognosis and therapeutic methods applicable to the major psychological disorders. Emphasis is placed on being able to differentiate one disorder from the other.

EPSY 6344 Educational Appraisal of Handicapped Students

Prerequisites: EDSP 5302, 5311, 5335, 5319 or permission of program director.

Students must be computer literate. (Offered also as EDSP 6344.)

FINANCE

FINA 3315 Security Markets and Financial Institutions

Prerequisite: FINA 3320

An introduction to the US financial system. Topics include interest rate theory, financial markets such as money markets and capital markets including stock and bond markets, and financial institutions such as banks and other depository institutions, finance companies, insurance companies, investment companies, pension funds, securities firms. (Offered also as ECON 3315.)

FINA 3320 Corporate Finance

Prerequisites: ACCT 2301, BUSA 2311, ECON 2311

Introduction to the basic concepts, principles, and analytical techniques of financial management. Topics include financial planning and analysis, risk and return, time value of money, valuation and capital budgeting. The following key aspects of finance will be emphasized – net present value, cash flows, and the tradeoff between risk and return.

FINA 3330 International Finance

Prerequisite: FINA 3320

A study of the theories and practices of international trade and finance, direction and composition of world trade, institutions for facilitating trade, international payments, capital movement, exchange rates.

FINA 4181, 4281, 4381 Special Topics

Prerequisite: Approval of the Dean of the School of Business

Directed study of a minimum of thirty clock hours for each hour of credit. Provides an opportunity for finance majors to conduct detailed investigations of selected finance problems.

FINA 4307 Investment Principles

Prerequisite: FINA 3320

An introductory investment course designed to teach students how to make investment decisions. It helps prepare students to become investment professionals and financial planners. It analyzes different types of investment products and discusses the characteristics of different kinds of investors for purposes of developing an effective investment policy. Topics include debt securities, equity securities, derivative securities, security analysis, and portfolio management. The course provides the first good step for those students who are interested in obtaining the CFP® (Certified Financial Planner) certification or the CFA® (Chartered Financial Analyst) charter. (Offered also as ECON 4307.)

FINA 4318 Corporate Financial Management

Prerequisite: FINA 3320

This course will examine the theories and practice of corporate finance and provide practical solutions to the problems faced by financial managers and analysts. This course will demonstrate the problems of utilizing financial decision making tools under uncertainty, establish a framework for the analysis of financial problems, and illustrate the breadth of financial decision making.

FINA 4322 Options and Futures

Prerequisite: FINA 4307

The objective of this course is to give students an understanding of the wide range of derivative financial securities, including options and futures, and better prepare them for the types of careers available in today's complex financial world. Students will learn how these securities are priced and used in risk management and speculative strategies by individuals and companies.

FINA 4330 Financial Analysis and Modeling

Prerequisite: FINA 3320

This course will introduce students to the fundamentals of financial modeling using the theories, concepts, and tools covered in FINA 3320, Corporate Finance, and FINA 4318, Corporate Financial Management. Extensive application of spreadsheet models incorporating real life financial data is used to familiarize students with the methodology in financial analysis and financial decision making. Specific emphasis is on the interpretation of financial statements and their forecasts in support of planning, budgeting, and asset, as well as corporate, valuation objectives.

FINA 6330 Financial Management

Application of current financial analysis techniques within the firm. Topics covered include capital budgeting techniques, investment analysis, capital structure decisions, financial planning, and working capital management. The course includes review of multinational or global corporations and multinational versus domestic financial management. This course also looks at business ethics and social responsibility by firms, including agency problem, management compensation, and executive stock options. Legal aspects are considered throughout the course and involve Securities and Exchange Commission (SEC), bankruptcy, reorganizations, liquidation proceedings, initial offerings (IPO's) and mergers, leveraged buyouts (LBO's), divestitures, and holding companies. Graduate Business programs only.

FINA 6331 Money, Banking, and Financial Institutions

Prerequisite: FINA 6330

A study of the role of money and financial institutions in the economic system. This includes theories of money and the nature and function of institutions providing financial services. Graduate Business programs only.

FINA 6332 Investments

Prerequisite: FINA 6330

A detailed analysis of the types of investment media integrated with the basic concepts of portfolio selection, diversification, and risk management. Sophisticated investment techniques and strategy will be utilized. Graduate Business programs only.

FINA 6333 International Finance

Prerequisite: FINA 6330 or ACCT 5460

Studies of the factors that influence international financial decision making and the institutions and instruments that facilitate international trade and investment. Includes the international payments system, foreign exchange rates, and international capital movements. Graduate Business programs only.

FINA 6335 Risk Management

Prerequisite: FINA 6330

Decision-making under uncertainty and the management of risk by corporations, recognizing the relationship between risk management and the overall goals of the firm. Emphasis is placed upon the identification, measurement and management of corporate risks. Risk exposures due to complex financial structures are also covered in this course. Graduate Business programs only.

FINA 6336 Advanced Financial Management

Prerequisite: FINA 6330

An active, hands-on class that applies financial theory to real world problems in a case study environment. Students, acting in the role of financial managers, financial consultants, or firm owners, will use financial planning and financial analytical skills to make decisions about capital budgeting, capital structure, dividends, different financing tactics, enterprise valuation, and acquisitions and buyouts. Graduate Business programs only.

FINA 6338 Financial Management for HRM

This course shows how to apply current financial analysis techniques within the firm. Topics covered include capital budgeting techniques, investment analysis, capital structure decisions, financial planning, and working capital management. The course includes review of financial instruments like preferred stock, bonds, options, and future. Emphasis is placed on the use of spreadsheets to develop financial models. MS-HRM program only.

FRESHMAN YEAR SEMINAR

FYS 1100 Freshman Year Seminar

This course is designed to help the first-semester freshman student adjust to the academic workload at Houston Baptist University. It offers an interactive approach to facilitating success in areas such as personal strengths, as well as academic, spiritual, social, and emotional development. Questionnaires, inventories, discussions, presentations, and daily opportunities for student interactions are used as tools for academic growth and self discovery.

GEOGRAPHY

GEOG 3302 World Geography

This course acquaints students with the breadth of geography by examining the physical environment, environmental issues, and the cultural, economic, and political factors that influence human activities and societies.

GOVERNMENT

GOVT 2313 American and Texas Government I: Constitutions, Institutions, and Political Process

This course focuses on state and national government, with an emphasis on the US Constitution, the three branches of government, federalism, the concept of limited government, civil rights and civil liberties. This course is required of all students as part of the Liberal Arts Core Curriculum.

GOVT 2334 American & Texas Government II: Campaigns, Elections, and Political Behavior

An analysis of the American electoral process. This course focuses on public opinion, voter behavior, political parties, campaign strategy, and elections.

GOVT 2343 Public Policy

This course will examine policy issues at the national level including crime, welfare, healthcare, the environment, taxation, immigration, defense, and education. The course will not only emphasize policy content, but also will focus upon the policy process, the influence of various political personalities on shaping public policy, and policy evaluation.

GOVT 2360 Understanding Politics

This course explores the purpose and function of government from both theoretical and applied perspectives. Students will read various foundational theories of government, understand different ways in which governments can be designed and implemented, and examine the working governments of countries other than the United States. Prerequisites: GOVT 2313 and GOVT 2334. This class was formally listed as GOVT 1313 Introduction to Government.

GOVT 3324 State and Urban Politics

A study of contemporary issues and problems facing state and metropolitan governments. Analysis of key political institutions, community power structures, urban affairs, trends in social and economic programs, and issues related to state and city governance in a federal system.

GOVT 3344 The American Court System

Survey of state and federal court systems, the U.S. Supreme Court, introduction to civil and criminal law, the role of lawyers, judges, and juries in the American court system.

GOVT 3345 Ancient and Medieval Political Thought

Prerequisite: GOVT 2360 or instructor approval.

An examination of classic dilemmas and recurrent problems in political theory and how they are dealt with by ancient Greek, Roman, and feudal thinkers. The course will focus on the original writings of philosophers who have made a substantial contribution to political theory, from Plato to Machiavelli.

GOVT 3348 American Political Thought

Prerequisite: GOVT 2313 or instructor approval.

This course covers American political thought from the colonial experience, the Revolution, the drafting of the Constitution, the Civil War, the Civil Rights movement, to the present - an analysis of ideas that shaped the American political system.

GOVT 3353 Contemporary Political Thought

A study of the major political doctrines of the present day, with primary emphasis upon Marxism, Fascism, and the doctrines of the modern democratic state.

GOVT 3374 The United States Congress

An analysis of the institutional behavior, procedures, and organization of Congress. Special attention paid to the roles of representatives, senators, lobbyists, and the legislative process.

GOVT 3384 The Presidency

Analysis of the nation's chief executive, including the origins of the office, electoral process, powers and duties of the office, organization and staffing of the White House, and influence on national and world politics.

GOVT 4181, 4281, 4381 Special Topics

Prerequisite: Permission of the instructor and the Dean of the College.

Directed study of a minimum of thirty clock hours for each hour of credit. Topics and projects are selected based on student interest and need. Open to Government majors only.

GOVT 4313 Constitutional Law

A study of judicial review, the political role of the courts, American federalism, the jurisdiction of and the limitations on the judicial branch, the power of taxation, the commerce power, the substantive and procedural rights of the individual, and the powers of the President.

GOVT 4333 United States Foreign Policy

Prerequisite: GOVT 4353

An examination of US foreign policy: its historical foundations, the role played by numerous actors in the policymaking process, and a specific focus on the Office of the President and the National Security Council. The course also examines the foundations of foreign policy by means of the study of diplomacy and the role that the Great Texts have played and can continue to play in the work of diplomats and other policymakers.

GOVT 4343 Intelligence and National Security

Prerequisite: GOVT 4353

An analysis of the role played by the American intelligence community (CIA, NSA, DIA, etc.) in the assessment and realization of U.S. national security interests, with special attention to methods, duties, and prerogatives of the various agencies that make up the intelligence community.

GOVT 4353 International Relations

A survey of the discipline and contemporary international political conditions. Along with the analysis of the forces and pressures behind contemporary events, the course is divided into two segments: international politics and international political economy. It focuses also on the principles, origin, and development of international law and international organizations.

GOVT 4383 Internship in Government

Prerequisite: permission of instructor.

Directed work experience in a variety of public and private organizations. The primary objective of this course is to provide students with opportunities to apply what they have learned in class in a career-oriented setting. Also provides students with the opportunity to attain applied research experience and develop analytic skills.

GOVT 4392 Independent Research Projects

Prerequisites: Permission of the instructor and department chair

This course is designed to provide a mentoring experience for students interested in producing a research paper related to government/Government. The instructor will help students develop their research question and then will meet with them periodically throughout the semester to supervise the progress of their papers.

GOVT 4393 Empirical Research Methods

Prerequisites: Permission of the instructor

An introduction to the basic research methods of Government including research design, data collection, and statistical analysis. This course is designed primarily for students considering graduate school in the social sciences or a career in government.

GREEK

GREK 2312 Greek Grammar I

An introduction to the forms, vocabulary, and grammatical usage of Koine Greek designed to give the student the skills necessary for translation and analysis of the Greek New Testament.

GREK 2322 Greek Grammar II

Prerequisite GREK 2312 or permission of the instructor.

A continuation of GREK 2312. An introduction to additional forms, vocabulary, and grammatical usage of Koine Greek designed to give the student the skills necessary for translation and analysis of the Greek New Testament.

GREK 3311 Greek Reading and Syntax I

Prerequisite: GREK 2312 and 2322 or permission of the instructor

An intermediate study of Greek syntax with application to the translation and analysis of the Greek New Testament.

GREK 4351 Greek Reading and Syntax II

Prerequisite: GREK 2312 and 2322 and 3311 or permission of the instructor

Advanced study of Greek syntax with application to the translation and analysis of the Greek New Testament.

GREK 4352 Directed Studies in Greek

Prerequisite: GREK 2312, 2322, 3311, and 4351 or permission of the instructor

Advanced study of Greek literature of the Koine period. Course may be repeated only once and only if course topic and content differs.

GREK 4393 Senior Seminar

Prerequisites: GREK 2312, 2322, 3311 and 4351, or permission of the instructor.

Directed studies in Greek literature of the Hellenistic age.

GREK 5301 Greek I

Greek I is a study of Koine Greek grammar and syntax for reading the Greek New Testament and selected extrabiblical literature.

GREK 5302 Greek II

Prerequisite: GREK 5301 or permission of the instructor.

Greek II is an advanced study of Koine Greek grammar and syntax for reading and exegesis of the Greek New Testament and other selected literature.

GREK 6301 Greek Studies I

Prerequisite: GREK 5301 and 5302 or permission of the instructor

Introductory studies in Greek grammar and syntax of select literature of the Koine period.

GREK 6303 Greek Studies II

Prerequisite: GREK 5301, 5302 and 6301 or permission of the instructor

Intermediate studies in Greek grammar, syntax and linguistic approaches to select literature of the Koine period.

GREK 6351 Greek Studies III

Prerequisite: GREK 5301, 5302, and 6301 or permission of the instructor

Advanced studies in Greek grammar, syntax and linguistic approaches to literature of the Koine Period.

GREK 6352 Advanced Directed Studies in Greek

Prerequisites: GREK 5301, 5302, 6301, 6303, and 6351 or permission of the instructor

Advanced studies in Greek grammar, syntax, linguistic approaches, and/or text critical theories with application to literature of the Koine Period. Course may be repeated only once and only if course topic and content differs.

HEBREW

HEBR 2312 Hebrew Grammar I

An introduction to the forms, vocabulary, and grammatical usage of biblical Hebrew designed to give the student the skills necessary for the translation and analysis of the Hebrew Bible.

HEBR 2322 Hebrew Grammar II

Prerequisite: HEBR 2312 or permission of the instructor

A continuation of HEBR 2312. An introduction to the additional forms, vocabulary, and grammatical usage of biblical Hebrew designed to give the student the skills necessary for the translation and analysis of the Hebrew Bible.

HEBR 3311 Hebrew Reading and Syntax I

Prerequisite: HEBR 2312 and 2322 or permission of the instructor

An intermediate study of Hebrew syntax with application to the translation and analysis of selected portions of the Hebrew Bible and/or Second Temple literature.

HEBR 4351 Hebrew Reading and Syntax II

Prerequisite: HEBR 2312 and 2322 or permission of the instructor

Advanced study of Hebrew syntax with application to the translation of selected portions of the Hebrew Bible and/or Second Temple literature.

HEBR 4352 Directed Studies in Hebrew

Prerequisite: HEBR 2312, 2322, 3311 and 4351 or permission of the instructor

Advanced study of the Hebrew Bible and/or selected Second Temple literature. Course may be repeated only once and only if course topic and content differs.

HEBR 4393 Senior Seminar

Prerequisites: HEBR 2312, 2322, 3311, 4351 or permission of the instructor.

Directed studies in the Hebrew Bible and other Second Temple literature.

HEBR 5301 Hebrew I

Hebrew I is a study of Hebrew grammar and syntax for reading the Hebrew Bible and other Second Temple literature.

HEBR 5302 Hebrew II

Prerequisite: HEBR 5301 or permission of the instructor.

Hebrew II is an advanced study of Hebrew grammar and syntax for reading the Hebrew Bible and other Second Temple literature.

HEBR 6301 Hebrew Studies I

Prerequisite: HEBR 5301 and 5302 or permission of the instructor

Introductory studies in Hebrew grammar and syntax of select literature of the Hebrew Bible and/or Second Temple period.

HEBR 6303 Hebrew Studies II

Prerequisite: HEBR 5301, 5302, and 6301 or permission of instructor

Intermediate studies in Hebrew grammar, syntax, and linguistic approaches with application to select readings from the Hebrew Bible and/or Second Temple literature.

HEBR 6351 Hebrew Studies III

Prerequisite: HEBR 5301, 5302, 6301, 6303 or permission of the instructor

Advanced studies in Hebrew grammar, syntax, and linguistic approaches with application to select readings from the Hebrew Bible and/or Second Temple literature.

HEBR 6352 Advanced Directed Studies in Hebrew

Prerequisites: HEBR 5301, 5302, 6301, 6303 and 6351 or permission of the instructor

Advanced studies in Hebrew grammar, syntax, linguistic approaches, and/or text critical theories with application to literature of the Hebrew Bible and/or Second Temple literature. Course may be repeated only once and only if course topic and content differs.

HISTORY

HIST 2100 World Civilization Overview

Prerequisite: HIST 2311, 2312, and either the Banner designation of "Pre-Education" or "Teacher Ed Admitted"

This course covers the broad themes of Asian, African, and Latin-American history from ancient times up to the modern era. This course is designed to meet the content for Composite Social Studies and History Teacher Certification majors.

HIST 2303 Introduction to Historical Methods

This course is designed to introduce students to the approaches and methods involved in the study of history. It will focus upon basic tools of historical research and writing, questions about the concept of history, and the fundamental issues involved in studying the past.

HIST 2311 Western Civilization I

A survey of Western Civilization from the Ancient World to the end of the Middle Ages in Europe.

HIST 2312 Western Civilization II

A survey of Western Civilization from Renaissance and Reformation to the present.

HIST 2313 U.S. History to 1877

A survey of American history from its origins to the close of Reconstruction.

HIST 2323 U.S. History from 1877

A survey of American history from the close of Reconstruction to the present.

HIST 3311 American Religious History

Prerequisites: HIST 2311, 2312, 2313, 2323

This course covers the history of American religion from the pre-contact period to the present.

HIST 3313 Colonial America

Prerequisites: HIST 2311, 2312 and 2313, 2323 or HNRS 2315

This course covers the history of colonial North America, from the first European settlements in the sixteenth century to the end of Spanish rule in northern New Spain in 1821. The primary focus is on the regions that later become part of the United States.

HIST 3314 Revolutionary America

Prerequisites: HIST 2311, 2312, 2313, 2323.

A study of the causes and consequences of the American Revolution and the development of the United States between 1763 and 1789.

HIST 3323 Civil War and Reconstruction

Prerequisites: HIST 2311, 2312, 2313, 2323.

A study of the rise of sectionalism, the abolition crusade, the secession crisis, United States versus Confederate States, aftermath of the war, reconstruction, economic and social consequences of the war, and emergence of a New South.

HIST 3333 History of Texas

Prerequisites: HIST 2311, 2312, 2313, 2323.

A survey course from the period of exploration and early colonization to the present. It includes the struggle for independence, the Civil War in Texas, and the growth of the state into an industrialized, urbanized society.

HIST 3335 History of the American Presidency

Prerequisites: HIST 2311, 2312, 2313, 2323.

This course is a study of the presidents of the United States and their presidencies, from the time of George Washington to the present.

HIST 3341 The Old South

Prerequisites: HIST 2311, 2312, 2313, 2323.

This course covers the history of the American South (the "Old South") from the pre-contact period to the beginning of the Civil War.

HIST 3344 Women in American History

Prerequisites: HIST 2311, 2312, 2313, 2323.

This course covers the history of American women from the pre-contact era to the present.

HIST 3354 History of Britain I-to 1688

Prerequisites: HIST 2311, 2312, 2313, 2323.

This class focuses on the origins and development of the political, social, and cultural institutions in the British Isles and extends from the Roman era to 1688.

HIST 3364 History of Britain II-from 1688

Prerequisites: HIST 2311, 2312, 2313, 2323.

This class focuses on the development of the political, social, and cultural institutions in the British Isles and from the Glorious Revolution to the present.

HIST 3377 Ancient Greece

Prerequisites: HIST 2311, 2312, 2313, 2323

This course examines the political, social, and cultural history of the ancient Greek world. Topics include the Archaic, Classical, and Hellenistic periods.

HIST 3378 Ancient Rome

Prerequisites: HIST 2311, 2312, 2313, 2323

This course examines the political, social, religious, and cultural history of the ancient Roman world from the founding of Rome to approximately AD 250. Topics include Republican expansion, transition to Empire, and Pax Romana.

HIST 3379 Late Antiquity

Prerequisites: HIST 2311, 2312, 2313, 2323

This course examines the political, social, religious, and cultural history of the Mediterranean world from approximately AD 250 to 800. Topics include the rise of Christianity, the Germanic migrations, and the birth of Islam.

HIST 4181, 4281, 4381 Special Topics

Prerequisites: HIST 2311, 2312, 2313, 2323.

Prerequisite: Permission of the instructor and the Dean of the College of Humanities.

Directed study of a minimum of thirty clock hours for each hour of credit. Projects are selected based on student interest and need. Open to history majors only.

HIST 4310 The Medieval World

Prerequisites: HIST 2311, 2312, 2313, 2323

This course examines the political, social, religious, and cultural history of Europe from the Carolingian Empire to the birth of the Renaissance. Topics include the formulation of medieval states, the Crusades, and the Roman Catholic Church.

HIST 4311 Renaissance and Reformation

Prerequisites: HIST 2311, 2312, 2313, 2323

This course examines the European cultural, religious, and social transformations that occurred between 1350 and 1650—transformations known as the Renaissance and Reformation.

HIST 4314 The Gilded Age and Progressive Era, 1870-1917

Prerequisites: HIST 2311, 2312, 2313, 2323.

An advanced study of the Gilded Age (1870-1890) and Progressive Era (1890-1917) as the formative stage of modern America.

HIST 4316 Early Modern Europe

Prerequisites: HIST 2311, 2312, 2313, 2323

This course examines European politics, religion, and culture during the seventeenth and eighteenth centuries. Topics include the enlightenment, the Scientific Revolution, the French revolution, and the Napoleonic Period.

HIST 4326 Europe after Napoleon: 1815-Present

Prerequisites: HIST 2311, 2312, 2313, 2323.

This class analyzes the political, social, and cultural trends in Europe from the fall of Napoleon through the collapse of the USSR.

HIST 4330 United States Legal History

Prerequisites: HIST 2311, 2312, 2313, 2323.

This course provides an introduction to the history of American law from the Declaration of Independence in 1776 to the establishment of women's suffrage in 1920.

HIST 4333 United States Foreign Relations

Prerequisites: HIST 2311, 2312, 2313, 2323.

A study of American foreign policy from the colonial period to the present, with an emphasis on the twentieth century.

HIST 4340 Unborn Life in the Western Tradition and American History

Prerequisites: HIST 2311, 2312, 2313, 2323.

This course explores the history of American ideas and practices regarding unborn human life within the context of the philosophical and religious traditions of the West.

HIST 4357 American Experience in Vietnam

Prerequisites: HIST 2311, 2312, 2313, 2323.

A study of American military experience in Vietnam, 1950-1975.

HIST 4363 Twentieth Century America

Prerequisites: HIST 2311, 2312, 2313, 2323.

A study of American political, social, and economic history from 1901 to the end of the century.

HIST 4383 Internship in History

Prerequisites: permission of instructor.

Directed work experience in a variety of public and private organizations. The primary objective of this course is to provide students with opportunities to apply what they have learned in class in a career-oriented setting. Also provides students with the opportunity to attain applied research experience and develop analytic skills.

HIST 4392 Independent Research Projects and Directed Readings

Prerequisites: HIST 2311, 2312, 2313, 2323, and at least five (15 hours) upper level history courses or permission from the instructor.

A research intensive capstone history course involving important historical terminology, source materials, documentation formats, historiography, and investigative methodologies, with a rigorous emphasis on the analytical proficiencies and advanced writing techniques used by historians.

HONORS COLLEGE

HNRS 0001 Honors Colloquium

Prerequisite(s): Admission to the Honors College

Honors College students must enroll in this course to document participation in required Honors College co-curricular activities each semester. Graded on a pass/fail basis. For credit, participation in at least 75% of required co-curricular activities is necessary.

HNRS 2310 Walking to Piraeus: Conversations with Great Minds of the Greek World

Prerequisite: Admission into the Honors College

This course will explore the human intellectual tradition during the Classical Age. Students will examine themes that underscore human experience during a particular historical period from various academic perspectives. The themes may be chosen from leadership, war, race, ethics, globalization and community. Students will gain a critical understanding of the literary, philosophical, historical, and socio-cultural traditions that shape our world. (Also offered as ENGL 2310)

HNRS 2315 All Roads Lead to Rome: Conversations with Great Minds of the Roman World

Prerequisites: Admission into the Honors College; HNRS 2310

This course will explore the human intellectual tradition during the classical Roman period. Students will examine themes that underscore human experience during a particular historical period from various academic perspectives. The themes may be chosen from leadership, war, race, ethics, globalization, and community. Students will gain a critical understanding of the literary, philosophical, historical, and socio-cultural traditions that shape our world.

HNRS 2320 Faith, Reason and Romance: The Struggle for the Medieval Mind

Prerequisite: Admission into the Honors College and HNRS 2315

This course will explore the human intellectual tradition during the Medieval period. Students will examine themes that underscore human experience during a particular historical period from various academic perspectives. The themes may be chosen from leadership, war, race, ethics, globalization and community. Students will gain a critical understanding of the literary, philosophical, historical, and socio-cultural traditions that shape our world. (Also offered as ENGL 2320)

HNRS 2330 Aristotelian Logic: Foundation of the Trivium

Prerequisite: Admission into the Honors College

The ability to reason well is universally prized. Through the history of western thought, philosophers have reflected on what reasoning is and how one reasons rightly. In their works, they display not only the spirit of their age, but also a shared concern for mental flourishing and the advancement of knowledge. This course introduces students to the history, methods, and major figures of logic. It includes the methods of syllogistic and symbolic logic, causal reasoning, identification of sophistical fallacies, and investigation into the important role of philosophy of language.

HNRS 2340 Classical Rhetoric: Capstone of the Trivium

Prerequisites: Admission into the Honors College; HNRS 2330

Students in this course will learn how the ancient conceptions of the Good, the True, and the Beautiful shape the classical discipline of Rhetoric. Special attention will be devoted to the three elements of Rhetoric (speaker, audience, and message), the three kinds of persuasive speech (political, legal, and ceremonial), and the three modes of Rhetoric (ethos, logos, and pathos). Primary works by Aristotle, Cicero, and Quintilian will provide the textual foundation for the course.

HNRS 3330 The Rebirth of Man

Prerequisite: Admission into the Honors College and HNRS 2320

This course will explore the human intellectual tradition during the Renaissance. Students will examine themes that underscore human experience during a particular historical period from various academic perspectives. The themes may be chosen from leadership, war, race, ethics, globalization and community. Students will gain a critical understanding of the literary, philosophical, historical, and socio-cultural traditions that shape our world.

HNRS 3340 Enlightenment and Modernity

Prerequisite: Admission into the Honors College and HNRS 3330

This course will explore the human intellectual tradition during the Enlightenment and the Modern period. Students will examine themes that underscore human experience during a particular historical period from various academic perspectives. The themes may be chosen from leadership, war, race, ethics, globalization and community. Students will gain a critical understanding of the literary, philosophical, historical, and socio-cultural traditions that shape our world.

HNRS 3350 The Last Fifty Years: Postmodern America

Prerequisite: Admission into the Honors College

This course will examine important dimensions of social experience that have created the environment of change and development that has occurred during the last fifty years in the United States. Dimensions reviewed will include such areas as: family, economy, politics, social class, ethics, health care, religion, technology, sex/gender, race relations, transcultural competence, mass culture and education. This course will help students synthesize aspects of United States trends within a broad context to make learning more meaningful in specialty and career areas.

HNRS 3370 Exploring Culture Through Art and Music

Prerequisite: Admission to the Honors College

This survey course introduces the student to art and music throughout history. The student will explore the fine arts through observation and experience. The student will learn the basic theories of each fine art form. Examination of art and music throughout history will allow the student to appreciate the fine arts. Emphasis is placed on recognizing the styles and genres by studying original works. Active participation allows the student to experience the arts on a personal level.

HNRS 3371 Cezanne's Doubt

Prerequisite: Admission into the Honors College

This course provides a cultural, philosophical and comparative analysis of various modes of expression in all the visual arts. Emphasis is given to the modern and contemporary periods. Through personal experience with art methods and materials, students are prompted to see art as both reflecting and creating culture.

HNRS 3404 Imagining the Future: Themes and Ideas in Science

Prerequisite: Admission into the Honors College

This course will examine scientific theory using a thematic approach. Students will read original scientific articles and use both observation and experimental techniques to understand scientific principles. Themes may include Nobel Prize Winners in the sciences, man and the environment, or biological warfare throughout Time. This course includes one semester hour credit for laboratory sessions.

HNRS 4370 Visual and Performing Arts – Film and Theater

Prerequisite: Admission into the Honors College

This survey course introduces the student to theater and film throughout history. Using observation and experience, the student will learn the basic theories and ideas of each. Examination of original works in theater and film will allow the student to appreciate the performing arts. Emphasis is placed on recognizing the styles and genres that have influenced American and global cultures. Active participation allows the student to experience the arts on a personal level.

HONORS PROGRAM

HONR 4399 Senior Honors Thesis

The Senior Honors Thesis is the capstone learning experience in the departmental honors program. The thesis must be at least 35 pages in length, include a one page abstract, be on an original topic, involve significant research, and must be defended orally upon its completion. A faculty thesis advisor shall direct the research and writing project. An approved prospectus is a pre-requisite for registration for this course.

INTERDISCIPLINARY COURSES: LIBERAL ARTS

INDC 3322 The Hispanic Intellectual Heritage

The Hispanic Intellectual Heritage is an integrated course in the fine arts, humanities, and social sciences of the Hispanic world, from the Middle Ages to the present. The course is designed to acquaint students with the intellectual accomplishments of the Hispanic world: the development of artistic and philosophical roots in Spain; their combination with native cultures in the New World; and their presence and development in the United States today. The course is taught in English.

INDC 3325 The Interaction of Science and Religion

An introduction to the relationship and issues of science and religion by using physics and the Judeo-Christian tradition as examples. The following general topics will be covered: the history of the relationship between science and religion; ways of relating science and religion; the relationship of theology and classical physics, quantum physics, relativity theory, cosmology and astronomy. The student will be introduced to relevant concepts in classical and modern physics.

INTERDISCIPLINARY COURSES: PROFESSIONAL EDUCATION

INDC 3310 Essential Elements of Art

Prerequisite: Admission to the Teacher Preparation Program

This course explores the philosophy of preschool and elementary pedagogy based upon Discipline-based Art Education (DBAE) and Texas Essential Knowledge and Skills standards. The lab experience emphasizes practical applications for integrating art into a cross-curriculum program. (Offered also as ART 3310.)

INDC 3315 Cultural Craft for the Pre-Adolescent Student

Prerequisite: Admission to the HBU Teacher Education Program.

This course combines a basic multicultural study of classical and traditional craft and creative problems in three-dimensional media for teaching in the pre-adolescent (EC-6) classroom. (Offered also as ART 3315.)

INDC 3316 Cultural Craft for the Adolescent Student

Prerequisite: Admission to the HBU Teacher Education Program

This course encourages expanded multicultural appreciation of classical and traditional craft and includes practical experience and preparation for teaching a variety of fiber arts, printmaking, bookbinding, mosaic and three-dimensional design in the adolescent (6-8 and 9-12) classroom. (Offered also as ART 3316.)

INDC 3320 Essential Elements of Music

Prerequisite: Admission to the Teacher Preparation Program

This course includes a study of the child voice, rote singing, development of rhythmic and melodic expression, directed listening, and music reading readiness. Basic materials, including song text are studied, and simple percussion and melodic instruments are used in creative activities.

INDC 4160 Wellness and Fitness for Children
Prerequisite: Admission to the Teacher Preparation Program
(Offered also as EDUC 4160.)

INDC 4290 Classroom Management

This course is designed to develop skills necessary for today's educators in the development and integration of multimedia projects into their curriculum and to explore trends and issues in the use of multimedia tools for communication and instruction. (Offered also as EDUC 4290.)

INDC 4302 Multimedia Instructional Strategies

This course is designed to develop skills necessary for today's educators in the development and integration of multimedia projects into their curriculum and to explore trends and issues in the use of multimedia tools for communication and instruction.

INDC 4305 Technology Enhanced Instructional Design
(Offered also as EDUC 5305.)

INDC 4319 Internet Resource Management

Internet Resource Management is designed to allow participants to experience appropriate uses of technology as a learner, and thus better use technology in teaching and learning. The goal of this course is to provide a combination of hands-on and student-centered experiences that will assist in the management of Internet resources. These experiences will enable participants to search for information, share information, generate materials, and evaluate web-based instructional materials. Instructional strategies will focus on the acquisition, analysis, and synthesis of Internet resources that address appropriate educational needs.

INDC 4350 Essential Elements of Science

Prerequisite: Admission to the Teacher Preparation Program; EDUC 4301 or 4311

This course provides an exploration of science content and skills, as well as teaching/learning materials and strategies for developing content and skills at preschool through grade 6 levels. Essential knowledge and skills are emphasized. Technology applications are required.

INDC 4360 Essential Elements of Math

Prerequisite: Admission to the Teacher Preparation Program; EDUC 4301 or 4311

This course prepares prospective teachers with knowledge of the content, methods, and materials needed to teach mathematics effectively in elementary and middle school grades. Students explore ways to develop children's problem solving and reasoning abilities as well as their understanding and use of whole numbers, decimals and fractions. Active learning using models and manipulatives is emphasized. Fieldwork in which students teach mathematics in an elementary or middle school is required.

INDC 4380: Essential Elements of Social Studies

Prerequisites: Admission to the Teacher Preparation Program and EDUC 4301 or 4311

This course is an introductory experience for students to the theories, pedagogical considerations, and current methodology, including technology integration, in the teaching of social studies to elementary age children. Students gain experience in applying this knowledge through instructional design projects and simulated teaching experiences.

INDC 4390 Advanced Elements of Social Studies

Prerequisites: Admission to the Teacher Education Program; EDUC 4301 or 4311

This course provides an exploration of social studies content and skills. Social studies content will include world History, Geography, and Texas History. The course will introduce students to teaching/learning materials and strategies for developing concepts and skills for middle to high school students. Integration of technology and interactive learning are integral aspects of this course.

INDC 6330 Global Political Economy

This course examines the interaction of politics and the economy at the global level. In particular, it evaluates how political and economic decisions of one country or groups of countries affect institutions and life circumstances in others and assesses the causes and consequences of globalization as rooted in political economy. Key topics include: major conceptual frameworks for understanding the linkages between international politics and international economics, international monetary and financial relations, international trade, foreign investment and multinational enterprises, key international economic institutions such as the International Monetary Fund, World Trade Organization, and World Bank, the rise of the BRIC economics and the shift of global balance, and global economic governance. Graduate Business programs only.

INDC 6331 Foreign Cultures

As global corporations span national boundaries, their employees must interact with a wide variety of national cultures, societal structures, and world views. This course adopts the viewpoint of the anthropologist, applying anthropological theory to business situations. This course covers a wide variety of topics, including, but not limited to, the following: the methods of anthropology; issues of culture; issues of language and communication; the economic aspects of anthropology; the role of family and kinship in society; religion and ethics; gender; and issues of ethnicity. It also examines how national cultures affect behaviors in business situations. Graduate Business programs only.

INDC 6332 International Organizations

As global corporations span national boundaries, they must interact with a large number of international organizations. This course examines the major international institutions that deal with crime, diplomacy, trade, finance, the environment, and human rights, and how these institutions both facilitate and constrain the activities of global corporations. Examples of such organizations are the United Nations, the World Bank and IMF, the World Trade Organization, the World Court, and others. This course deals with a wide variety of issues, including, but not limited to: theoretical frameworks of international organizations; the historical evolution of international organizations; the structure and governance of international organizations; classification of international organizations; and the functions and roles of individual international organizations. Graduate Business programs only.

JOURNALISM AND MASS COMMUNICATIONS

JMC 1313 History of American Journalism

A study of the development of American Journalism, from colonial days to the present in context of social, economic, and political change.

JMC 1323 Press and Democracy

Examination of the principles, concepts, theories, and functions of journalism in American society including significant 20th and 21st century journalists.

JMC 1324 Fundamentals of Broadcasting

The course acquaints the student with the equipment, terminology, and operation of a production studio and field production.

JMC 2301 Publication Production – Newspaper

Prerequisite: Permission of instructor.

This course offers the student the opportunity to prepare news, feature, entertainment, religion, and sports articles for publication in *The Collegian*. The Collegian newsroom offers students the opportunity to develop desktop publishing skills and to become familiar with software programs such as InDesign, PhotoShop, and Illustrator that are commonly used in multimedia productions. The student serves on the newspaper staff under the direction of *The Collegian* editor and faculty advisor.

JMC 2302 Publication Production - Video

Prerequisite: Permission of instructor.

This course offers the student the opportunity to develop video production techniques by preparing videos for a variety of HBU venues including possible publication on *The Collegian* Web site or the HBU Website. Students will digitally shoot, edit using industry-standard software, render in a variety of digital formats, and upload their videos to a website for grading. The student works under the direction of the course instructor. External hard drive required.

JMC 2324 Editing News Copy

Introduces the fundamentals of news media copyediting for grammar, punctuation, style rules, condensing, rewriting, and headline writing.

JMC 2414 Reporting and Writing I

Prerequisites: ENGL 1313 and ENGL 1323

Teaches the fundamentals of news reporting and writing. Lectures, discussions and laboratory work provide training in the development and organization of basic news stories and in meeting deadlines. This course includes one semester hour credit for laboratory sessions.

JMC 3302 Multimedia Production

Prerequisite: JMC 2414 (JOUR 2303)

This course will emphasize both traditional journalistic values and skills, while also preparing students to function in a dynamic and evolving multimedia environment. Assignments are designed to help students to work across multiple-media platforms, including broadcast, print, and online journalism. The goal is to develop a range of techniques that includes research, writing, editing, and presentation for news, corporate and strategic communication in print, audio, video and online. Students produce projects that may be distributed and/or entered in competitions.

JMC 3325 Principals of Public Relations

This course teaches the theory and practice of public relations, how public relations operates in organizations, its impact on publics, and its function in society. The course will also focus on professional development of the field; concepts, issues, and principles in the practice; and models and theories guiding the practice.

JMC 3365 Video Production I

Introduces fundamental single camera/film style production concepts to the Multimedia Production students. This course teaches the theory and practices relative to professional video standards and introduces practical hands-on applications. Studio/Field applications will include cameras, microphones, lighting, audio, graphics, non-linear editing, and switching. Additional lab fee and external hard drive required.

JMC 3366 Video Production II

Introduces multi - camera studio and field production concepts to the Multimedia Production students. This course teaches the theory and practices relative to professional video standards and introduces practical hands-on applications in situations requiring more than one camera. Advanced applications of video production including scriptwriting, directing and production of live events on campus ranging from operas to athletic activities.

JMC 3414 Reporting and Writing II

Prerequisite: JMC 2414

This course is designed to enhance the reporting and writing skills developed in JMC (24XX). Interviewing techniques are emphasized. This course includes one semester hour credit for laboratory sessions.

JMC 4181, 4281, 4381 Special Topics

Prerequisite: permission of the instructor

JMC 4314 Feature Writing

Prerequisite: JMC 2414 or permission of the instructor

This course helps students learn the effective use of dialogue, development of narrative techniques, including vivid description and detail, and comparison and contrast in developing the feature story. Exercises in this course are designed to help students develop techniques to involve the reader emotionally through human interest including drama, pathos, empathy, humor, and curiosity.

JMC 4315 Public Affairs Reporting

Prerequisite: JMC 2414 or permission of the instructor

This course emphasizes public affairs reporting in its traditional role as the staple of American journalism while stressing the increased and evolving role of journalists, working in the age of information, to go beyond gathering, organizing, and presenting facts, to finding ways to present increasingly complicated information in ways that help the public to better understand and manage 21st century issues that dominate the news. Public affairs issues discussed in this course include, but are not limited to, public agencies, law enforcement, courts, local, state, and national government, education, science, the environment, medicine, health, and business, and the global issues of energy, hunger, health, war and terrorism.

JMC 4336 Principles of Advertising

A study of the advertising component of the firm. Emphasizes the interactive coordination and strategy of this promotional tool. Applications necessary for developing target markets, utilization of the mass media, advertising research, and analysis of the complete campaign are stressed. (Offered also as MKTG 4336)

JMC 4367 Non-Linear Editing

This advanced course in video production will offer students experience in non-linear editing using both PC and MAC editing suites. Students will develop projects to be used in a variety of applications from tape to multimedia.

JMC 4373, 4374, 4375 Internship in Journalism and Mass Communication

Prerequisite: Permission of the instructor prior to the beginning of the semester registered.

Directed work experience at newspaper, radio and television, advertising agencies, public relations firms, and production houses. Students are encouraged to intern in more than one area. A professional portfolio is required.

JMC 4392 Media Law

Prerequisite: JMC 1313 and JMC 1323

Examines legal concepts, including prior restraint, libel, privacy, obscenity, contempt, and access as they relate to print and electronic media.

JMC 4393 Media Ethics

Prerequisite: JMC 1313 and JMC 1323

Examines ethical issues that challenge media professionals by interpreting and applying ethical theory — from the classicists to the contemporary — students will analyze ethical challenges inherent in modern media.

KINESIOLOGY

KINE 1310 Basic Health Assessment and Terminology

This course is a study of the basic structure of medical terms, including prefixes, suffixes, roots, and general rules and guidelines. Emphasis is placed on pronunciation, spelling, and application of general rules for translation and composition of medical terms. Commonly used medical terms are presented for each body system. This course also provides the basic knowledge and skills necessary to obtain a detailed health assessment of individuals across the age continuum. Emphasis is placed on obtaining a systematic health history and physical exam using the techniques of inspection, palpation, percussion, and auscultation.

KINE 2102 Lifetime Physical Activities

Provides opportunities for students to learn individual or team skills in an activity they choose. Possible selections are combination aerobics, weight-training, badminton, volleyball, and basketball.

KINE 2181, 2281, 2381 Special Topics

A service course designed to permit the offering of topics of current interest. May also be used for individual study, in which a minimum of 30 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and need.

KINE 2202 Creating a Wellness Lifestyle

Provides information regarding the components of physical fitness: cardio respiratory endurance, muscular strength and endurance, flexibility, and body composition. In addition, nutrition, disease control, stress management, proper diet and exercise procedures are emphasized. Pre-selected physical activities will be conducted during many of the class sessions to allow the application of principles taught in the lecture sessions. Students are expected to design and implement a wellness plan during the class. Required for all baccalaureate degrees.

KINE 2232 Wellness for Special Populations

Students will be taught wellness concepts and techniques that will enable them to determine body composition, test flexibility, measure muscular strength and endurance, and determine cardio respiratory capabilities. In addition, on test subjects students will learn the concepts involved in prescribing an exercise program and how to plan a proper exercise program for specific populations based on information learned and test results.

KINE 2304 Athletic Training Internship I

Prerequisite: Formal acceptance to the ATP.

Practical experience supervised by an Approved Clinical Instructor in an athletic training setting. A minimum of 300 clock hours are required. Emphasis on clinical proficiencies of basic first aid, wound care, preventative taping and wrapping, and general observation assignment during spring athletic season with emphasis on upper and lower extremities.

KINE 2305 Athletic Training Internship II

Prerequisite: Formal retention in the ATP.

Practical experience supervised by an Approved Clinical Instructor in an athletic training setting. A minimum of 300 clock hours are required. Continued emphasis on clinical proficiencies of basic emergency care, assessment and evaluation, record-keeping and team assignment during fall athletic season with emphasis on general medical considerations.

KINE 2310 Foundations of Kinesiology

Students will study the various areas of kinesiology and will learn basic information concerning each discipline studied. Students will also study the history and philosophy of kinesiology, and will develop their own philosophy or goals regarding the kinesiology field. Field trips, guest speakers, class projects, and lectures are utilized to highlight the different fields such as exercise science, teaching, coaching, sports psychology and sociology, and sports media.

KINE 2320 Sport Psychology

Prerequisite: PSYC 1313

An introduction to the field of health psychology, which is devoted to understanding how people stay healthy, why they become ill, and how they respond to illness and disease. Topics will be discussed from local, national, and global perspectives and will include the behavioral aspects of the health care system, exercise and nutrition, health-compromising behaviors, stress, AIDS, and the etiology and correlates of health, disease and dysfunction.

KINE 2334 Tests and Measurements in Kinesiology

Introductory course in the area of measurement and evaluation in kinesiology. Fundamental statistics and practical experiences of administering and taking physical education skills tests are included. Students also learn how to construct knowledge tests.

KINE 2335 Sports and Fitness Activities

Methods and materials are provided in the areas of teaching team and individual activities to elementary and secondary students, church recreation programs, or summer recreation programs. A variety of activities will be presented such as archery, golf, horseshoes, table tennis, bowling, pickleball, and badminton to name a few. Students will also be required to develop an activity and teach it to the class as well as take tests, and learn the rules of the sport activities that are taught.

KINE 2336 Strategies and Principles of Coaching

An overview of strategies and principles involved in coaching are emphasized. In addition, organization and administration of practices and games is discussed. The student will learn to develop drills and teach students in the proper developmental sequences appropriate for both junior and senior high school age students.

KINE 2340 Health Psychology

Health Psychology is an introductory course dealing with the major content areas of health psychology. Topics include an overview of the field of health psychology, major body systems, important theoretical models for explaining, promoting, and changing health behaviors, moderators for stress and coping, and an introduction to health services including patient provider relations. The psychosocial aspects of pain, coronary heart disease, hypertension, stroke, diabetes, and other chronic health conditions will be introduced. (Also offered as PSYC 2340)

KINE 3410 Recognition and Evaluation of Sports Injuries

Prerequisites: KINE 1310, KINE 3301, CHEM 1404, BIO 2404 and formal admission to the Athletic Training Program, or instructor's permission.

This course includes an in-depth inquiry into the anatomical and physiological process associated with the occurrence of injuries to athletes and physically active individuals. By recognizing the signs and symptoms and then interpreting results of special tests, the student will develop techniques and methods with which to accurately evaluate and determine the extent of the injury sustained. This course focuses on the evaluation process for injuries and conditions to the head, face, cervical spine, thorax, abdomen, lumbar spine, hip, upper and lower extremities. This course includes one semester hour credit for laboratory sessions.

KINE 3304 Athletic Training Internship III

Prerequisite: Formal retention in the ATP.

Practical experience supervised by an Approved Clinical Instructor in an athletic training setting. A minimum of 300 clock hours are required. Continued emphasis on clinical proficiencies of assessment and evaluation, new emphasis on clinical proficiencies of risk management and injury, therapeutic exercise, and therapeutic modalities, and team assignment during spring athletic season with emphasis on general medical conditions and disabilities, equipment intensive, and upper and lower extremities.

KINE 3315 Athletic Training Internship IV

Prerequisite: Formal retention in the ATP.

Practical experience supervised by an Approved Clinical Instructor in an athletic training setting. A minimum of 300 clock hours is required. Emphasis on clinical proficiencies of general medical conditions and disabilities, continued development of previous clinical proficiencies, and team assignment during fall athletic season with emphasis on general medical, upper and lower extremities, and equipment intensive.

KINE 3210 Exercise Prescription

Prerequisite: KINE 2310; Co-requisite: Must be taken concurrently with KINE 3393.

An upper level required class designed to enhance the student's ability to develop wellness activities appropriate for specific populations, such as senior citizens, preschool students, fitness classes, day care students, or other individuals with special needs.

KINE 3301 Prevention and Treatment of Sports Injuries

Prerequisite: KINE 2310

Basic instruction in the prevention, care, and evaluation of athletic injuries through lectures, discussions, and laboratories, for the future athletic trainer, coach, or physical education instructor.

KINE 3305 Nutrition for Health

Prerequisites: KINE 1310, BIOL 2404 or CHEM 1404, and formal admission to the Athletic Training Program, or instructor's permission.

A course designed to develop to study foods and their effects upon health, development, and performance of the individual. The student will be introduced to concepts of health nutrition, sports nutrition, basic essential nutrients, and body composition relative to both exercise and nutrition for optimal health and physical performance.

KINE 3420 Therapeutic Exercise and Rehabilitation

Prerequisite: KINE 1310, BIOL 2404 and formal admission to the Athletic Training Program or instructor's permission.

This course will focus on the theoretical basis of exercise, exercise techniques and specific rehabilitative programs to give the student a basic competency level in designing and implementation of therapeutic exercise programs for the injured athlete. An understanding of the concepts of range of motion, strength, power, endurance and return to activity will be obtained in this course.

KINE 3360 Administration in Sports and Kinesiology

Prerequisite: KINE 2310

Students will learn leadership, management, communication, and motivation skills necessary for dealing with sports and kinesiology programs. In addition, the course will cover human resource issues, public relation opportunities, how to develop partnerships and market wellness and sport programs. Other areas also covered are risk management, facility management, finances, transportation, and law issues.

KINE 3393 Physiology of Exercise

Prerequisite: KINE 2310 and BIOL 2404 with grade "C" or better.

A course concerning human physiology and its relationship to exercise. All systems in the body are studied with regard to how each system reacts and adapts to the stress of exercise. Must be taken simultaneously with KINE 3210.

KINE 3395 Kinesiology: Applied Biomechanics

Prerequisites: BIOL 2404 and KINE 3393

Muscles of the human body and their functions in relation to movement will be studied. Simple examples and analyses of human motion will be studied in an effort to acquaint the student with the reasons for teaching specific sport movements.

KINE 3398 Foundations of Health Instruction

Prerequisite: KINE 2310

The class emphasizes the dimensions of wellness and how to teach school age children (K-12) and or adults. Areas that will be covered involve the health components (cardio respiratory endurance, muscular strength and endurance, flexibility and body composition), proper hygiene, sex education, disease prevention, drug use prevention, mental health stability, environmental health management, and stress management. In addition to learning details about the health components, students will learn how to teach, develop, and present health lessons to a class of students of individual with whom a student is developing a wellness program.

KINE 4181, 4281, 4381 Special Topics

Prerequisite: KINE 2310

Directed study of a minimum of thirty clock hours for each semester hour of credit. Topics and projects are selected on the basis of student interest and need.

KINE 4304 Athletic Training Internship V

Prerequisite: Formal retention in the ATP.

Practical experience supervised by an Approved Clinical Instructor in an athletic training setting. A minimum of 300 clock hours is required. Emphasis on clinical proficiencies of pharmacology, nutritional aspects of injury and illness, psychosocial intervention and referral, health care administration and team assignment during spring athletic season with emphasis on upper and lower extremities.

KINE 4305 Athletic Training Internship VI

Prerequisite: Formal retention in the ATP.

Practical experience supervised by an Approved Clinical Instructor in an athletic training environment. A minimum of 300 clock hours is required. This course is designed as a capstone experience. Emphasis is on competence of the proficiencies as set forth by the NATA Athletic Training Educational Competencies. Students will be assigned to a team sport within the fall athletic season with emphasis on upper and lower extremities, general medical conditions, and equipment intensive situations.

KINE 4323 Motor Learning

Prerequisites: BIOL 2404; KINE 2310; 3393

A course structured around the basics of human movement and motor performance. Subject matter includes perceptual-motor foundations of physical education with emphasis on the state of the performer and his ability to learn motor skills.

KINE 4328 Wellness and Fitness in EC-12 Schools

Prerequisite: KINE 2310

This course is designed to introduce the kinesiology major to practical concepts and programs that are presently being taught in elementary, junior high, and secondary physical education programs. The course includes information on daily and unit lesson plan preparation, class organization, classroom management, and field experiences. A big part of this class is devoted to what is going on in the schools, as well as what is effective and valuable in a modern physical education curriculum. (12-hour practicum included.)

KINE 4340 Wellness Internship

Prerequisites: KINE 2310, must have senior classification, and 22 hours of KINE courses, excluding activity courses.

A field experience in kinesiology involving supervised experiences working in either an on-campus or off-campus setting that must be approved by the Kinesiology Department. The student will be required to complete 200 field experience hours. In addition, the class will complete a portfolio of work assigned by the professor. Completion of 22 hours of Kinesiology courses (excluding activity courses) and senior standing.

KINE 4363 Sports Sociology

Prerequisite: KINE 2310

Sport Sociology is designed to thoughtfully examine and analyze the role of sports in modern society. Understanding sports as a part of our American culture is appropriate in analyzing the many subcultures involved in the world of sport.

KINE 4370 Research in Kinesiology

Prerequisite: KINE 2310; senior classification, and 22 hours of KINE courses, excluding activity courses. Research in current issues of kinesiology will be addressed to provide information regarding the field of kinesiology. Students will write a research paper and give a presentation addressing the issues. Additional research projects will be assigned.

GENERAL LINGUISTICS

LING 3310 General Linguistics

Prerequisite: GREK 2312 and GREK 2322 or permission of the instructor.

An introduction to basic linguistic concepts and applications for biblical languages students as applied to biblical texts.

LING 5310 General Linguistics

Prerequisite: Admission to the MABL Program

An introduction to basic linguistic concepts and applications for biblical languages students as applied to biblical texts.

LATIN

LATN 1311 Elementary Latin I

Introduction to the fundamentals of classical Latin. Topics include: pronunciation, basic vocabulary, grammar and syntax, practice in reading basic Latin. Graded reading material is adapted from classical texts and cultivates an appreciation of Latin literature and culture.

LATN 1312 Elementary Latin II

Prerequisites LATI 1311

Continuation of elementary Latin sequence. Topics include: continued study of vocabulary, grammar and syntax; reading more difficult Latin; gaining greater appreciation of Latin literature and culture.

LATN 2311 Intermediate Latin

Prerequisites: LATN 1312

This course has three main goals: to develop proficiency in reading Latin, to strengthen command of Latin grammar and vocabulary, and to explore key features of Roman life and culture. Students read extended selections in the original Latin prose/poetry; and classroom discussion addresses cultural and historical issues while also reviewing grammar, stylistics, and poetics.

LATN 3301 Classical Mythology

Prerequisites: none

This course introduces the major Greek and Roman Myths in translation, analyzes the ways myth function in ancient and modern society, and considers the importance of Classical Myth on the modern world

LATN 3302 Cicero

Prerequisites: LATN 2311

Selected Latin readings from Cicero's oratory, philosophy, or letters.

LATN 3303 Vergil

Prerequisites: LATN 2311

Selected Latin readings from Vergil's Aeneid, Georgics, or Eclogues.

LATN 3304 Horace

Prerequisites: LATN 2311

Selected Latin readings from Horace's poetic works.

LATN 3305 Ovid

Prerequisites: LATN 2311

Selected Latin readings from Ovid's poetic works.

LATN 3306 Plautus and Terrence

Prerequisites: LATN 2311

Selected Latin readings from the comedies of Plautus and/or Terrence.

LATN 3307 St. Augustine

Prerequisites: LATN 2311

Selected Latin readings from St. Augustine's Confessions, City of God, or other works.

LATN 4301 Latin Letters

Prerequisites: LATN 2311

Selected Latin readings from the letters of Cicero, Pliny, Seneca, or others

LATN 4302 Roman Satire

Prerequisites: LATN 2311

Selected Latin readings from the satires of Horace, Juvenal, Martial, Apuleius, and/or others.

LATN 4303 Roman Philosophical Works

Prerequisites: LATN 2311

Selected Latin readings from roman philosophical works including Cicero, Seneca, and others

LATN 4304 Roman Historians

Prerequisites: LATN 2311

Selected Latin readings from Caesar, Sallust, Livy, Suetonius, or Tacitus.

LATN 4305 Roman Lyric Poetry

Prerequisites: LATN 2311

Selected Latin readings from Horace, Catullus, Propertius, Tibullus, and/or others.

LATN 4306 Readings from Christian Latin

Prerequisites: LATN 2311

Selected Latin readings from Christian authors from Late Antiquity through the Medieval period

LATN 4399 Readings from Latin Literature

Prerequisite(s): Consent of instructor.

Latin authors to be read are selected to meet the needs of the student. With content changed, this course may be repeated.

MATHEMATICS

MATH 1301 Introductory Algebra

Prerequisite: None.

The quantitative tools required in a modern society, including a brief review of arithmetic, graphical representation of data, and beginning algebra. This course is offered to aid students with deficiencies in basic mathematical skills. Students who already have credit in a higher-level mathematics course will not be given credit in this course. This course may not be counted as part of the mathematics major.

MATH 1302 Intermediate Algebra

Prerequisite: MATH 1301, MATH SAT score of at least 400 or ACT score of at least 18, or a satisfactory score on a math placement exam

This course is intended for students who have had some previous exposure to algebra, either an introductory algebra course or two years of high school algebra. Topics include: linear equations and inequalities, absolute value, quadratic equations, polynomials, rational functions, algebraic fractions, exponentials and radicals, systems of linear equations, and applications. Students who already have credit for a higher-level mathematics course will not be given credit for this course. This course may not be counted as part of the mathematics major or the mathematical studies major.

MATH 1305 Math for Critical Thinking

Prerequisite: MATH 1301 or 1302 or a MATH SAT/ACT score of at least 400/18, or a satisfactory score on a departmental placement examination.

Mathematical topics needed for the critical evaluation of quantitative information and arguments, including logic and the critical appraisal of graphs and tables including the use of some simple mathematical models and an introduction to elementary probability, statistics, and finance. This course may not be counted as part of a mathematics major or a mathematical studies major.

MATH 1313 College Algebra

Prerequisite: MATH 1302 or a MATH SAT/ACT score of at least 550/25 or a satisfactory score on a departmental placement examination.

Evaluating and manipulating algebraic expressions, the laws of exponents, polynomials, factoring, rational expressions, radicals, the quadratic formula, solving equations and inequalities, systems of linear equations, an introduction to graphing, and applications. Students with no previous exposure to algebra should take MATH 1302 before MATH 1313. MATH 1313 may not be counted as part of a mathematics major. It may not be counted as part of a mathematical studies major except by students with a specialization in middle grades.

MATH 1323 Trigonometry

Prerequisite: MATH 1313 or a satisfactory score on a departmental placement examination

A study of trigonometric functions, exponentials, logarithms, and applications for students needing a more comprehensive background than the accelerated coverage given in MATH 1434. This course may not be counted as part of the mathematics major.

MATH 1434 Precalculus Mathematics

Prerequisites: MATH 1313 and MATH 1323 or a satisfactory score on a departmental placement examination

Sets, relations, functions, roots of polynomial equations, trigonometry, and analytic geometry. This course may not be counted as part of the mathematics major. This course includes one semester hour credit for laboratory sessions.

MATH 1451 Calculus I (Previously offered as MATH 2434)

Prerequisite: MATH 1434 or a satisfactory score on a departmental placement examination

Limits, continuity, differentiation and integration of elementary and transcendental functions, L'Hôpital's Rule. Applications, including rates of change, max/min problems, and area between curves. This course includes one semester hour credit for laboratory sessions.

MATH 1452 Calculus II (Previously offered as MATH 2444)

Prerequisite: MATH 1451

A continuation of Mathematics 1451. Topics include: Techniques and applications of integration, improper integrals, parametric representations of curves, polar coordinates, L'Hôpital's Rule, numerical approximation of integrals, an introduction to differential equations, and infinite series. This course includes one semester hour credit for laboratory sessions.

MATH 2181, 2281, 2381, 2481 Special Topics

Topics are selected on the basis of students' needs and the academic qualifications of the staff. A minimum of 30 hours of study is required for each semester hour of credit.

MATH 2423 Linear Algebra (Previously offered as MATH 2323)

Prerequisites: MATH 1451

Introduction to linearity in mathematics. Topics include matrices, determinants, abstract vector spaces, linear dependence, bases, eigenvalues and eigenvectors, and linear transformations. This course includes one semester hour credit for laboratory sessions.

MATH 2451 Calculus III (Previously offered as MATH 3414)

Prerequisite: MATH 1452

A continuation of MATH 1452. Topics include: three-dimensional coordinate systems, quadric surfaces, cylindrical and spherical coordinates, vector calculus in three dimensions, partial derivatives, the total differential, multiple integrals, line integrals, surface integrals, vector fields, Green's Theorem, Stokes' Theorem, the Divergence Theorem, and applications. This course includes one semester hour credit for laboratory sessions.

MATH 3301 Foundations of Higher Mathematics

Prerequisite: MATH 1451 or consent of the instructor

This course is a mathematically rigorous introduction to fundamental concepts required for higher-level mathematics. Topics include logic, sets, relations, functions, and algebraic structures, with an emphasis on formal mathematical proof techniques. It is required for both the mathematics major and the mathematical studies major.

MATH 3302 Foundations of Geometry

Prerequisite: MATH 1451 or consent of the instructor; MATH 1452 is strongly recommended.

A study of classical Euclidean geometry using both analytic and synthetic techniques, with an emphasis on the formal development of geometry. Topics include axiomatic systems, congruence and similarity, transformations, area and volume, Euclidean construction, finite geometries, and a brief introduction to non-Euclidean geometry. This course is required for the mathematical studies major but may not be counted as part of a mathematics major.

MATH 3311 Introduction to Discrete Mathematics and Combinatorics

Prerequisites: MATH 1451; MATH 3301 is highly recommended.

This course introduces students to elements of combinatorics, number theory, and discrete structures. Topics covered include permutations, combinations, prime factorizations, the Euclidean Algorithm, relations, the pigeonhole principle, inclusion and exclusion, and finite state machines. It exposes students to areas of mathematics of current practical interest and involves the use of proof and algorithmic thinking.

MATH 3331 Nonlinear Dynamics and Chaos

Prerequisites: MATH 1452

An introduction to dynamical systems. This course develops the theory for normal forms, structural stability of solutions, robust behavior, transversality, and local bifurcations.

MATH 3333 Ordinary Differential Equations

Prerequisite: MATH 1452 and MATH 2423.

A first course. Topics include: existence and uniqueness of solutions, initial and boundary value problems, solutions of first order equations, solutions of higher order linear equations with constant coefficients, infinite series solutions, numerical solutions, solutions of linear systems, solutions using Laplace transforms, and applications.

MATH 3334 Partial Differential Equations

Prerequisite: MATH 2451

An introduction to the basic properties of partial differential equations, including ideas and techniques that have proven useful in analyzing and solving them. Topics include vibrations of solids, fluid flow, molecular structure, photon and electron interactions, and radiation of electromagnetic waves, with emphasis on the role of partial differential equations in modern mathematics, especially in geometry and analysis.

MATH 3353 Introduction to Abstract Algebra

Prerequisites: MATH 1452 and MATH 2423.

An introduction to algebraic structures. Topics include sets, operations, relations, groups, subgroups, equivalence classes, Lagrange's Theorem, homomorphisms, rings, and ideals.

MATH 3364 Mathematical Computing

Prerequisite: MATH 2444 or consent of the instructor

An introductory course in computer programming with applications to mathematics. The programming language used will vary; possible choices include but are not restricted to Java, C++, C#, Maple, and Matlab. Topics include: design of algorithms, structured programming, data types, control structures, functions and procedures, and mathematical problem solving.

MATH 3371 Introduction to Complex Variables)

Prerequisites: MATH 2451 and MATH 2423

An introduction to complex analysis and the study of complex-valued functions of a single complex variable. Topics include the complex number system, the Cauchy-Riemann conditions, analytic functions including linear, exponential, logarithmic, and trigonometric transformations, differentiation and integration of complex-valued functions, line integrals, and Taylor and Laurent Series expansions.

MATH 3383 Mathematical Methods for Science and Engineering

Prerequisites: MATH 2451 and 3333

Advanced techniques in applied mathematics for students of science and engineering, with topics chosen from partial differential equations, Laplace transforms, Fourier series, complex analysis, and vector analysis. (Offered also as PHYS 3383.)

MATH 3401 Introductory Statistics for the Life Sciences

Prerequisite: MATH 1434 or MATH 1451 or a satisfactory score on a departmental placement

An introduction to elementary probability and statistics with applications to the life sciences. Topics include frequency distributions, measures of central tendency and spread, probability concepts, discrete and continuous distributions, point and interval estimation, hypothesis testing, and an introduction to linear correlation and regression. This course includes one semester hour credit for laboratory sessions. May not be counted as part of a math major or a math studies major. Students may not receive credit for both MATH 3401 and MATH 3404.

MATH 3404 Probability and Statistics with Computer Applications

Prerequisite: MATH 1451

A mathematical development of the basic concepts of probability and statistics, emphasizing the theory of discrete and continuous random variables, with applications in science and engineering. Topics include descriptive statistics, probability theory, random variables, expected value, probability density functions, probability distributions, correlation and regression, and an introduction to statistical inference. This course includes one semester hour credit for laboratory sessions.

MATH 3371 Introduction to Complex Variables

Prerequisites: MATH 2323 and 2451, or consent of the instructor

A first course in the study of analytic functions. Topics include complex numbers, complex functions, derivatives, differentials, integrals, analytic functions, power series expansions, Laurent series expansions, poles and zeros, and conformal mapping.

MATH 4181, 4281, 4381, 4481 Special Topics

Topics are selected on basis of students' needs and the academic qualifications of the staff. A minimum of 30 hours of study is required for each semester hour of credit. Up to one semester hour credit for laboratory sessions may be included.

MATH 4201 Mathematical Topics for Teachers

Prerequisites: 15 hours of mathematics and junior or senior standing

A review of mathematical topics of special interest to students obtaining teacher certification in mathematics, including material from algebra, geometry, probability, statistics, linear algebra, discrete math, and others. This course includes instruction on technology used in teaching mathematics, both graphing calculators and computer software. Required for the mathematical studies major but may not be counted as part of a mathematics major.

MATH 4301 Real Variables I

Prerequisites: MATH 2451 and MATH 3301

A rigorous introduction to mathematical analysis. Topics covered include the real and complex number systems, basic topology, numerical sequences and series, continuity of functions, and differentiation.

MATH 4302 Real Variables II

Prerequisites: MATH 4301

A continuation of MATH 4301. Further study of mathematical analysis. Topics covered include Riemann integration, sequences and series of functions, functions of several variables, and integration of differential forms.

MATH 4310 Advanced Discrete Mathematics and Combinatorics

Prerequisites: MATH 3311

Further study of enumerative techniques and discrete structures including generating functions, recurrence relations, graph theory, spanning trees, optimization, and Boolean Algebras.

MATH 4311 Topology I

Prerequisites: MATH 3353

An introduction to topology and its applications. Topics include a review of basic abstract algebra; the definition of a topological space; interior, closure, and boundary of sets; subspace, product, and quotient topologies; continuity and homeomorphisms; metrics and metric spaces; connectedness; and compactness.

MATH 4312 Topology II

Prerequisites: MATH 4311

A continuation of MATH 4311. Topics include dynamical systems and chaos, homotopy and degree theory, fixed point theorems, embeddings, knots, graphs, and manifolds.

MATH 4332 Dynamics and Bifurcations

Prerequisite(s): MATH 1452

Introduction to the theory of equilibrium solutions of nonlinear equations. Presentation of the theory of bifurcations includes the analysis of the nonlinear ordinary and algebraic equations that arise from the methods of reduction by projections.

MATH 4341 Mathematical Biology

Prerequisites: MATH 3333

Introduction to modeling in biology and genetics. Some of the models covered include population models, host-parasite models, and gene spread models as described by difference equations, differential equations, and partial differential equations. The emphasis of this course will be to familiarize students with the selection of models and predictions based on the models chosen.

MATH 4353 Advanced Abstract Algebra

Prerequisites: MATH 3353

A continuation of MATH 3353. The focus of this course is on rings, domains, fields, polynomials, Galois theory, Boolean algebra, and modules. Other topics may be covered if time permits.

MATH 4372 Advanced Complex Variables

Prerequisites: MATH 3371

Further study of differentiable complex-valued functions of a single complex variable. Topics include residue theory and contour integrals, z-transforms, conformal mapping, harmonic functions and their applications, Fourier Series, and Laplace transforms.

MATH 4380 Differential Geometry

Prerequisites: MATH 2451 and 3301

An introduction to diffeomorphisms and smooth manifolds. Topics covered include tangent spaces, orientation of manifolds, vector fields, homotopy, and the index of a map.

MATH 4401 Introduction to Numerical Analysis

Prerequisites: MATH 2451 and either MATH 3364 or consent of the instructor.

An introduction to modern approximation techniques. This course shows how, why, and when numerical techniques can be expected to work and fail. It demonstrates the relevance of numerical analysis to a variety of disciplines and provides ample practice for students. Topics covered include approximating solutions to equation in one variable, interpolation and approximation of polynomials, numerical differentiation and integration, applications to differential equations, and solutions of both linear and nonlinear systems of equations.

MASTER OF FINE ARTS

These courses in Graduate Painting focus the development of the interdisciplinary professional discourse and works of Art needed in order to master the Fine Art of painting. All activities of Graduate painting are juxtaposed towards the creation of original works of Art, which express the individual. These creative impulses are organized with the student through criticism by the professor, which express critical thoughts towards the implementation of content and processes that lead the artist down the critical and spiritual path of discoveries required of any professional artist.

MFA 5311 Graduate Painting I

Graduate painting students will in this introductory course use a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 5312 Graduate Painting II

Graduate painting students will in this second level course continue in their use of a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 5313 Graduate Painting III

Graduate painting students will in this third level course become more adept with a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 5314 Graduate Painting IV

Graduate painting students will in this fourth level course complete a number of projects in a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 5321 Graduate Drawing I

This course will introduce students to use the processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 5322 Graduate Drawing II

This course will continue to introduce students to use the processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 5323 Graduate Drawing III

Students in this course will begin to become more adept in the use of processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 5324 Graduate Drawing IV

Students in this course will continue to become more adept in the use of processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 5328 Holocaust Literature

Students read poetry, fiction, personal narratives, and essays that reflect the Holocaust experience. Through their reading and research papers, a visit to the Holocaust Museum, and viewing films, students come to understand the history of anti-Semitism and how it culminated in the greatest crime against humanity of the 20th century. Students also consider subsequent genocides and discuss whether or not the hope “Never again” can ever be realized.

MFA 5331 Graduate Ceramics I

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student’s work will begin to achieve a thematic focus by the end of the semester.

MFA 5332 Graduate Ceramics II

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student’s work will continue to achieve a thematic focus by the end of the semester.

MFA 5333 Graduate Ceramics III

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student's work will begin to develop a more mature thematic focus by the end of the semester.

MFA 5334 Graduate Ceramics IV

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student's work will exhibit a more mature thematic focus by the end of the semester.

MFA 5340 Expressionism and the Arts

This course will examine briefly the expressive aspects of the Hellenistic, Baroque, and Romantic eras, but will emphasize the artistic movement of the late nineteenth and early twentieth centuries known as Expressionism. Emphasis will be on the European and American Expressionists.

MFA 5341 Graduate Sculpture I

In this course, students will begin to learn how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content

MFA 5342 Graduate Sculpture II

In this course, students will continue to learn how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 5343 Graduate Sculpture III

In this course, students will begin to become more adept in learning how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 5344 Graduate Sculpture IV

In this course, students will become more adept in learning how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 5350 Study and Studio Abroad

This course meets during an HBU School of Art Study abroad trip and includes touring important artistic, architectural and religious venues. Students are expected to produce artistic works during the trip as well as gather information which will inspire future artistic creativity upon their return.

MFA 5351 Graduate Printmaking I

This course will allow a student to begin to explore in new ways one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content. Students are expected to have a working knowledge of printmaking techniques before enrolling.

MFA 5352 Graduate Printmaking II

This course will allow a student to explore in new ways one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 5353 Graduate Printmaking III

This course will allow a student to continue to explore in new ways one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 5354 Graduate Printmaking IV

This course will allow a student to become more adept at one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 5382 The Greek World

This course introduces students to the world of Ancient Greece. The goals of the course are: to read the foundational texts of the Archaic, Classical, and Hellenistic periods, to place them in their historical, philosophical, and archaeological contexts, and to consider their impact on western civilization. Authors read in this class may include: Homer, Aeschylus, Sophocles, Euripides, Aristophanes, Plato, Aristotle and Thucydides.

MFA 5383 The Roman World

This course introduces students to the world of Ancient Rome. The goals of the course are: to read the foundational texts of the Republican and Imperial periods, to place them in their historical, philosophical, and archaeological contexts, to understand the interrelationship between the Greek and Roman worlds, to discuss the emergence of Christianity in its classical context, and to consider the impact of Ancient Rome on western civilization. Authors read in this class may include: Vergil, Cicero, Lucretius, Horace, Plautus, Terrence, Suetonius, Tacitus, and Pliny.

MFA 5384 The Medieval World

This course introduces students to the Medieval World. The goals of the course are: to read the foundational texts of the Medieval period, to place them in their historical, philosophical, and architectural contexts, to understand the relationship between the Classical Antiquity and the emergence of Christian Europe, and to consider the impact of the Medieval period on western civilization. Authors read in this class may include: Boethius, Augustine, Aquinas, Dante, Bede and Chaucer.

MFA 5385 The Renaissance and Reformation

This course introduces students to the period of the Renaissance and Reformation. The goals of the course are: to read the foundational texts of the Reformation period, to place them in their historical, philosophical, and religious contexts, to understand the relationship between the Classical Antiquity, the middle ages, and the emergence of early modern Europe, and to consider the impact of the Renaissance and Reformation on western civilization. Authors read in this class may include: Luther, Calvin, Machiavelli, Erasmus, Petrarch, Shakespeare, Milton and Donne.

MFA 5386 The Enlightenment

This course introduces students to the period of the Enlightenment. The goals of the course are: to read the foundational texts of the Enlightenment period, to place them in their historical, philosophical, scientific and religious contexts, to understand the relationship between the Classical Antiquity, the scientific revolution, and the emergence of representative democracy, and to consider the impact of the Enlightenment on western civilization. Authors read in this class may include: Locke, Hobbes, Pope, Swift, Austen, Voltaire, Rousseau and Kant.

MFA 5387 The Modern World

This course introduces students to the period of Romanticism and Modernity. The goals of the course are: to read the foundational texts of Romanticism and Modernism, to place them in their historical, philosophical, scientific, and religious contexts, to understand the relationship between the Romanticism and Modernism, and to consider the impact of these movements on the post-modern world. Authors read in this class may include: Goethe, Wordsworth, Nietzsche, Eliot, Einstein and Beckett.

MFA 5388 The Last Fifty Years

This course introduces students to recent developments in western civilization. Special attention will be given to *postmodernism* and how has it influenced American culture. The goals of the course are: to examine the critical moral, political, economic, and social questions of the 20th century, and to understand the connection between this period and those that have preceded it. Special attention will be given to primary source readings.

MFA 5390 Western Culture and Human Experience I

This course offers a broad overview of history, politics, art, and philosophy from the time of classical Greece through the medieval period.

MFA 5391 Western Culture and Human Experience II

This course offers a broad overview of history, politics, art, and philosophy in the Renaissance, Reformation, and Early Modern period.

MFA 5392 Western Culture and Human Experience III

This course offers a broad overview of history, politics, art, and philosophy from the French revolution through Modern times.

MFA 6315 Graduate Painting V

Graduate painting students will in this fifth level course address new challenges in a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 6316 Graduate Painting VI

Graduate painting students will in this sixth level course begin to master a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 6317 Graduate Painting VII

Graduate painting students will in this seventh level course continue to master many painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 6318 Graduate Painting VIII

Graduate painting students will in this final course explore new challenges in creative expression using a variety of painting processes including watercolor, oil, acrylic, and mixed media works to establish their central body of creative art. Interdisciplinary activities combining 2-Dimensional and 3- Dimensional processes will be acceptable. Students will be expected to continue their development of a formidable classical ability both in drawing and painting techniques and be prepared to explore thesis content in their painting activities.

MFA 6324 The Art of Being Human

This course is an introduction to the humanities. It reaffirms the liberal arts tradition that maintains that the humanities constitute the best and brightest expressions of all people. The emphasis is on the interaction between the arts, religion, and philosophy, and on the humanities, believing that this approach helps us to see artists and philosophers at work, trying to solve real problems that we all know about.

MFA 6325 Graduate Drawing V

Students in this course will begin to master the use of processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 6326 Graduate Drawing VI

Students in this course will continue to master the use of processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 6327 Graduate Drawing VII

Students in this course will master the use of processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 6328 Graduate Drawing VIII

Students in this course will attempt new and exciting challenges in the use of processes of wet and dry media, including watercolor, ink, charcoal, pastel, conté combined with new and experimental media including encaustic, rubbing etc. Students will be expected to continue their development of a formidable classical ability drawing and be prepared to explore thesis content in their painting activities.

MFA 6335 Graduate Ceramics V

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student's work will begin to seek new challenges in artistic focus by the end of the semester.

MFA 6336 Graduate Ceramics VI

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student's work will experiment with new challenges in artistic focus by the end of the semester.

MFA 6337 Graduate Ceramics VII

This course in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. The course will combine experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. Student's work will begin to master new challenges in artistic focus by the end of the semester.

MFA 6338 Graduate Ceramics VIII

These courses combine, through experimental processes, glaze variations and clay body recipes for low and high range firing temperatures. These courses in Ceramics will require a high level of traditional skills in building 3-Dimensional clay sculptural forms in addition to traditional ceramic techniques such as throwing, and hand-building. A student's work will master a number of new challenges in artistic focus by the end of the semester.

MFA 6345 Graduate Sculpture V

In this course, students will begin to master learning how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 6346 Graduate Sculpture VI

In this course, students will continue to master learning how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 6347 Graduate Sculpture VII

In this course, students will master learning how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 6348 Graduate Sculpture VIII

In this course, students will explore new challenges in learning how to translate drawings into 3-Dimensional media such as steel, bronze, assemblage, found objects, wood, plaster, film, and installation including video and audio. Students will be expected to continue their development of a high level of drawing skill and materials and methods of sculpture both subtractive and additive techniques. All techniques used in this course and the resulting projects culminate towards each student's thesis content.

MFA 6355 Graduate Printmaking V

This course will allow a student to begin to master one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 6356 Graduate Printmaking VI

This course will allow a student to continue to master one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 6357 Graduate Printmaking VII

This course will allow a student to finally master one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 6358 Graduate Printmaking VIII

This course will allow a student to explore new and exciting challenges in one or more of the following drawing and printmaking techniques: etching, silkscreen, woodblock printing, intaglio, mono printing in the traditional and digital processes. Students will discover a personal voice in preparation for the development of their thesis content.

MFA 6361 Graduate Seminar Gallery and Museum Practices I

This course will provide the MFA student with a conceptual and practical understanding of art exhibitions and their importance in the careers of visual arts. The courses will also address the contributions of art exhibitions to contemporary society. Visits to Houston area museums and galleries will be an important component of this course. Lectures will be offered on the history of fine art venues from the late 19th century to the present. At the time of graduation, the graduate student will also be offered the opportunity of exhibiting their MFA work in Houston Baptist University's UAC Gallery.

MFA 6362 Graduate Seminar Gallery and Museum Practices II

This course will provide the MFA student with a conceptual and practical understanding of art exhibitions and their importance in the careers of visual arts. The courses will also address the contributions of art exhibitions to contemporary society. Visits to Houston area museums and galleries will be an important component of this course. Lectures will be offered on the history of fine art venues from the late 19th century to the present. At the time of graduation, the graduate student will also be offered the opportunity of exhibiting their MFA work in Houston Baptist University's UAC Gallery.

MFA 6363 Graduate Seminar Gallery and Museum Practices III

This course will provide the MFA student with a conceptual and practical understanding of art exhibitions and their importance in the careers of visual arts. The courses will also address the contributions of art exhibitions to contemporary society. Visits to Houston area museums and galleries will be an important component of this course. Lectures will be offered on the history of fine art venues from the late 19th century to the present. At the time of graduation, the graduate student will also be offered the opportunity of exhibiting their MFA work in Houston Baptist University's UAC Gallery.

MFA 6364 Graduate Seminar Gallery and Museum Practices IV

This course will provide the MFA student with a conceptual and practical understanding of art exhibitions and their importance in the careers of visual arts. The courses will also address the contributions of art exhibitions to contemporary society. Visits to Houston area museums and galleries will be an important component of this course. Lectures will be offered on the history of fine art venues from the late 19th century to the present. At the time of graduation, the graduate student will also be offered the opportunity of exhibiting their MFA work in Houston Baptist University's UAC Gallery.

MFA 6375 Van Gogh and the Post Impressionist Movement

The course deals with the major formative phase of the modern movement in art. Both Impressionist and Post Impressionist styles and artists will be examined. The focus of the course is concerned with the expressive and lively paintings of this modern master. His style will be traced from his early days in his native Holland, through his contact with the Impressionists in Paris, to his final days in Southern France.

MFA 6376 Michelangelo and Leonardo

This course is concerned with a study of the art of two of the great masters of the High Renaissance in Italy—Michelangelo Buonarroti and Leonardo da Vinci. These two great individuals, who have had a tremendous impact on western culture from their own times through our own era, will be studied through a variety of their works.

MFA 6377 Contemporary Art Movements

This course is designed to provide an overview of the major visual art movements of the 20th century and to extend an investigation into the current art scene. An introduction will begin with study of the influence of late 19th century movements such as Impressionism, Post-Impressionism, and Art Nouveau.

MFA 6378 The Gothic Cathedral

This course examines the architectural development of the Christian Basilica from the middle of the twelfth through the sixteen centuries. The Gothic Cathedral is an enduring symbol of the Middle Ages and provides one of the most important links between ancient and modern times.

MFA 6385 Modern Architecture

This course is designed to provide an overview of the major developments of architecture of the 20th century pioneers. The study will include the following: the innovations of the tall buildings in America, the Bauhaus in Germany, the development of major masters of the 20th century, and new forms from new materials. An important objective of the course is to explore current architects and their contemporary efforts, and a substantial part of the course will include an investigation of the architecture of the metropolitan Houston area.

MFA 6386 Art Impressionism

This course is designed to cover the movement of Impressionism in art during the latter part of the 19th century; it is recognized as the beginning point of the modern era in art. Works by the major artists of the group to be examined include Degas, Monet, Manet, Renoir, and Pissaro.

MFA 6388 Writing About Art

The Master of Fine Arts course Writing About Art explores written documents and taped interviews by modern and contemporary artists and critics. This course differs from those that explore art historical movements, in that a primary focus is on the written and verbal statements by individual artists whether or not they agree with art historical canons. The writings are an extension of the visual artist's studio life, with the course being organized to explore the artist as; correspondent, aesthetic statesman, critic, and collaborator. MFA students will be required to keep a journal of their own writings, as well as participate in the seminar style discussions of the assigned readings.

MFA 6392 Modern Masters: Picasso

This course consists of a thorough study of the life and art of the twentieth-century master artist, Pablo Picasso. His long and productive career is studied in the context of the complex arena of twentieth century art.

MFA 6399 Graduate Thesis/Portfolio Development

All MFA graduate studio majors will, in this course, coordinate their thesis writing and body of art created during their MFA period of study preparing both for their Thesis MFA professional exhibition. Each student will work with their graduate committee chair, as primary instructor for this final seminar course during a full semester prior to his or her exhibition and planned graduation of the MFA program. The professor and candidate will work together to ensure the best possible portfolio development. Though not mandatory it is advised that this course be taken in one's last semester of study prior to the MFA thesis lecture and solo exhibition. Work that has already been started relating to the student's individual Thesis writing and creative Oeuvre will be coordinated and edited during the duration of this course. Satisfactory approval of both the instructor and the UAC Gallery director are needed prior to any MFA thesis exhibition, public MFA presentation lecture and oral thesis defense.

MANAGEMENT

MGMT 3302 Principles of Management

Prerequisite: None

This course provides background in the theory and practice of management principles centered around leading, controlling, planning and organizing for a more effective workplace. Students will learn the historical underpinnings of current management practice in the areas of organization design, theory, strategy and planning, team building, motivation, leadership and decision-making, among others. Heavy emphasis is placed upon application in the modern organization. (Previously offered as MGMT 2341.)

MGMT 3305 Organization Behavior and Management

Prerequisites: MGMT 3302

An introduction to problems and decision making processes of organizations from a behavioral theory viewpoint. The level of analysis of the material is that of the individual manager and groups within the organizations. Topics include personality, motivation and attitude effects on organizational effectiveness, decision making models, leadership traits and behaviors, stress management, and group and team behavior. The integration of these concepts occurs within the organizational structures and processes. Emphasis is on effective management leading to effective organizations.

MGMT 3316 Innovation and New Offering Development

Prerequisite: MGMT 3302

This course deals with the critical issues in the management of highly innovative enterprises and the way they create value through innovation. Innovation can be applied at all levels of the value chain and in the areas of research and development, manufacturing, marketing, and new offering development and support. The concept of innovation in the area of new offering development will be examined in great detail and the students will become familiar with how some of the best-in-class companies create products and services much more quickly and effectively than the rest of the industry.

MGMT 3322 Human Resources Management

Prerequisite: MGMT 3302 Study of all phases of the human resources management (HRM) function from recruitment to retirement of the employee. Included are employment strategic planning, recruitment, selection, training and development, compensation, discipline, and the various laws under which employers must operate. Emphasis is on improving organizational effectiveness through the HRM function.

MGMT 3336 Organizational Theory

Prerequisite: MGMT 3302

This course provides the student with a foundation in the area of organizational theory. The focus of the course is on the structure of organizations and the interrelationship of organizations and their environments. Emphasis will be given to theoretical development, comparison of theoretical foundations, the assessment of empirical support for the theories, current perspectives of management, and current frontiers in organizational research. Applications of the theoretical perspectives to management and to current organizational events will be discussed.

MGMT 4181, 4281, 4381 Special Topics

Prerequisite: Approval of the Dean of the School of Business

Directed study of a minimum of thirty clock hours for each hour of credit. Provides an opportunity for business management majors to conduct detailed investigations of management problems.

MGMT 4315 Power and Negotiation

Prerequisite: MGMT 3302

This course examines the art and science of management negotiation. The use of power to affect outcomes is explored. Students are exposed to cooperation theory, as well as multiple perspectives and analytical skills, in power management within a firm and between firms. Labor relations negotiations are also discussed. The course heavily depends upon cases that stimulate decision-making in the real business setting.

MGMT 4318 Production and Operations Management

Prerequisites: BUSA 2311; MGMT 3302

Operations Management is the field of study that seeks to understand, explain, and predict the organizational and strategic effects of the corporate transformation from a manufacturing to a service economy. Operations Management deals with the effective and efficient management of the transformation process and the impact on customers, companies, and employees. The transformation process is functionally the same whether or not the output is a tangible product or an intangible service. Issues associated with delivering service excellence with a particular focus on integrating advanced technologies will be addressed. Emphasis will be placed on creating value for all stakeholders, i.e., employees, suppliers, customers, shareholders, and the community.

MGMT 4323 Transformation Leadership and Change

Prerequisite: MGMT 3302

In-depth overview of the behaviors and characteristics of an effective leader conducted through current readings from experts on management, leadership, and business and through the study of the habits of visionary companies. Emphasizes the importance of innovation while studying various ways of leading people and organizations to become innovative. Examines common misconceptions about leadership and provides a practical understanding of leadership by analyzing great leaders and their organizations.

MGMT 4335 Managing the Global Enterprise

Prerequisite: MGMT 3302

Focuses on general management and integration of functional area skills needed to compete in a complex international business environment. Case material addresses strategic issues, operational practices, and governmental relations of multinational companies. Key topics include identifying, developing, and defending an international competitive advantage; evaluating the international environment; and organizing to become a successful global competitor.

MGMT 5260 Decision-Making Techniques for Managers

This course will provide a sound knowledge of many quantitative methods used by managers in the decision-making process—linear programming, multi-objective decision-making, analytic hierarchy process, decision-making under uncertainty, decision trees and simulations. The course will integrate modeling into many functional areas of business, including Finance, Management, Marketing, and Economics. Students will get hands-on modeling experience in the Microsoft Excel environment. Basic principles of probability and statistics are also explored. Graduate Business Programs only.

MGMT 5261 Management Principles

This course provides background in the theory and practice of management principles centered around leading, controlling, planning and organizing for a more effective workplace. Students will learn the fundamental and historical underpinnings of current management practice in the areas of human resources management, motivation, leadership operations, and decision-making, among others. Graduate Business Programs only.

MGMT 5262 Organizational Principles

This course introduces students to fundamental organizational concepts. Students will learn the elements and advantages of various organizational structures and processes. Further, students will be introduced to the most current thinking and practices in the management of organizational operations, both in manufacturing and services. Graduate Business Program only.

MGMT 5263 Legal Environment of Business

A study of the legal environment of business, the role of law in society, the judicial process, and government regulation. Emphases are given to the law of contracts, torts, intellectual property, as well as employment law dealing with discrimination and its relation to human resources. Graduate Business Programs only

MGMT 5340 Internship: MBA

Prerequisites: current enrollment in MBA Program, completion of 12 hours in the MBA Program, good academic standing

An opportunity or experience by which students learn by undertaking responsible roles in organizations where the business practices of the enterprise will be studied. The students will have the opportunity to develop interpersonal skills while acquiring practical knowledge in their disciplines. The students will be exposed to various work roles and career choices.

MGMT 5345 HRM Internship

Prerequisites: current enrollment in the HRM Program, completion of 12 hours in the HRM Program, good academic standing, and approval by the School of Business Internship Committee

An opportunity or experience for students to learn by undertaking responsible roles in organizations where the business practices of the enterprise will be studied. Students will have the opportunity to develop interpersonal skills while acquiring practical knowledge in their disciplines. Students will be exposed to various work roles and career choices. HRM Program only

MGMT 5348, Organizational Behavior for HRM

This course investigates the impact that individuals, groups and structure have on behavior within organizations. Special attention is paid to the functions of the HR department and Productions and Operations Management. We will develop and apply this knowledge using frameworks provided by a conventional text and a compilation of theoretical and practical research. MS-HRM program only.

MGMT 5349 Organizational Behavior

This course deals with the basic concepts of management from a behavioral viewpoint. The behavior of individuals and groups in an organizational setting as well as the dynamics of the organization as the aggregate of individual behaviors are emphasized. Organizational theory and human resource management are discussed. Production operations management will be introduced. This course satisfies the three semester hour requirement in organizational behavior management. This course must be taken within the first 18 semester hours in the program. Graduate Business Programs only.

MGMT 5360 Decision Making Techniques for Managers

This course will provide a sound knowledge of many quantitative methods used by managers in the decision making process – linear programming, multi-objective decision making, analytic hierarchy process, decision making under uncertainty and decision trees. Topics include simplex method, sensitivity analysis, transportation and scheduling models, inventory models and other widely used quantitative methods. This course will integrate modeling into many functional areas of business, including Finance, Marketing and Operations Management. Students will get hands-on modeling experience in a Microsoft Excel environment. Basic principles of probability and statistics are also explored. This course must be taken within the first 18 semester hours in the Program. Graduate Business Programs only.

MGMT 5361 Staffing and Performance Management

Examines strategic approaches for determining staffing requirements. Focuses on the overall staffing process including identifying non-traditional innovative recruiting sources, labor and supply and demand impacts, candidate evaluation/selection methods, legal framework, interviewing techniques and marketing strategies for attracting the best candidates. Development of knowledge and skills in contemporary performance management processes, and coaching methods. Graduate Business Programs only.

MGMT 5362 Human Resources Information Technology

Examines the application of technology to human resource administrative processes and management information requirements. Applications include resume management, training, interviewing and selection, performance management, compensation administration, governmental reporting, payroll and benefits administration. The theory is reinforced through a series of real-world exercises using current software technologies. Topics also include defining technology needs based on business requirements, selecting technology vendors, outsourcing and preparing cost/benefit analyses for proposed projects. Graduate Business Programs only.

MGMT 5363 Decision-Making Tools for HRM

This is a survey course on basic quantitative methods. The course will provide sound knowledge of basic business statistics and quantitative tools used by management in decision-making process. Topics include measures of central tendency and variation, sampling distributions, hypothesis testing, regression analysis and forecasting, single and multi objective decision-making techniques, decision-making under uncertainties, simulations. Students will get extensive hands-on modeling and decision-making experience in the Microsoft Excel environment. MS-HRM program only.

MGMT 5364 Foundations of Management

This is a combined course on the fundamentals of Principles of Operations Management (POM), Human Resources Management (HR) and Strategic Management (SM) for graduate students. POM is taught with an emphasis on Customer Relationship Management and Service. HR emphasizes the strategic role of HR during these times of Knowledge-Based Management. SM deals with the fundamental concepts of strategy formulations, implementation, and renewal. Graduate Business Programs only.

MGMT 5366 Foundations of Management Decision-Making

This course will provide a sound knowledge of many quantitative methods used by managers in the decision making process—linear programming, multi-objective decision-making, analytic hierarchy process, decision-making under uncertainty and decision trees. Topics include simplex method, sensitivity analysis, transportation and scheduling models, inventory models and other widely used quantitative methods. This course will integrate modeling into many functional areas of business, including Finance, Marketing and Operations Management. Students will get hands-on modeling experience in a Microsoft Excel environment. Basic principles of probability and statistics are also explored. Graduate Business Programs only.

MGMT 6181, 6281, 6381 Special Topics

Directed study of a minimum of 30 clock hours for each hour of credit. Provides the opportunity to conduct a detailed investigation of selected problems. Dean's approval required.

MGMT 6307 International Law

As global corporations span national boundaries, they must interact with a large number of national legal systems, international agreements, and international organizations. This course deals with a wide variety of international legal issues which affect the conduct of business, including, but not limited to, the following: the evolution of international law; laws and regulations that concern international trade; organizations that regulate and promote international trade, such as the WTO, NAFTA, and the EU; employment law; criminal law for business fraud; laws for the protection of IP—patents, copyrights, and trade secrets; environmental laws and organizations; issues of personal privacy and confidentiality; and laws that govern property rights and the resolution of ownership. Graduate Business programs only.

MGMT 6309 Entrepreneurship

Examines the formation of a new enterprise. Emphasizes the characteristics for the successful entrepreneur, the stages of business development, and the forms of business organization. Consideration is given to activities including acquiring seed capital, obtaining venture capital for growth or for purchase of an existing business. Graduate Business programs only.

MGMT 6310 Legal and Ethical Environment of Business

This course is a functional study of the legal environment of business, examining the role of law in the business environment. Emphasis is given to the legal process and substantive legal areas of torts, strict liability, product liability; business related crimes, contracts, agency and employment law. Graduate Business programs only.

MGMT 6319 Legal and Ethical Environment of Business for HRM

This course is a functional study of the legal environment of business, examining the role of law in the business environment. Emphasis is given to the legal process and substantive legal areas of torts, strict liability, product liability, business-related crimes, contracts, agency and employment law. Ethical considerations are addressed throughout. MS-HRM program only.

MGMT 6328 Executive Communication and Information Strategies

This course has two related but separate components – executive communications and information strategies. Overall, the fundamentals of communicating, sharing, storing, and protecting organizational ideas and information will be examined. Communicating ideas and information, both orally and in writing, is a major part of the course. Students will examine different genres of written communication appropriate for managers and executives. Similarly, they will examine the different genres of oral communications expected of business leaders. In examining information strategies, the course deals with a manager's use of information resources for decision making and explores best practices for managing the acquisition and operation of information systems. Students will learn the role of information technology in various business processes. Finally, the course examines the processes and technologies involved in protecting information and privacy of the organization and all of its stakeholders.

MGMT 6331 Compensation and Benefits

This course provides an in-depth understanding of total rewards including compensation and benefits. The content of the course considers the role of total rewards within the larger context of human resources management and business strategy with an emphasis on the theories, principles, design, implementation, and administration of total rewards programs. Topics include internal and external pay relationships, job analysis, job evaluation, compensation models, performance appraisals, salary structures, short and long-term incentives, benefit designs and cost management. Graduate Business programs only.

MGMT 6332 Managing the HR Function

This course introduces students to the tools and techniques to manage human resource functions. The context of the course will emphasize the implementation of human resource functions as projects and includes a discussion of organizational behavior and project management. The course focuses on various aspects of organizational behavior including culture, performance and reward systems, ethics, organizational change and teams. Applications include the methodology, tools and techniques used to design, track, and manage human resource functions as projects. The focus of the course will include the knowledge and skills necessary to manage the challenges of implementing human resource functions. MS-HRM program only.

MGMT 6333 Human Resources Management

Provides a strategic overview and integrated perspective of all the primary human resources functions. Emphasis is on the integration of HR practices and programs with the business strategy and culture of the organization. Topics include formulating HR strategy, staffing, performance management, strategic compensation, managing change, benefits, policy development, embracing diversity, employee development and HR technology. Graduate Business programs only.

MGMT 6334 Legal Challenges in HR Management

This course explores the legal aspects of the employee/employer relationship from a functional standpoint – beginning with the recruiting and selecting of employees, through their development and growth in the organization and ultimately, in some cases, their departure. Emphasis is on limiting employer liability through effective and sound interviewing processes, documentation of employee performance, execution of employer policies, legal issues surrounding compensation and benefits programs, and the ultimate handling of employee/employer conflict, including but not limited to labor relations and discrimination issues such as harassment, disability, etc. Graduate Business Programs only.

MGMT 6341 Operations Management

This course explores the design, management and improvement of productive processes, systems and projects associated with services, manufacturing and public sector organizations. Continuous improvement processes, time-based competition, work design and project management are described. Attention is given to global supply chain and e-Procurement, inventory management, six sigma and service operations. This course emphasizes a value-based management process. Graduate Business programs only.

MGMT 6346 Global Supply Chain Management

This course presents a methodology that links all the organizations involved with a company's global supply-chain in an integrated two-way communication system to manage high-quality inventory in the most effective and efficient manner. It examines the multitude of policies, procedures, and organizational structures that are required to do so. It presents the evolution of the Purchasing function into Supply Management, examining such issues as buyer-supplier relationship, cross-functional teams, total cost of ownership, quality management, and others. It further presents the whole process of product development. Other management issues include outsourcing, strategic sourcing, strategic cost management, and pricing. In addition, the course examines legal and ethical issues, government procurement, and institutional supply management. Graduate Business programs only.

MGMT 6352, Organizational Behavior

This course deals with the basic concepts of management from a behavioral viewpoint. The behavior of individuals and groups in an organizational setting as well as the dynamics of the organization as the aggregate of individual behaviors are emphasized. Organizational theory and human resource management are discussed. Production operations management will be introduced. Graduate Business programs only.

MGMT 6357 Project Management

The course will introduce students to project management by providing an overview of project management activities. The focus of the course is to execute a standardized body of knowledge that can be used to handle projects in various industries and institutions including engineering, construction, business, and education. Additionally, the students will obtain knowledge and skills necessary to manage the challenges of human resources. Graduate Business programs only.

MGMT 6364 Training and Development

Focuses on creating learning designs and delivery approaches to meet employee development needs and business priorities. Topics include training needs analysis, methods of instruction, consulting skills to determine performance issues and potential training solutions, audio-visual hardware, educational software, validation and evaluation. Students are exposed to new learning technologies and authoring tools and the broader issues of employee development, including career planning and succession management. Graduate Business programs only.

MGMT 6374 Global Business Strategy

This course deals with the management of global enterprises in their pursuit to maximize value provided to their respective stakeholders. It examines the evolution from international to global competition and how this affects a variety of industry types. It also looks at the different competitive structures that have appeared in the global area—alliances, partnerships, and acquisitions. Related to this, it presents the resulting organizational structures and business models. It further examines many issues of global management, such as global marketing, global risk management, global supply chains, global R&D, global knowledge management, and others. Graduate Business programs only.

MGMT 6376 Business Strategy and Policy

Prerequisite: Completion of 15 credit hours of core courses in the program.

This course focuses on strategic management from a value-based perspective. The corporate level of decision-making is emphasized. Various models of the strategic process from formulation, to implementation, to evaluation are discussed. How resources, including such intangible assets as knowledge, are used to implement strategic decisions is evaluated. Graduate Business programs only.

MGMT 6378 Management of Global Human Resources

Examines the human resources issues facing multi-national organizations and joint venture. Areas covered include the process of expanding internationally, the process of understanding culture and applying human resource management concepts in a multinational environment. Provides an understanding of organizational design in multinational corporations. The course will develop skills in gathering information on the business, economic, legal and cultural environment in various regions and countries around the world. Graduate Business programs only.

MGMT 6380 Seminar: Selected Topics

Directed study. Involves specification and approval of a study design; development of data; and analysis and reporting results. Graduate Business programs only.

MGMT 6382 Strategic Planning and HRM Challenges

Focuses on the integration of business strategy and human resources strategy. Prepares students to understand the linkages and impact of HR programs on the successful execution of business strategy and to develop HR strategies that are aligned with business strategy, culture and employee motivation. Includes examination of contemporary political, social and economic and environmental issues that impact the development of HR strategy. Graduate Business programs only.

MGMT 6383 Transformational Leadership

This course focuses on integrating leadership theory, business cases, current events and experiential practice to help students become better leaders in all aspects of their work and personal life. The course will emphasize the importance of ethical behavior in leadership, strategic thinking, leading transformational change, and shaping organizational culture to nurture leadership development. This course is designed for students who want to become better leaders, not simply learn about leadership. Graduate Business programs only.

MGMT 6385 Organizational Diagnosis and Transformation

Focuses on the role of HRM in large-scale organizational transformations. Emphasis is on the role of HR as change agent and consultant in transforming change, such as mergers and acquisitions, culture change, major technology initiatives such as ERP's and restructuring. Graduate Business programs only.

MGMT 6386, Organizational Problems, Diagnostics, and Solutions

Prerequisites: Completion of 15 credit hours of core courses in the program

This course focuses on the role of the manager as a problem-solver, including the processes involved in anticipating, recognizing, diagnosing, and generating solutions for large-scale organizational problems. Students are exposed to the proper methodologies and are given the tools to go beyond events and "patterns of events" to the underlying systemic structures responsible for organizational and other problems. In addition to the managerial role in organizational problem-solving, the course will explore the possible roles of business in addressing large-scale social and global problems. Such problems represent legitimate business opportunities and threats and, thus, the role of business in solving them is explored in terms of emerging business and social models. Graduate Business Programs only

MGMT 6389, Value Creation through Innovation and Entrepreneurship

This course explores the critical role that knowledge and innovation play in corporate entrepreneurship and intrapreneurship. Entrepreneurial thinking and innovative processes are vital for gaining and maintaining advantages in the marketplace. Topics include entrepreneurial processes, the types and management of knowledge assets, knowledge management processes, innovation processes, and protection of an organization's intellectual resources. Graduate Business Programs only

MGMT 6392, Transformational Leadership and Ethics in Business

This course focuses on integrating leadership theory, ethical frameworks, current events, and experiential practice to help students become leaders who are grounded in ethical foundations. While a breadth of Leadership models will be explored and discussed, special attention will be given to the transformational leadership that becomes necessary in the midst of organizational change. The course will further emphasize the importance of ethical behavior in leadership, strategic thinking, leading transformational change, and shaping organizational culture to nurture leadership development. Graduate Business Programs only

MGMT 6395 International Management Experience

Prerequisites: Completion of 15 credit hours of core courses in the program

This course combines classroom work with international travel and provides the student with direct contact with managers operating in another country. A weeklong international trip (scheduled at the end of the term) is a part of the course. Topical coverage in class sessions emphasizes cultural and historical differences in countries that produce different managerial styles and contrasting business practices. Graduate Business programs only.

MANAGEMENT INFORMATION SYSTEMS

MIS 2330 Principles of Business Technology

Prerequisite: ACCT 2301

This course teaches the fundamental concepts of information systems from the perspective of the business end-user. It explains the value and uses of information systems for business operation, management decision-making and strategic management. The methods, principles, and activities of information systems are related to the working environment of all non-technical business managers.

MARKETING

MKTG 3301 Principles of Marketing

Prerequisite: ECON 2311

The fundamental marketing concepts and functions are analyzed and interpreted within the framework of the competitive, legal, economic, and social environments.

MKTG 3310 Consumer Behavior

Prerequisite: MKTG 3301

A study of human behavior in the market place. Attention is focused on applying concepts from the social sciences to understanding the consumer decision processes and buying patterns.

MKTG 3360 Professional Sales

Prerequisite: MKTG 3301

A study of the principles and techniques of personal selling using a behavior approach.

MKTG 3380 Online Marketing

Prerequisite: MKTG 3301

A study of marketing on the Internet. Emphasizes marketing's role in e-commerce. Applications for effective web site design, Internet advertising principles, proper usage of information technology in designing and implementing marketing strategy, and how to do marketing research via the Internet are demonstrated and discussed.

MKTG 4181, 4281, 4381 Special Topics

Prerequisite: Approval of the Dean of the School of Business

Directed study of a minimum of thirty clock hours for each hour of credit. Provides the marketing major the opportunity to conduct a detailed investigation of selected marketing problems.

MKTG 4330 International Marketing

Prerequisite: MKTG 3301

A study of the problems and procedures of marketing in foreign countries, including the effects of cultural dynamics in assessing world markets.

MKTG 4336 Principles of Advertising

Prerequisite: Junior or senior standing

A study of the advertising component of the firm. Emphasizes the interactive coordination and strategy of this promotional tool. Applications necessary for developing target markets, utilization of the mass media, advertising research, and analysis of the complete campaign are stressed.

MKTG 4340 Internship

Prerequisites: See the College of Business Internship Coordinator for current prerequisite information

The course is an integrating field experience by which students learn actual business practices by undertaking responsible roles in an organization. The students develop interpersonal skills while acquiring practical knowledge in their disciplines. The students are exposed to various work roles and career choices.

MKTG 4350 Marketing Research

Prerequisites: MKTG 3301

Studies the methodology and procedures used to meet the information needs of marketing management.

MKTG 4360 Marketing Strategy

Prerequisite: senior standing

A comprehensive course designed to study marketing strategy using case histories. This is a capstone course and requires the basic knowledge the student has acquired in earlier marketing courses.

MKTG 5360 Foundations of Consumer and Organizational Behavior

Marketing concepts are presented, analyzed, and interpreted within the framework of the global marketplace and economy. Specific topics include consumer and organizational behavior, creating and capturing customer value, the B2C and B2B marketing environment, targeting consumers, customer-driven marketing strategies, the marketing mix, creating competitive advantage, and sustainable marketing through social responsibility and ethics. This course also examines issues of organizational behavior that help to create the value proposition of the market-driven organization. Graduate Business programs only.

MKTG 6310 Marketing Management

An inquiry into marketing decision-making. Emphasis is placed on strategic planning and analytical procedures for marketing decisions. The course integrates all areas of marketing management and relates marketing activities to the other functional areas of the firm. This course culminates with the presentation of a comprehensive marketing plan to a panel of venture capitalists. Graduate Business programs only.

MKTG 6311 Marketing Management for HRM

An inquiry into marketing decision-making. Emphasis is placed on strategic planning and analytical procedures for marketing decisions. The course integrates all areas of marketing management and relates marketing activities to the other functional areas of the firm. The course culminates with the presentation of a comprehensive marketing plan to a panel of venture capitalists. MS-HRM program only.

MKTG 6333 International Marketing Seminar

Prerequisite: MKTG 6310

The study of marketing structures, organization, policies, and procedures as applied to the international environment. This course examines competition, strategies, and technology in the global market place. Graduate Business programs only.

MKTG 6334 Marketing Strategy Seminar

Prerequisite: MKTG 6310

A comprehensive course that studies strategy formulation, planning procedures and challenges present in today's marketplace. This course uses case analysis to illustrate contemporary issues and decision making. Graduate Business programs only.

MASTER OF LIBERAL ARTS

MLA 5318 Texas Culture

The purpose of this course is to view the "Texas experience" from a variety of angles, including the history of the Lone Star State, and how Texas fits in the national, social and political mosaic.

MLA 5321 Victorian Fiction

This course will serve as an introductory course on Victorian Fiction that will bridge MLA 6338, Great Detectives; MLA 6355, Gothic Novels; and MLA 6369, Charles Dickens. Victorian Fiction will be a survey of the major Victorian novelists from Dickens to Hardy.

MLA 5322 Fictional History

This course will be a survey of historical fiction from Sir Walter Scott to the present day with an emphasis on those works that have shaped popular concepts of history.

MLA 5326 The Conquest of the Americas

In The Conquest of the Americas students will examine the three major pre-Columbian cultures in Latin America (Maya, Aztec, and Inca). Documents recording the encounter of the Old and New Worlds will be read (in English): diaries, letters, and histories plus hieroglyph/pictograph histories.

MLA 5329 Hildegard von Bingen and Her Music

The purpose of this course is to study and become familiar with the musical works of Hildegard von Bingen, placing them within the history, environment and thought of the time. Students will become familiar with earlier forms of worship music and the contemporary Christian music of her day.

MLA 5335 Egypt: Pharaohs and Pyramids

This course will provide a survey of Egyptian history from the earliest pharaohs through the Roman occupation; it will also examine the literature, mythology, art, architecture, and science of Egypt as well as the West's rediscovery of the Egyptian culture.

MLA 5336 Romanticism and Revolution: Art and Literature

This course will study the impact of the French and American revolutions with emphasis on the visual arts. This survey of the Romantic Era will include a brief review of the major English poets, composers who based their major works on Romantic literary works, and artists of the Romantic Era.

MLA 5340 Expressionism and the Arts

This course will examine briefly the expressive aspects of the Hellenistic, Baroque, and Romantic eras, but will emphasize the artistic movement of the late nineteenth and early twentieth centuries known as Expressionism. Emphasis will be on the European and American Expressionists.

MLA 5341 Three Cities of the Revolution

This class will enhance the student's critical understanding of the American republic through studies and readings in Revolutionary War perspectives presented by Williamsburg, Boston, and Philadelphia.

MLA 5344 A World in Transition

The transition from the classical world to a world divided into three successor states—the Byzantine Empire, the Germanic kingdoms of the Latin West, and the Islamic Caliphates. This course examines a number of different sources — historical, literary, and artistic — to trace the evolution of these various forces.

MLA 5345 Faulkner

Students read novels and short stories by William Faulkner and relate his themes and style to American Modernism.

MLA 5347 Seminar in Creative Writing

Through writing assignments and a final project, students will demonstrate the development of both fiction and /or nonfiction. Upon completion of this course, students should be able to evaluate and critique their own writing to determine markets and publishable modes, edit their own writing to meet acceptable industry standards, and develop a writing style that is suitable to professional standards.

MLA 5353 Southern Women Writers

Students will examine the literature of writers of the American South that reflect issues peculiar to that region as it comes to terms with slavery and its legacy. The reading list will include selected works of Kate Chopin, Harper Lee, Ellen Gilchrist and Eudora Welty.

MLA 5354 Law and Lawyers in Literature, Film and Video

A study of the ways in which lawyers have been viewed in literature, cinema, and television.

MLA 5355 The American Constitutional Experience

This course examines the American constitution from a historical and philosophical perspective, approaching the American constitutional experience as a battle of ideas and words. The course relies on historical documents such as the Declaration of Independence, Federalist Papers, and US Constitution.

MLA 5356 Politics and Film: Power, Trust and War

This course examines classic American films from different parts of the 20th century. Each film conveys a sense of the political culture of a particular era. Focusing on three broad themes—power, trust, and war—this course explores shifting attitudes and perceptions by the American people regarding their democratic institutions, politics, and politicians. The guiding question for the course is whether or not we have lost faith in our own government.

MLA 5357 Voices of the Civil War

The American Civil War as it is related by the participants themselves, through the interpretation of the most influential historians of the 20th century, and on to the visions of today's filmmakers and novelists. Each class session gives us an opportunity to read, view, and discuss memoirs, novels, histories, movies, and TV programs that illuminate the Civil War experience. Students will be asked to read and view these materials in the context of the times in which they were created. This will allow us to see the development of Civil War themes across the years since the conflict. Finally, students will be able to better articulate the meaning of the war in today's society.

MLA 5358 Women of Tudor England

This course will study women during the Tudor Era (1485-1603). Even though women during this era were exhorted to be silent and obedient, ironically, for the first time in English history several women ruled as queens in their own right and numerous other women had a significant impact on history. Some famous women of the era were the six wives of Henry VIII, Bloody Mary, Mary Queen of Scots, Lady Jane Grey, and Bess of Hardwick. Special emphasis will be on the exceptional reign of Elizabeth I, who survived both to rule as an unmarried woman and become, by many standards, the most successful monarch in English history. This course will also explore the lives of the common women of Tudor England and trace cultural, social, and economic changes impacting their lives.

MLA 5359 Utopia, Dystopia and the Literature of Technology

This course will cover literature that portrays societies that are utopian and/or dystopian in nature, and feature the use or misuse of technology. The course will begin with Sir Thomas More's *Utopia* (1516), then proceed chronologically through the 19th and 20th centuries. We will end by exploring a new literary genre, hypertext fiction, which is not only produced but also consumed using technology, since it can only be read on a computer screen. Students will analyze the works using selected 20th century critical theories.

MLA 5362 American Wars, American Generals: Fact, Film, and Literature

A look at the iconic military figures in American history, and the conflicts they participated in, through the prism of American historiography, literature, and popular culture. Each class session gives us an opportunity to read, view, and discuss memoirs, novels, histories, movies, and TV programs that illuminate these figures and the American military experience

MLA 5363 Understanding the Romans

MLA 5363 surveys the history and culture of the Roman Republic and Empire from the earliest settlements through the fall of the Western Empire in 476 A.D. The course emphasizes the impact of Roman institutions and culture on Europe and America.

MLA 5364 Chaucer and the Fourteenth Century

MLA 5364 examines the fourteenth century as a turning point in English and European culture: the end of the High Middle Ages and the beginnings of the "pre-Renaissance." The course emphasizes the rise of vernacular languages as literary languages, particularly in Italy and England, and the role of Geoffrey Chaucer as "the father of English poetry."

MLA 5382 The Greek World

This course introduces students to the world of Ancient Greece. The goals of the course are: to read the foundational texts of the Archaic, Classical, and Hellenistic periods, to place them in their historical, philosophical, and archaeological contexts, and to consider their impact on western civilization. Authors read in this class may include: Homer, Aeschylus, Sophocles, Euripides, Aristophanes, Plato, Aristotle and Thucydides.

MLA 5383 The Roman World

This course introduces students to the world of Ancient Rome. The goals of the course are: to read the foundational texts of the Republican and Imperial periods, to place them in their historical, philosophical, and archaeological contexts, to understand the interrelationship between the Greek and Roman worlds, to discuss the emergence of Christianity in its classical context, and to consider the impact of Ancient Rome on western civilization. Authors read in this class may include: Vergil, Cicero, Lucretius, Horace, Plautus, Terrence, Suetonius, Tacitus, and Pliny.

MLA 5384 The Medieval World

This course introduces students to the Medieval World. The goals of the course are: to read the foundational texts of the Medieval period, to place them in their historical, philosophical, and architectural contexts, to understand the relationship between Classical Antiquity and the emergence of Christian Europe, and to consider the impact of the Medieval period on western civilization. Authors read in this class may include: Boethius, Augustine, Aquinas, Dante, Bede and Chaucer.

MLA 5385 The Renaissance and Reformation

This course introduces students to the period of the Renaissance and Reformation. The goals of the course are: to read the foundational texts of the Reformation period, to place them in their historical, philosophical, and religious contexts, to understand the relationship between Classical Antiquity, the Middle Ages, and the emergence of early modern Europe, and to consider the impact of the Renaissance and Reformation on western civilization. Authors read in this class may include: Luther, Calvin, Machiavelli, Erasmus, Petrarch, Shakespeare, Milton and Donne.

MLA 5386 The Enlightenment

This course introduces students to the period of the Enlightenment. The goals of the course are: to read the foundational texts of the Enlightenment period, to place them in their historical, philosophical, scientific and religious contexts, to understand the relationship between Classical Antiquity, the scientific revolution, and the emergence of representative democracy, and to consider the impact of the Enlightenment on western civilization. Authors read in this class may include: Locke, Hobbes, Pope, Swift, Austen, Voltaire, Rousseau and Kant.

MLA 5387 The Modern World

This course introduces students to the period of Romanticism and Modernity. The goals of the course are: to read the foundational texts of Romanticism and Modernism, to place them in their historical, philosophical, scientific, and religious contexts, to understand the relationship between Romanticism and Modernism, and to consider the impact of these movements on the post-modern world. Authors read in this class may include: Goethe, Wordsworth, Nietzsche, Eliot, Einstein and Beckett.

MLA 5388 The Last Fifty Years

This course introduces students to recent developments in western civilization. Special attention will be given to postmodernism and how has it influenced American culture. The goals of the course are: to examine the critical moral, political, economic, and social questions of the 20th century, and to understand the connection between this period and those that have preceded it. Special attention will be given to primary source readings.

MLA 5390, 5391, 5392 Western Culture and Human Experience

These courses are a core component of the MLA program and offer a broad overview of history, politics, art, and philosophy. MLA 5390 will cover the years from the time of classical Greece through the medieval period; MLA 5391 will cover the Renaissance, Reformation, and Early Modern period; MLA 5392 will cover from the French revolution through Modern times.

MLA 5399 Thesis

This course is for the research, writing, and defense of a faculty-approved Master of Liberal Arts thesis. Course may be taken twice for credit.

MLA 6301 Science and the Common Understanding

This course will include readings and discussions concerning the great scientific discoveries of the past, the historical context from which they arose, and the conflicts that resulted during their eventual resolution.

MLA 6304 Scientists: Their Philosophy, Their Essays

This course studies scientific essays, some of historical significance - most from the modern world in which we live, most in written form but some in the form of video - all composed by scientists/essayists. No scientific or mathematical background is assumed or expected; instead, the approach is that of the seeker of knowledge and understanding, the aesthetic looking for beauty in content and style, and the critic viewing all with a skeptical eye.

MLA 6310 Unborn Life in the Western Tradition and American History

Through a close study of great texts as well as individual scholarly research, this graduate-level course explores the history of ideas, attitudes, and practices regarding unborn life in the Western Tradition. The course pays special attention to American history as an expression of that tradition and to Christian reflection on the unborn from antiquity to the present.

MLA 6312 The French Enlightenment

This course focuses on the cosmopolitan popularization of ideas and rhetorical strategies for their dissemination that became not only characteristics of the major philosophies of the French Enlightenment but also compelling and normative models for nearly all subsequent philosophical, critical, and scientific thought in the Modern Age.

MLA 6315 Critical Approaches to Literature: Don Quixote

This course uses the Cervantes masterpiece *Don Quixote de la Mancha* as a springboard for the study of literary theory that may, in turn, be applied to other literary texts. Contemporary theories such as psychological, mythological-archetypal, formalist, structuralist, and poststructuralist methodologies will be examined and applied to *Quixote*.

MLA 6318 Church and State in Early Modern England

This course examines the relationship between the church and the state as a fundamental aspect of early modern English history (c.1500-1700). Events of the period such as the Reformation, the Wars of Religion, the Enlightenment, and the Scientific Revolution deeply impacted church-state relations and the development of the modern nation-state. Particular attention will be paid to the opinion-shaping influence of early printed books, including: Bibles, devotional manuals, sermons, plays, printed images, and other literature. The course also will provide an introduction to early modern paleography and historiography.

MLA 6324 The Art of Being Human

This course is an introduction to the humanities. It reaffirms the liberal arts tradition that maintains that the humanities constitute the best and brightest expressions of all people. The emphasis is on the interaction between the arts, religion, and philosophy, and on the humanities, believing that this approach helps us to see artists and philosophers at work, trying to solve real problems that we all know about.

MLA 6331 Jane Austen and the Brontes

The Jane Austen and the Brontes course is significant in its juxtaposition of both canonical and non-canonical early female novelists who represent both enlightenment and romantic literary and social values. The aim of this course is for the student to develop an appreciation of the authors' contributions to the development of the novel, and to fully understand the cultural periods that influence these novels.

MLA 6338 The World of Great Detectives

A survey of mystery and detective fiction since Poe with an emphasis on 20th century British and American writers. By the end of the course, students should recognize the major authors, the major fictional detectives, and the principal varieties, e.g., the inverted detective story, the "hard-boiled" school, the "police procedural," and the "locked room puzzle."

MLA 6346 King Arthur in History and the Arts

This course examines the major literary, musical, and artistic works inspired by the legends of King Arthur and the Knights of the Round Table. The course will cover the historical roots of the legends, their use by major historians, and their influence on European and English literature.

MLA 6355 The Gothic Novel and Film

This course will survey the major Gothic writers since Horace Walpole. Some attention will be given to Gothic poetry but emphasis will be on the most significant novelists and short story writers and the adaptation of their works for stage and screen.

MLA 6363 Men's Visions in Literature and Art

This course will examine a variety of 20th century male perceptions, values, visions, and art forms. Western world literature celebrates the courage, competitions, and conquests of men in conflict with one another, nature, God, and themselves. Men who lose such conflicts consider themselves failures, and the literature about them is tragic. But when a man wins those conflicts, he often destroys, damages, or diminishes his antagonists, the natural world, his God and his own humanity, dignity, satisfaction and joy.

MLA 6366 Alexander the Great and the Hellenistic Period

This course will focus on the life of Alexander, his impact on the Greek and Eastern Mediterranean world, and the forces which he unleashed in the Hellenistic Period.

MLA 6368 Power in the Middle Ages

The question of what power is and who should wield it became particularly acute in the disorder of the Middle Ages. After the collapse of the Roman Empire kings, nobles, and the church all attempted to maintain or expand their authority. Women and intellectuals carved their own niche in the life of the time. We will examine how their battles for power and the solutions they worked out in the heat of the moment not only built their institutions of government but also laid the foundations for our own government and some of the ideas of liberty we hold most dear today.

MLA 6369 The World of Charles Dickens

This course will provide an overview of the life, world, and work of Charles Dickens, the “Shakespeare of the English novel.” His development as a writer will be traced through his major novels: *Oliver Twist*, *David Copperfield*, *Dombey and Son*, *Little Dorrit*.

MLA 6370 Women of the Medieval World

This course examines both the restrictions women faced in the medieval world and their creativity in overcoming them. The lives of Hilda of Whitby, a major saint of Anglo-Saxon England; the treacherous Queen Fredegund of Frankish Gaul; Queen Matilda, consort of William the Conqueror; and Eleanor of Aquitaine are examples of some of the medieval women that will be examined.

MLA 6371 Music in the Theatre

The major emphasis of this course will be a presentation of the characteristics and differences between the Operetta and the Broadway show. Discussion of the components of the operetta will use as illustrations Lehar, Strauss, and Victor Herbert; the section on Broadway shows will feature standard composers such as Rodgers and Hammerstein and Lerner and Loewe; and including, finally, the contemporaries such as Bernstein, Bacharach, Herman, and Sondheim.

MLA 6375 Van Gogh and the Post Impressionist Movement

The course deals with the major formative phase of the modern movement in art. Both Impressionist and Post Impressionist styles and artists will be examined. The focus of the course is concerned with the expressive and lively paintings of this modern master. His style will be traced from his early days in his native Holland, through his contact with the Impressionists in Paris, to his final days in Southern France.

MLA 6376 Michelangelo and Leonardo

This course is concerned with a study of the art of two of the great masters of the High Renaissance in Italy - Michelangelo Buonarroti and Leonardo da Vinci. These two great individuals, who have had a tremendous impact on western culture from their own times through our own era, will be studied through a variety of their works.

MLA 6377 Contemporary Art Movements

This course is designed to provide an overview of the major visual art movements of the 20th century and to extend an investigation into the current art scene. An introduction will begin with study of the influence of late 19th century movements such as Impressionism, Postimpressionism, and Art Noveau.

MLA 6378 The Gothic Cathedral

This course examines the architectural development of the Christian Basilica from the middle of the twelfth through the sixteen centuries. The Gothic Cathedral is an enduring symbol of the Middle Ages and provides one of the most important links between ancient and modern times.

MLA 6385 Modern Architecture

This course is designed to provide an overview of the major developments of architecture of the 20th century pioneers. The study will include the following: the innovations of the tall buildings in America, the Bauhaus in Germany, the development of major masters of the 20th century, and new forms from new materials. An important objective of the course is to explore current architects and their contemporary efforts, and a substantial part of the course will include an investigation of the architecture of the metropolitan Houston area.

MLA 6386 Art Impressionism

This course is designed to cover the movement of Impressionism in art during the latter part of the 19th century; it is recognized as the beginning point of the modern era in art. Works by the major artists of the group to be examined include Degas, Monet, Manet, Renoir, and Pissaro.

MLA 6387 Music of Paris, 1870-1930

This course is a survey of music composed, performed, and experienced in Paris at the turn of the century and through World War I. The survey will include a study of influences shared by the arts – visual, literary, ballet, opera, and other musical genre.

MLA 6392 Modern Masters: Picasso

This course consists of a thorough study of the life and art of the twentieth-century master artist, Pablo Picasso. His long and productive career is studied in the context of the complex arena of twentieth century art.

MLA 6397 Shakespeare: History and Film

The purpose of this course is to introduce students to William Shakespeare's plays about the Wars of the Roses; to examine those plays in the contexts of Shakespeare's era and our own; to analyze his use and misuse of his sources for dramatic and political purposes; and to study the major modern cinematic and televised adaptations of the plays.

MUSIC: APPLIED LESSONS

The four individual element descriptors (numbers / letters) used on ALL applied music course listings (private lessons) may be defined as follows:

The first digit indicates the level of study: 1-Lower Level; 3-Upper Level.

The second digit indicates the number of credit semester hours in the course: 1 or 2 credit hours.

The third digit is the letter which indicates the type of instrument: K-Keyboard; C-Composition; G-Guitar; V-Voice; S-Strings; B-Brass; W-Woodwinds; H-Harp; P-Percussion.

The fourth digit identifies the *specific instrument*. Private lessons in bold lettered instruments are offered each semester:

B1-Horn; B2-Trumpet; B3-Trombone; B4-Euphonium; B5-Tuba

C1-*Composition*

G1-*Guitar*

H1-Harp

K1-*Piano*; K2-*Organ*; K3-Harpsichord

P1-Percussion

S1-Violin; S2-Viola; S3-Cello; S4-Double Bass

V1-*Voice*

W1-Flute; W2-Oboe; W3-Clarinet; W4-Bassoon; W5-Saxophone

X-for Applied Lessons beyond degree requirements

Examples:

MUSI 32V1 would register a student for an upper level, 2 credit hour, private Voice lesson.

MUSI 11C1 would register a student for a lower level, 1 credit hour, private Composition lesson.

MUSI 31G1 would register a student for an upper level, 1 credit hour, private Classical Guitar lesson.

MUSI 12S1 would register a student for a lower level, 2 credit hour, private Violin lesson.

MUSI 32KX would register a student for an upper level, 2 credit hour, private Keyboard lesson beyond this student's degree plan requirements for applied lessons.

Lesson format and individual practice requirements are as follows:

- MUSI 11XX: One half hour private lesson per week. A minimum of one hour per day of individual practice is required.
- MUSI 12XX: One hour private lesson per week. A minimum of two hours per day of individual practice and solo performance on School of Music Forum once annually is required.
- MUSI 31XX: One half hour private lesson per week. This course is eligible only for fulfilling degree requirements with permission of the Area Coordinator and the Director of the School of Music. A minimum of one hour per day of individual practice is required.
- MUSI 32XX: One hour private lesson per week. A minimum of two hours per day of individual practice and solo performance of a required recital before graduation is required.

Enrollment requirements / prerequisites for applied lessons are as follows:

- 1) Only “declared” music majors may enroll in private applied lessons without the Dean’s permission.
- 2) For secondary Applied Lessons, students must contact the appropriate area coordinator the semester PRIOR to registering for approval. These lessons are offered on a first come, first served basis.
- 3) Applied lesson students may NOT enroll on “audit” status.
- 4) Receive permission from the professor and the appropriate Area Coordinator prior to the first day of classes before enrolling in the lesson.
- 5) See the current *School of Music Handbook* for specific repertoire, jury, and performance requirements.
- 6) Once a student has fulfilled the degree plan requirements for his or her primary and secondary Applied Lessons, upon the appropriate Area Coordinator and School of Music Director’s approval, he or she may ONLY register for additional private lessons denoted by an “X” for the fourth digit. Extra fees (details pending approval by financial operations) and conditions may apply for these courses.

To schedule applied lessons, a student should meet with his or her applied music teacher prior to the first day of classes. In the vocal and keyboard divisions, a list of teacher assignments will be posted on the door of the Area coordinator’s office prior to the last day of regular class in the preceding semester.

Final exams for applied music subjects (Juries) consist of a brief performance before a committee of faculty members in the area. These exams are held during final exams week each semester. Sign-up sheets are posted several days prior to the day of the exam. Jury requirements vary from department to department. Students should check with the handbook and their applied music Instructor for more detailed information regarding juries. In addition to regular juries, the MUSI 0003 Sophomore Review is required for advancement to upper level course work. Recitals replace juries for the semester in which they are given.

MUSI 0001 Forum / Recital Attendance

Prerequisite (s): Declared Music Majors or Minors

Music majors must enroll in this course to document forum and recital attendance each semester. Graded on a pass / fail basis. For credit, attendance at 7 recitals is required and a maximum of 2 Forum absences is permitted. Students admitted to School of Music are required to register for this course (unless enrolled in EDUC 4494, EDUC 4497, or MUSI 4090 Senior Recital). Recital credit is not granted for a student performing on all / part of a concert or recital. Transfer students should review current School of Music Handbook policies for specific details.

MUSI 0002 Piano Proficiency

Prerequisite (s): Declared Music Majors

All School of Music students (except BM piano majors) enroll in Class Piano (MUSI 1143, 1144, 1145, or 1146) until this proficiency is passed. Declared music majors must enroll in this course in order to take the piano proficiency exam, which is graded on a pass/fail basis. Students who pass Piano Proficiency upon entrance audition must enroll during first semester. Transfer students should review current School of Music Handbook policies for specific details.

MUSI 0003 Sophomore Review

Prerequisite (s): MUSI 2323 Theory IV and MUSI 2123 Theory IV Lab or concurrent enrollment in both.

To be taken in the spring semester of the Sophomore year or just prior to completing 60 credit hours. Includes an essay, performance, interview, and the Theory I-IV Cumulative Exam. Two failed attempts to pass all four sections will result in the student being advised toward the Music Minor and an alternative major. All Music Majors MUST file a degree plan upon passing MUSI 0003 Sophomore Review, at which point they will become eligible to enroll in MUSI 3000 and 4000 level courses. Transfer students should review current School of Music Handbook policies for specific details.

MUSI 0222 Fundamentals of Music Theory

Prerequisite (s): Audition Theory Placement Exam

A basic course designed only for “conditional admit” students to the School of Music who do not meet the minimum level score required on the Audition Theory Placement Exam for entrance into Music Theory I (MUSI 1322). MUSI 0222 is not applicable to degree requirements for a music major or minor. Students placed in MUSI 0222 will continue on with MUSI 1322 Theory I and MUSI 1122 Theory I Lab only after they pass this course. It will be only offered in the summer at HBU. As another option, “conditional admit” students may choose to enroll in and pass an “approved” Fundamentals of Music Theory on-line course or elsewhere with written permission from the Director of the School of Music or the Office of the Dean in the College of Arts and Humanities. An official transcript for the course (whether taken on-line or elsewhere) must also be sent to and received in the Registrar’s Office prior to full School of Music admission and scholarship eligibility.

MUSI 1113 University Singers

Prerequisite (s): Permission of the Area Coordinator, Choral Music

Rehearsal and performance of the finest music written for choral ensembles. Course may be repeated for credit. Open to non-music majors.

MUSI 1114 Guitar Ensemble

Prerequisite (s): Permission of the Instructor

Group guitar performance of classical guitar literature. Course may be repeated for credit.

MUSI 1119 Opera Workshop Ensemble

Prerequisite (s): Permission of the Area Coordinator, Vocal Studies

Basic technical preparation and performance of individual scenes or complete operas, including dramatic exercises, improvisations, and the integration of music, acting, and opera staging, allowing students to experience all facets of production technique. Course may be repeated for credit.

MUSI 1122 Theory I Lab

Corequisite (s): Concurrent enrollment in MUSI 1322 Theory I

A course designed to teach the aural and sight singing skills needed to complement MUSI 1322. This course may not be taken out of sequence.

MUSI 1123 Theory II Lab

Prerequisite (s): MUSI 1122 Theory I Lab

Corequisite (s): Concurrent enrollment in MUSI 1323 Theory II

A course designed to teach the aural skills needed to complement MUSI 1323. This course may not be taken out of sequence.

MUSI 1143 Class Piano I

Prerequisite (s): Declared Music Major or Minor

Basic keyboard instruction for music majors and minors whose applied instrument is not piano.

MUSI 1144 Class Piano II

Prerequisite (s): Declared Music Major or Minor; MUSI 1143 Class Piano I with a grade of C or higher.

Continued basic keyboard instruction for non-piano majors.

MUSI 1145 Class Piano III

Prerequisite (s): Declared Music Major or Minor and MUSI 1144 Class Piano II with a grade of C or higher.

Intermediate instruction in keyboard skills for non-piano majors.

MUSI 1146 Class Piano IV

Prerequisite (s): Declared Music Major or Minor, MUSI 1145 Class Piano III with a grade of C or higher.

Corequisite (s): MUSI 0002 Piano Proficiency

Advanced keyboard instruction directed toward demonstrated completion of Piano Proficiency requirements. Must be taken concurrently with MUSI 0002 Piano Proficiency.

MUSI 1256 English / Italian Diction

Prerequisite (s): None

Introduction to the speech sounds and rhythms of the English and Italian languages as applied to vocal literature.

MUSI 1257 French / German Diction

Prerequisite (s): None

Introduction to the speech sounds and rhythms of German and French languages as applied to vocal literature.

MUSI 1322 Theory I

Prerequisite (s): Acceptable Audition Theory Placement Exam score; MUSI 0222 Fundamentals of Music Theory ("C" or higher); or an approved on-line Fundamentals of Music Theory course

Corequisite (s): Concurrent enrollment in MUSI 1122 Theory I Lab

An integrated course involving analysis and elementary composition of melody, two-part, three-part and four-part homophonic textures, binary and ternary forms, tonal harmony through secondary dominant chords, and near-related modulations. It may not be taken out of sequence.

MUSI 1323 Theory II

Prerequisite (s): MUSI 1322 Theory I

Corequisite (s): Concurrent enrollment in MUSI 1123 Theory II Lab

An integrated course involving more in depth analysis and elementary composition of melody, two-part, three-part and four-part homophonic textures, binary and ternary forms, tonal harmony through secondary dominant chords, and near-related modulations. It may not be taken out of sequence.

MUSI 1331 Music Appreciation

Prerequisite (s): None (a Liberal Arts Core requirement)

A required entry level music course for all non-Music majors, surveying a variety of musical styles. No music reading skills are required. May serve as a preparatory course to MUSI 2331 Music Literature I & MUSI 2332 Music Literature II.

MUSI 2111 Schola Cantorum

Prerequisite (s): Audition and Permission of the Area Coordinator, Choral Activities

A select chamber ensemble which may be divided into smaller groups of quartets, sextets, and octets, studying and performing chamber choral literature. Course may be repeated for credit. Open to non-music majors.

MUSI 2112 Chamber Music Ensemble

Prerequisite (s): Permission of Instructor and the Area Coordinator, Keyboard Studies

The study and performance of the major chamber music literature written for combinations of instruments including the piano. May be repeated for ensemble credit. Open to non-music majors.

MUSI 2122 Theory III Lab

Prerequisite (s): MUSI 1123 Theory II Lab

Corequisite (s): Concurrent enrollment in MUSI 2322 Theory III

A course designed to teach the aural skills needed to complement MUSI 2322. Course may not be taken out of sequence.

MUSI 2123 Theory IV Lab

Prerequisite (s): MUSI 2122 Theory III Lab

Corequisite (s): Concurrent enrollment in MUSI 2323 Theory IV

A course designed to teach the aural skills needed to complement MUSI 2323. Course may not be taken out of sequence.

MUSI 2181 Instrumental Techniques: Brass

Prerequisite (s): MUSI 0003

The study of technical problems, teaching materials, and basic performance problems of brass instruments. Teaching each instrument at the elementary level is included.

MUSI 2182 Instrumental Techniques: Percussion

Prerequisite (s): MUSI 0003

The study of technical problems, teaching materials, and basic performance problems of percussion instruments. Teaching each instrument at the elementary level is included.

MUSI 2183 Instrumental Techniques: Strings

Prerequisite (s): MUSI 0003

The study of technical problems, teaching materials, and basic performance problems of string instruments. Teaching each instrument at the elementary level is included.

MUSI 2184 Instrumental Techniques: Woodwinds

Prerequisite (s): MUSI 0003

The study of technical problems, teaching materials, and basic performance problems of woodwind instruments. Teaching each instrument at the elementary level is included.

MUSI 2249 Class Piano Pedagogy

Prerequisite (s): Piano Major

Corequisite (s): Concurrent enrollment in MUSI 0002 Piano Proficiency

Devoted to the development of keyboard skills covered in Class Piano I-IV including improvisation, harmonization, realization of figured bass, transposition, sight-reading, accompanying, and basic score reading. Observation and guided field experience is included.

MUSI 2322 Theory III

Prerequisite (s): MUSI 1323 Theory II

Corequisite (s): Concurrent enrollment in MUSI 2122 Theory III Lab

This course examines the rudiments of analysis of larger 17th-19th Century forms, Chromatic Harmony (altered and borrowed harmony in particular) integrated with analysis and basic composition techniques. It includes Theme and Variations (Cantus Firmus or Continuous Variations) and Sectional Theme and Variations. Course must be taken in sequence.

MUSI 2323 Theory IV

Prerequisite (s): MUSI 2322 Theory III

Corequisite (s): Concurrent enrollment in MUSI 2123 Theory IV Lab

This course includes the study of chromatic harmony / remote modulation techniques, large-scale form analysis (Sonata-Allegro and Sonata-Rondo), and comprehensive analysis with attention to thematic growth processes. Course must be taken in sequence.

MUSI 2331 Music Literature I

Prerequisite (s): MUSI 1322 Theory I and MUSI 1122 Theory I Lab or concurrent enrollment in both

A survey of music literature from Middle Ages through the 20th century. Emphasis on representative works, analytical listening techniques, and composition recognition. Development of skills necessary to identify and define the various music genres, forms, and style characteristics. Student must be able to read music and follow an orchestral score. Music Literature courses must be taken consecutively.

MUSI 2332 Music Literature II

Prerequisite (s): MUSI 2331 Music Literature I; MUSI 1323 Theory II and MUSI 1123 Theory II Lab or concurrent enrollment in both

A survey of music literature from Middle Ages through the 20th century. Emphasis on representative works, analytical listening techniques, and composition recognition. Development of skills necessary to identify and define the various music genres, forms, and style characteristics. Student must be able to read music and follow an orchestral score. Music Literature courses must be taken consecutively.

MUSI 2341 Vocal Accompanying

Prerequisite (s): Piano must be primary Applied Instrument; MUSI 1323 Theory II and MUSI 1123 Theory II Lab

Techniques for collaboration with singers are taught through the exploration of repertoire for piano and voice. Additionally, students learn rehearsal and vocal coaching techniques through performance and individualized instruction in a performance class setting.

MUSI 2381 Foundations of Music Education

Prerequisite (s): Music Education (BME) majors

An introductory survey course for music teacher certification candidates designed to present philosophical, historical, and psychological foundations for music education. Field experience is required. This course is a prerequisite for Elementary Music Methods (MUSI 4382) and Secondary Music Methods (MUSI 4383).

MUSI 3090 Performance Recital

Prerequisite (s): MUSI 0003 Sophomore Review.

A solo recital of at least thirty minutes but not more than forty minutes of music usually performed at the end of the sixth semester of study. Required of all students majoring in music. A pre-recital hearing must be passed at least two weeks prior to the performance date.

MUSI 3140 Studio Accompanying

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 2341 Vocal Accompanying

Guided practical experience in Collaborative Arts for Piano Majors through assigned studio accompaniment and performance. May be repeated for credit.

MUSI 3180 Developmental Vocal Techniques

Prerequisite (s): MUSI 0003 Sophomore Review

The exploration of techniques for understanding and developing the young voice, including a survey of literature and other resources for teachers and directors working with young voices.

MUSI 3243 Service Playing I

Prerequisite (s): MUSI 0003 Sophomore Review; Organ Major; or Permission of Instructor

Service literature, techniques, accompanying and conducting from the keyboard. Organ proficiency requirements are covered in both MUSI 3243 Service Playing I and MUSI 3244 Service Playing II.

MUSI 3244 Service Playing II

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 3243 Service Playing I; Organ Major; or Permission of Instructor

An emphasis is placed on thorough bass playing, improvisation, modulations, transposition, re-harmonization. Requirements of the AGO Examinations are reviewed.

MUSI 3263 Choral Conducting

Prerequisite (s): MUSI 0003 Sophomore Review

The conducting of choral groups, including a study in basic technique, style, and interpretation.

MUSI 3264 Advanced Choral Conducting

Prerequisite (s): MUSI 0003 Sophomore Review and MUSI 3263 Choral Conducting.

The conducting of choral groups, including a study in advanced technique, style, and interpretation as it applies to conducting choruses.

MUSI 3265 Choral Arranging

Prerequisite (s): MUSI 0003 Sophomore Review.

The course provides practical study of the techniques needed for arranging choral music. Includes setting music for worship, secular situations, choral counterpoint, chorale textures, and study of varying accompanimental styles.

MUSI 3322 Theory V: Contemporary Theory

Prerequisite (s): MUSI 0003 Sophomore Review

This course is a study of new compositional materials and analytical techniques in the 20th Century and includes intensive work in aural skills and sight singing. It is a continuation of skills and techniques introduced in MUSI 2322 and MUSI 2323. It may not be taken out of sequence.

MUSI 3323 Theory VI: Counterpoint

Prerequisite (s): MUSI 0003 Sophomore Review

A polyphonic study of eighteenth through twentieth century writing, including forms and composition of shorter contrapuntal forms. The course also includes intensive work in aural skills.

MUSI 3325 Scorereading

Prerequisite (s): MUSI 0003 Sophomore Review

The practical application of analysis skills and score reading skills for Theory/Composition majors. May include aspects of instrumentation.

MUSI 3326 Advanced Analysis

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 3322 Theory V

An advanced study of analytical techniques for Theory/Composition majors.

MUSI 3333 Music History I

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 2332 Music Literature II

An in-depth study of the history of music from antiquity to the present. The course focuses on the lives, music, and cultural context of the major composers from historical, analytical, and critical perspectives. Music History courses must be taken consecutively.

MUSI 3334 Music History II

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 3333 Music History I

An in-depth study of the history of music from antiquity to the present. The course focuses on the lives, music, and cultural context of the major composers from historical, analytical, and critical perspectives. Music History courses must be taken consecutively.

MUSI 3340 Instrumental Accompanying

Prerequisite (s): MUSI 0003 Sophomore Review; Piano must be Primary Applied Instrument

Through the exploration of repertoire for piano and other instruments, this course encompasses techniques for collaboration with instrumentalists. Rehearsal and instrumental coaching techniques are developed through performance and individualized instruction in a performance class setting.

MUSI 3342 Organ Construction and Design

Prerequisite (s): MUSI 0003 Sophomore Review

A study of the construction and design of the organ, minor organ repairs, and registration guidelines.

MUSI 3356 Vocal Literature

Prerequisite (s): MUSI 0003 Sophomore Review

A survey study of solo song literature from approximately 1400 - present.

MUSI 3371 Sacred Music Literature

Prerequisite (s): MUSI 0003 Sophomore Review

A survey of music used for congregational worship spanning from Gregorian chant to the present focusing on texts and music from a historical and cultural perspective, including recent trends. Examination of the evolution of liturgical song from the chorale through the anthem, cantata, and oratorio. Methods for building a library of hymns and anthems for weekly use based on the seasons of the church year may be included.

MUSI 3374 Church Music Practicum

Prerequisite(s): MUSI 0003 Sophomore Review; Church Music Major

Includes specialized topics pertaining to the music ministry such as church leadership, development of service outlines, and contemporary worship considerations, in addition to required on-site class participation in worship services.

MUSI 4090 Senior Recital

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 3334 Music History II; MUSI 3090 Performance Recital; Permission of Applied Professor

A solo recital of at least fifty minutes of music, usually performed at the end of the eighth semester of study. A pre-recital hearing must be passed at least two weeks prior to the performance date.

MUSI 4273 Technical Church Musician Skills

Prerequisite (s): MUSI 0003 Sophomore Review

This course assists students in developing competencies for the vast array of technical skills required for today's church musician. Areas explored may include the church organ, hand bells, keyboards, multi-media computer technology including music notation and sequencing software, sound reinforcement systems, microphone techniques. Visiting consultants will augment instruction.

MUSI 4299 Senior Capstone

Prerequisite (s): MUSI 0003 Sophomore Review; successful completion of at least 110 credit hours

An advanced study, critical analysis, and / or research oriented course required for all BM majors covering one or more of the following rotating special topics / areas: history, literature, musical works, church music, or notable composers. Should be taken during the final year of a student's undergraduate music program.

MUSI 4341 Piano Literature

Prerequisite (s): MUSI 0003 Sophomore Review; Piano Major

A general survey of music written for the piano and its predecessors. It includes a substantial aural component.

MUSI 4342 Organ Literature

Prerequisite (s): MUSI 0003 Sophomore Review; Organ Major; or Permission of Instructor

A survey of solo organ literature from the Middle Ages through the present. Each of the major organ schools will be examined.

MUSI 4343 Piano Pedagogy

Prerequisite (s): MUSI 0003 Sophomore Review ; Piano Major

Covers aspects of piano pedagogy including instruction for beginning and advanced students, as well as business considerations needed for private studio instruction. Field experience is included.

MUSI 4344 Organ Pedagogy

Prerequisite (s): MUSI 0003 Sophomore Review; Organ Major; or Permission of Instructor

A review of current organ pedagogical materials, techniques and issues with assigned teaching application.

MUSI 4355 Vocal Pedagogy

Prerequisite (s): MUSI 0003 Sophomore Review

A historical and practical approach to the art of teaching voice. Emphasis is on research, writing, and observation, involving some student teaching as directed by the instructor.

MUSI 4382 Elementary Music Methods

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 2381 Foundations of Music Education; BME major degree plan filed

Develops competencies necessary for implementing musical learning and skill development for pre-adolescents, in addition to surveying important methodologies used in elementary general music teaching for the music specialist. Observation and practical experience is included.

MUSI 4383 Secondary Music Methods

Prerequisite (s): MUSI 0003 Sophomore Review; MUSI 2381 Foundations of Music Education; BME major degree plan filed

Develops competencies necessary for implementing musical learning and skill development for students at the secondary school level. Examines principles and strategies relevant to successful music production in the junior and senior high student in schools. Observation and practical teaching experience is included.

NURSING

NURS 2222 Perspectives on Health Care Delivery Systems

Prerequisites: Formal acceptance to the Nursing Program and GPA 3.0 or higher. Co-requisites: NURS 2323 and 2309. This is a two-semester hour course that includes 18 practicum hours. Students analyze the trends that influence the health care system and methods of health care delivery in the United States. The class discusses agencies, initiatives, and roles for promoting quality improvement in the health outcomes. The practicum experiences provide opportunities to assess health service organizations and world health care delivery systems in order to determine their effectiveness in promoting health consistent with cultural beliefs.

NURS 2309 Pharmacology

Prerequisites: Formal acceptance to the Nursing Program and GPA 3.0 or higher. Co-requisites: NURS 2323 and 2222. This is a three-semester hour course with no clinical or practicum hours. It is a required course designed to assist students with the math requirement for demonstrating competence in calculating medication dosages including intravenous fluids. This course incorporates pharmacological concepts and awareness of the clinical applications of drugs and drug administration to ensure safe and optimal care of patients.

NURS 2323 Health Assessment

Prerequisites: Formal acceptance to the Nursing Program and GPA 3.0 or higher. Co-requisites: NURS 2222 and NURS 2309. This is a three-semester hour course, including 67.5 clinical hours. Assessment of the individuals across the lifespan is taught within the context of growth and development. The student should be able to differentiate between normal findings, normal variations and abnormal findings in individuals when performing assessments in a variety of settings. Assessment, as the first step of the nursing process, is the foundation for a systematic approach to care of the individual. The student will organize and analyze data to select appropriate NANDA Nursing Diagnoses for health promotion.

NURS 2404 Art and Science of Nursing

Prerequisites: Formal acceptance to the Nursing Program and GPA 3.0 or higher. Pre-requisites: NURS 2222, 2309, 2323. This is a four-semester hour course, including 90 clinical hours. Students learn systematic approaches, basic skills, and professional attitudes for providing care and therapeutic interventions used to promote health in clients across the lifespan and assist these clients with activities of daily living. This course incorporates knowledge of humans in health and illness, aesthetic perception of human experiences, personal understanding of self and others, and the capacity to make legal and ethical choices. Emphasis is placed on critical thinking and legal and ethical decision-making. The course incorporates the principles learned in NURS 2323.

NURS 3404 Care of Individuals I

Prerequisites: GPA 2.5 or higher; NURS 2222, 2309, 2323, 2404; Pre- or Co-requisites: BIOL 3433. This is a four-semester hour course, including 90 clinical hours. It is the first in a series of three courses that focuses on nursing care of individuals. These courses must be taken in order. The dimensions of health are assessed in individuals experiencing health problems. Students apply concepts of case management and continuity of care to individuals across the adult lifespan, including care during perioperative experiences. Students are expected to be able to provide care in a variety of acute care settings.

NURS 3424 Care of Individuals II

Prerequisites: GPA 2.5 or higher; NURS 2222, 2309, 2323, 2404, 3404 and BIOL 3433.

This is a four-semester hour course, including 90 clinical hours. It is the second in a series of three courses that focuses on nursing care of individuals. These courses must be taken in order. The dimensions of health are assessed in individuals experiencing health problems. Students apply concepts of case management and continuity of care to individuals across the adult lifespan, including care during perioperative experiences. Students are expected to be able to provide care in a variety of acute care settings.

NURS 3434 Care of Individuals III

Prerequisites: GPA 2.5 or higher, and NURS 3424

This is a four-semester hour course, including 90 clinical hours. It is the third in a series of three courses that focuses on nursing care of individuals. These courses must be taken in order. The dimensions of health are assessed in individuals experiencing major and/or life-threatening health problems. Upon successful completion of the course, students are expected to be able to apply concepts of case management and continuity of care across the adult lifespan and use a systematic approach to provide care for individuals with major and/or life-threatening health problems. Students provide care in a variety of critical care units.

NURS 4101, 4203 Advanced Parent-Infant Health

Prerequisites: The Nursing courses that are foundational for the clinical experiences.

To enroll in this elective course, students must have permission of the instructor and dean by mid-semester of the semester prior to enrollment. NURS 4101 is a one (1) semester hour course that requires 40 clinical contact hours with a preceptor in the clinical environment. NURS 4203 is two (2) semester hours credit and requires 80 clinical contact hours with a preceptor.

NURS 4103, 4205 Advanced Critical Care Nursing

Prerequisite: NURS 3434.

It is expected that BSN students will have completed BIOL 3433 prior to enrolling in this special topics elective course. NURS 4103 is a one semester hour course that requires 40 clinical contact hours with a preceptor in the clinical environment. NURS 3205 and 4205 are two semester hours credit and require 80 clinical contact hours with a preceptor.

NURS 4104, 4206 Advanced Child Health

Prerequisites: The Nursing courses that are foundational for the clinical experiences.

To enroll in this elective course, students must have permission of the instructor and dean by mid-semester of the semester prior to enrollment. NURS 4104 is a one semester hour course that requires 40 clinical contact hours with a preceptor in the clinical environment. NURS 4206 is two semester hours credit and requires 80 clinical contact hours with a preceptor.

NURS 4105, 4207 Advanced Emergency Nursing

Prerequisites: The Nursing courses that are foundational for the clinical experiences.

To enroll in this elective course, students must have permission of the instructor and dean by mid-semester of the semester prior to enrollment. NURS 4105 is a one semester hour course that requires 40 clinical contact hours with a preceptor in the clinical environment. NURS 4207 is two semester hours credit and requires 80 clinical contact hours with a preceptor.

NURS 4102, 4204 Advanced Perioperative Nursing

Prerequisites: NURS 3404

It is expected that BSN students will have completed BIOL 3433 prior to enrolling in this special topics elective course. NURS 4102 is a one semester hour course that requires 40 clinical contact hours with a preceptor in the clinical environment. NURS 4204 is two semester hours credit and requires 80 clinical contact hours with a preceptor.

NURS 4106, 4208 Advanced Medical-Surgical Nursing

Prerequisite: The Nursing courses that are foundational for the clinical experiences.

To enroll in this elective course, students must have permission of the instructor and dean by mid-semester of the semester prior to enrollment. NURS 4106 is a one (1) semester hour course that requires 40 clinical contact hours with a preceptor in the clinical environment. NURS 4208 is two (2) semester hours credit and require 80 clinical contact hours with a preceptor.

NURS 4181, 4281, 4381 Special Topics

The student will select a special problem or interest area in nursing for intensive study. Written objectives and methodology are submitted to the instructor and department chairman for approval to register for this course.

NURS 4412 Care of Vulnerable Populations

Prerequisites: GPA of 2.5 or higher. Co-requisite: NURS 3404, BIOL 3433

This is a four- semester hour course, including 45 clinical hours. This course is one of four courses for the Baccalaureate Nursing program that focuses on care of groups, populations, and communities. Students apply concepts of epidemiology to determine the factors that contribute to vulnerability in aggregates, communities, and populations. Students examine research methodologies and approaches that are employed to improve health outcomes for vulnerable populations. The levels of prevention serve as a basis for analyzing recommendations for health programming for the vulnerable populations.

NURS 4494 Senior Seminar: Applied Nursing Research and Externship

Prerequisites: GPA 2.5 or higher, NURS 2222, 2309, 2323, 2404, 4412.

This is a four-semester hour course, including 30 didactic hours and 90 practicum/externship hours. The course focuses on professional issues in nursing and the research process and on the transition from student to professional role and applying the research process to clinical practice. Students practice nursing at the level of advanced beginner in specified environments and address clinical practice quality improvement issues via research methods. Upon successful completion of the course, students are expected to be able to address current issues in nursing and health care delivery and to analyze and resolve ethical dilemmas in health care situations by applying critical thinking skills and ethical theories and principles. Students also apply research findings to Performance Improvement in health care delivery systems.

NURS 4414 Care of Families with Mental Health Problems

Prerequisites: GPA 2.5 or higher; Pre- or co-requisite: NURS 3434, and successful completion of the Advanced Beginner Curriculum Checkpoint.

This is a four-semester hour course, including 90 clinical hours. This is one of three courses that focus on specialty care of individuals and their families. In this course, the dimensions of health are assessed in families dealing with mental health problems. Students apply concepts of care to case management and continuity of care of families with mental health problem in the home, community, and specialized environments. Students are expected to be able to use a systematic approach to provide care for families with mental health problems.

NURS 4424 Nursing in the Community and Nursing the Community

Prerequisites: GPA 2.5 or higher and NURS 4412, 4494

This is a four-semester hour course, including 90 clinical hours. This course is one of four courses for the Baccalaureate Nursing program that focus on care of groups, populations, and communities. Students analyze historical trends and characteristics and factors that have impacted community health nursing and contributed to community health issues. Students compare and contrast the professional nursing roles in the community and apply theories, models, and principles to community health nursing practice. Opportunities are provided to use systematic approaches to identify health needs to groups and populations and promote health in the community.

NURS 4434 Care of Childbearing Families

Prerequisites: GPA 2.5 or higher and successful completion of the Advanced Beginner Level Curriculum Checkpoint; Co-requisite: NURS 3434

This is a four-semester hour course, including 90 clinical hours. This is one of three courses that focus on specialty care of individuals and their families. The dimensions of health are assessed in childbearing families requiring specialized care. Students apply concepts of care to case management and continuity of care of childbearing families. Students use a systematic approach to providing care for childbearing families, in the community and in specialty care units such as labor and delivery, neonatal intensive care units, pre-natal and postpartum units.

NURS 4444 Care of Families with Children

Prerequisites: GPA 2.5 or higher, NURS 3434, and successful completion of the Advanced Beginner Level Curriculum Checkpoint

This is a four-semester hour course, including 90 clinical hours. This is one of three courses that focus on specialty care of individuals and their families. The dimensions of health are assessed in families with children and adolescents. Students are expected to be able to apply concepts of care to case management and continuity of care of families with children and adolescents in the community and in pediatric health care environments. Students use a systematic approach to provide care for families with children and adolescents.

NURS 4564 Professional Issues and Nurse Leadership

Prerequisites: GPA 2.5 or higher, all requirements for graduation met, and successful completion of the Graduating Student Level Curriculum Checkpoint.

This is a five-semester hour course, including 108 clinical hours. This course focuses on professional issues in nursing, nursing management and the use of research in clinical practice as well as the study of health administration and leadership from the nurse's perspective. Students apply leadership and management behaviors and skills to providing care for a group of patients and promoting positive consumer relationships; and analyze effectiveness and efficiency of care delivery systems promoting positive health outcomes.

PHILOSOPHY

PHIL 1300 Introduction to Philosophical Dialogue

This course introduces students to principles of philosophical discourse by means of Socratic dialogue, basic epistemology seminars, scholarly cultural analysis, and study of philosophical texts. Students are taught to recognize and avoid informal fallacies in discussion, and to strive for intellectual precision and logical soundness as they search for truth. This course will not substitute for the Liberal Arts Core Curriculum courses PHIL 1310 or PHIL 1313.

PHIL 1310 Logic

Logic has long been part of the core of a liberal arts education. In this course students will learn to become better thinkers and communicators; mastering skills in symbolic logic, fallacy identification and the philosophy of language. Topics in the history of philosophy and other disciplines will be studied to illustrate the role of logic in the liberal arts and to provide an opportunity for students to use their skills in diverse contexts.

PHIL 1313 Introduction to Philosophy

A foundational course designed to familiarize the student with the meaning and relevance of philosophy through a study of its main problems and the principal theories that have been proposed as solutions to them.

PHIL 3323 Ancient and Medieval Philosophy

A study of the historical development of Western philosophy from its early beginnings in Greece to the end of the Middle Ages.

PHIL 3334 Philosophical Foundations for a Christian Worldview (Apologetics)

Prerequisite: PHIL 1313.

An in-depth study of the philosophical foundations for Christian belief and practice, including engaging philosophical criticisms of basic Christian beliefs and teaching.

PHIL 3344 Modern and Contemporary Philosophy

A continuation of PHIL 3323, beginning with the Renaissance and ending with the more important philosophers of recent times.

PHIL 3350: Philosophy of Tragedy

An analysis and evaluation of the tragic worldview as expressed in classic literature and philosophies of life. Topics considered could include the role of fate, free will, luck, and providence in moral responsibility, virtue, and happiness. Works considered could include the philosophies of Aristotle, Hegel, Schopenhauer, Kierkegaard, and Nietzsche, alongside the dramas of Sophocles and Shakespeare. Special attention will be paid to the problem of evil and the question of whether tragedy is compatible with the Christian worldview.

PHIL 4181, 4182, 4381, 4382, 4383, 4384, 4385 Special Topics in Philosophy

Prerequisite: PHIL 1313.

Careful study of a few topics in the history of philosophy—either one philosopher's treatment of several philosophical problems or several philosophers' treatments of one or two closely related problems.

Examples: selected topics in Aristotle, theories of causation in early modern philosophy, and Kant's reaction to Hume.

PHIL 4323 Ethics

Prerequisite: PHIL1313

An introduction to ethics and some of the major ethical works in the history of Western thought.

Philosophers such as Plato, Aristotle, Aquinas, Kant, and Mill will be examined. Among the questions to be considered in these philosophers will be: What is the good life? What constitutes happiness? What is the Good and how do we know it?

PHIL 4333 Aesthetics

Prerequisite: PHIL 1313

Examination of texts the history of philosophy focusing on the questions of beauty, appropriateness, and value of art and nature.

PHIL 4334 Metaphysics

Prerequisite: PHIL 1313

Metaphysics is the study of the nature of reality. Topics to be discussed may include freedom of the will, causation, being, the nature of universals, possibility and necessity, space and time, philosophical anthropology and some philosophical theology. This class will provide a survey of these topics as it surveys views of the nature of reality over many different philosophical genres.

PHIL 4335 Epistemology

Prerequisite: PHIL 1313.

Considers questions such as the following: Can I have knowledge of anything outside my own mind—for example, physical objects or other minds? Or is the skeptic's attack on my commonplace claims to know unanswerable? What is knowledge?

PHIL 4336 Philosophy of Science

Prerequisite: PHIL 1313.

Examination of the philosophical foundations for the natural sciences, as well as conceptual issues surrounding the nature and extent of scientific inquiry.

PHIL 4358 Analytic Philosophy

Prerequisite: PHIL1313

This course is an introduction and exploration of analytic philosophy, the most common school of philosophy in the English speaking world in the twentieth century. The course will look at the origins and development of analytic philosophy from the early British analytics such as Russell to the recent revival of metaphysics and philosophy of religion in America. The course will touch on a broad range of topics of interest to analytic philosophers such as metaphysics, epistemology, ethics, philosophy of science, philosophy of religion, and philosophical logic.

PHIL 4359 Political Philosophy

Prerequisite: PHIL1313

An introduction and examination of the history of political thought in Western culture. The class will consider ancient philosophers such as Plato and Aristotle and the beginnings and development of liberal democracy. The course will explore topics such as the relationship between philosophical anthropology and political theory, the relationship between the state and citizens, the nature and existence of rights, and the nature of sovereignty.

PHIL 4363 Philosophy of Religion

Prerequisites: PHIL 1313, CHRI 1313, 1323

A critical examination of the nature & validity of religious experience and the place of religion in human life. Consideration is given to religious problems such as the existence and nature of God, the source of religious knowledge, the nature of humanity, the origin and nature of evil. (cross-listed as CHRI 4363)

PHIL 4390 Great Philosophers and Their Works

Prerequisite(s): PHIL 1313

This course will closely study one or more philosophical texts from an important philosophical thinker. Examples include a study of Kierkegaard, a seminar on the *Critique of Pure Reason*, a close look at *The Republic* and the secondary literature surrounding it, and the writings of Al Plantinga.

PHIL 5310 Logic

This course will cover basic logic, including traditional logic, but focusing on modern symbolic logic. In addition to sentence logic and predicate logic, it will include probability and basic modal logic.

PHIL 5320 Philosophy of Religion: Faith and Reason

This course will deal with basic issues in philosophy of religion, such as: theistic arguments, the problem of evil, the relationship between faith and reason, miracles, and life after death.

PHIL 5330 Metaphysics

This course will examine fundamental issues such as the nature of ultimate reality or being, the mind-body problem, and the nature of freedom and its relationship to determinism. Particular attention will be given to the role of God in metaphysics and to the difference His existence makes for various issues.

PHIL 5340 Epistemology

This course will examine and assess different accounts of warranted belief and grounds for claims to knowledge. It will give attention to religious epistemology and the impact of theistic belief on epistemic theory.

PHIL 5350 Ethics

This course will focus on the nature of the good and the right, and various accounts of these fundamental aspects of moral philosophy, both classical and contemporary. Attention will be given to theistic and Christian accounts of morality, such as natural law theory and divine command theory.

PHIL 5360 History of Philosophy: Ancient and Medieval

This course will survey major figures, issues and ideas in the history of philosophy from the period of the pre-Socratic philosophers through the middle ages. Particular attention will be given to development of Christian thought in these time periods.

PHIL 5370 History of Philosophy: Modern

This course will survey major figures, issues, movements and developments from Descartes in the beginning of the modern period to the early twentieth century. Particular attention will be given to the period of the "enlightenment" and other movements that have affected Christianity, either positively or negatively.

PHIL 6310 Aesthetics

This course will analyze and assess theories of beauty, value and the nature and meaning of art. Particular attention will be given to the role that belief in God has in the creative process and the meaning and motivation for artistic creation.

PHIL 6320 Science and Faith

This course will explore the history of the relationship between science and religion, including the alleged hostility between the two. It will examine various accounts of the compatibility between the two and ways they can be understood as mutually enriching. Other topics in the philosophy of science and how they interact with theism may be considered.

PHIL 6330 Philosophy of C. S. Lewis

This course will critically examine the main philosophical and religious writings of C. S. Lewis. It will assess the value and ongoing significance of his work for Christian philosophy and apologetics.

PHIL 6340 Church and State

This course is a survey of some of the different views of church-state relations that have been developed in western philosophy and in the Christian tradition over the last two thousand years. Its focus is on contemporary thinkers and also on the political philosophies of the major philosophers in the canon. It includes studies of monarchy, two-kingdom theory, religious toleration, distributive justice, democracy, establishment and disestablishment, and citizenship, among other topics. Upon completion of the course, students will be familiar with the major theories of the relationship between church and state, and will be able to articulate and defend their own views on church-state interaction.

PHIL 6350 The Problem of Evil

This course will examine the problem of evil as a challenge to theistic and Christian belief, and explore different responses to the challenge, both classic and contemporary.

PHIL 6360 Philosophy of History

This course explores topics in both substantive and critical philosophy of history. These topics may include the nature of historical explanation and narrative, the relation of history to other disciplines, and the way in which scholars have viewed historical progress. Of interest will be the way in which the Philosophy of History can inform our theological beliefs, and in particular our understanding of the life of Christ.

PHIL 6380 Thesis Research

This is a course for students writing a Master's thesis. Requirements and readings will be set by consultations with the student's adviser and the Director of Graduate Studies.

PHYSICS

PHYS 1401 Physics for the Liberal Arts Mind

Prerequisite: MATH 1313 or a higher level mathematics course or permission of the instructor

A descriptive course designed for non-science majors with no previous knowledge of physics. Traces the development of our current understanding of physics with emphasis on conceptual understanding. This course includes one semester hour credit for laboratory sessions. This course does not count towards a physics major.

PHYS 1403 Physics of Sound

Prerequisite: MATH 1313 or permission of the instructor. Basic knowledge of musical notation is recommended

This course is an introduction to the physical principles behind sound and music. Topics include the fundamental theory of vibration, sound waves and propagation, diffraction and interference, free, coupled and driven oscillations, resonance and oscillation modes. The anatomy and psychophysics of the ear are also covered as well as musical scales, and the nature of sound from the musical instruments. The course includes one semester hour credit for laboratory experiments. This course does not count towards a physics major.

PHYS 1411 Astronomy and the Universe

Prerequisite: MATH 1313 or higher

Designed for non-science majors, this course is an overview of the solar system, astronomical instruments, the origin and evolution of stars, galaxies, black holes, quasars, cosmology, and the structure and origin of the universe. Concepts and critical thinking are strongly emphasized. The course includes one semester hour credit for laboratory investigations consisting of computer work and observation sessions.

PHYS 1416 General Physics I

Prerequisite: MATH 1434 or MATH 1451 or a satisfactory score on a departmental placement exam

A precalculus-based introduction to Newton's laws of motion, gravitation, fluids, and sound. This course includes one semester hour credit for laboratory sessions. This course may not be counted as part of the physics, chemistry or biochemistry/molecular biology major.

PHYS 1417 General Physics II

Prerequisite: PHYS 1416

A precalculus-based introduction to the general principles of thermodynamics, electricity, magnetism, and geometric wave optics. This course includes one semester hour credit for laboratory sessions. This course may not be counted as part of the physics, chemistry or biochemistry/molecular biology major.

PHYS 2181, 2281, 2381, 2481 Special Topics

Topics are selected based on students' needs and academic qualifications of the staff. A minimum of 30 hours of study is required for each semester hour of credit. Up to one semester hour credit for laboratory sessions may be included.

PHYS 2343 Introductory Theoretical Physics

Prerequisite: PHYS 2423, concurrent enrollment for or in MATH 1452, or consent of the instructor

Designed as an introduction to mathematical methods used in classical mechanics, electromagnetism and quantum mechanics. Topics include separation of variables and solving Laplace's equation, special functions, differential and integral vector calculus.

PHYS 2413 Principles of Physics I

Prerequisite: MATH 1451

An introduction to Newton's laws of motion, gravitation, fluids, and sound. This course includes one semester hour credit for laboratory sessions.

PHYS 2423 Principles of Physics II

Prerequisite: PHYS 2413

An introduction to the physical principles of thermodynamics, kinetic theory, electricity, magnetism, simple AC and DC circuits, and geometric wave optics. This course includes one semester hour credit for laboratory sessions.

PHYS 3313 Mechanics

Prerequisites: PHYS 2343 and MATH 1452

Topics include single-particle Newtonian mechanics, oscillations, gravitation, calculus of variations, Lagrangian and Hamiltonian dynamics, central-force motion and dynamics of system of particles.

PHYS 3323 Electricity and Magnetism

Prerequisites: PHYS 2343 and MATH 1452

Topics include solving Laplace's and Poisson's equations, the method of images, multi-pole expansion, electrostatics and magnetostatics in the presence of matter, Maxwell's equations, electromagnetic waves and radiation.

PHYS 3383 Mathematical Methods for Science and Engineering

Prerequisites: Credit for or concurrent enrollment in MATH 2451, 3333

Advanced techniques in applied mathematics for students of science and engineering, with topics chosen from partial differential equations, Laplace transforms, Fourier series, complex analysis and vector analysis. (Also offered as MATH 3383.)

PHYS 3413 Modern Physics I

Prerequisite: PHYS 2343 or consent of the instructor

An introduction to special relativity, pre-quantum physics and basic concepts of quantum mechanics and atomic structure. This course includes one semester hour credit for laboratory sessions designed as investigations of optical phenomena and fundamental constants.

PHYS 3423 Modern Physics II

Prerequisite: PHYS 3413

A continuation of PHYS 3413. Topics include many-electron atoms, molecules, solid state, nuclear structure, and elementary particles. This course includes one semester hour credit for laboratory sessions.

PHYS 3433 The Art of Electronics

Prerequisite: PHYS 2423, 3413, or consent of instructor.

The Art of Electronics consists of basic electronics and solid state physics theories and experiments. Topics include the fundamentals of direct and alternating current circuits involving applications of Ohm's Law and Kirchhoff's Laws. Students learn semiconductor physics to understand the operation of diodes, transistors and op amps. In the laboratory section, students build and test circuits while developing skills in the operation of power supplies, function generators, oscilloscopes and spectrum analyzers.

PHYS 3443 Computational Physics

Prerequisites: PHYS 3313, 3413, 3323 (or concurrent enrollment), or consent of instructor.

Students learn computational techniques useful for solving problems in advanced dynamics, electromagnetism and quantum mechanics. Advanced dynamics topics include the study of deterministic chaos solving systems of ordinary differential equations. Students apply finite element method electromagnetic modeling to calculate static electric and magnetic fields, solve time dependent magnetic problems, and calculate current flow. Quantum dynamics problems are analyzed by solving the time dependent Schrödinger equation. In the laboratory, students gain hands on experience using mathematical software to solve problems in advanced dynamics, electromagnetism and quantum mechanics.

PHYS 4181, 4281, 4381, 4481 Special Topics

Topics are selected on the basis of students' need and academic qualifications of the staff. If regular lectures are not given, a minimum of 30 hours of study is required for each semester hour of credit. Up to one semester hour credit for laboratory sessions may be included.

PHYS 4221 Undergraduate Research Experience in Physics I

Prerequisite: at least 29 hours of Physics completed.

Senior physics majors will investigate a topic of current research interest with physics faculty. The course will involve problem identification, literature search, and start of research (building the necessary background or setting up the necessary experiment(s) to solve the research problem, development of the solution of the problem). All students will meet with faculty twice a week for instruction, guidance and exploration of the topic.

PHYS 4222 Undergraduate Research Experience in Physics II

Prerequisite: PHYS 4221

This course is a continuation of PHYS 4221. The course will involve the further development of the solution of the research problem; finding applications; acquisition of new results; completion of research; writing of research paper; preparation and delivery of oral presentation; application, preparation and presentation at the annual HBU Celebration of Scholarship Symposium. All students will meet with faculty twice a week for instruction, guidance and exploration of the topic.

PHYS 4323 Thermodynamics and Statistical Mechanics

Prerequisite: PHYS 2343

Energy in Thermal Physics, The Second Law of Thermodynamics, Thermal Interactions.

PHYS 4343 Introduction to Quantum Mechanics I

Prerequisites: PHYS 2343, 3413, and MATH 1452

Foundations of quantum mechanics, Schrodinger's equation with applications such as the square well, harmonic oscillator, hydrogen atom, and electron spin.

PHYS 4344 Introduction to Quantum Mechanics II

Prerequisite: PHYS 4343

Continuation of PHYS 4343 covering quantum mechanics of identical particles, time-independent perturbation theory, the variational principle, WKB approximation, and time-dependent perturbation theory.

PSYCHOLOGY

PSYC 1313 General Psychology

An introductory course dealing with the major content areas in psychology. Topics may include heredity and environment, emotions and motivation, perception, learning, personality, and intelligence. This course may be taken to meet Smith College requirements and as an elective by non-psychology majors. It is required for psychology majors.

PSYC 2301 Introductory Statistics for the Behavioral Sciences

Prerequisite: MATH 1305, 1313 or equivalent

The course provides an introduction to descriptive and inferential statistics, correlation, probability, and regression-with applications in behavioral sciences. (Offered also as SOCI 2301.)

PSYC 2325 Dating and Intimate Relationships

Prerequisites: None

This is an introductory course understanding close relationships. It will cover the research on relationships from dating through family formation. This course will survey the scientific research about how people are attracted to each other and the processes of establishing and maintaining a dating relationship. The effects of cohabiting will be examined and its relationship on children. How this intimacy develops into a healthy marital relationship and how the stresses of marriage can threaten this intimacy is covered. The causes of divorce and the special challenges of single-parenting and intimacy are addressed.

PSYC 2330 Human Sexuality

Prerequisites: None

This is an introductory course about human sexuality. It will survey a variety of topics from biological to psychological to social aspects of human sexuality. This course will provide a scientific understanding of the historical, biological, psychological and social/cultural influences on human sexuality and its expression. Information about human sexuality across the lifespan will be included. This course provides information about sexual identity, orientation, and how changing sexual attitudes are influencing the culture. This course also provides information about the prevention and treatment of sexually transmitted infections. Information about the biological and psychological causes of sexual dysfunction and their treatments will also be covered.

PSYC 2340 Health Psychology

Prerequisites: None

Health Psychology is an introductory course dealing with the major content areas of health psychology. Topics include: an overview of the field of health psychology, major body systems, important theoretical models for explaining, promoting, and changing health behaviors, and moderators for stress and coping. The psychosocial aspects of pain, coronary heart disease, hypertension, stroke, diabetes, and other chronic health conditions will also be introduced. (Offered also as KINE 2340)

PSYC 2364 Abnormal Psychology

Prerequisite: PSYC 1313

A study of normal and abnormal psychological functioning, psychological disorders, behavioral disorders, psychosomatic illnesses, and substance abuses. May be taken by non-psychology majors as an elective. Recommended for majors in nursing, education, and areas which deal with problems of persons.

PSYC 3305 Psychology of Personality

Prerequisites: PSYC 1313

This course reviews the major theories of personality as they relate to explanations of human behavior, mental processes, and development. Issues of formal theory development and evaluation of formal theories are addressed. May be used as an advanced elective by psychology majors.

PSYC 3313 Human Growth and Development

Prerequisites: PSYC 1313

An upper level psychology elective, this course is designed to emphasize the continuity of human development throughout the life span. The interrelationships among physical, cognitive and psychosocial development will be emphasized.

PSYC 3410 Experimental Psychology

Prerequisites: PSYC 1313, PSYC 2301 or SOCI 2301

Experimental psychology is an applied research course for psychology majors. Basic research methods and terminology will be presented and practiced in the classroom and these principles then applied in a computer lab. Research design for experiments, correlational studies, and more complex research projects will be critically reviewed. Students will be expected to participate in the early stages of designing a quantitative research study to include a critical review of the literature, formulating testable hypotheses, choosing an appropriate research design and outlining the methods and analyses. Applied statistical analyses will be reviewed and then practiced with SPSS software in the lab.

PSYC 4181, 4281, 4381 Special Topics

Prerequisites: Permission of the Dean

A service course designed to permit the offerings of topics of current interest. May also be used for individual study in which a minimum of 30 clock hours of directed study is required for each semester hour of credit. Advanced reading, testing, and projects involving research are included. Departmental approval required.

PSYC 4310 History and Theoretical Systems in Psychology

Prerequisites: PSYC 1313 and at least 64 credit hours

This course surveys current systems of thought in psychology and reviews the major philosophical and historical underpinnings of the discipline. Relevant material from scientific research, including the biological and physical sciences, will be included.

PSYC 4316 Child Psychopathology

Prerequisites: PSYC 1313 and at least 64 credit hours

This course will focus on major forms of atypical development in childhood and adolescence. Course material will include disorders of behavior, disorders of emotion, developmental and learning problems, and problems related to mental health. Child and adolescent disorders will be discussed in terms of defining characteristics, associated features, possible causes, theoretical formulations, research evidence, and current approaches to intervention and prevention. The possible developmental course of each disorder will be presented to show how biological, psychological and socio-cultural factors interact with the child's environment to determine the expression of atypical development. (Offered also as PSYC 5316.)

PSYC 4322 Cognitive Psychology

Prerequisites: PSYC 1313, at least 64 credit hours, and any BIOL Course.

Cognitive Psychology is the study of the mind, how we perceive the world, remember, reason, think, and learn. This course will present an overview of cognitive psychology; its findings, theories, and approach. Topics covered will include: pattern recognition, attention, memory, imagery, concepts and categorization, and problem solving.

PSYC 4323 Theories of Counseling and Psychotherapy

Prerequisites: PSYC 1313 and at least 64 credit hours

Comprehensive and intensive study of major theoretical orientations in counseling and psychotherapy, stressing implications for research and practice. Includes experiences in micro-counseling and other simulations to develop counseling skills. (Offered also as EPSY 5323 and PSYC 5323.)

PSYC 4326 Psychology of Dying, Bereavement, and Counseling

Prerequisite: At least 64 credit hours

A course dealing with the process of dying and grief of the survivors. The psychological adjustments of the individual, family, and professional are examined. How to facilitate grief as well as therapeutic issues are discussed. (Offered also as PSYC 5326 and EPSY 5326.)

PSYC 4330 Psychology of Learning

Prerequisite: At least 64 credit hours

A course stressing the contributions of major learning theories to understanding behavior. Particular attention is paid to human learning and the applicability of learning theory to the educational process as well as to goal attainments. (Offered also as EDUC 4330, PSYC 5330, and EPSY 5330.)

PSYC 4332 Social Psychology

Prerequisite: At least 64 credit hours

Contemporary approaches to social behavior are considered. Cultural influences, prejudice, persuasion, conformity, attribution theories, and social cognitions are some of the topics addressed. (Offered also as PSYC 5332 and SOCI 4332.)

PSYC 4334 Psychology of Religion

Prerequisites: CHRI 1313, 1323 and at least 64 credit hours

The insights of psychology as a science are used to inspect and evaluate the religious dimensions of life. How religion effects religious development, health, experience, and relationships in the church, family, and marriage will be covered. (Offered also as CHRI 4334 and PSYC 5334.)

PSYC 4353 Physiological Psychology

Prerequisites: PSYC 1313, at least 64 credit hours and any Biology course

A study of the physiological bases of behavior, with emphasis on learning the relationships between the functioning of the brain and nervous system with observable behavior. Neurodevelopment, the effects of drugs, and the biological basis of psychopathology will be some of the topics covered.

PSYC 4360 Cultural Psychology

Prerequisites: PSYC 1313 and at least 64 credit hours

The course will introduce counseling relationships and processes. Included in the study are theories of multicultural counseling, dimensions of worldviews, racial/cultural identity development, counseling ethnic minorities, bicultural/biracial minorities, women, and sexual minorities. The main focus of the course will be on gaining practical knowledge and skills necessary to work effectively with ethnically and culturally diverse clients in North America. (Offered also as PSYC 5360)

PSYC 4390 Psychology Capstone Course

Prerequisites: PSYC 3410, Senior Standing

This course is the culminating experience for the psychology major. Students will incorporate the essential core concepts of psychology into one of two domains. Domain I will focus on an in-depth original research project written according to American Psychological Association guidelines. Domain II will focus on an internship at an approved site.

PSYC 5181, 5281, 5381, 6181, 6281, 6381 Special Topics

A service course designed to permit the offerings of topics of current interest. May also be used for individual study in which a minimum of thirty (30) clock hours of directed study is required for each semester hour of credit. Advanced reading, testing, and projects involving research are included.

PSYC 5310 Ethical and Professional Issues in Psychology and Counseling

A seminar format will provide the student with opportunities to study ethical standards and applications in psychology.

PSYC 5312 Psychological Perspectives on Marriage, the Family, and Children

This course is an introduction to the field of family therapy. It will feature theory and practice in the treatment of families, marriages, and children. Students will develop an understanding of the prominent theories that form the basis of family therapy approaches and will develop basic skills in utilizing therapeutic interventions with families.

PSYC 5313 Methods and Techniques in Counseling

This course will introduce the student to those active listening skills which communicate the qualities of empathy, genuineness and unconditional positive regard. The course will include role-playing and videotaped exercises. Other selected interventions will be included.

PSYC 5314 Methods and Techniques in Christian Counseling

This course is designed to introduce graduate students to basic techniques, methods, and theories behind the practice of Christian counseling and to integrate established psychotherapeutic techniques into the practice of Christian counseling.

PSYC 5315 Christian Integration Seminar I

The purpose of this course is to help the student begin a path to effectively integrate their Christian faith with psychology and counseling. Theological backgrounds of counseling, major theories of Christian integration with counseling and the role of the Christian counselor in society will be examined. The student will formulate their own Christian integration perspective based on activities and readings in the course. This course is to be taken in the student's first year in the MACC program.

PSYC 5316 Child Psychopathology

(Offered also as PSYC 4316.)

PSYC 5323 Theories of Counseling and Psychotherapy

(Offered also as PSYC 4323)

PSYC 5326 Psychology of Dying, Bereavement, and Counseling

(Offered also as PSYC 4326, EPSY 5326.)

PSYC 5330 Psychology of Learning

(Offered also as EDUC 4330, PSYC 4330, and EPSY 5330.)

PSYC 5332 Social Psychology

(Offered also as PSYC 4332 and SOCI 4332.)

PSYC 5334 Psychology of Religion

(Offered also as CHRI 4334 and PSYC 4334.)

PSYC 5353 Physiological Psychology

A study of physiological bases of behavior with an emphasis on mental disorders, behaviors, and emotions.

PSYC 5360 Cultural Psychology

This course is designed to strengthen diversity and multicultural awareness among counselors, and other mental health providers. The course will strengthen counseling relationships and processes. Included in the study are theories of multicultural counseling, dimensions of worldviews, racial/cultural identity development, counseling ethnic minorities, bicultural/biracial minorities, women, and sexual minorities. The main focus of the course will be on gaining practical knowledge and skills necessary to work effectively with ethnically and culturally diverse clients in North America. (Offered also as PSYC 4360)

PSYC 6101, 6102, 6103, 6104, 6105, 6106 Licensed Specialist in School Psychology Internship

This course is designed for students who have completed the Masters of Arts in Psychology degree and the additional hours required for the LSSP. The internship experience is a minimum of 1200 contact hours, of which 600 must be in a public school supervised by an individual qualified in accordance with state requirements. A licensed psychologist must supervise the non-school experience. The student must complete the internship in less than two years and in no more than two sites. The student must have direct, systematic supervision with experiences that include assessment, intervention, behavior management, and consultation for children representing a range of ages, populations, and needs. This course meets on campus when the student is involved in an off-campus internship assignment.

PSYC 6191, 6192, 6193, 6194 Counseling Practicum

Supervised laboratory experiences in individual and group counseling with emphasis upon methods and techniques. Competence in counseling with varied types of human concerns is developed. All practicum students must be involved in counseling activities and must exhibit skills in evaluation as well. This course meets on campus when the student is involved in an off-campus practicum assignment.

PSYC 6301 Principles of Human Development

Intensive study and examination of literature and theory in developmental psychology as it relates to persons through the lifespan from infancy through adulthood. Social and personality development, intellectual development, language acquisition, and developmental expectations are emphasized. The unique concerns of the exceptional child are studied as well as in-depth, case-study skill development.

PSYC 6302 Measurement and Appraisal

Principles and techniques of psychological measurement are emphasized. Major instruments are surveyed, exclusive of projective measures and individual intellectual measures. The knowledge and skills covered can apply in a variety of settings; agencies, clinics, schools, and businesses. Uses and critical evaluation of achievement, aptitude, interest, and non-projective personality tests are included, as are experiences in administering and scoring of tests, and ethical standards for uses of tests.

PSYC 6305 Individual Psychological Evaluation

Prerequisite: PSYC 6302 or permission of instructor

Review of theory underlying individual ability tests; supervised practice in test administration, scoring, and interpretation. Skills in report preparation are addressed. The Wechsler scales are emphasized. (Offered also as EDSP 6305.)

PSYC 6306 Career Information and Career Counseling

Prerequisite: EPSY 6302

Methods and processes of collecting, organizing, evaluating, and interpreting educational, occupational, and personal-social information. Theories of career development are included as well as the counselor's role in career education. Career interest inventories and other measures are reviewed with reference to their utility in career counseling.

PSYC 6308 Methods of Group Process

Prerequisite: PSYC 5323

This is a course in learning how to lead out-patient psychotherapy groups. Mock groups are conducted which allow students opportunities to practice group leadership. Feedback is provided by classmates and the professor.

PSYC 6310 Clinical Psychopathology

Prerequisite: 24 graduate semester hours in psychology or permission of instructor

A course that examines the etiology, symptoms, diagnosis, prognosis and therapeutic methods applicable to the major psychological disorders. Emphasis is placed on being able to differentiate one disorder from the other.

PSYC 6311 Addictions and Compulsive Disorders

This course examines a variety of models for the etiology and treatment of addictions with an emphasis on the biopsychosocial perspective. Students are encouraged to integrate empirically based intervention into Christian counseling settings.

PSYC 6315 Christian Integration Seminar II

Prerequisites: PSYC 5315 and at least 21 hours completed since taking PSYC 5315 or permission of the instructor

This course is an advanced survey course in the field of Christian Counseling. Students will learn how to apply the prominent theories that form the basis of Christian Counseling and develop a working knowledge of the special ethical and cultural considerations unique to the Christian counselor.

PSYC 6320 Research Techniques and Procedures

A study of a spectrum of research methods related to psychological and educational research. The course is designed to develop research knowledge and skills. Included are theory, techniques, designs, evaluation of research, and integration of findings into professional decision-making. (Offered also as EDUC 6320 and EDAD 6310.)

PSYC 6324 Research Seminar

Prerequisite: PSYC 6320

The student conducts an approved research project and prepares a report of findings of sufficient quality to be submitted for professional publication.

PSYC 6343 Personality Assessment

Prerequisites: PSYC 6302, PSYC 6305, and PSYC 6310

This course is an introduction to projective and objective psychological testing techniques used in the evaluation of people exhibiting mental, emotional, and/or behavioral disturbances. Report writing skills are addressed.

SENIOR SEMINARS

Senior Seminar 4290, 4291, 4292, 4293, 4294, 4295, 4296, 4297, 4298, 4299, 4392, 4294

The purpose of the Senior Seminar is the development of individual initiative and responsibility in addition to skills in critical thinking and independent study. The seminar is designed to equip the student with the basic tools of research and with knowledge of significant literature in the field of study. The preparation of a presentational paper is required as demonstration of analytical and interpretative ability.

SOCIOLOGY

SOCI 1313 Principles of Sociology

This survey course is a study of the nature of social relations, social institutions, social processes, and the products of these relationships. The nature of culture, communications, socialization, mobility, social control and other sociological concepts are considered.

SOCI 2301 Introductory Statistics for the Behavioral Sciences

Prerequisites: MATH 1305, 1313 or equivalent.

(Offered also as PSYC 2301.)

SOCI 2311 Schools and Learning

This course does not count toward a sociology major. (Offered also as EDUC 2311 and PSYC 2311).

SOCI 3303 Research Methods

Prerequisites: SOCI 1313, 2301

This course is designed to introduce students to basic research techniques, methods and field experiences in the social and behavioral sciences. The course emphasizes how researchers collect and analyze information from the conception of a scientific question to the analysis and interpretation of data. Students will gain practical exposure to current literature, field observation techniques, interview and survey strategies. The approach of this course is designed to provide students with analytical skills and experiences with both qualitative and quantitative orientations to research. (Offered also as PSYC 3303.)

SOCI 3320 Social Change

Prerequisites: SOCI 1313

This course critically examines the most contemporary social issues related to the practice of medicine, educational reform, and social structures such as mass media, religion, and the political process within a framework of historical change. This course is designed to develop an awareness, appreciation and critical evaluation of cultural transformations influencing the social world.

SOCI 3324 Race, Class, and Gender

Prerequisite: None

This course helps students to critically examine contemporary social issues related to the various categories of people in our society. The content of the course will address differences, similarities, functions, conflicts, and the stratification of social groups based on race, ethnicity, class, and gender. (Offered also as EDUC 3324.)

SOCI 3327 Criminology

Prerequisite: None

This course helps students to critically examine contemporary social issues related to social norms, norm violations, and social sanctions. Specifically the content of the course will address crime and violence, juvenile delinquency, and the criminal justice system.

SOCI 3330 Classical Social Theory

Prerequisites: SOCI 1313

This course is a study of the development of social theories, beginning with the Enlightenment and ending with the early 20th century American sociologists. The course focuses on political and social contexts and forces which led to the development of sociology as a discipline. Another focus of the course will be to understand the various paradigms which make up the theoretical aspects of the discipline.

SOCI 3350: Gender Studies

Prerequisites: None

This course is an examination of the various ways that the social construct of gender has been shaped by history, culture, work and everyday interactions. Students will learn about the ways that gender is socially constructed, maintained, and perpetuated over time. This course will help students to develop a critical perspective on the current taken for granted cultural realities about gender and human social arrangements.

SOCI 3360: Race in America

Prerequisites: None

This course is an examination of the various ways that the social construct of race has shaped American history and culture. Students will learn about the ways that race is socially constructed, maintained, and historically perpetuated. We will explore theory and research that helps us to understand some of the ways that the idea of race can be both functional and dysfunctional for human social arrangements. This course will help students to develop a critical perspective on the current taken for granted cultural realities about race and ethnicity.

SOCI 3374 Urban Sociology

Prerequisites: None

This course incorporates a social systems approach to the analysis of the emerging problems of urban-suburban areas, with special consideration of the development of alternative solutions for these problems and strategies of intervention. Urban geography, ecology, and lifestyles are examined in light of classical and new urban sociological perspectives.

SOCI 3385 Social Deviance

Prerequisites: None

This course is a study of the major theories of deviance and disorganization in current times. This course examines a variety of forms of deviant behavior and the cultural contexts of divorce, sex, crime, suicide and other social phenomena.

SOCI 3393: Childhood and Adolescence

Prerequisites: None

This course is the scientific study of issues related to early human development and socialization. Students are introduced to classical and emerging theories, current research and developing trends in fields related to children and adolescents. While the course will address a variety of issues related to human growth and development the primary focus will be on the social components of these age categories. Students will develop a depth of understanding about the ways that roles associated with childhood and adolescence are socially constructed.

SOCI 4181, 4281, 4381 Special Topics

This service course is designed to permit the offering of topics of current interest. It may also be used for individual study, in which a minimum of 30 clock hours of directed study is required for each semester hour of credit. Topics and projects are selected on the basis of student interest and demand. Permission of department required.

SOCI 4312 Cultural Studies

Prerequisites: None

A course designed to create in the student an awareness of the concepts of cultural relativity, cultural integration, and variation in cultural values, organization, institutions, and concepts of time, space, and symbols.

SOCI 4315 Pop Culture

Prerequisites: None

This course is an exploration and examination of American pop culture. Students will be immersed experientially in current examples of pop culture. The class will focus on a variety of learning experiences in order to understand how popular culture functions; to explore the ways that popular culture is created and maintained; and to examine the variety of meanings of popular culture first hand.

SOCI 4332 Social Psychology

Prerequisites: SOCI 1313

Contemporary approaches to social behavior are considered. Cultural influences, prejudice, persuasion, conformity, attribution theories and attraction are some of the topics addressed. (Offered also as PSYC 4332 and PSYC 5332.)

SOCI 4333 Sociology of Religion

Prerequisite: None

An analysis of the roles and functions of religion in human societies, types of religious organizations, and the relations between religion and other social institutions. The roles of Christianity and of other major religions in American society will be emphasized and reviewed from sociological perspectives. (Offered also as CHRI 4333.)

SOCI 4340 Contemporary Social Theory

Prerequisites: SOCI 1313, 3330

This course explores the roots of social theory and its development in the late 20th and 21st century. It also examines a variety of contemporary theoretical explanations for the transformation of the social world.

SOCI 4345 Sociology of Aging

Prerequisites: None

Analysis of sociological and social psychological approaches to the study of middle age and aging; the emergence of aging as a problem in industrial societies; consideration of specific problems and programs related to aging.

SOCI 4373 The American Family

Prerequisites: None

An in-depth examination of current research related to the family as a dynamic component of American culture. Recent trends reflected in research data will be carefully examined within the context of sociological theory. Selected concepts and theories of the institutions of marriage and the family and factors and forces of society which impact on self-understanding, relationships, human development, life cycles, mate selection, alternative life styles, feminine and masculine roles, marital adjustments, parenting, and family crises will be addressed.

SOCI 4390: Senior Capstone

Prerequisites: SOCI 3303, 3330, and Senior Standing

This course is the culminating experience in the sociology major. Students will review the essential core knowledge in the discipline and focus on a serious review of the research and theoretical tools used to do the science of sociology. An important component of the course will be career and/or graduate school preparation.

SPANISH

Students must take the Spanish Placement Exam before registering for their first Spanish course at HBU.

SPAN 1314 Spanish Proficiency I

The focus of this course is on learning beginning proficiency in Spanish, developing the skills of listening, speaking, reading, writing, viewing, and showing in the interpersonal, interpretive and presentational modes. Students learn to use and understand the language necessary for expressing basic needs, wants, and courtesies. Vocabulary and structures for meeting immediate survival needs are practiced. Students begin to gain insights into Hispanic cultural values and patterns of daily life. Not open to students with more than two years of high school Spanish or with proficiency level above Novice.

SPAN 1324 Spanish Proficiency II

Prerequisite: SPAN 1314 or permission of the instructor

The focus of this course is on elementary proficiency in Spanish, continuing to develop the skills of listening, speaking, reading, writing, viewing, and showing in the interpersonal, interpretive and presentational modes. Students learn to use and understand the language necessary for expressing basic needs, wants, and courtesies. Vocabulary and structures for meeting immediate survival needs are practiced. Students continue to gain insights into Hispanic cultural values and patterns of daily life.

SPAN 2314 Spanish Proficiency III

Prerequisites: SPAN 1324 or the permission of the instructor

The focus of this course is on intermediate proficiency in Spanish using the skills of listening, speaking, reading, writing, viewing, and showing in the interpersonal, interpretive and presentational modes. Students ask and answer questions on everyday topics, initiate and respond to simple statements, and maintain basic conversations. Students learn to comprehend utterances in areas of immediate need and in situations where context aids understanding. Students gain insights into culture and civilization through interactive activities and through discussions and readings in the language.

SPAN 2324 Spanish Proficiency IV

Prerequisite: SPAN 2314 or the permission of the instructor

The focus of this course is on advanced proficiency in Spanish using the skills of listening, speaking, reading, writing, viewing, and showing in the interpersonal, interpretive and presentational modes. Students become more proficient at asking and answering questions on everyday topics, initiating and responding to simple statements, and maintaining basic conversations. Students learn to comprehend utterances in areas of immediate need and in situations where context aids understanding. Students gain deeper insights into culture and civilization through interactive activities and through discussions and readings in the language.

SPAN 3121, 3221, 3321 Special Topics

Special topics are determined by interested students with the approval of the Department Chair. Spanish-language literature in the United States, the contemporary Latin American short story and Spanish Golden Age *comedia* are examples of possible areas of interest.

SPAN 3173, 3174, 3175 Language Center Internship

Prerequisite: SPAN 1314 or its equivalent.

Students expand their knowledge of and increase their skills in Spanish through a variety of multi-media and cultural activities. All work is done in the Language Center under the supervision of a supervising instructor and an evaluating instructor. The course may not be used in partial fulfillment of the language requirement.

SPAN 3305 Individualized Spanish Proficiency

Prerequisites: SPAN 1314 and 1324

The focus of this course is on acquiring a more comprehensive knowledge and understanding of the cultures of the Spanish speaking world. Students develop individual language proficiencies while using Spanish to complete a series of projects where they make connections with other subject areas and participate in Spanish speaking communities. Course may be repeated only once and only if course topic and content differs. Not open to students with proficiency above Intermediate.

SPAN 3308 Business Spanish

Prerequisites: SPAN 1314, 1324, 2314, and 2324 or the equivalent (an intermediate knowledge of written and spoken Spanish).

Students develop the communication skills needed to succeed in a business environment where Spanish is spoken by studying the various forms of business communications, including Spanish-language business publications, letters, memos, reports, and resumes. They practice the interpersonal skills of negotiating, persuading, defending, and hypothesizing. They study the effects of culture and experience on perception. They increase their knowledge about the countries where Spanish is spoken.

SPAN 3314 Advancing Spanish Proficiency I

Prerequisites: SPAN 2314 and 2324 or the equivalent.

Focus is on increasing proficiency in Spanish using the skills of listening, speaking, reading, writing, viewing, and showing in the interpersonal, interpretive and presentational modes and on increasing knowledge of the cultures of Spain and the Spanish speaking world. Topics which may be included are literature, the arts, history, and work and leisure activities. Students review the grammar of Spanish as needed to increase proficiency.

SPAN 3324 Advancing Spanish Proficiency II

Prerequisites: SPAN 2314 and 2324 or the equivalent.

Focus is on increasing proficiency in Spanish using the skills of listening, speaking, reading, writing, viewing, and showing in the interpersonal, interpretive and presentational modes and on developing cultural knowledge. Students increase their expertise in the analysis and interpretation of the literature of Spain and the Spanish speaking world.

SPAN 3335 Spanish Writing Workshop

This course provides students with strategies to write fluently in Spanish. Techniques emphasize the steps of the writing process. Students use self-editing and peer collaboration to produce a portfolio of their work. (Offered also as EDBI 3335.)

SPAN 3336 Advanced Spanish Writing Workshop

Prerequisite: EDBI/SPAN 3335.

An introduction to the writing of personal history. Students write their personal histories through memories elicited by things they see, songs, dreams, overheard conversations, collections, books, quotes, as well as reflections. Their project will involve a compilation of entries with a focus on composing, revising, editing, and publishing a "memoir book". (Offered also as EDBI 3336.)

SPAN 3360 Spain in the Americas

Prerequisite: SPAN 3314 or 3324.

This course presents historical and cultural information about the three dominant cultures in South America at the time of the first encounter with Spain—the Mayas, Aztecs, and Incas—and the events and perspectives of that initial encounter between two worlds, as recorded by eyewitnesses. Course is taught in Spanish.

SPAN 3370 Hispanic Literature

Prerequisites: ENGL 1320 and 1330.

The study of major periods and masterworks of Hispanic literature, read and discussed in English. Introduces literary/cultural figures of medieval and early modern Spain (El Cid, Don Quixote, Don Juan); and includes major 20th-century writers, as well as literary movements that were propagated from Latin America to the rest of the literary world (e.g., magical realism). The course may be used to fulfill Smith College humanities/literature requirements but not to fulfill requirements for the Spanish/English major. (Offered also as ENGL 3370.)

SPAN 3372 Spanish Film Studies

Prerequisites: SPAN 1314, 1324, 2314, and 2324 or the equivalent (an intermediate knowledge of written and spoken Spanish).

Students view important films in Spanish from one or more major periods and Spanish speaking countries, study the role of the movie directors and actors, consider how the multi-media aspects of film affect them as viewers, and study the films as a record of cultural values and cultural change. Further development of language proficiency in understanding, speaking, reading and writing is emphasized. Theme or topic may vary as determined by instructor and student interest.

SPAN 3374 Hispanic Popular Music

Students study the text of lyrics to important Hispanic popular music. They analyze the structure and various levels of meaning and learn to recognize the literary complexity. Students are introduced to the music that accompanies the lyrics. Vocabulary acquisition is emphasized. Class discussions and all written work will be in Spanish. At the end of the semester the students will be able to comprehend and appreciate the Spanish language in lyrics and have knowledge of the major musical trends and cultural traditions in Latin-American countries.

SPAN 3376 Hispanic Women Writers

Students study significant literature by women writers in the form of narrative and poetry and explore the issues facing contemporary women. Discussions, readings and writing practice center on major historical periods and authors, with a view toward preparation for the Spanish majors. Further development of language proficiency in understanding, speaking, reading and writing is emphasized.

SPAN 3378 Hispanic Fantastic Literature

Discussions, readings and writing practices center on masterpieces of the narrative of fantastic literature from Spain and Latin America. Students explore the emergence of magical realism in Latin America and the use of fantastic and supernatural elements. They also study the history, politics and culture of Hispanic countries to analyze the use of the fantastic elements in the text and compare societal conflicts of the present with those expressed in the readings. Further development of language proficiency in understanding, speaking, reading and writing is emphasized.

SPAN 3380 Contemporary Drama

Prerequisites: SPAN 1314, 1324, 2314, 2324, 3314, 3324 or the equivalent.

This course focuses on masterpieces of twentieth century dramatic texts from Spain and Latin American. The students dramatize the texts in class and interchange characters to do readings in a role-playing format. Deep literary analysis is an integral part of the course. Students learn to interpret the dramatic texts and understand the culture, history and politics of the time. The students compare societal conflicts embedded in the dramatic text with modern day troubles. The students will be exposed to audio and video of live theater performances. At the end of the class the students give a live theater performance of one of the plays.

SPAN 4304 Methods of Teaching Spanish as a Second Language

Theories, pedagogical considerations, and current methodology in the teaching of listening, speaking, reading, and writing skills for second languages and target cultures. (Offered also as EDBI 4304, ENGL 4304, and FREN 4304.)

SPAN 4305 Masterworks of Hispanic Literature and Culture

Discussions, readings, and writing practices center on major historical periods and authors, with a view toward preparation for the Senior Seminars. Further development of language proficiency in understanding, speaking, reading, and writing is emphasized. The theme or topic of the course will vary as determined by instructor and student interest. Course may be repeated only once and only if course topic and content differs.

SPAN 4313 Literature of the Siglo de Oro

Intensive study of the masterpieces of the Golden Age, Cervantes, Lope de Vega, Calderon de la Barca, and Quevedo as principal authors.

SPAN 4324 Contemporary Spanish-American Literature

A study of the selected works of the foremost contemporary Spanish-American writers.

SPAN 4343, 4344 Hispanic Cultural Perspectives

(Offered also as EDBI 4343, 4344.)

SPAN 4385, 4386, 4387 Work Internship in Spanish

Prerequisites: SPAN 3314 and 3324 or the equivalent.

Students use their oral and written proficiency in a supervised setting in (a) business or consulates, (b) health care, or (c) education or church work. To be eligible, students must be classified as a junior or senior, must be working towards a major in Spanish at Houston Baptist University, and must have at least a 3.0 QPA in Spanish. Interested students must take an oral proficiency test with a member of the Spanish faculty and receive a score of Intermediate High or higher. Students must also submit an application to the Intern Selection Committee at least one semester in advance of the scheduled internship. If accepted by the committee, the applicant must also be interviewed and accepted by the supervisor in the internship setting.

SPAN 4392, 4394 Senior Seminar

Prerequisite: 15 upper level Spanish hours

Surveys of the literature of Spain and Hispanic America. Students demonstrates knowledge of the material and proficiency in Spanish through discussion of reading, written analyses, oral presentations, and a research project in Spanish.

PROFESSIONAL WRITING

(See ENGLISH (ENGL) for all other English language and literature courses.)

WRIT 3334 Life Writing

Prerequisites: ENGL 1320 and 1330.

An introduction to the writing of personal history. Students read individual journals, autobiography and autobiographical fiction by a variety of authors from different time periods and of different nationalities, genders, and races. In their own expository writing students incorporate advanced techniques in the areas of description, narration, and analysis and compile a collection of their best works. Students may select this course for elective credit towards the Professional Writing Specialization in Creative Writing and in Rhetoric.

WRIT 3345 Technical Writing

Prerequisites: ENGL 1313, 1323.

This course trains students to write effectively in the modern workplace. Students study audience analysis, document design, graphics and web design. They apply what they have learned by creating a variety of written documents, including email messages, memos, letter, resumes, and reports. Some group work is required as students need to practice collaborative writing and peer review. Students may select this course for credit towards the Professional Writing Specialization in Technical Writing and for elective credit towards the Professional Writing Specialization in Creative Writing.

WRIT 3350 Creative Writing Non-Fiction

This course explores non-fiction prose and its rhetorical elements. Students both read and write creative non-fiction, compiling a reading journal and a writing portfolio of their own essays.

WRIT 3354, Creative Writing – Poetry

Prerequisites: ENGL 1320 and 1330.

An introduction to poetry writing, accomplished through the study and analysis of reputable literary models, followed by production of original poems and discussion of those poems in a workshop format. Note: WRIT 3354 fulfills Smith College credit under Humanities and may be used for the Professional Writing Specialization.

WRIT 3355, Creative Writing – Fiction

Prerequisites: ENGL 1320 and 1330.

An introduction to fiction writing, accomplished through the study and analysis of reputable literary models, followed by production of original short stories and discussion of those stories in a workshop format. Note: WRIT 3355 fulfills Smith College credit under Humanities and may be used toward the Professional Writing Specialization.

WRIT 3356: Playwriting and Screenwriting

Prerequisites: ENGL 1320 and 1330

An introduction to writing for the stage and screen, accomplished through the study and analysis of appropriate models, followed by production of original works and discussion of those works in a workshop format. NOTE: WRIT 4356 fulfills Smith College credit under Humanities. Students may also select this course for credit toward the Professional Writing Specialization, or the English Major.

WRIT 3383 Advanced Grammar and Writing

Prerequisites: ENGL 1320 and 1330.

The course includes an overview of the history of the English language. It emphasizes descriptive grammar using sentence diagramming and analysis. The course includes the in-depth study of construction, forms, and usage of words, phrases, clauses, and sentences. Required for teacher certification in Language Arts grades 4-8 and 8-12.

WRIT 4353, 4354, 4355, 4356, 4357, 4358 Advanced Creative Writing Workshop

These courses are designed for advanced students of creative writing and will stress individual instruction and work on creative manuscripts such as a collection of poems or short stories, a novel or full-length play, screenplays, and radio and television scripts. NOTE: WRIT 4353, 4354, 4355, 4356, 4357, and 4358 do not satisfy requirements for the English major.

WRIT 4364 Advanced Poetry Writing

Prerequisite: WRIT 3354 or 3355, or permission of the instructor.

This advanced poetry writing course is designed to build upon the groundwork established in WRIT 3354. Class time is spent in the analysis of models - works from the tradition and more recent works in experimental veins - and intensive discussion of student poems. Students may select this course for credit toward the Professional Writing Specialization.

WRIT 4365 Advanced Fiction Writing

Prerequisites: ENGL 1320 and 1330.

This advanced fiction writing course is designed to build upon the groundwork established in WRIT 3355. Class time is spent in the analysis of models - works from the tradition and more recent work in experimental veins - and intensive discussion of student short stories or chapters from novels or novellas. Students may select this course for credit toward the Professional Writing Specialization.

WRIT 4370 Grant Writing

Prerequisites: ENGL 1320 and 1330.

This course examines the conventions for researching and writing grant proposals, specifically for educational and non-profit organizations.

WRIT 4374 Rhetoric for Professional and Technical Writers

Prerequisites: ENGL 1320 and 1323.

This course provides students with an overview of classical and modern rhetoric from ancient Greece to the 20th century, with an emphasis on written documents. Students will read excerpts from the writings of Plato, Aristotle, Cicero, Quintilian, Descartes, Locke, Hume, Kant, Bakhtin, Wittgenstein, Lyotard, and others. Students will also analyze professional and technical documents in light of classical and contemporary rhetorical theories. Students may select this course for credit towards the Professional Writing Specialization in Technical Writing or Rhetoric, and for elective credit towards the Professional Writing Specialization in Creative Writing.

WRIT 4392: Senior Seminar: Creative Writing in Poetry

Prerequisite: WRIT 3354 or permission of the instructor.

This seminar is designed to build upon the groundwork established in WRIT 3354. Class time is spent in the analysis of model-works from the tradition and more recent works in experimental veins – and intensive discussion of student poems. Students also present and monitor their progress on the research project and share final results with class.

WRIT 4392: Senior Seminar: Creative Writing in Fiction

Prerequisite: WRIT 3355 or permission of the instructor

This seminar is designed to build upon the groundwork established in WRIT 3355. Class time is spent in the analysis of models-works from the tradition and more recent works in experimental veins – and intensive discussion of student short stories or chapters from novels or novellas. Students also present and monitor their progress on the research project and share final results with class.

WRIT 4393: Senior Seminar: Professional Editing and Proofreading

This course offers student advanced study in proofreading and revising documents for an improved appearance and style. Each student will visit a professional writing establishment to watch editors at work, conduct research, create an annotated bibliography, and prepare a professional portfolio on his or her work and a research project.

WRIT 4393: Senior Seminar: Technical Writing

This course offers students advanced study in audience and analysis, document design, graphics, and web design. They apply what they have learned by creating a variety of written documents, including email messages memos, letters, proposals, and reports. Each student will produce a professional writing portfolio of his or her work and a research project.

DEANS OF THE ACADEMIC COLLEGES AND
SCHOOLS
UNIVERSITY FACULTY

Deans of the Colleges

J. MATTHEW BOYLESTON (2008)

Interim Associate Dean, College of Arts and Humanities

BA, Furman University; MFA, University of South Carolina; PhD, University of Houston

JOHN R. BROOKS, JR. (1987)

Associate Dean, Undergraduate Programs, School of Business

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Dean, School of Business

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PhD, University of Houston

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Dean, School of Nursing and Allied Health

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DORIS C. WARREN (1967)

Dean, College of Science and Mathematics

BS, MS, Baylor University; PhD, University of Houston

D. R. WILSON (1996)

Acting Dean, School of Education

BA, Baylor University; MA, University of Texas, San Antonio;

PhD, University of North Texas

(Date denotes year of employment.)

Faculty Members

(Date indicates year of initial appointment).

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Professor in Management Information Systems; Director, SACS Quality Enhancement Plan
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