

# 2014-2015 Undergraduate Catalog of Freed-Hardeman University <br> "Teaching How to Live and How to Make a Living" 

Freed-Hardeman University<br>158 East Main Street<br>Henderson, Tennessee 38340-2399<br>(731) 989-6000<br>(800) FHU-FHU1<br>(800) 348-3481

## NON-DISCRIMINATORY POLICY AS TO STUDENTS

Freed-Hardeman University admits qualified students of any race, age, sex, religion, disability, color, national or ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school. Freed-Hardeman does not discriminate on the basis of age, sex, religion, disability, race, color, national or ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

Based upon this commitment, Freed-Hardeman University follows the principle of nondiscrimination and operates within applicable federal and state laws. As a recipient of federal financial assistance, Freed-Hardeman University is required by Title IX of the Educational Amendments of 1972, as amended, not to discriminate on the basis of sex in its admission policies, treatment of students, employment practice or educational programs, except as required by religious tenets of the churches of Christ.

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## A WORD ABOUT THIS CATALOG

The catalog has been designed to provide you with clear, current, and useful information about Freed-Hardeman University. In it, you will learn about the University's history and traditions, its distinctive commitments, and its programs and services.
You will learn from the catalog what you may expect of the University and what the University expects of you as a student. It tells how you may earn a degree and with what kind of regulations you must comply to remain in good standing. It is an authoritative reference for students, faculty, and administration, and no one may waive its requirements or regulations without a written request approved in writing by the appropriate administrative officer. Errors may, of course, be corrected. Oral advice or assurances that differ from the catalog should not be accepted or relied upon.

Provisions of this catalog are subject to change without notice and do not constitute an irrevocable contract between any student and the University. Regulations, courses, and programs of study may be added, modified, or discontinued to meet changing student and faculty interests, requirements of accreditation or certification agencies, or for other appropriate reasons. Announcements of changes will be made on campus or in University publications. More detail on student life and activities will be found in the student handbook. Each teacher has access to school policies, that he or she may use in answering questions about attendance policies, independent study, field study, or other areas. Further interpretation or information may be sought from a college dean or from the Vice President for Academics and Enrollment Management.

## FHU OFFERS YOU

AcADEMIC PROGRAMS leading to a Bachelor of Arts, Bachelor of Science, Bachelor of Business Administration, Bachelor of Science in Nursing, or Bachelor of Social Work degrees, including preprofessional studies leading to admission to professional schools such as law, medicine, and engineering. Master of Arts in Teaching, Master of Education, Master Arts in Ministry, Master of Arts in New Testament, Master of Divinity, Master of Business Administration, Master of Science in Clinical Mental Health Counseling, Educational Specialist, and Doctor of Education degrees are also offered.

B IBLE INSTRUCTION under qualified and experienced instructors through regular courses with credit applicable to degrees at Freed-Hardeman University and elsewhere.

Character and career education with opportunities to implement and extend your classroom and laboratory learning through on-campus activities and off-campus field study.

DeVELOPMENT mentally, physically, spiritually, and socially through classes, intramural and intercollegiate athletics, daily chapel and devotionals, and a varied program of student activities.

EXCELLENCE as a goal for personal living as well as academic attainment, emphasized in standards of conduct, dress, language, and honesty accepted by faculty and students.
$\boldsymbol{F}_{\text {RIENDLINESS }}$ for which the school is noted, expressed in the daily relationships of faculty and students and extended to visitors.


## Dr. Joe Wiley, President

Freed-Hardeman University is a wonderful University committed to the Biblical ideals of spiritual, intellectual, social, and physical growth through a variety of courses, programs, and services that are second to none. Our caring and dedicated Christian faculty is entrusted with the challenge to ensure that these ideals are perpetuated in each graduate, helping to secure their success in this life and beyond.
A tradition grounded in the timeless truth of God's Word, a present reality committed to providing the best education and opportunities available, and a vision of the future populated with FreedHardeman graduates instilling the same principles learned at FHU in their communities, families, churches, and schools are our motivation for this formidable task. We are here to help you become all that you have planned and to inspire you to greater heights than you could ever have imagined. Welcome to Freed-Hardeman University!
The following brief reference listing is designed to assist you in finding key administrative, faculty, and staff personnel. All telephone numbers begin with the 731 area code.

Chief Executive Officer<br>Dr. Joe Wiley, President; 989-6001<br>Chancellor<br>Dr. Milton Sewell; 989-6054<br>Chief Operating Officer, Daily Operations, Chief Financial Officer<br>Dr. Dwayne Wilson, Executive Vice President and Chief Financial Officer; 989-6094<br>Dr. Charles Vires, Jr., Vice President for Academics and Enrollment Management; 989-6004<br>Spiritual Life Dr. Sam Jones, Vice President for Spiritual Development; 989-6992<br>Gifts, Bequests Mr. Dave Clouse, Vice President for University Advancement; 989-6019<br>Student Services Dr. Wayne Scott, Vice President for Student Services; 989-6790<br>Information Technology Mr. Greg Maples, Director of Information Technology 989-6003<br>Admissions Mr. Joe Askew, Director; 989-6557<br>Athletics Mr. Michael McCutchen, Director; 989-6901<br>Registrar Mr. Jared Gott; 989-6649<br>Academic Success Mrs. Ginger Young, Director; 989-6062

| Disability Services | Ms. Jeana Wiley, Director; 989-6676 |
| ---: | :--- |
| University Counseling Center | Mrs. Nicole Young, Director; 989-6768 |
| Student Financial Services | Mrs. Summer Judd, Director; 989-6662 |
| Alumni Relations | Mr. Ryan Malecha, Director; 989-6176 |
| College of Arts \& Sciences | Dr. LeAnn Davis, Dean; 989-6032 |
| College of Biblical Studies | Dr. Billy Smith, Dean; 989-6622 |
| College of Business | Mr. Mark Steiner, Dean; 989-6099 |
| College of Education and Behavioral Sciences | Dr. Sharen Cypress, Dean; 989-6074 |
| Honors College | Dr. Jenny Johnson, Dean; 989-6057 |
| FHU\|Dickson | Mr. Richard McCaskill, Executive Director; |
|  | $615-740-5600$ |
| University Career Center | Mr. Jim Brown, Director; 989-6449 |

## IDENTITY STATEMENT

Freed-Hardeman University is an academic community, associated with churches of Christ, which is dedicated to providing an excellent education for undergraduate and graduate students. This private institution exists to serve the church and society by helping shape students into the image of Christ while empowering them to face the challenges of a changing world.

## MISSION STATEMENT

The mission of Freed-Hardeman University is to provide every student an education permeated with Christian values. The University is dedicated to Christian faith and practice and the pursuit of academic excellence in a supportive environment.

## VISION STATEMENT

Building on our heritage, Freed-Hardeman University will be the preferred academic community for students who seek to grow in faith, knowledge, and service in a changing world.

## AIMS

In accomplishing its mission, the University pursues the following three aims:
Freed-Hardeman provides higher education with a Christian perspective:

- by recognizing the Bible as the inspired and authoritative Word of God,
- by presenting Jesus, the Christ, as the model for personal behavior,
- by viewing each person as a special creation of God, possessing an everlasting soul, with ultimate accountability to God,
- by promoting racial harmony, religious unity, and respect for individual differences through Christian love and biblical teaching, and
- by offering programs, activities, and worship opportunities that strengthen the university community.
Freed-Hardeman provides educational opportunities through excellent undergraduate and graduate programs:
- by employing qualified, caring Christian faculty,
- by teaching students to be critical thinkers who communicate effectively,
- by offering a balanced education in the liberal arts and sciences as well as specialization in a chosen discipline,
- by offering academic enrichment opportunities to strengthen individual students,
- by equipping students for advanced study and career challenges, and
- by instilling in students a lasting desire for learning.

Freed-Hardeman provides service to the individual, home, church, community, and world:

- by facilitating spiritual, intellectual, social, and physical growth,
- by recognizing the home as the basic unit of society and helping students develop skills for healthy Christian families,
- by encouraging students to love the church and preparing them for active service in a local congregation,
- by offering programs to strengthen and encourage growth of the church, and
- by teaching students to become effective citizens of the local and world communities.


## MOTTO

"Teaching how to live and how to make a living."

## BRAND PROMISE

"Where faith and reason create Christian leaders."

## INSTITUTIONAL GOVERNANCE

The governing body of Freed-Hardeman University is the Board of Trustees. Through their adoption of fundamental statements of mission and policy, the board seeks to ensure the accomplishment of the mission of the institution. The president is appointed by the Board of Trustees as the executive officer of the University and is responsible for the operation and development of the University as a whole and for each of its parts.
Students will find administrators willing to discuss any University policy or regulation. Students, teachers, and administrators serve on standing University committees. Through these committees and through the Student Government Association, policy recommendations are made to the president.

## NATURE OF THE INSTITUTION

Freed-Hardeman is primarily an undergraduate, residential institution enrolling full-time students of traditional college age who come to Henderson, Tennessee, from the southeast and from more than two-thirds of the United States and from several countries. Alumni live in all 50 states and in more than 35 countries. The University also seeks to serve commuting, part-time, special, or noncredit students on campus through its off-campus learning site in Memphis, Tennessee, and the Renaissance Center in Dickson, Tennessee, and through selected distant-learning programs. The University offers a number of master's-level graduate programs as resources, needs, and interest permit, offering advanced preparation for service. Most research is focused on institutional or instructional improvement. Arts, science, and professional degrees are conferred.
The mission of the University can best be pursued when a qualified Christian faculty teach and inspire students to learn and when all instruction and activities recognize and honor biblical truth and principles. The University is governed by a self-perpetuating board of trustees who are members of churches of Christ and who hold the institution in trust for its founders, alumni, and supporters. Freed-Hardeman, its faculty, and its students receive support from alumni, churches, and other friends and provide a variety of services to businesses, churches, nonprofit organizations, and to the general public.
Freed-Hardeman seeks to provide a liberal arts education for all students primarily through its general education and general degree requirements. Courses are offered by ten academic departments organized into six colleges-Arts and Sciences, Biblical Studies, Business, Education and Behavioral Sciences, and the Honors College.

## History of Freed-Hardeman University

Freed-Hardeman University traces its origin to the 1869 charter of a private high school and college located in Henderson. The first recorded school in Henderson was taught in the latter half of the 1860s in a frame house located on the property where Hall-Roland Hall and the Old Main Administration Building now stand. It was last headed by A. S. Sayle. The Tennessee legislature, on November 30, 1869, incorporated the Henderson Male and Female Institute in an act that authorized the institute to offer high school and college courses of study and to confer degrees. In 1870, the school opened in a two-story frame building on what is now known as the Milan-Sitka property, where it operated for 15 years. In March of 1877, the legislature changed the name to the Henderson Masonic Male and Female Institute, the nominal term Masonic having come into use earlier. Beginning in 1871, Prof. George M. Savage managed the school, and John Bunyan Inman taught and served as principal for ten years. H. G. Savage was chairman of the faculty while his son, George M. Savage, was away during part of this era.
In August 1885, the charter of the institute was amended to change the name to West Tennessee Christian College and to change somewhat the membership of the board of trustees. On the first Monday in October, the college opened with J. B. Inman as its president. President Inman died in 1889, and G. A. Lewellen was elected president. Lewellen resigned in 1893, and C. H. Duncan was elected to succeed him. In 1895, Arvy Glenn Freed, an alumnus of Valparaiso University in Indiana who had become, in 1889, the first president of Southern Tennessee Normal College at Essary Springs, Tennessee, became president of West Tennessee Christian College. The name of the college was changed to Georgie Robertson Christian College in 1897. In 1902, Ernest C. McDougle became co-president with Freed, and when Freed resigned in 1905, McDougle continued as president until the college closed at the end of the spring term in 1907.
On May 21, 1907, the National Teachers' Normal and Business College was incorporated. Construction of the Administration Building began that fall, and the college opened in the fall of 1908 with A. G. Freed as president and N. B. Hardeman, who had studied and taught at Georgie Robertson Christian College, as vice president. The college was renamed for them in 1919. In February 1990, it became Freed-Hardeman University.
W. Claude Hall served as president and C. P. Roland as dean from 1923 to 1925. In 1925, N.B. Hardeman and Hall C. Calhoun were elected associate presidents. Calhoun resigned at the close of the session, and Hardeman served as president until 1950. He was succeeded by H. A. Dixon, who served until his death in 1969.
E. Claude Gardner became president in December 1969. He became chancellor in June 1990 and president emeritus in 1992. Milton R. Sewell, an alumnus who had formerly served as vice president for institutional advancement, succeeded Gardner as president in June 1990 and became chancellor in April 2008. Joe Wiley became president in April 2008.
At various times, Freed-Hardeman University and its predecessors have offered associate, bachelor's, and advanced degrees. Secondary work was offered until the early 1930s and elementary into the 1940s. From 1925 through 1974, the institution operated as a standard junior college awarding diplomas and, beginning in 1956, associate degrees. Some students continued their studies in Bible for a third year, and junior-level courses in Bible were offered beginning in 1953. In 1974-1975, the junior year was added in all departments, and senior-level courses were added in 1975-1976. Graduate degree programs in education and in ministry were added during the summer of 1989, graduate programs in counseling and in New Testament were added in 1994, and the graduate program in business was added in 2005. The University's first doctoral program was offered beginning in the fall semester of 2014.
In 1999, Freed-Hardeman University expanded course offerings to Memphis, Tennessee. Initially, the University offered graduate education programs at a site shared with the Harding Graduate School of Religion. In June 2011, the University opened the Bucy Center in Memphis, a 12,000 square foot facility located at 5565 Shelby Oaks Drive. Programming at the facility was also expanded at that time to include courses for the M.S. in Clinical Mental Health Counseling. The facility was named in honor of G.C. and Pam Bucy, both were Freed-Hardeman alumni and longtime educators.

In November 2013, Freed-Hardeman University received a gift of property located in Dickson, Tennessee from the Jackson Foundation, Inc. Known as the Renaissance Center, this facility was an 110,000 square foot learning facility that included classroom space, conference rooms, theatre and performance areas, art studios, film and audio production studios, and office spaces. Beginning in Fall 2014, the University offered undergraduate and graduate programs in business, education, nursing, and clinical mental health counseling at the Renaissance Center.
Freed-Hardeman University has been accredited through the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) since 1956 with the most recent reaffirmation occurring in 2011. In 1976, Freed-Hardeman University obtained accreditation to award baccalaureate degrees. In June 1990, SACSCOC accreditation was expanded to allow the University to offer master's degrees, and in December 2013, SACSCOC accreditation was further expanded to allow the offering of doctorate degrees.

## Freed-Hardeman University <br> Campus Map



## Locations and Facilities

## HENDERSON CAMPUS

The University is located in a quiet, West Tennessee county-seat town of approximately 6,400 citizens. Henderson is fortunate to have more than adequate educational, medical, protective, and business services and facilities. The county high school is regionally accredited. Physicians, licensed nurse practitioners, dentists, optometrists, and pharmacies are located within walking distance of the campus. The University is adjacent to the city and county courthouses, office buildings, and the central business district. Light industry is located away from the campus.
Town and University relationships are good. University facilities are frequently made available to local civic clubs, senior citizens, and scout groups, and faculty and staff members are active participants in community organizations such as the Chester County Red Cross and other civic groups. Campus groups cooperate with community blood drives and provide volunteer services for children with disabilities' classes, the county nursing home, and other entities.
Supplementing the cultural, entertainment, medical, and shopping facilities of Henderson are those of the regional center of Jackson, located 17 miles north.
Chickasaw State Park, Pinson Mounds State Archaeological Park, and Shiloh National Military Park are nearby and are the sites of University outings. The 77-acre Mid-South Youth Camp owned by the University is located just north of Henderson and is available for picnics and other activities. Classes and clubs frequently make field trips to Memphis or Nashville.
The campus consists of about 120 acres with 26 buildings. The major academic buildings and their functions are described below.

## ALUMNI HOUSE

This house accommodates the Office of Alumni Relations.

## ANDERSON SCIENCE CENTER

The Anderson Science Center is named in memory of James R. Anderson and in honor of Rubye Anderson, parents of the naming donor, James T. (Tom) Anderson. Tom Anderson is an alumnus and a member of the Freed-Hardeman University Board of Trustees. The 22,000 square foot building houses labs for anatomy and physiology, biochemistry, biology, chemistry, and microbiology, as well as smaller labs for individual or small group research.

## ASSOCIATES SCIENCE CENTER

The building was dedicated April 30, 1971, in honor of the Associates, an organization of women who befriend the University through fundraising activities. The building houses a lecture hall and classrooms for biology, nursing, physics, mathematics, computer science, and pre-engineering courses, as well as faculty offices.

## BLACK BOX THEATRE

Opened in 2009, the building was made possible by a generous donation from Terry and Regina Crews and family. This highly flexible theatre space provides training opportunities for students studying theatre performance and design. An attractive lobby area, two dressing rooms, storage, and work areas compliment the 1,400 square foot performance space. Platforms for seating can be removed to provide an open space for classes, and one mirrored wall aids students studying theatre movement. Professional lighting and sound and multimedia equipment provide students with hands-on design and technology experience.

## BREWER SPORTS CENTER

The Brewer Sports Center was opened in August 1996. It was named in 2011 in memory of Carmack Brewer who played forward on the basketball team when he attended the school from 1933-1935. The main arena, which seats almost 2,800, serves as home court for FreedHardeman's intercollegiate men's and women's basketball teams, as well as the women's volleyball
team. An auxiliary gym provides additional space for intramural activities, team practices, and physical education activity classes. Other facilities in the building include fully-equipped weight and training rooms, three racquetball courts, and a walking/jogging track. The Freed-Hardeman Sports Hall of Fame and all athletic offices are also located in the Sports Center.

## BROWN-KOPEL BUSINESS CENTER

This state-of-the-art classroom building is named in honor of John W. Brown and Rosemary Kopel Brown, who are alumni of Freed-Hardeman University. Completed in the summer of 2003, the College of Business is located in this building. Ayers Auditorium, which seats 280, and numerous classrooms are located in the four-story building. Computer labs, conference rooms, and smallgroup study rooms are available to students, faculty, and staff. The ground floor houses the Information Technology offices.

## BULLINER-CLAYTON VISUAL ARTS CENTER

This building is named in honor of Jack Bulliner and Jim Clayton. Completed in the fall of 2007, the Bulliner-Clayton Visual Arts Center is home to the University's visual arts program. Complete with a state-of-the-art Mac computer lab, the Troy Plunk Art Gallery, a darkroom, and classrooms, the more than 11,000 square foot building allows art students to explore creativity and design.

## CARTER FACILITIES BUILDING

Built in 1998, this building houses offices, storage, and work space for facilities' employees.

## CLAYTON CHAPEL

This red brick chapel with stained glass windows, opened in 1993 and was donated by 1939 alumnus Robert Clayton. It seats approximately 100. The chapel is typically used for campus devotionals.

## CREWS COLBERT ACTIVITY CENTER

Opened in 2009, the building was made possible by a generous donation from Terry and Regina Crews and family. The facility is equipped with two movie theaters, a student board meeting room, two general-purpose rooms, a concession stand, KC's Coffeehouse, Student Life offices, and a lounge area.

## DRAUGHON EDUCATION CENTER

The building was named in November 1988 in appreciation of Louis A., Elizabeth, and Betty Lou Draughon. The first floor houses the library's Audiovisual Annex, which includes the audiovisual collection, library staff offices, an instructional room, and group study rooms for students. Faculty offices and the Department of History, Philosophy, and Political Studies and Foreign Languages are located on the second floor.

## E. CLAUDE GARDNER CENTER FOR BIBLE, COMMUNICATION, AND WORLD EVANGELISM

Completed in 1982, this building was named in honor of Dr. E. Claude Gardner upon his retirement in 1990 as president of the University. In addition to classrooms, this facility also houses the College of Biblical Studies, the College of Education, and the One Stop Shop, which includes the Admissions Office, the Office of Student Financial Services, the Registrar's Office, and the Academic Success Center. The campus television studio and radio station are also located in this building.

## HARDEMAN HOUSE

This house was the residence of N.B. Hardeman, one of the founders of the University. It is used primarily for receptions and other events hosted by the University.

## HEALTH AND HUMAN PERFORMANCE ACADEMIC FACILITY

Built in 2006 to house the nursing program, the Health and Human Performance Academic Facility is located directly behind Loyd Auditorium. The facility houses exercise science and kinesiology classes.

## JOY SIMON MCDANIEL HOUSE

The building was renamed in 1983 in honor of the late Mrs. Joy Simon McDaniel, who taught child development and early childhood education courses. The offices of the Dean of the Honors College and the Director of Theatre are located on the first floor. The offices of the Executive Vice President and Chief Financial Officer, Financial Analyst, and Controller are located on the second floor.

## LODEN-DANIEL LIBRARY

The Loden-Daniel Library was built in 1973 and named in 1974 in honor of the parents of Mr. and Mrs. F. W. Loden III. The Loden-Daniel Library was built as an addition to the former Lawhorn Library, which was built in 1956, and named in honor of Mr. and Mrs. W. F. Lawhorn of Temple, Texas. An adjoining library annex that holds the Audiovisual Department is in the Draughon Education Center.
The Freed-Hardeman University Library is the support structure of the University's academic programs and also provides reading and study areas, wireless Internet access, group study rooms, and a coffee bar for students, faculty, and other patrons. The iLearn Commons, where students can receive technology assistance for class assignments, is located on the second floor. During the academic year the main library is opened 90.5 hours per week. Daily and holiday hours are posted on the library's website. The library houses books, periodicals, an information processing lab, photocopiers, and a wide variety of audiovisual media materials. The Loden-Daniel Library contains approximately 150,000 print book volumes and over 147,000 academic eBook volumes. There are 87 databases/electronic resources. In total these databases offer indexing and full-text articles from over 70,000 scholarly journals, reference eBooks, popular magazines, and newspapers. The microform holdings consist of periodical volumes, book volumes, and ERIC documents. Both readers and printers are available for accessing these holdings. Special collections include a Rare Book Collection and a Religious Restoration Collection that contains letters, notes, and materials pertaining to church and restoration history. The Audio-Visual Library offers several rooms available for group study and media viewing. It also houses the FLIX collection, a large collection of over 2,500 popular DVD titles for checkout.
The catalog of the library's holdings is publicly accessible from the library's home page, through a familiar Google-like search box. The library uses WorldCat Local as its catalog interface, enabling users to search the Freed-Hardeman University Library as well as global libraries with ease and accuracy. Users are now able to find and retrieve over 100 million unique items worldwide including books, journals, media, government publications, maps, digital collections, and more! Library users also have the ability to place holds on checked out items or request a loan of an item from another library right from their search page. In addition to the catalog interface, the library's website offers information on and access to electronic databases, Internet resources, and other resources.
Librarians conduct library instruction and orientation sessions at the request of professors as well as individualized instruction for any student or other patron. The library is also involved in face-toface and virtual forms of research instruction like FHU's iTunes $U$, podcasts, and online research guides. FHU ID cards are required for book check-out, and online authentication using the FHU username and password is required for remote access to electronic library resources, eBooks, and databases.
The library uses OCLC WorldShare Management Services as its ILS, integrating library functions with WorldCat Local. The library maintains memberships in the American Library Association (ALA), Lyrasis, a regional library consortium, WeTALC, the West Tennessee Academic Library Consortium, the Christian College Librarians Consortium, and TENN-SHARE, a statewide resource-sharing consortium.

The Hope Barber Shull Library, a three-story, 29,000 square foot addition to the current LodenDaniel Library will be completed before the beginning of the Fall 2015 semester. The Hope Barber Shull Library is named in memory of Mrs. Hope Barber Shull. The addition will feature a learning commons, a teaching and learning center, private study areas, art gallery, training rooms, a multipurpose room capable of seating 50 individuals, and a café.
The Learning Resource Library is a collaborative effort between the Loden-Daniel Library staff and the Education Department. The Learning Resource Library ensures education students and faculty have access to educational resources that are needed to successfully learn and teach. Materials may be used by all students, faculty, staff, and their families. The following resources are provided: over 14,000 books for the preschool through $12^{\text {th }}$ grade audience; "Big Books" and teacher "idea books" all searchable through the Library's catalog; bound and electronic journals; equipment such as opaque projectors, multiple computers (PC and Mac), CutOut Maker, and printer-scanner-copiers; K-12 textbooks; and teaching kits and manipulatives for math, science, social studies, language, and arts. Die cuts, laminating, and similar materials may also be purchased.

## LOYD AUDITORIUM

The building was named in 1983 in honor of the family of L. W. Loyd of South Pittsburg, Tennessee. The auditorium, completed in 1977, seats approximately 2,750 . The main floor is used for daily chapel assembly, and the four balcony sections have multi-purpose capabilities. Musical and theatrical presentations and special events are also scheduled in the auditorium, and most of the administrative offices are located in the building.

## OLD MAIN ADMINISTRATION BUILDING

Built in 1907-1908 by A. G. Freed and N. B. Hardeman, the Administration Building houses faculty offices, music studios, practice rooms, and old Chapel Hall. The Department of Communication and Literature is located on the first floor.
The University Archives and Special Collections, the official repository for the University's institutional records, is housed in the Roland Historical Room located off the Main Lobby. The collections contain approximately 30,000 historic objects and over 500 feet of historic documents. The scope of collections encompasses the University, the churches of Christ, and the Henderson/Chester County area. Rotating exhibitions cover a variety of topics. Space is available for on-site research and group instruction. Images from collections and information about them can be accessed through the online database as can a weekly blog The Archives Weekly. More information is available online at http://www.fhu.edu/library/archives/.

## PRUETT BOOK CENTER

This building is named in honor of Zack H. Pruett and his late wife, Lillian Duncan Pruett. It opened in 1987 and houses the University Store, the FHU Christian Store, and the Mail Center.

## ROGERS-DODD-CONGER CLINIC

The Clinic provides medical services for the campus community. The building includes a reception area, a lab, and three exam rooms with equipment to treat a variety of acute health problems.

## THOMAS-LANDON HOUSE

This building, which is also used for small receptions and dinners, was built in 1895 and is the oldest building on campus. In 2004 it was named in honor of four long-time faculty members: Reba Thomas, David Thomas, Ouida Landon, and Bob Landon. Foods laboratories, offices, and a lecture room used by the Department of Behavioral Sciences are located in the converted residence. The University Counseling Center is located on the second floor.

## WALLACE-GANO DINING HALL AND BURKS STUDENT CENTER

Named in honor of G.K. Wallace and Cecil and Alice Gano, the upper floor houses a full-service cafeteria, which includes a dining hall that seats 280 and a large kitchen. The lower floor that honors the Horace Burks family, houses the student center, the Lion's Pride Snack Bar, the campus mailboxes, and the Student Services offices.

## FHU|MEMPHIS

The University operates an off-campus instructional site at the Bucy Center located at 5565 Shelby Oaks Drive in Memphis, Tennessee. This 12,000 square foot facility was opened in June 2011 and includes classrooms, offices, and a multi-purpose room. Graduate courses in education and in clinical mental health counseling are offered at the site. The facility was named in honor of G.C. and Pam Bucy, both were Freed-Hardeman alumni and long-time educators.

## FHU|DICKSON

The University also operates an off-campus instructional site at the Renaissance Center located at 855 Highway 46 South in Dickson, Tennessee. Freed-Hardeman University received the Renaissance Center as a gift of property from the Jackson Foundation, Inc. in November 2013. This facility is a 110,000 square foot learning facility that includes classroom space, conference rooms, theatre and performance areas, art studios, film and audio production studios, and office spaces. In Fall 2014, the University first offered undergraduate and graduate programs at the Renaissance Center.

## Accreditation and Affiliations

Freed-Hardeman University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, bachelor's, master's, education specialist's degrees, and doctorate 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 FreedHardeman University. For all other inquiries, contact Freed-Hardeman University directly.
Freed-Hardeman University also maintains program specific accreditations. The University was approved as a teacher training institution at the two-year level by the Tennessee State Board of Education in 1925. This approval was reaffirmed in 1952. Institutional and program approval to provide teacher certification in elementary education and in selected secondary education subject areas beginning with the 1976 graduating class was granted by the state in February of 1976. This approval was reaffirmed in 1981. National accreditation of the undergraduate elementary and secondary teacher education programs was granted by the National Council for the Accreditation of Teacher Education (NCATE) in 1982, retroactive to September 1981. This was reaffirmed and extended to the graduate program in 1992. The Education Specialist degree program was accredited in Fall 2003. NCATE most recently reaffirmed accreditation of the undergraduate and the graduate education programs in 2013.
The Council on Social Work Education accredited the University's bachelor's degree social work program in 1981. This was reaffirmed in 1989, 1997, 2004, and 2012.
The Accreditation Council for Business Schools and Programs (ACBSP) accredited the University's undergraduate business programs in 1994, with reaffirmation occurring in 2004, and accredited the graduate MBA program in 2010.
The Tennessee Board of Nursing extended full approval to Freed-Hardeman University's baccalaureate nursing program in August 2013.
Freed-Hardeman University is an institutional member of the Southern Association of Colleges and Schools, the Tennessee College Association, the Tennessee Association of Colleges for Teacher Education, the American Association of Colleges for Teacher Education, and the Association of Independent Liberal Arts Colleges for Teacher Education (National and State). Freed-Hardeman University is a charter member of the Accreditation Council of Business Schools and Programs. Freed-Hardeman University is also affiliated with the Tennessee Independent Colleges and Universities Association (TICUA), the National Association of Independent Colleges and Universities
(NAICU), the Council of Independent Colleges (CIC), and the Council of Higher Education Association (CHEA).
Freed-Hardeman University is authorized to provide educational opportunities for veterans and certain dependents or survivors. All programs except for field study and the individualized major are eligible for veteran's education assistance.


# Academics and Enrollment Management Dr. Charles Vires, Jr. Vice President 

Your eligibility for admission to Freed-Hardeman University depends upon your previous education, your character, and your sincere interest in a Christian education. Qualified applicants are accepted regardless of race, religion, sex, disability, or national origin.

## One Stop Shop

The One Stop Shop, located in the Gardner Center, includes the Academic Success Center, Registrar, Student Financial Services, Admissions, and Learning Center.

## ACADEMIC SUCCESS CENTER

The Academic Success Center provides academic support for prospective and enrolled students. Entering freshmen are advised by an advisor from the Center. After a student has completed the paperwork to declare a major, the student's file is transferred to the department or college in which the major is housed, and the student is assigned to an advisor for that major (See Choosing a Major Process section). The Center also provides tutoring, retention, and testing services. For details regarding testing and tutoring, students should check the Center's website or call (731) 989-6061.

## Admissions

Freed-Hardeman University seeks applicants who are highly qualified academically and who possess good moral character. For information about admission or academic programs, call the Office of Admissions at (800) 348-3481 or email admissions@fhu.edu. FHU reserves the right to deny admission or re-admission to any applicant whose academic preparation or personal conduct is deemed inconsistent with the mission of the University.

## ADMISSIONS PROCEDURES

Applying for admission to Freed-Hardeman University includes the following steps:

- Submit a completed application form. Get your application in one of three simple ways:
- Fill out the online application at www.fhu.edu/apply
- Call (800) 348-3481 or (731) 989-6651 for an application packet
- Email your request to admissions@fhu.edu
- Submit an official transcript (or equivalent) from all previously attended institutions. If you have received dual enrollment college credit in high school, an official transcript must be
submitted from the institution issuing the college credit. Dual enrollment credit may not be issued from the high school transcript.
- High school students may apply for admission as high school juniors or seniors. Conditional admission may be granted on the basis of credit completed through the junior year.
- If admission is granted, students are also required to submit a final high school transcript by the end of the drop/add period.
- Transfer students with fewer than 30 hours must also submit an official high school transcript.
- Transfer students who have completed at least 30 transferable college credit hours are not required to submit a high school transcript.
- Arrange for an official report of ACT or SAT scores to be sent to Freed-Hardeman University. FHU's code for ACT is 3962 and for SAT is 1230.
- Complete a housing application, available online at www.fhu.edu/admissions. All exceptions must be approved by the Vice President for Student Services (see Applying for Housing).
- Have a physician complete and sign the FHU Health Form, available online at www.fhu.edu/admissions/apply. Completed form must be submitted to the Office of Admissions: electronically via email at admissions@fhu.edu; mailed to Freed-Hardeman University Office of Admissions, 158 E. Main Street, Henderson, TN 38340; or faxed to (731) 989-6047.
- An applicant has until the end of the drop/add period to submit a completed health form.
- Any applicant failing to meet this deadline will not be allowed to continue enrollment. Students who have been admitted are strongly encouraged to complete the Free Application for Federal Student Aid (FAFSA). The FAFSA may be completed beginning in January of the applicant's senior year of high school. The FAFSA may be returned to the FHU Office of Student Financial Services or, for faster results, completed online at www.fafsa.ed.gov. The FHU school code for FAFSA is 003492 . Contact the Office of Admissions to schedule a campus visit and to learn how to register for courses online or in person.
Admitted students are also encouraged to submit their $\$ 250$ enrollment deposit. An enrollment deposit is required for first-time freshmen and transfer students. Students will not be allowed to register for classes without first paying this deposit. The enrollment deposit is refundable if a cancellation and request is made by April 1 for Summer and/or Fall semester and November 1 for Winter term and/or Spring semester. No refund will be given on any cancellation made after these dates. If the student is not accepted for admission, all deposits will be refunded. Requests for refund of tuition deposit must be submitted in writing to the director of admissions at admissions.fhu.edu.


## ADMISSION REQUIREMENTS FOR FRESHMAN STUDENTS

High school graduates, qualifying for unconditional admission to Freed-Hardeman University, are required to meet the following admission requirements:

- Applicants must have graduated from a high school, completed a comparable homeschool curriculum, or completed the General Educational Development (GED) curriculum.
- Applicants must have a minimum grade point average (GPA) of 2.25 on a 4-point scale.
- Applicants must have a minimum ACT composite score of 19 or combined SAT score of 900 .
- Applicants accepted with a math ACT score below 21 may be required to take MAT 010 Basic Math and/or MAT 020 Pre-Algebra. Placement in these courses will be based on the ACT Math subscore. Applicants may request that a secondary placement test (ACCUPLACER) be administered to show proficiency. This placement exam is free, untimed, and offered in a
low-stress environment. This exam will be given on the morning of JumpStart before registration. If the applicant is unable to take the placement test during JumpStart, an appointment can be made by contacting the Learning Center at (731) 989-6060 or (731) 989-6061. The results of the ACT Math subscore and the ACCUPLACER exam will provide information for placement in the correct course for optimal academic achievement.
- Applicants admitted with an English ACT score below 18 may be required to take ENG 030 Basic English. Placement in this course will be based on the ACT English subscore. Applicants may request that a secondary placement test (ACCUPLACER) be administered to show proficiency. This exam will be given on the morning of JumpStart before registration. If the applicant is unable to take the placement test during JumpStart, an appointment can be made by contacting the Learning Center at 731-989-6060 or 731-989-6061. The results of the ACT English subscore and the ACCUPLACER exam will provide information for placement in the correct course for optimal academic achievement
- Applicants whose native language is not English must furnish proof of current English proficiency (See Admission of International Students). ACT and ACCUPLACER scores will determine placement in English courses for students from countries where the native language is not English.
Applicants who do not meet the above admission requirements will be considered by the Academic Review Committee, which may request additional evidence indicating the probability of the applicant's success. If accepted by committee action, the applicant will be admitted on restriction. Students admitted on restriction will be required to take a course of study as prescribed; to participate in tutoring and study as identified; to limit participation in campus activities; and to take no more than 15 hours without approval. These students have a full academic year to establish satisfactory academic progress.


## ADMISSION TO PROGRAMS

Admission to the University does not guarantee admission to a particular program of study. Some programs, such as business, honors, nursing, social work, and teacher education, have specific admission requirements. Consult the respective program of study in the catalog or the director of the academic program for information.

## EARLY ADMISSION

Outstanding high school juniors and seniors are eligible to apply for acceptance into one of the following programs: the Rising Senior Program or the Accelerated Senior Program.
The Rising Senior Program allows a high school junior to enroll for a maximum of 14 semester hours during the summer prior to the student's senior year of high school. Students are required to meet the following criteria:

- Written recommendation of the high school counselor or principal
- Minimum high school grade point average of 3.2 on a 4-point scale
- An ACT composite score of 22 or above or a combined SAT score of 1030 or above

The Accelerated Senior Program allows a student to enroll at FHU concurrent with, or rather than, attending the student's senior year in high school. Students are required to meet the following criteria:

- Written recommendation of the high school counselor or principal
- Minimum high school grade point average of 3.2 on a 4-point scale
- An ACT composite score of 23 or above or a combined SAT score of 1060 or above


## DUAL ENROLLMENT

FHU's Dual Enrollment Program is open to outstanding high school juniors and seniors from partnering institutions. Those desiring to enroll in FHU's Dual Enrollment Program must apply through the Office of Admissions and meet the admission criteria.

## ADMISSION OF HOME SCHOOLED STUDENTS

Freed-Hardeman seeks to admit and enroll applicants who have completed a homeschool curriculum that includes the following requirements:

- Math - 4 courses, including Algebra I, II, Geometry, and a fourth higher-level math course
- English - 4 courses
- Science - 3 courses
- Social Studies - 3 courses

Homeschooled applicants who have completed this course of study may obtain unconditional admission provided they meet minimum ACT or SAT scores and GPA requirements (See Admission Requirement for Freshman Students). Students who do not meet the curriculum requirements will have admission materials submitted to the Academic Review Committee for review.

## ADMISSION OF TRANSFER STUDENTS

Freed-Hardeman University welcomes applications from transfer students from a regionally accredited institution recognized by the U.S. Department of Education. Transfer students need to submit to FHU an official transcript from all previously attended institutions.

The registrar and program coordinators will evaluate transfer students' previously completed courses, that will either fulfill general education requirements, count toward major requirements, or be registered as elective credit. Students who transfer with fewer than 15 hours are required to take the University Foundations course. A student may petition the Office of Academics through the student petition process if there is a dispute as to the credits assigned to the FHU transcript.
To be admitted to FHU, students must be eligible to return to their previous institutions and have a minimum grade point average (GPA) based on the cumulative semester hours they have attempted. Students who do not meet these admissions requirements may have their applications reviewed by the Academic Review Committee for possible admission on restriction for first time freshmen or probation for those students with more than 15 hours. For students with fewer than 30 hours of transfer credit, a high school transcript is required for admittance and financial aid purposes.

| Credit Hours | College GPA | H.S. Transcript | ACT or SAT |
| :---: | :---: | :---: | :---: |
| $1-14$ | 1.75 | 2.25 GPA and <br> transcript | 19 or 910 |
| $15-24$ | 1.75 | Transcript <br> required | NA |
| $25-47$ | 1.90 | NA | NA |
| $48+$ | 2.00 | NA | NA |

Students transferring to FHU with an associate (A.A. or A.S.) or baccalaureate degree from a regionally accredited institution will have satisfied FHU's general education requirements except for the following required courses that must be completed: BIB 121, BIB 122, BIB 346 or BIB 446, and BIB/HUM 495.
No more than 32 credit hours may transfer from a school of preaching. No more than 66 credit hours transferred from a two-year regionally accredited institution may apply toward a bachelor's degree from FHU. Credits from an accredited two-year institution will transfer as lower-division hours but may satisfy upper-division course requirements.
Education majors must correct such deficiencies as may be demanded by licensure requirements. Candidates for the B.S.W. must take at FHU such courses as may be required by the program approved by the Council on Social Work Education. Candidates for the B.B.A. must complete the business core and one of the concentrations offered by the College of Business. Candidates for the
R.N.-B.S.N. program must take at FHU such courses as may be required by the Tennessee Board of Nursing.

## ADMISSION OF INTERNATIONAL STUDENTS

International students must meet all admissions requirements for either first-time freshmen or for transfer students. In addition, international students must submit the following items:

- Completed academic credentials (certificates, diplomas, matriculation, examination results, degrees, etc.) carrying the seal or stamp of the issuing educational institution.
- Official Test of English as a Foreign Language (TOEFL) scores (if English is a second language). To be eligible for admission, applicants whose primary language is not English must prove proficiency in English by submitting one of the following:
- Internet-based TOEFL score of 61
- TOEFL computer-based exam score of 173
- TOEFL written exam score of 500
- ACT English score of 17
- SAT Critical Reasoning score of 415
- Personal reference forms, available online at www.fhu.edu/admissions
- Financial certificate that verifies adequate financial resources for enrolling, available online at www.fhu.edu/admissions.
- International health form, available online at www.fhu.edu/admissions.

Once these requirements are met, applicants are sent a letter of acceptance. A \$9,000 tuition deposit is required before the I-20 Form (Certificate of Eligibility) is issued. The I-20 Form, a valid passport, and financial certificate must be presented at the nearest U.S. Embassy or Consulate in the prospective student's country of citizenship or permanent residence to obtain the F-1 student visa necessary for study in the United States.
Students admitted to the United States on an F-1 student visa must attend the University on a full-time basis (undergraduate minimum of 12 hours; graduate minimum of 9 hours) to maintain status. International students may not engage in unauthorized employment. All international students must purchase and maintain health insurance valid in the United States. If the health insurance is purchased in another country, an English translation of the insurance must be provided showing proof of validity. While enrolled, the international students should direct all questions regarding immigration to the international student advisor.

## ADMISSION OF FORMER STUDENTS

Students admitted to FHU who have not attended for one or more semesters must apply for readmission. Students who have been suspended from FHU for academic or disciplinary reasons must apply for readmission following the suspension period (See Academic Suspension). These students must submit an appeal letter to the Academic Review Committee. The letter must be received two weeks prior to the beginning of a semester or summer term in which the student is seeking enrollment.

## ADMISSION OF NON-DEGREE SEEKING STUDENTS

Students should be aware that degree programs may not transfer. The transfer of course/degree credit is determined by the receiving institution. Applicants who are not pursuing a degree or certificate from FHU or who desire to take courses on a non-credit (audit) basis may apply for admission as a special student. Acceptance as non-degree seeking students is subject to approval by the Office of Admissions, and these students are subject to the same admissions requirements and policies as degree-seeking students. Non-degree seeking students are not eligible to receive university scholarships or honors.

## CREDIT FOR NON-COLLEGIATE COURSES

Evaluation of credit earned in non-collegiate courses generally follows the recommendation of the Program on Non-Collegiate Sponsored Instruction of the American Council on Education's Office on Educational Credit as recommended by the Tennessee Higher Education Commission. These recommendations can be found at www.acenet.edu/nationalguide in the National Guide to College Credit for Workforce Training. Academic, professional, and other college-parallel studies will be considered for credit. The appropriate department chair or dean, along with the registrar, will determine whether such credit will substitute for requirements, count as elective credit, or be rejected for duplication of collegiate credit earned or to be earned.

## EDUCATIONAL EXPERIENCES IN THE ARMED FORCES

Evaluation of credit earned in the armed services generally follows the recommendations of the Guide to the Evaluation of Educational Experiences in the Armed Forces published by the American Council of Education. Academic and other college-parallel studies will be considered for credit. Two semester hours of physical education activity credit may be awarded to a student for prior military service of at least one year. Veterans should apply to the registrar for physical education credit and to the associate vice president of academics for other credit. The grade of P (pass) is assigned.

## PROVISIONAL STATUS

Provisional status is available for enrolled students who have not submitted all their official transcripts, ACT/SAT scores, and immunization records. All credit hours completed while in this status will not be transferred as regular matriculated credit hours until the status has officially been changed. This provisional status is removed only when students have completed all admissions requirements.
Students granted admission on provisional status will be required to sign a contract defining provisional status and accepting the terms of the status. A student is allowed to remain on provisional status only for one semester.
By mid-term the Office of Admissions will provide the associate vice president for academics a list of students who have not completed all the admissions requirements. Students who have not submitted all documents to complete the admissions procedure by mid-term will not be allowed to register for classes the next semester. Students who have not submitted all documents by the end of the semester will not be eligible to return for the next semester.

## Student Financial Services

The Student Financial Services staff is available to help students make arrangements to cover the cost of their education. One-on-one counseling aids students in finding the best financial paths to their educational goals. The University offers several scholarship, grant, and Ioan programs. The initial step in receiving financial aid is completing the Free Application for Federal Student Aid (FAFSA).

## APPLYING FOR FINANCIAL AID

All federal grants, loans, and federal work study program funds are awarded based on the information provided on the FAFSA.
There are three ways to apply for federal aid:

- By submitting the paper FAFSA application to FHU,
- By completing FAFSA documentation on the web at www.fafsa.gov, or
- By mailing your FAFSA directly to the Department of Education.

Make sure to list FHU in Step Six: Student's School Information on the FAFSA. FHU's school code is
003492. In order to receive federal financial aid, you must complete the FAFSA and
submit it for processing. Students must apply for financial aid every year. If you have questions about the FAFSA, please contact the Office of Student Financial Services at 800-FHUFHU1, ext. 6662 or (731)989-6662.

If the FAFSA is completed on the web, you will need to apply for a U.S. Department of Education PIN (Personal Identification Number). If a parent's information is required on the FAFSA, your parent must also apply for a PIN in his/her name. Using a PIN will allow you to sign your FAFSA application electronically. The website to request a PIN is www.pin.ed.gov. Do NOT share your PIN with anyone!
Once the FAFSA application is processed, you will receive a Student Aid Report (SAR) in approximately three to five days (if an email address is provided). If SAR is marked for verification by the Department of Education, you will be asked to submit additional documents to the FHU Office of Student Financial Services. You will receive a letter from the Office of Student Financial Services detailing the additional required documents. Once verification is completed, an award letter detailing the financial assistance will be sent to you. Follow the instructions to accept, reduce, or decline any awards and complete any required loan documents online.

## FINANCIAL AID SPECIFIC TO FREED-HARDEMAN

Information regarding financial aid in this catalog supersedes any other correspondence, other than the official award letter. The recipients and amounts of other University-awarded scholarships may change from year to year. The director of student financial services has the final authority in awarding and administering institutional and federal aid.
The following federal and state programs are based on need as determined by the FAFSA. These programs include Federal Pell Grants, Tennessee Tuition Grants (TN resident only), Federal Supplemental Education Opportunity Grants, Federal Perkins Loans, Federal Work Study, and Federal Direct Subsidized Stafford Loans. You will be notified of your eligibility for federal- and state-aid programs based on need. Aid applications need to be completed as soon after January 1 as possible to meet all deadlines.
Scholarships are awarded only to full-time students. All institutional scholarships and discounts are limited to 126 hours. Scholarships will be limited to $\mathbf{\$ 8 , 0 0 0}$ per year for non-boarding students and $\mathbf{\$ 1 6 , 0 0 0}$ per year for boarding students. The University reserves the right to limit the number of scholarships awarded and reserves the right to correct any clerical errors.

You will be notified of your eligibility for a merit scholarship as soon as the necessary information is available. While most University scholarships are not based on need, any aid received through the University or through another agency will be considered in developing a financial --aid package. Please notify the Office of Student Financial Services of any company, service club, state, or other scholarships or grants not awarded from the University.
Aid packages (combinations of federal, state, and University grants, loans, work study, scholarships) are assembled and awarded to applicants as soon as federal program allocations are announced or are made conditionally based on expected allocations. Later applications are accepted and some late and mid-year awards will be made as funds are available. An early application is necessary to ensure consideration along with other applicants.
FHU offers institutional scholarships to qualified students. Students must complete the Free Application for Federal Student Aid (FAFSA) to be eligible for all institutional funds awarded through the Office of Student Financial Services. The financial aid award letter will list any institutional funds that you receive.
The following discounts are also available:

- Students whose parents are full-time employees at a K-12 Christian school associated with the churches of Christ receive a discount of $\$ 4,080$ per year. They must complete the Christian School Discount Form each year to verify employment. The form is located on the FHU website at www.fhu.edu/admissions/tuition/scholarships.aspx. The deadline to receive the completed form is July 1 for the fall semester and December 1 for the spring semester.
- Students whose parents are full-time employees at the following universities receive a discount of $\$ 8,160$ per year: Abilene Christian University, Faulkner University, Harding University, Lipscomb University, Lubbock Christian University, Ohio Valley University, Oklahoma Christian University, and Pepperdine University. They must complete the Christian School Discount Form each year to verify employment. The form is located on the

FHU website at www.fhu.edu/admissions/tuition/scholarships.aspx. The deadline to receive the completed form is July 1 for the fall semester and December 1 for the spring semester.

- All graduates of Chester County High School, Clarksville Christian School, Columbia Academy, Crowley's Ridge Academy, Boyd-Buchanan School, Goodpasture Christian School, Harding Academy of Memphis, Jackson Christian School, Knoxville Christian School, Mars Hill Bible School, Nashville Christian School, and Riverside Christian Academy receive a discount of $\$ 4,080$ per year.


## SCHOLARSHIPS

Merit Scholarships. Merit scholarships for first-time freshmen are awarded on the basis of GPA from high school and the ACT or SAT test scores. (Only national ACT or SAT scores can be used to determine eligibility for Merit Scholarships). Scholarships will be limited to \$8,000 per year for non-boarding students and $\$ 16,000$ per year for boarding students. Students must be full-time status to receive the merit scholarship. In order to receive an offer of a merit scholarship, FHU must have the following forms in the Office of Admissions: a completed application for admission, at least a three-year transcript from high school, and an ACT or SAT score. Merit scholarships begin at the 2.25 GPA level and a 19 on the ACT, which is equivalent to a 900 on the SAT. Early merit awarding will begin during the student's junior year of high school. First-time freshmen and students who transfer fewer than 30 hours (not including dual-enrolled hours, CLEP, or AP hours) must maintain at least a 2.75 cumulative GPA each semester during the first academic year to maintain merit scholarship money.
Upperclassmen and students who transfer 30 hours or more (not including dual-enrolled hours, CLEP, or AP hours) must maintain a 3.0 cumulative GPA each semester to maintain merit scholarship money. GPAs will be checked at the end of each fall, spring, and summer semester. A GPA that falls below 2.75 for freshmen and below 3.0 for the upperclassmen will result in that student being put on merit-scholarship probation. A student who raises his/her GPA to the appropriate level by the end of the probationary semester will not lose his/her merit scholarship money. If a student does not raise his/her GPA during the probationary semester, he/she will lose his/her merit scholarship for the following semester and all subsequent semesters unless he/she obtains merit-scholarship reinstatement. A student is allowed a one-time reinstatement of merit scholarship after merit scholarship has been lost. To receive reinstatement, a student must submit the required form to the Office of Student Financial Services, and it will be reviewed and reinstated if the GPA requirement is met. In the event that a student does not maintain the required GPA, FHU will notify the student by the absence of the Merit Scholarship on the student's award letter, the billing statements, and/or by email.
Trustees' Scholar. The Trustees' Scholar Award, Freed-Hardeman's largest merit award, is equal to $\$ 16,000$ per year (up to 126 hours including the semester in which the student reaches 126 hours) and is awarded to those who have earned a cumulative high school GPA of at least a 3.75 and at least an ACT score of 30 or an SAT score of at least 1330. (Only national ACT or SAT scores can be used to establish eligibility for the Trustees' Scholarship). All Trustees' Scholars must maintain a 3.4 cumulative GPA each semester enrolled at FHU (excluding dual-enrollment hours, CLEP, or AP hours) to maintain distinction as a Trustees' Scholar. Students who fall below a 3.4 cumulative GPA during any semester will have one semester of probation. A student will not lose the Trustees' Scholar Award during the probationary semester. At the end of the probationary semester, if a Trustees' Scholar has not achieved a 3.4 cumulative GPA he/she will lose his/her Trustees' Scholar Award for the next semester and all subsequent semesters unless he/she qualifies for the Trustees' Scholar Award reinstatement. The Office of Student Financial Services will award Trustees' Scholars a lesser scholarship award should a Trustees' Scholar lose the Trustees' Scholar Award but still maintain a 3.0 GPA for that semester (and all subsequent semesters, providing the student maintains a 3.0 GPA). A student qualifies for Trustees' Scholar Award reinstatement by bringing his/her GPA up to a 3.4 and submitting the required form to the Office of Student Financial Services. Recipients of this award must live in University housing or a lesser award will be given.

National Merit Finalists. Students achieving this honor will receive a $\$ 16,000$ per year award. To receive this scholarship, please send the official score report to the Office of Admissions. A photocopy will not be accepted. Students awarded this scholarship must maintain a 3.4 college cumulative GPA, which is evaluated after every semester. Recipients of this award must live in University housing or a lesser award will be given.
Transfer and Continuing Student Scholarships. Scholarships for students transferring 30 or more hours of college work and for continuing students who are not eligible initially will be computed on the basis of their cumulative college GPA. The student's college cumulative GPA is evaluated at the end of every semester. Students who receive the Transfer Scholarship must maintain a 3.0 college cumulative GPA.

| Cumulative GPA | Resident Award | Commuter Award |
| :---: | :---: | :---: |
| $3.50-4.00$ | $\$ 7,000$ | $\$ 5,000$ |
| $3.00-3.49$ | $\$ 5,000$ | $\$ 3,000$ |
| $2.50-2.99$ | $\$ 3,000$ | $\$ 2,000$ |
| $2.00-2.49$ | $\$ 2,000$ | $\$ 1,000$ |

FHU|Dickson Student Scholarships. Scholarships for full-time FHU|Dickson students are computed on the basis of their cumulative college GPA. The student's cumulative college GPA is evaluated at the end of every semester. Students who receive scholarships must maintain a 3.0 college cumulative GPA.

| Cumulative GPA | Scholarship per <br> Hour | Net Tuition per Hour |
| :---: | :---: | :---: |
| $3.50-4.00$ | $\$ 150$ | $\$ 300$ |
| $3.00-3.49$ | $\$ 100$ | $\$ 350$ |
| $2.50-2.99$ | $\$ 50$ | $\$ 400$ |
| $2.00-2.49$ | $\$ 25$ | $\$ 425$ |
| $<2.00$ | None | $\$ 450$ |

## FEDERAL FINANCIAL AID: SATISFACTORY PROGRESS REQUIREMENT

The Higher Education Act of 1965, as amended, mandates institutions of higher education to establish minimum standards of "satisfactory academic progress" for students receiving federal financial assistance. Progress is evaluated at the end of fall, spring, and summer semesters to ensure that the student is on track to obtain a degree.
These standards apply to all federal and state grants and loans. These financial aid standards of academic progress are separate from, and in addition to, academic standards required by the University for continued enrollment.
The criteria used to define academic progress for purposes of determining eligibility for federal financial aid are Cumulative Grade Point Average, Pace of Completion, and Maximum Time Frame.

## CUMULATIVE GRADE POINT AVERAGE

Students must meet FHU's minimum GPA requirement for Good Academic Standing in order to demonstrate satisfactory academic progress. The following grade point averages must be met in order to maintain Good Academic Standing and to be eligible for federal financial assistance.

- Undergraduate students who have completed 24 credit hours or less must have a minimum cumulative GPA of 1.75 .
- Undergraduate students who have completed 25-47 credit hours must have a minimum cumulative GPA of 1.90.
- Undergraduate students who have completed 48 or more credit hours must have a minimum cumulative GPA of 2.0.

Federal Financial Aid Warning. If a student fails to meet these minimum GPA criteria for Good Academic Standing and is placed on academic warning, he or she will be placed on federal financial aid warning for one semester and will have a conditional period of one regular semester during which he or she may continue to receive aid.
Federal Financial Aid Suspension. If at the end of the warning semester, the student has not raised his or her GPA to return to Good Academic Standing, he or she will be placed on federal financial aid suspension and will not be eligible to receive federal financial aid the following semester. If at the end of the warning semester, the student has brought his or her GPA up to a level that allows the student to return to Good Academic Standing, he or she will be removed from federal financial aid warning and will be eligible to receive federal financial aid. If at the end of the warning semester, the student has not raised his GPA to return to Good Academic Standing but has met the semester GPA requirement necessary to continue in academic probation, he or she will continue to be placed on federal financial aid warning and will be eligible to receive federal financial aid. Suspensions may be appealed through the Office of Student Financial Services. See the Financial Aid Suspension Appeals section for additional information.

## PACE OF COMPLETION

Undergraduate students must successfully complete a minimum of 67 percent of credit hours attempted. To successfully complete means to receive a final grade of A, B, C, D, H, P, or M.
Pace of Completion is calculated by dividing the cumulative number of hours completed by the cumulative number of hours attempted.

Transfer credits accepted by FHU count as both hours attempted and hours completed. Courses dropped after the last day to drop without academic record for the enrollment period count as hours attempted. Audited classes are not counted.
Students whose completion rate is less than 67 percent will be placed on Federal Financial Aid Warning for one semester and will have a conditional period of one regular semester during which they may continue to receive aid.
Students previously placed on warning whose completion rate does not improve to at least 67 percent by the next review, will be suspended from eligibility for federal grants, loans, and work study employment and placed on suspension. Suspensions may be appealed through the Office of Student Financial Services. See the Financial Aid Suspension Appeals section for additional information.

## MAXIMUM TIME FRAME

Undergraduate Students. A maximum time frame of 150 percent of the published length of the educational program for a full-time student is mandated. Therefore, a full-time student may receive federal financial aid at Freed-Hardeman until he/she graduates or for a maximum of six academic years ( 12 semesters) or 189 hours attempted, whichever comes first. This time limitation does not include remedial or developmental courses for which the maximum federal limitation is 30 hours. The 189 hours includes all transfer hours, all attempted hours, and hours attempted while not receiving financial aid.
Graduate Students. The maximum time limitation for graduate students will be 150 percent of the standards established by the graduate studies office and published in the Graduate Catalog. Hours accepted for transfer credit will reduce this time frame.

## INCOMPLETE GRADES

A grade of "incomplete" will be factored into calculating satisfactory academic progress. This may result in failure to achieve satisfactory progress and denial of aid until a final grade is earned. A student should contact the Office of Student Financial Services when an incomplete grade is changed to a final grade for recalculation of satisfactory progress.

## REPEATED COURSES

Repeated courses affect academic progress as follows:

- GPA - Only the most recent grade counts in the student's GPA.
- Pace of Completion and Maximum Time Frame - Each time a course is repeated it will be counted as attempted hours.


## WITHDRAWAL FROM CLASSES

Once a student has begun attendance in a semester, if he/she then withdraws from a class or classes after the last day to drop, those credit hours will be counted as credit hours attempted in calculating Pace of Completion, Maximum Time Frame, and in some cases Grade Point Average.
A student who withdraws from a semester and returns the following semester must meet the academic progress requirements in order to be eligible for federal aid.

## TRANSFER STUDENTS

Transfer hours accepted by FHU are counted as hours attempted and hours completed for calculating Pace of Completion. Transfer hours and semesters accepted by FHU are included in the student's Cumulative Grade Point Average and overall Maximum Time Frame.
New transfer students will be eligible for federal aid their first semester at FHU unless they have already exceeded their Maximum Time Frame.

Transfer students who previously were enrolled at FHU will have their eligibility determined by evaluating past credits/grades earned at FHU combined with transfer credits accepted.

## READMITTED STUDENTS

A student who is readmitted to FHU whose prior academic record does not meet the standards for satisfactory progress is considered to be on Financial Aid Suspension and will not be eligible to receive financial aid. The student may follow the appeal process and if successful will be put on Financial Aid Probation and be eligible to receive aid for at least one semester.

## NOTIFICATION

Students who fail to make satisfactory progress at the end of a semester will be notified by the Office of Student Financial Services within ten business days following the deadline for grades to be posted.

## FINANCIAL AID SUSPENSION APPEAL PROCESS

Students who have lost eligibility for aid due to GPA or Pace of Completion may appeal based on serious illness or injury to the student, death of a relative, or other special circumstances that were unexpected and beyond the student's control.
Appeal is made by submitting a letter to the director of student financial services explaining:

- why the student failed to make satisfactory progress, and
- what has changed in the student's situation that will allow him/her to make satisfactory progress at the next evaluation.
The director of student financial services and the Financial Aid Committee will review all appeals. The student whose appeal is approved will be placed on Financial Aid Probation and will be eligible to receive aid for at least one semester if:
- it is determined that he/she should be able to meet the standards after the subsequent semester OR
- the student is placed on an Academic Plan that when followed will ensure the student will meet the standards by a specific time.
The student who fails to meet the satisfactory progress requirements at the end of a semester of Financial Aid Probation, or is not adhering to the requirements of an Academic Plan, will be put on Financial Aid Suspension and will not be eligible to receive federal aid until eligibility has been
reinstated. If there are extenuating circumstances, a student may be given an opportunity for a subsequent appeal.
Students who have lost eligibility for aid due to exceeding the 150 percent maximum time frame may appeal if they have changed their major since beginning attendance at FHU. Appeal should be made in writing to the director of student financial services and accompanied by documentation from their Academic Advisor showing the student's new major and the credit hours that will apply toward the new major. The student will be allowed to appeal on the basis of a change in major one time.

Students seeking a second undergraduate degree who have exceeded the Maximum Time Frame may appeal to extend their time frame. The student must submit to the director of student financial services a degree plan from their academic advisor listing all courses needed to complete their second undergraduate degree. A new time frame will be calculated based on the number of hours needed.

Students will be informed by campus email of the results of their appeal.
Students who lose eligibility and do not appeal or whose appeal is not approved will be placed on Financial Aid Suspension and will not receive federal aid until eligibility has been reinstated.

## REINSTATEMENT OF ELIGIBILITY

After at least one semester of Financial Aid Suspension, a student may reestablish eligibility for aid as follows:

- In the case of insufficient GPA, bringing his/her cumulative GPA back up to the standard.
- In the case of insufficient Pace of Completion, making up the deficit hours as to bring up the percentage to at least 67 percent.
- In the case of both insufficient GPA and insufficient Pace of Completion, student must be making satisfactory progress in both before eligibility can be reinstated.
When a student believes that he has regained eligibility, he/she should send a request in writing or by email to the director of student financial services that eligibility be reinstated. The student will be notified by campus email the results of this request.


## FEDERAL FINANCIAL AID PROGRAMS

All funds can be applied for by submitting a FAFSA each year. Students who need assistance in financing their education may apply for a federally guaranteed Stafford Ioan or a Federal Perkins Student loan. Loan programs and regulations are subject to change by legislation or by the University.
Federal Direct Stafford Loans. Under the Direct Stafford loan program, you may borrow from the federal government. The University certifies your application, and the federal government guarantees repayment. Under current regulations, you may borrow up to $\$ 5,500$ for the freshmen year, $\$ 6,500$ for the sophomore year, and $\$ 7,500$ for a junior or senior year, up to a cumulative total of $\$ 31,000$. There is a 1.5 percent origination fee deducted from the amount of the loan when the loan is processed.
There are two kinds of Stafford loan programs. One is subsidized, meaning the federal government pays the interest on the loan while the student is in school. The other is unsubsidized, meaning that the student is responsible for quarterly interest payments while the student is in school. However, the federal government will accumulate the interest while the student is in school and will add the interest to the loan principal at the beginning of repayment.
Repayment of a Federal Direct Stafford loan begins six months after graduation or when the student ceases to be enrolled half-time ( 6 hours). The interest rate is a fixed rate of 3.8 percent for Subsidized Stafford loans and 6.8 percent for Unsubsidized Stafford Ioans. Information will be sent by the Office of Student Financial Services after application for aid has been submitted.
Additional Federal Direct Unsubsidized Stafford Loans. An additional Direct Unsubsidized Federal Stafford loan is available for independent students for up to \$4,000 for freshmen and sophomores and up to $\$ 5,000$ per year for juniors and seniors. Also, in some cases, a dependent
student may obtain an additional unsubsidized Federal Direct Stafford Ioan. The maximum that can be borrowed under the additional Federal Direct Unsubsidized Federal Stafford loan program is $\$ 26,500$ for undergraduate work.
Federal Direct PLUS Loans (Parents Loan for Undergraduate Students) are available through the federal government. The amount of the Federal Direct PLUS loan is determined by the cost of attendance less any other financial aid the student receives, such as grants, loans, scholarships (institutional or external), or work study. Interest is a fixed interest rate of 7.9 percent. There is a 3 percent origination fee deducted from the amount of the loan when the loan is processed.
Federal Perkins Student Loans. If you can qualify on the basis of need, you may be able to borrow up to $\$ 5,500$ per academic year under the Federal Perkins Student Loan program. Interest is a fixed interest rate of 5 percent per year and repayment of the principal may be extended over a ten-year period, except that the institution may require a repayment of no less than $\$ 40$ per month. The repayment and interest begin nine months after graduation or withdrawal. These loan funds are limited.

## GRANTS

A student is eligible to receive Federal Pell Grants and Federal Supplemental Educational Opportunity Grants only until he or she meets the requirements for the first degree. The state grant is limited to eight semesters or meeting degree requirements; whichever comes first.
Federal Pell Grants from $\$ 602$ to $\$ 5,730$ per academic year may be used for regular academicyear expenses at Freed-Hardeman University.
Federal Supplemental Educational Opportunity Grant amounts ranging from \$250 to \$1,000 per academic year may be awarded by the University as a part of the financial aid package.
Federal TEACH Grant. The TEACH Grant was established to benefit current and prospective teachers. Students must be currently completing or plan on completing coursework necessary to begin a career in teaching. The academic requirements are that the student has to have at least a 3.25 cumulative GPA for each payment period (each semester) or have a score above the 75th percentile on the ACT. The award amount is up to $\$ 4,000$ per academic year. Aggregate amounts are $\$ 16,000$ for undergraduates. The student must teach full time for at least four years within eight years of completing a program as a highly qualified teacher, at a Title I school, and in a specified subject area. If service is not met, the grant must be repaid as an Unsubsidized Direct Student loan with interest from the date(s) of original disbursement.

Veterans and dependents may be eligible for benefits. Veterans with more than six months of active duty in the United States Armed Forces may be entitled to monthly payment plus allowances for dependents for full-time or part-time study. Financial assistance may also be available to children of deceased or disabled veterans. Need is not a criterion for these benefits. For further information, see your veteran's service officer or write the Freed-Hardeman University Registrar.
Vocational Rehabilitation assistance and service may be available to disabled students, provided the student's rehabilitation counselor approves of his or her career objective and the University plans. Contact the vocational rehabilitation director of the Department of Education in your state for further information.

## STATE OF TENNESSEE GRANTS AND SCHOLARSHIPS

Tennessee Student Assistance Awards are to provide non-repayable financial assistance to financially needy undergraduate students who are residents of Tennessee and are enrolled, or accepted for enrollment, at a public or an eligible non-public postsecondary educational institution in Tennessee. Students must be enrolled at least half time. Based on funding, first priority is given to U.S. citizens. The amount per year is $\$ 4,000$. No student will receive an award greater than the amount of tuition and mandatory fees assessed by the institution attended. A student's eligibility is determined in the same manner as is eligibility for a Federal Pell Grant. Students must have their Free Application for Federal Student Aid (FAFSA) received by the federal processor as soon after January 1 as possible for the upcoming school year. However, these funds are limited, so we
highly recommend applying early in order to have your application processed in time to receive money from the Tennessee Student Assistance Award Program.
Tennessee Education Lottery Scholarship (HOPE) is defined as a grant for study at an eligible postsecondary institution that is funded from net proceeds of the state lottery and awarded to students who are enrolled in college courses at eligible postsecondary institutions. It is designed to provide financial assistance to qualified college students in pursuit of postsecondary study at an eligible Tennessee public or private institution. The award amounts for the HOPE Scholarship are $\$ 4,000$ per year for four-year institutions. Requirements for the scholarship are:

- Must complete the Free Application for Federal Student Aid (FAFSA). Applications must be received by September 1 for the fall semester and February 1 for the spring and summer semesters. Early application is recommended.
- Must have been a Tennessee resident for one year as of September 1 of the academic year of enrollment.
- Student must graduate from a Tennessee high school or from a category 1, 2, 3, or 4 private school. Categories 1-3 can meet the HOPE requirements based on ACT or GPA. Category 4 schools can meet the HOPE requirements by ACT only.
- Dependent children of U.S. military, Tennessee National Guard on active duty, and Department of Defense employees, who maintain Tennessee residency while stationed out-of-state are eligible.
- Must be enrolled full-time in one of the Tennessee public or private institutions, unless approved by the Office of Student Financial Services. Contact the Office of Student Financial Services for more details.
- Must enroll within 16 months of high school graduation or completion of a home school or GED program.
- Home-school students must have been enrolled in an accredited home-school program for a minimum of two years prior to graduating. Home school criteria is based on the category of the home-school. Check at College Pays or www.tn.gov/collegepays for more information.
- An entering freshman (High School Class of 2005 and thereafter) must have a minimum of a 21 ACT ( 980 SAT) or an overall unweighted minimum 3.0 GPA.
- GED applicants must have a minimum 525 and 21 ACT (980 SAT).

Renewal eligibility for the HOPE Scholarship will be reviewed by the institution at the end of the semesters in which the student has attempted a total of $24,48,72,96$, and 120 semester hours. The students must meet the following criteria to receive the HOPE each year:

- Must have a minimum cumulative GPA of 2.75 after 24 attempted semester hours; AND
- Must have a minimum cumulative GPA of 3.0 after 72,96 , and any subsequent multiples of 24 attempted semester hours thereafter; OR
- Must have between a 2.75 and a 2.99 cumulative GPA after 72,96 , and any subsequent multiples of 24 attempted semester hours thereafter and have a semester GPA of at least a 3.0 in the semester in which the student attempted 72,96, and any subsequent multiples of 24 attempted semester hours thereafter. The student will be reviewed on a semester-by-semester basis and must maintain full-time enrollment. HOPE Scholarship eligibility is capped at 120 semester hours.
- If a student ceases to be academically eligible for the HOPE Scholarship, the student may regain the award one time only. The award may be re-established once the student meets any of the above criteria and continues to meet non-academic requirements.
- Must be continuously enrolled at an eligible postsecondary institution in the fall and spring semesters and maintain satisfactory academic progress.


## NOTE: A "W" grade is counted as an "F." The HOPE Scholarship calculates GPA based on attempted hours instead of earned hours.

The Aspire Award is a supplement to the Tennessee HOPE Scholarship. It is for $\$ 1,500$ per year. To receive the Aspire Award, the student must meet the Tennessee HOPE Scholarship requirements and must have a parents' or independent student's and spouse's adjusted gross income (AGI) of $\$ 36,000$ or less on the IRS tax form.
The Tennessee HOPE Access Grant is a non-renewable. It is in the amount of $\$ 2,750$ per year for four-year institutions. The requirements for the Access Grant is that entering freshmen must have a minimum unweighted 2.75 GPA and $18-20$ ACT ( $860-970$ SAT) and the AGI must be $\$ 36,000$ or less on the IRS tax form for the parents or independent students and spouses. After the first year, the student receiving this grant will be eligible for the Tennessee HOPE Scholarship by meeting HOPE Scholarship renewal criteria.
The General Assembly Merit Scholarship is a supplement to the Tennessee HOPE Scholarship. It is in the amount of $\$ 1,000$ per year. An entering freshman must have a minimum 3.75 weighted GPA and 29 ACT ( 1280 SAT). Home school students must complete 12 college credit hours (at least four courses) with a minimum 3.0 GPA at a Tennessee college or university while they are enrolled in the home-school program.
Other Tennessee Award Programs are the Foster Care Tuition Grant, Helping Heroes Grant, and the HOPE Non-Traditional Scholarship Program. You can find information about these on Tennessee Student Assistance Corporation's website at College Pays or www.tn.gov/collegepays.
Minority Teaching Fellows Program was established in 1989 to attract talented minority Tennesseans to enter the teaching field. The award is for \$5,000 per year to pursue a teacher certification. Those who receive the award incur an obligation to teach at some $\mathrm{K}-12$ level in a Tennessee public school one year for each year the award is received. To be eligible to apply, the applicant must be a minority Tennessee resident, a citizen of the United States, and a high school senior or a continuing college student. To be considered, high school seniors must have achieved at least a 2.75 high school cumulative GPA and either have scored a minimum composite score of 18 on the ACT (or its SAT equivalent) or have been in the top 25 percent of his/her high school graduation class. Continuing college students must have achieved at least a 2.5 college cumulative GPA. Applications are available online at College Pays or www.tn.gov/collegepays. TSAC must receive the completed application by April 15.
Tennessee Teaching Scholars Program is designed to encourage exemplary students who are Tennessee residents and U.S. citizens to enter the teaching field. Participation is limited to college juniors, seniors, and post baccalaureate candidates admitted to a state approved teacher education program at an eligible Tennessee college or university. Participants in this program incur an obligation to teach one year in a Tennessee K-12 level public school for each year an award is received. To be considered, applicants must have at least a 2.75 cumulative GPA and be admitted to the department of education at their post-secondary institution. Students must be Tennessee residents and U.S. citizens. Applicants cannot be a licensed teacher or receive the scholarship while employed in a teaching position. Applications are available at financial aid offices and TSAC. Awards are very competitive and are based on funding. Applicants seeking initial licensure are considered. TSAC must receive the completed application by April 15.
Army Senior Reserve Officers Training Corps (SROTC) Scholarships Program is a crosscampus agreement between FHU and the SROTC program hosted at the University of Tennessee at Martin (UTM). Please review UTM's website http://www.utm.edu/departments/caas/milsci/ about the program.

## ATHLETIC GRANTS-IN-AID

Information may be obtained by contacting the athletic director or one of the following coaches: basketball, baseball, volleyball, softball, soccer, cross-country, golf, or cheerleading.

## WORK

Many students are able to finance part of the cost of their education through part-time work while in school and full-time employment during the summer or other off-campus employment during the semester. Students desiring campus employment must complete the Free Application for Federal Student Aid (FAFSA) . Students may not have more than one campus job.

The Federal Work-Study Program is available to students with established financial need as determined by the FAFSA. Students can work up to six hours per week. Campus jobs are available most often in the cafeteria, the library, faculty offices, the Brewer Sports Center, and facilities. Specific assignments and schedules are finalized after registration by the Student Employment Office.

## ENDOWED ACADEMIC SCHOLARSHIPS

Two thirds of Freed-Hardeman University's endowment is composed of scholarships. All scholarship funds are combined and invested by the Investment Committee of Freed-Hardeman University. Freed-Hardeman University's Investment Committee of the Board of Trustees has established a 5 percent spending policy on endowed funds. Therefore, awards from endowed funds will not exceed an amount above 5 percent of the total invested amount of the fund. These scholarships have the same recipient requirements as the academic scholarships and are awarded by the Director of Student Financial Services.


## Student Services Dr. Wayne Scott Vice President

Students at Freed-Hardeman University are expected to help realize the ideal of a Christian University by contributing to the friendliness, courtesy, and wholesomeness for which the school is known. The academic and spiritual commitments of students and teachers are manifested in mutual respect, in cooperativeness, and in the assuming of appropriate responsibilities.

## Government and Participation <br> STUDENT GOVERNMENT ASSOCIATION

The Student Government Association (SGA) serves as a liaison between students and faculty, staff, and administration. The SGA is comprised of 31 elected members and includes four groups: the Student Executive Board, the Student Senate, the Intra-University Council, and the Freshman Advisory Council.

## General Expectations and Regulations

By enrolling in Freed-Hardeman University, students pledge to abide by the policies and regulations set forth in the Catalog or in the Student Handbook in effect during their enrollment. Responsible channels for seeking change or for requesting exceptions are provided. The person who is not supportive of the purposes and ideals of the institution will not, however, want to enroll or to continue as a student.
Disciplinary matters are handled by the dean of students. Serious or persistent violation of University rules may result in probation, suspension, or dismissal. If charges that may lead to dismissal are brought against a student, he or she will be informed of the charges and will have an opportunity to present a defense. The University reserves the right to deny readmission to a student at the beginning of any semester or to remove the student at any time if it is thought the student's influence is injurious.

## CONDUCT

Students will be expected to respect the property of others and of the University and to avoid any form of cheating, false reporting, plagiarism, or willful destruction or misappropriation of records or property. Computer accounts of others are not to be entered without written authorization.
In keeping with the ideals of a Christian University, profanity, reading obscene or pornographic literature, illicit sex, dancing, gambling, and such like are forbidden. The unauthorized possession, sale, or use of drugs, including alcohol, is prohibited. The use of tobacco is not permitted. Firearms, hunting knives, and ammunition are prohibited by state law. Fireworks are illegal. Students are expected to obey local, state, and federal laws.

All students will be expected to abide by a dress and grooming code that emphasizes Christian modesty and good taste. Dress should be appropriate to the occasion-church, class, or recreation. The health, comfort, and well-being of each student and of his or her classmates require that standards of personal cleanliness be maintained and that residence hall rooms or apartments be kept clean and orderly. The University reserves the right to inspect University-owned quarters under proper supervision and safeguards.
Day students are expected to observe University regulations while on campus and when participating in University activities and to avoid conduct both on and off campus that will indicate a lack of alignment with University ideals.

## BOARDING STUDENTS

All single students (both full- and part-time) not living at home with their parents or parental-type relatives and who are under the age of 23 must live in University housing. Any single student requesting other arrangements should file an off-campus housing application with the Office of Student Services. Residence hall students must participate in one of the meal plans that offers many different options that serve quality food in both Wallace-Gano Dining Hall and the Lion's Pride snack bar.
Undergraduate students who are at least 23 years of age and graduate students may live off campus, and they may also live on campus with approval from the director of residence life. Students aged 25 years or older are not permitted to live on campus without permission from the director of residence life. Married students are not permitted to live in the residence halls.
Students who live on campus will be responsible for keeping their rooms locked and for any breakage or damage. Repainting, repairs, and replacements will be charged to the one doing the damage or, if this cannot be ascertained, to the occupants of the room. Residence hall hours are included in the student handbook. The University cannot be responsible for damage to or loss of students' personal property due to theft, mischief, fire, water, etc.

## Student Activities and Organizations

Students may desire to participate in one or more of the many campus clubs and activities. Through these clubs and activities, social, intellectual, physical, and spiritual growth are cultivated, and opportunities for leadership and service are provided.
Each club must have a constitution or by-laws approved by the dean of student life to insure purposes and a democratic organization consistent with University aims. Each club is sponsored and supervised by a faculty member or another person approved by the dean of student life. Through these extracurricular and co-curricular activities, closer student-faculty/staff relationships are cultivated.

The University Program Council provides social, cultural, and recreational opportunities for students. Various clubs and organizations on campus organize activities as well. The Crews-Colbert Activity Center provides campus movies on most Monday and Friday nights. Off-campus recreation is found in Henderson, Jackson, Memphis, Nashville, and at state and national parks.
The Office of Student Life maintains a calendar of activities sponsored by the University Program Council, social clubs, and Student Life. The calendar can be found on the Student Life web page. Regular and special meetings and programs are scheduled with the Office of Student Life to avoid or minimize conflicts.

## SOCIAL CLUBS

Social clubs encourage spiritual growth, provide opportunities for social interaction, and present service opportunities. They also compete in the Makin' Music production. The clubs are Xi Chi Delta, Chi Beta Chi, Phi Kappa Alpha, Sigma Rho, Gamma Tau Omega, and Theta Nu. Each social club is represented in the Student Government Association.

## MUSIC

The University encourages wholesome music. Various vocal and instrumental groups provide entertainment on campus and on tours that have extended to all parts of the United States and abroad.
The University Chorale specializes in sacred unaccompanied selections but is not limited to that repertoire. A large number of the members of the Chorale are music majors, and vocal majors are expected to audition for this group. Auditions for new members are held at the beginning of each fall semester. The group rehearses daily. In addition to some regional tours and extended tours throughout the United States, the Chorale takes frequent mission trips overseas. Members are keenly aware of their responsibility to promote and exemplify Christian education and the FreedHardeman experience wherever they sing.

## PROFESSIONAL AND SPECIAL INTEREST ORGANIZATIONS

Chapter 167 of the Alpha Chi National Honor Scholarship Society was chartered as the
Tennessee Iota chapter on April 22, 1977. Invitations to membership may be extended to juniors and seniors of good reputation who are in the upper 10 percent of their class and who have cumulative GPAs of 3.75 or above on 80 or more hours.
Alpha Psi Omega, the national honorary dramatic society, chartered Freed-Hardeman's Omicron Iota chapter on February 16, 1977. Nominations to membership are based upon outstanding contributions in the field of theater.
The American Chemical Society (ACS) is a professional organization open to chemistry, biochemistry, and biology majors. The mission of ACS is committed to "improving people's lives through the transforming power of science." Members are encouraged to take advantage of opportunities to do research in the field of science so they can make a lasting impact.

The Art Guild was begun in 1961 as the Art Club to promote interest in art as a career or as an avocation.
The Biology Club is an organization open to students interested in all aspects of the life sciences. Activities include field trips, guest speakers, and participation in research activities.
The Clayton Investment Team is composed of six to seven students selected to manage a portfolio initially funded for $\$ 1$ million by Dr. Jim Clayton. The students are given the opportunity to manage an investment portfolio with active faculty and industry professional input.
Collegiate Musicians, affiliated with the National Association for Music Education (NAfME) and Tennessee Music Educators Association (TMEA), was organized in September 1980. It affords students the opportunity to be involved in, and to grow through, participation in local, state, and national concerns as future music educators. In addition, it serves the Department of Fine Arts as well as the community through service-oriented projects.
The Criminal Justice Association (CJA) was organized in 2014 for Criminal Justice majors/minors and any student interested in the American criminal justice system. It is dedicated to helping students develop the skills and knowledge necessary to be successful in the field through activities like community service projects, guest speakers, field trips, and practical exercises.
The Delta Rho chapter of Delta Mu Delta was formed at Freed-Hardeman in 1984. This is an honor society intended to bring recognition to the top students in the College of Business.
Enactus is an international organization with college chapters all over the world. Enactus is a "business" professional organization that recruits students across disciplines to take advantage of cross-functional talent and training. Enactus conferences also draw recruiters from top companies who are interested in hiring bright, college graduates.
The International Club was organized in 1966 to advance interest in the history and culture of other countries and to promote friendship between foreign and native students on campus.
The LIT Guild, a professional club for English majors and minors, was organized in 2002. Its purpose is to help interested students explore careers related to the English major.

The Mansaray chapter of the Student National Education Association, affiliated with the Tennessee and National Education Associations, was organized as a Future Teachers of America chapter on February 27, 1952. Open to students in teacher-preparation courses, the organization affords students opportunities to be involved professionally in local, state, and national educational matters.
The Math and Computer Science Club is an organization for both math and computer science majors. Its purpose is to encourage interest in these fields and interaction among the students in these fields.
NBS-AERho is an organization dedicated to students with interest in radio, television, and media arts. Membership in this honor society includes opportunities for travel to regional and national conventions, scholarships and awards, and direct contact with professionals in the student's chosen career path.
The National Broadcasting Society is a professional nationwide organization with a local chapter at FHU for communication majors specializing in the field of broadcasting. Regional and national conventions and competitions are held each year with the opportunity to receive awards, grants, and scholarships.
Omicron Psi chapter of Phi Alpha Honor Society was chartered at Freed-Hardeman University in 2008. This is an honor society intended to bring recognition to the top students in the Social Work program. Phi Alpha fosters high standards of education, excellence, and achievement in social work.
The PANGEA Organization (People And Nations Gaining Educational Advantage) is dedicated to providing a welcoming community for international and minority students on the FHU campus. The organization seeks to bring cultures together and to help international students transition to college life in the United States.
Pi Beta Chi, the Science Club, promotes interest in science and professional careers in the sciences and health arts.
Pi Epsilon, for kinesiology or exercise science majors and minors, was organized in 1960 to foster a concern for progress in health education, physical education, and recreation education and to advance professional standards.
Pre-Law Society, the pre-legal organization, strives to bring together the students of FreedHardeman University who are planning to continue their education in the field of law. Its purpose is to familiarize students with the various aspects of legal education and the law profession, with a goal of contributing to the student's personal preparation for the challenge of law school and the legal field.
Psi Chi is the National Honor Society in Psychology founded in 1929 for the purposes of encouraging, stimulating, and maintaining excellence in scholarship and advancing the science of psychology. Membership is open to graduate and undergraduate men and women who are making the study of psychology one of their major interests and who meet the minimum qualifications.
The Psychological Affiliation was organized in 1979. It provides an opportunity for psychology majors and minors to become familiar with the field of psychology.
The College of Business has an active chapter of the Society for Advancement of Management (SAM). SAM is an international organization founded in 1912 by the colleagues and disciples of Frederick Taylor, the "Father of Scientific Management." SAM is an organization that focuses on general management skills. Individuals interested in business should belong to SAM in addition to any other association in their area of specialization. Members come from a variety of disciplines finance, marketing, accounting, entrepreneurship - but share a common bond of interest in becoming stronger managers. SAM abounds with opportunities for professional development at Freed-Hardeman University. Students will meet local management leaders, serve as chapter officers, and have the opportunity to attend the national conference and compete in the annual student case competition.
The Society for Future Accountants is designed to expand accounting knowledge and promote professional activities among accounting majors and minors by connecting them with business alumni and other professional contacts outside of the University. This is done through meetings,
community service projects, participation in activities with the West Tennessee Chapter of the Tennessee Society of CPAs, and/or field trips.
Social Work Students in Action is a professional, student social work organization dedicated to the enhancement of social work values, knowledge, and skills with an orientation of service to individuals, families, groups, and communities.
Established in 2008, the Student Nurses Association (SNA) is comprised of Nursing Majors and those interested in the profession of Nursing. SNA works to provide opportunity for personal, intellectual, professional, and social growth of its members. Much of this is incorporated into health information and services that are provided to the campus and community. Each nursing student is encouraged to cultivate leadership skills within the SNA and through membership in The National Student Nurses' Association and The Tennessee Association of Student Nurses. The active SNA member is an individual aware of the issues, responsibilities, and needs of the nursing profession and the public it serves.
The Tae Kwon Do Club is an organization dedicated to providing instruction in the Korean martial art of Tae Kwon Do. The club provides students with the opportunity to train and earn rank in Tae Kwon Do. Certified instructors provide instruction.

## SERVICE CLUBS

The Campus Delegate Team was begun in 2005. Selected by the Office of Admissions, the members work to increase student enrollment by serving as campus hosts for prospective students and families, as well as extensive telemarketing. Membership is by application and interview.
The Student-Alumni Association was organized in 1979. It serves as a liaison between current students and alumni and acts as host for many campus activities. Membership is by application and interview.
The University Program Council's purpose is to plan, develop, and carry out programs providing social, cultural, educational, and recreational opportunities for the students of Freed-Hardeman University.

## MEDIA

Students interested in writing may be interested in joining the staff of one of the University publications written and edited by students under professional supervision. Publications circulated among students must have a faculty or staff advisor.
The newspaper was begun as the Skyrocket in 1923 and is now known as the Bell Tower. The Bell Tower is available online at www.fhu.edu.
Students interested in broadcasting may wish to join the staff of WFHU, the 10,000 -watt FM radio station, or to become involved in the news and video productions sponsored by the Department of Communication and Literature.

## ATHLETICS AND RECREATION

Athletic Fundraising promotes the support of each sport in the Athletic Department. The purpose is to establish and maintain relationships with constituencies of the University to secure funding for Athletic Department programs. The goal is to develop a NAIA top-ten athletic program that competes annually in each sport for both conference and national titles.
Students interested in athletics as a participant or a spectator will enjoy intramural and intercollegiate sports at Freed-Hardeman. Please note: Academic probation can limit participation in athletics. See in this catalog under Academics: "Academic Probation."
Intramural competition between the social clubs includes events in basketball, softball, volleyball, tennis, flag football, and small games such as badminton and racquetball.
Intercollegiate sports are played and attract student support. The University competes in baseball, basketball, cross country, golf, and soccer for men and basketball, cross country, golf, soccer, softball, and volleyball for women.

The University is affiliated with the American Midwest Conference and the National Association of Intercollegiate Athletics. Coaches may be contacted about playing and scholarship opportunities directly or through the Office of Intercollegiate Athletics.
Tennis is a popular pastime. The Robert L. Witt Tennis Center courts are lighted for night playing.
The Family Fitness Center, located on Main Street, is available for students, faculty, and staff of the FHU family. The Family Fitness Center has a variety of weight-training equipment and other exercise equipment.

## CHAPEL ASSEMBLY

Students, teachers, and administrators have the opportunity to attend chapel each morning, Monday through Friday. After a devotional led by teachers, students, or guests, the programs may be informative, inspirational, or entertaining. Chapel affords an opportunity to share in the joy and sorrow of other members of the University family and is vital to the communication and sense of community that are so important.

## RELIGIOUS ACTIVITIES AND GROUPS

Students may choose from the following activities on a voluntary basis.
Annual Bible Lectureship. Since 1937, a Bible lectureship has been held annually. Originating before that time as special short courses for preachers, the lectureship now draws men and women from many states and countries to hear outstanding preachers and to prepare themselves for more effective leadership and service. The lectureship is held the first full week in February.
Christian Training Series. A summer program for Christian men and women was established in 1974.

Devotionals. Fellowship and inspiration can be found in evening devotionals conducted in the residence halls or mixed devotionals held elsewhere on campus.
Horizons and Go! Camp, week-long workshops for young men and women, are also held during the summer.
Mission Emphasis Days was begun in 1980 with the purpose of starting each school year with an emphasis on missions. It is held each year on Tuesday and Wednesday of the second week of September and features two missionaries speaking at alternating hours on each of those two days. These missionaries speak to combined Bible classes each class period during the two days and thus involve every student enrolled in the University.
Missions Group was established in 1984 to facilitate the extracurricular study of various missions topics by students who desire such with the hope of spawning missions teams for various parts of the world. The group frequently has guest speakers, and members of the group, along with other students, often accept invitations to participate in evangelistic campaigns. It meets twice monthly and is cosponsored by the Director of Missions, Missionary-in-Residence, and other missions faculty.
Preachers' Club. The Preachers' Club, meeting twice monthly, provides ministerial students with guidance and experience in religious speaking and in assuming the responsibilities of the evangelist.
Student Lectureship. Students present lectures to their peers on Christian living.
Tabitha Club. This club is for girls' religious training. It meets every other week. Topics covered during the year include family life, social life, entertaining, homemaking, mission work, Bible teaching, and dealing with special problems and situations.

## Student Services and Facilities

Students of Freed-Hardeman University have access to a number of services and facilities designed to make their enrollment comfortable, enjoyable, and successful. Use these wisely and well.

## HOUSING

Living on campus is a valuable college experience and enables students to take maximum advantage of the activities and services offered. Single students may choose from the residence halls listed below.

## RESIDENT HALLS FOR WOMEN

W. A. Bradfield Hall for women opened in 1973. It accommodates 144 students in double rooms. Bradfield Hall is named for the noted evangelist and long-time teacher and Director of Public Relations, who died in 1972.
H. A. Dixon Hall, dedicated at Homecoming, November 27, 1958, was built that year and named in honor of H. A. Dixon, then President of the College. The four-story residence hall accommodates 132 women in two-bedroom suites.
Hall-Roland Hall, the oldest residence hall with a capacity of 75 women, is a favorite of many women students. Formerly called Oakland Hall, this three-story residence hall was renamed HallRoland Hall at Homecoming, November 27, 1958, in appreciation of the long tenure and service of the late W. Claude Hall and C. P. Roland. It was renovated in 1984. The ground floor, remodeled in 1994, includes faculty offices, Graduate Studies in Clinical Mental Health Counseling, and the Department of Behavioral Sciences.
Porter-Terry Hall opened in January 1977. This three-story residence provides housing for 144 women in suites, each of which accommodates six students with three twin-bedded rooms, living room, and bath. It was named in honor of the late Lucy Porter and Dovie Terry of Henderson.
Thomas E. and LaVonne B. Scott Hall, a four-story women's hall, is designed for 148 students. It was opened in Fall 1971 and named for the late Mr. Scott, who had served as Chair of the Department of Social Sciences and as a Bible teacher, as well as the late Mrs. Scott who served as an English and languages teacher.
Tyler Residence Hall, which opened in 2004 and accommodates 96 students, was named in honor of Katherine Tyler. Students must have completed 90 hours by the end of the spring semester, have a good discipline record, and make application through the Office of Student Services. Each apartment has four bedrooms, a kitchen, a living room, and a washer and dryer. Students living in privileged housing are not required to purchase a University meal plan.

## RESIDENT HALLS FOR MEN

George S. Benson Hall, a three-story men's hall opened in 1970, is designed for 148 students, four to each two-bedroom suite. It is named in honor of the late Dr. George S. Benson, noted missionary, Christian educator, and speaker.
Farrow Hall opened in 1973. It accommodates 144 men in double rooms. On August 31, 1978, it was named in memory of Edward Gatewood Farrow and his wife, Jane Oliver Farrow, of Jacks Creek.

Sewell Hall, which opened in 2007, is named for FHU's former President and First Lady, Milton and Laurel Sewell. It has 100 resident hall rooms and accommodates 200 male students. Among the amenities is a large activities room on the second floor, with plasma televisions, pool table, lounge furniture, and fully equipped kitchen.
Woods-East Residence Hall, which opened in 2004 and accommodates 96 students, was named in honor of Kenneth and Rebecca Woods and Bob and Regina East. Students must have completed 90 hours by the end of the spring semester, have a good discipline record, and make application through the Office of Student Services. Each apartment has four bedrooms, a kitchen, a living room, and a washer and dryer. Students living in privileged housing are not required to purchase a University meal plan.

## INCOMING STUDENTS APPLYING FOR HOUSING

When students apply for admission, they should also apply for housing available in one of our ten residence halls. They may do this by completing either an online form located on the FHU website at https://www.fhu.edu/forms/admissions/housing.aspx, or they may request a housing form from an admissions counselor. Housing placement begins on the date of the received application.
The order for residence hall placement for the upcoming semester is:

1. Returning students who made their request during the preceding semester.
2. All incoming students who have a processed housing application and are accepted in order as received.
The housing forms should be sent to the Office of Admissions. When applying for housing, students may request a particular residence hall. Private rooms may also be requested. Every effort will be made to accommodate the request; however, because space is limited, no guarantees can be made. Requests for a particular roommate will be honored if feasible and mutually agreeable, but the University reserves the right to make changes as deemed necessary.

## ROOM FURNISHINGS

Students will need to furnish their own pillow, twin bed-size linens, sheets, blankets, bedspread, drapes, lamp, wastebasket, etc. The housing website offers other suggestions.

## REPORTING TO AND VACATING THE RESIDENCE HALL

The University calendar preceding the index of this catalog provides the opening date of residence halls. Students should not arrive on campus before the time specified unless special permission is granted by the director of residential life. During official school breaks, residence halls must be vacated by the time specified in the calendar.

## LAUNDRY FACILITIES

Washers and dryers are available for no additional charge.

## FOOD AND MISCELLANEOUS SERVICES

The Student Services Building was opened in November 1966. The Burks Center is located on the first floor. In it are the Lion's Pride, post office, and Office of Student Services.
Wallace-Gano Dining Hall, on the second level, was named in recognition of G. K. Wallace and Cecil and Alice Gano. The food service is operated by Sodexo. Special meals are also provided for University outings, banquets, and other occasions.
Clayton Chapel, a red brick chapel with stained glass windows, was donated in 1992 by 1939 alumnus Robert Clayton. It is located on University Street and will seat approximately 100. The chapel may be reserved for devotionals, weddings, and private meditation.

## HEALTH SERVICES

Rogers-Dodd-Conger Clinic. The Rogers-Dodd-Conger Clinic is located at 155 Hamlett Street. The clinic is open Monday-Friday from 8 a.m. to 5 p.m. and Friday from 8 a.m. to 12 p.m. The Clinic is staffed by a FNP, registered nurse, and a receptionist. Services are provided by Prime Care Medical Center.
Other services. The county health department office provides food-handlers' certificates and the tuberculin skin test. Private health professionals within walking distance of the campus include dentists, physicians, nurse-practitioners, and optometrists. In nearby Jackson are medical specialists, the West Tennessee Hearing and Speech Center, and two hospitals that are fully accredited by the Joint Commission on the Accreditation of Hospitals. An approved ambulance service is on call at all times. Each student is responsible for payment of his or her medical fees and hospital or ambulance charges.

Illness or injury. In case of serious sickness or injury, the University will notify a student's family. While coaches and others seek to promote safety, participation in athletics, or any other activity on- or off-campus, whether personal or University-sponsored, is at the student's own risk. The University cannot accept liability for illnesses, accidents, or other injuries.
Insurance. Students are urged to carry some type of reputable and adequate hospitalization insurance. All students participating in intramural athletics must carry insurance and sign a waiver relieving the University of liability.
Wellness Program. A Wellness Program is coordinated by the Wellness Committee to provide information that will promote a healthier lifestyle for all of the Freed-Hardeman family.

## STUDENTS WITH DISABILITIES

Freed-Hardeman University is committed to providing equal opportunity in education to qualified students. The University looks to the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973 for standards. Students otherwise qualified for admission with a documented disability may contact the Office of Disability Student's Coordinator by phone (800-FHU-FHU1, ext. 6029) or by email (jrwiley@fhu.edu). Students are required to provide documentation from an acceptable evaluator in order to receive reasonable accommodations.
The University will review documentation and any requested accommodations. The Office of Disability Services will create an accommodation plan for the student providing reasonable accommodations for the enrolled classes. No accommodation will be provided if it will compromise or alter essential elements of the class curriculum or evaluation standards of a course. This does not, however, guarantee successful completion of a course or a program. Students must cooperate with the University and take responsibility for learning as well as any procedures required for accommodations (ex. testing procedures). If a student does not follow the proper procedures the student's accommodation plan, the plan may be modified. Those with an approved accommodation plan should, within the first three class sessions, notify the instructor of any affected class.

## UNIVERSITY COUNSELING CENTER (UCC)

College is a unique time in a person's life. New lessons and experiences can sometimes cause overwhelming stress, academic difficulties, and even psychological problems that impede a student's performance.
Freed-Hardeman University strives to provide confidential, Christian counseling in a manner that incorporates our values and morals as a Christian University, along with educating and developing awareness that will aid the student for a lifetime.

Free counseling services are provided for all FHU students with the focus on short-term counseling. The UCC also offers referral services to local and surrounding area professionals to meet individual needs. The UCC has both a full-time male and full-time female counselor. Crisis intervention is available 24 hours a day, 7 days a week and may be contacted through the counselor on-call by phone (731) 608-2590 or through a residence hall parent, a residential assistant, or campus security. The UCC also has a link on FHU's website where you can submit questions anonymously that will be answered in the following issue of the school newspaper, The Bell Tower.
For appointments contact Jonathan Harrison by phone (731) 989-6763 or email
jharrison@fhu.edu.

## UNIVERSITY CAREER CENTER

The University Career Center aims to provide the highest quality career services to all students and alumni of Freed-Hardeman University. The Center is an important part of the student's educational experience and will help develop and implement career plans. The University Career Center creates partnerships with employers, alumni, faculty/staff, and the community to increase participation in providing career development opportunities for FHU students.
The University Career Center is happy to serve all FHU students and alumni. The Center can assist with selecting a major, pursing a job, or changing careers. The Center's objective is to determine where students are in the career development process and help achieve career goals.

Services provided by the University Career Center:

- Career Counseling
- Career Exploration
- FHU Alumni Mentoring Network
- Job Shadowing
- Resume Development
- Cover Letter Development
- Job Interview Preparations
- Mock Interviews
- Career Fairs
- Job Interview Opportunities
- Internship Opportunities
- Full-time Employment Opportunities

For more information about the University Career Center, go to www.fhu.edu/careercenter. To schedule an appointment, contact the director of the University career center, at (800) 348-3481, (731) 989-6449, or careers@fhu.edu.

## RECREATIONAL FACILITIES

The Brewer Sports Center is the athletic facility that opened in Fall 1996. It was named in 2011 in memory of Carmack Brewer who played forward on the basketball team when he attended the school from 1933-1935. It includes a 2,800 seat arena, an auxiliary gym, weight room, three racquetball courts, jogging track, training room, and dressing rooms for volleyball and men's and women's basketball. The Freed-Hardeman Sports Hall of Fame and athletic offices are also located in the center.
Carnes Athletic Field, used for baseball, was provided by Mr. and Mrs. Charles A. Carnes of Chattanooga.
The Dan Kirkland Wells Field House opened in 2010 and houses coaches' offices, locker rooms, showers, and laundry facilities for baseball.
The Robert L. Witt Tennis Center was named after the late long-time faculty member and tennis coach, Robert L. Witt.
Morgan Stadium at Associates' Field is the home to the Lady Lion softball program. The stadium opened in 2005 and includes chair-back seating and in-ground dugouts. The stadium is named after Bill and Irene Morgan.
The Josh Riley Soccer Complex is home to the Freed-Hardeman soccer programs. The complex has two fields - a lighted intercollegiate field and a practice field adjacent to the main field. It was named in honor of former Lion soccer player, Josh Riley, who drowned while trying to save a friend and his young son.
The Family Fitness Center, located on Main Street, is available for students, faculty, and staff. The Family Fitness Center has a variety of weight-training equipment and other exercise equipment.


# Financial Services Dr. Dwayne H. Wilson Executive Vice President and Chief Financial Officer 

## Financial Information

Freed-Hardeman University is a nonprofit private institution, operating without direct tax support, and must generate income from the following sources: the student comprehensive charge, grants, private gifts, endowment earnings, and auxiliary enterprises. This section of the catalog will define the cost of Christian education at Freed-Hardeman University, explain the University policy for meeting financial obligations, and explore areas of assistance available to the student.
Most students and parents will use University catalogs to compare prices. Those making cost comparisons between universities are encouraged to look closely at all potential charges to ensure that accurate costs are compared. Comprehensive charge, room, and board are areas where comparisons should be made.
When comparing tuition costs, it is important to search the catalog of potential institutions to see how many credit hours are required to complete a degree (At FHU, 126 credit hours are required for graduation). By dividing that number by the assumed eight (8) semester college career, the average number of credit hours needed per semester can be calculated. The average at most institutions is 16 to 16.5 credit hours per semester. At Freed-Hardeman it is 15.75 hours.
Costs for room, board, and fees of other institutions should also be considered. The number of meals taken in the University cafeteria per week determines the cost of board. The type residence hall and the choice of a private or shared room determine the cost of housing. Activity fees, general fees, and class or lab fees of other institutions must also be considered. These vary greatly between institutions.
Freed-Hardeman will make every effort to provide the best possible education at the lowest possible price.
Student Charges and Expenses(Beginning June 1, 2014)SUMMER \& TWO-WEEK COURSES 2014-2015
Comprehensive Charge (per credit hour) ..... \$550
Room (per week or partial week) ..... \$57
Board (per week or partial week, required if in the residence hall) ..... \$95
Privileged Housing Room (per week or partial week) ..... \$170

## COMPREHENSIVE CHARGE FOR 2014-2015

## Full-Time Comprehensive Charge (Includes Fall and Spring) \$20,468

Part-Time Comprehensive Charge (per credit hour for Fall and Spring) ..... \$680
Belgium Comprehensive Charge (per credit hour, does not include travel costs). ..... \$550
FHU|Dickson Comprehensive Charge (per credit hour for Fall and Spring) ..... \$450
ROOM AND BOARD FOR 2014-2015
Room for Residence Halls (per semester)
(includes Basic and Expanded HD Charter Cable Services, laundry, internet connection,and WiFi )\$1,990
Private Room for Residence Halls (per semester)
(includes Basic and Expanded HD Charter Cable Services, laundry, internet connection, and WiFi) ..... \$2,985
Room for Privileged Housing (per semester) (apartment style halls for seniors)
(includes Basic and Expanded HD Charter Cable Services, laundry, internet connection, and WiFi) ..... \$2,875
Board - There are 4 different plans to choose from ( 5 for seniors)For Plans A, C, D, and S, the meals are per week and do not carry over to the following week.You can use one meal in any given meal period. The weekly allotment of meals begins on Sundayand ends on Saturday after closing.
Plan A (per semester - 19 meals per week +40 Dining Dollars) ..... \$1,742
Plan C (per semester - 15 meals per week +80 Dining Dollars) ..... \$1,742
Plan D (per semester - 10 meals per week +60 Dining Dollars) ..... \$1,647
Plan S (per semester - 7 meals per week +40 Dining Dollars: for students who havecompleted 90 or more hours at the beginning of the semester or nursing studentsduring semester they are doing clinicals)\$1,045
Plan U (unlimited access +40 Dining Dollars) ..... \$1,891

## COST FOR FULL-TIME STUDENTS

Comprehensive Charge<br>Room (double occupancy, Residence Hall)<br>Board (Plan A or Plan C: see plan descriptions above)<br>Totals

| PER SEMESTER | PER YEAR |
| :---: | :---: |
| $\$ 10,234$ | $\$ 20,468$ |
| 1,990 | 3,980 |
| 1,742 | 3,484 |
| $\mathbf{\$ 1 3 , 9 6 6}$ | $\mathbf{\$ 2 7 , 9 3 2}$ |

## ROOM AND BOARD

Single students not living with parents or other relatives live in University housing and have a choice of five meal plans. The cost and details of each plan are described above. The University contracts with Sodexo to operate the campus food facilities. One of these five meal plans must be chosen by resident students unless they are living in the apartments. The last day to decrease your meal plan for Fall 2014 is August 29, 2014. The last day to decrease your meal plan for Spring 2015 is January 30, 2015. You can increase your meal plan at any time during the semester on a pro-rated basis of weeks remaining that semester. Meal plans may be changed in the Office of Student Financial Services.
Dining Dollars are pre-paid funds determined by the meal plan selection that you made, that are added to your student ID card and can be used in the Lion's Pride, KC's Coffeehouse, or WallaceGano Dining Hall. Unused Dining Dollars that are associated with your meal plan will roll over from the fall semester to the spring semester; however, at the end of the spring semester, any unused funds will be forfeited.
Resident students, those students living in apartments, or commuters may purchase Dining Dollars at any time during the year. Dining Dollars are purchased with a dollar for dollar exchange rate. ( $\$ 100$ equals $\$ 100$ in Dining Dollars). These funds are added to your ID card and accessed at the
register system used by Dining Services. Any funds added to your account that are not part of a specific meal plan will roll over from semester to semester and year to year. To purchase these Lion Bucks, please go to the Dining Service offices in the Wallace-Gano Dining Hall. Cash, check, and all major credit cards are accepted. Starting in the fall semester, funds can also be added online through the Dining Service website.
Lion Bucks are voluntary funds that can be purchased in addition to Dining Dollars. Lion Bucks may be loaded on Campus ID cards and used OFF CAMPUS at select restaurants as well as ON CAMPUS at all FHU dining locations. Students, friends, and family can reload the funds online 24/7. Now campus IDs give students the utmost flexibility, variety, and value. More information about Lion Bucks can be found at http://fhu.edu/LionBucks.
Summer two-week session meals are served from Sunday evening of the first week to Sunday noon after the second week.

## SPECIAL CHARGES

Diploma Reorder (additional \$10 for cover) ..... \$65
Transcripts (each request after the first; external fees will apply) ..... \$5
Audit Charge (per semester hour, no charge for full-time students) ..... \$170
Key Replacement ..... \$35
Lost or Broken ID card: $1^{\text {st }}, 2^{\text {nd }}, 3^{\text {rd }}$ Replacement ..... \$25
$4^{\text {th }}$ Replacement + ..... \$50

## WAIVERS

Senior citizens. Persons aged 62 or over may take one or more on-campus non-credit (audit) courses without a charge on a space available basis.
The wife of a full-time ministerial student may enroll as a special (part-time, non-credit)
student in Bible courses without charge.

## TITLE IV REFUND POLICY

The Higher Education Amendments of 1998 changed the formula for calculating the amount of aid a student and school can retain when the student totally withdraws from all classes. Students who withdraw from all classes prior to completing more than 60 percent of an enrollment term will have their eligibility for aid recalculated based on the percent of the term completed. For example, a student who withdraws completing only 30 percent of the term will have "earned" only 30 percent of any Title IV aid received. The remaining 70 percent must be returned by the school and/or the student. The Student Account Office encourages you to read this policy carefully. If you are thinking about withdrawing from all classes PRIOR to completing 60 percent of the semester, you should contact the Student Account Office to see how your withdrawal will affect your financial aid.

- This policy shall apply to all students who withdraw, drop out, or are expelled from FreedHardeman University and receive financial aid from Title IV funds:
- The term "Title IV Funds" refers to the Federal financial aid programs authorized under the Higher Education Act of 1965 (as amended) and includes the following programs: Unsubsidized loans, subsidized loans, Federal Direct PLUS Ioans, Federal Pell Grants, Federal SEOG.
- A student's withdrawal date is:
- The date the student began the institution's withdrawal process or officially notified the institution of intent to withdraw; or
- the midpoint of the period for a student who leaves without notifying the institution; or
- the student's last date of attendance at a documented academically-related activity.
- Title IV aid is earned in a prorated manner on a per diem basis up to and including the 60 percent point in the semester. Title IV aid and all other aid is viewed as 100 percent earned after that point in time.
- The percent of Title IV aid earned shall be calculated as follows:


## Number of days completed by student divided by total numbers of days in term* $=$ percent of term completed.

- The percent of term completed shall be the percentage of Title IV aid earned by the student.


## *The total number of calendar days in a term of enrollment shall exclude any scheduled breaks of more than five days.

- The percent of Title IV aid unearned (i.e., to be returned to the appropriate program) shall be 100 percent minus the percent earned.
- Unearned aid shall be returned first by FHU from the student's account calculated as follows:

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(Total institutional charges X % of unearned aid) = amount returned to
program(s)
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- Unearned Title IV aid shall be returned to the following programs in the following order:

1. Unsubsidized Stafford Loan
2. Subsidized Stafford Loan
3. Parent Loans to Undergraduate Students (PLUS)
4. Federal Pell Grant
5. Federal SEOG
6. Other Title IV grant programs

Exception: no program can receive a refund if the student did not receive aid from that program.

- When the total amount of unearned aid is greater than the amount returned by FHU from the student's account, the student is responsible for returning unearned aid to the appropriate program(s) as follows:

1. Unsubsidized Stafford Loan*
2. Subsidized Stafford Loan*
3. Parent Loans to Undergraduate Students (PLUS)*
4. Federal Pell Grant**
5. Federal SEOG**
6. Other Title IV grant programs**
*Loan amounts are returned with the terms of the promissory note.
**Amounts to be returned by the student to federal grant programs will receive a 50 percent discount.

- Refunds and adjusted bills will be sent to the student's home address on file in the Registrar's Office following withdrawal. Students are responsible for any portion of their institutional charges that are left outstanding after Title IV funds are returned.
- Institutional and student responsibilities in regard to the return of Title IV funds.
- FHU's responsibilities in regard to the return of Title IV funds include:
- providing each student with the information given in this policy;
- identifying students who are affected by this policy and completing the Return of Title IV Funds calculation for those students;
- returning any Title IV funds that are due the Title IV programs.
- becoming familiar with the Return of Title IV policy and how complete withdrawal affects eligibility for Title IV aid;
- returning to the Title IV programs any funds that were disbursed directly to the student and for which the student was determined to be ineligible for via the Return of Title IV Funds calculation.
- The fees, procedures, and policies listed above supersede those published previously and are subject to change at any time.
- Any notification of a withdrawal or cancellation of classes should be in writing and addressed to the Registrar's Office. Such notification may be made by facsimile.
If you would like examples of the refund policy, contact the Student Accounts Office.


## INSTITUTIONAL REFUND POLICY

Upon withdrawal from the University prior to the end of the drop/add period, the Comprehensive Charge and Room will be refunded at 100 percent. After the drop/add period, there is no refund of the Comprehensive Charge or Room. This policy applies to regular terms, summer terms, and two-week courses. Meal plan charges are prorated and refunded based on the date of withdrawal.

## Paying Your Account

Please refer to the financial information detailed in this catalog under Financial Information: "Student Charges and Expenses" to determine the approximate charges for each semester. In addition to room, board, and the comprehensive charge, remember to estimate a reasonable amount for textbooks and class supplies. The total of these charges represents the academic, room, and board charges for the semester. From this total, deduct scholarships, grants, or loans that have been awarded or offered as part of the financial aid package. (Aid awards are usually based on the academic year and will be credited to your account proportionately, i.e., half of the award or offer for each semester you are enrolled as a full-time student or as indicated in the award announcement.) For information concerning financial aid adjustments, contact the Office of Student Financial Services or review the information provided with your offer of financial aid.
Students who have registered and selected classes must have their financial arrangements made by August 1, 2014, for the fall semester, and by January 5, 2015, for the spring semester. Students who register for fall classes after August 1, 2014, or for spring classes after January 5, 2015, must pay their bill in full the day they register. Students who have not designated one of the following payment options will not be eligible to attend classes. The student's account may be viewed on my.fhu.edu. The student is responsible for confirming that all financial arrangements are made and processed.
After determining the amount of financial aid a student will receive, and if financial aid does not cover all of the charges for the semester, the balance may be paid by one of the following three options:

- Paid in Full - Check payment for the balance owed can be mailed to Student Financial Services, 158 E. Main St., Henderson, TN 38340. The balance can also be paid by cash or check at the cashier's window located in the Gardner Center or by credit card by calling 731-989-6363.
- Online Payment - Pay by credit card online at www.afford.com/fhu.
- Tuition Management Systems (TMS) - Monthly payment plan through Tuition Management Systems. There is an enrollment fee of $\$ 65$, and no interest is charged during the school year. You may contact TMS at 800-356-8329 or www.afford.com.
Any combination of the options mentioned above is acceptable to pay the account in full.

Bookstore charges and other miscellaneous charges the student incurs will be due upon receiving the monthly statements or viewing the statement online. Any unpaid amount from a previous monthly statement will be subject to a 1 percent per month ( 12 percent per year) service charge. If there are any questions about the student's account, you may contact the Office of Student Financial Services at (731) 989-6008 or email studentaccounts@fhu.edu.
Transcripts are not released by the University until all outstanding accounts are paid. If, after a student leaves FHU, an obligation is due that requires an outside collection agency, the responsible party agrees to pay collection agency fees, court costs, and attorney fees for collecting the outstanding balance.

## STUDENT ACCOUNT TIMELINE 2014-2015

## Fall 2014 Account Information

June 6 Students can view account on my.fhu.edu. The bill is online and payable at this time.
August 1 All FALL payments must be received in the Office of Student Financial Services by 4:30 p.m. in order for a student to become officially registered. Students must be officially registered in order to attend classes.
August 18 Advising and registration of new students
August 19 Advising and registration for continuing and returning students
August 20 Classes begin
August 29 Last day to change schedule or register for regular class (Drop/Add) Last day to change meal plans
September 1 Labor Day Holiday (no classes)
September 5 Refund checks will be disbursed. If a request has been submitted (refunds@fhu.edu) and there is a credit balance on the account after the comprehensive charge, room, and board has been charged, a refund check will be issued.

## Spring 2015 Account Information

November 21, 2014 Students can view account on my.fhu.edu. The bill is online and payable at this time.
January 5 All SPRING payments must be received in the Office of Student Financial Services by 4:30 p.m. in order for a student to become officially registered. Students must be officially registered in order to attend classes.
January 19 Martin Luther King Holiday (no classes)
January 20 Advising and registration
January 21 Classes begin
January 30 Last day to change schedule or register for a regular class (Drop/Add) Last day to change meal plans
February 6 Refund checks will be disbursed. If a request has been submitted (refunds@fhu.edu) and there is a credit balance on the account after the comprehensive charge, room, and board has been charged, a refund check will be issued.

## AUXILIARY SERVICES

Mid-South Youth Camp. Since the summer of 1957, the University has operated a Christian camp for young people between the ages of 9 and 18. In 1963, the University acquired a 77-acre camp site located west of U.S. Highway 45, about $31 / 2$ miles north of Henderson. The Mid-South Youth Camp is operated for eight weeks each summer. Facilities include cabins, bath houses, small
teaching shelters, a large pavilion, covered gym, a combination administration building and dining hall, a crafts building, canteen, an outdoor swimming pool, amphitheater, 5 -acre lake for boating and fishing, and plenty of outdoor space for hiking, group games, and sports. The camp is available year round for retreats. For further information or scheduling, contact the director at (731) 9896987.

## SECURITY

The Office of Campus Safety seeks to provide a safe environment for the University community. The security personnel are committed to developing a good relationship with students, faculty, staff, and administration by providing professional security services.
Security officers can be reached 24 hours a day, 7 days a week by calling 6911 (on campus) and (731) 989-6911 (off campus).

## AUTOMOBILES

Keeping an automobile on campus is a privilege. The University reserves the right to revoke this privilege in the event of a serious and/or persistent violation. Students must register their vehicles online at http://cartags.fhu.edu. A hangtag permit must be hung from the rearview mirror with the front facing the windshield and be unobstructed by any other object. Failure to register a vehicle or display the hangtag may result in a $\$ 100$ fine. Hangtags may be obtained from the Office of Security.

## EMERGENCY NOTIFICATION SYSTEM

To provide a mode of mass communication, FHU has partnered with RAVE Mobile Safety, a communication company that specializes in campus communications. On our campus, this network is known as LionAlert. Through the LionAlert system, we have the ability to communicate with our student body, faculty, and staff quickly concerning severe weather or any other emergency situation.
All faculty, staff, and students automatically have a LionAlert account created for them and are able to log into their Rave account to manage their notification preferences and settings. In an emergency situation, alerts outlining the situation and recommended precautionary measures are sent to all subscribers via text and email notifications.
To access LionAlert, campus users can go to http://www.fhu.edu/LionAlert.


## Academics and Enrollment Management Dr. Charles Vires, Jr. Vice President

Freed-Hardman University is one of the premier Christian universities in America. At FHU, Christian faculty, staff, and administrators are dedicated to the academic success and spiritual development of every student. The University is a dynamic and growing community of Christian scholars where teaching and learning are at the heart of the FHU experience. At FHU, faculty and students are actively engaged in thinking, doing, and learning. Students are challenged to critically examine theory and practice within their chosen academic disciplines using a Christian perspective. Students are provided opportunities to gain real and relevant skills through a myriad of co-curricular learning experiences. At this intersection of thinking and doing, true learning occurs at FHU. Through these experiences and in consort with the University's identity, mission, and vision, FHU is ensuring the impact of our graduates locally (within businesses, communities, and congregations) and globally.

## MISSION OF ACADEMICS AND ENROLLMENT MANAGEMENT

Our mission within the Division of Academics and Enrollment Management is to foster the growth and continuous improvement of a dynamic community of Christian scholars where students are actively engaged in meaningful learning experiences that equip them with the knowledge, skills, and Christian understanding necessary to impact the world, locally and globally.

## THE iKNOW PROGRAM

The iKnow program at FHU helps create collaborative learning environments that are permeated with technology. The program blends the best of mobile technology with student learning in an effort to significantly enhance the student academic experience. At FHU, students can expect to go to the next level - to be challenged to think in new ways, to learn new things from different perspectives, and to take their creativity and productivity to new levels. In 2012 and 2013, FHU was recognized as an Apple Distinguished Program thus supporting that this important academic initiative will make a lasting impact on faculty innovation and student learning at FHU. The objectives for the iKnow program include:

- improving the student experience
- preparing students to become successful, life-long learners
- improving student learning outcomes
- strengthening communication and relationships
- facilitating faculty innovation
- distinguishing FHU and its students
- strengthening FHU academic reputation


## CENTER FOR INSTRUCTIONAL INNOVATION (CII)

The Center for Instructional Innovation and the iLearn program within the Division of Academics and Enrollment Management provide leadership and assistance with implementing the iKnow program.
The mission of the Center for Instructional Innovation (CII) is to promote, support, and demonstrate innovation in teaching and learning. Within this mission, the Center for Instructional Innovation has three major functions: (1) to promote innovative methods of teaching and learning among faculty and students; (2) to support the adoption of innovative methods of teaching and learning through the application of effective, relevant, and transparent technologies; and (3) to demonstrate the effectiveness of innovative methods of teaching and learning through academic research and assessment. Two facilities have been developed to support the CII mission - the Teaching and Learning Center (BK 332) and the Innovator's Room (BK 333).
The iLearn: Integrating Student Learning and Collaborative Technology program is FHU's Quality Enhancement Plan. The iLearn program focuses on integrating computer and web-based technology more effectively into learning. The effective, relevant, and transparent use of technology in learning is the guiding principle upon which the iLearn program is based. The iLearn program focuses on providing faculty and students with support, training, and resources necessary to fulfill this goal. Students may access resources through the iLearn Commons located on the second floor of the library. Faculty resources are located in the Teaching and Learning Center (BK 332) and the Innovator's Room (BK 333). The iLearn program was developed to meet requirements of FHU's SACSCOC reaffirmation process.

## MINIMUM COMPUTING REQUIREMENTS

The following requirements represent basic computing configurations for (1) undergraduate courses taken at the Henderson campus and (2) courses taken online or through web conferencing. FHU's learning systems also require high speed Internet access ( 1.5 Mb or higher).
Undergraduate Courses taken at Henderson. The FHU network, helpdesk, and classroom experiences for undergraduate courses taken at the Henderson campus have generally been developed for a Mac only environment. Undergraduate students at the Henderson campus will have the best academic experience when using a Macbook. The following computer standards have been developed for students taking undergraduate courses at the Henderson campus.

| Minimum |  | Recommendation |
| :--- | :--- | :--- |
| Operating System | Mac OS X 10.8 (Mountain Lion) | Mac OS X 10.9 (Mavericks) |
|  | Windows 7 Pro | Windows 8.1 Pro |
| Processor | Intel Core 2 Duo 1.8 GHz or AMD Phenom | Intel i7 (2.0 GHz or higher) |
| Memory | 4GB RAM Minimum | 8 GB RAM |
| Disk Space | 160GB Hard Drive Minimum | 500 GB Hard Drive or more |
| Wireless Network Access | 802.11 g/n | $802.11 \mathrm{n} / \mathrm{ac}$ |
| Other Hardware | Web Camera and Microphone <br> (Included with all MacBooks) | Web Camera and Microphone <br> (included with all MacBooks) |
| Application Software | Microsoft Office 2011 (Mac) | Microsoft Office 2011 (Mac) |
|  | Microsoft Office 2010 (Windows) | Office Home \& Student 2013 (Windows) |

## ADDITIONAL SOFTWARE AND/OR HARDWARE REQUIREMENTS

Some courses may require additional hardware and/or software to successfully complete the course. Specific hardware and/or software required for each course will be noted in the course syllabus.

## TECHNOLOGY ASSISTANCE

Students may contact the FHU HelpDesk at http://helpdesk.fhu.edu or by phone at (731) 9896111 for additional technology-related assistance.

## Academic Policies and Definitions <br> UNIT OF CREDIT

The unit of credit is the semester hour. One semester hour of credit represents at a minimum one 50 -minute period per week of instruction during a semester of approximately 15 weeks.
Credit by examination, independent study, and field work is based on an estimate of work, learning, or proficiency approximately equivalent to that gained from regular college-level instruction.

## STUDENT LOAD

Hours limitations apply to courses taken at FHU and/or other academic institutions during a given semester.

Full-time. For academic purposes, a student must register for and carry 12 or more credit hours to be classified as a full-time student in summer, fall, or spring.
Hours limitation. A student with a 3.00 or above cumulative grade point average (GPA) may register for 19 hours without approval. First-time freshmen may register for no more than 17 credit hours their first semester. Except by approval of the dean of the college in which the student's major is based, a student with less than a "B" (3.00) average may not register for more than 17 credit hours. A student on academic probation or admitted on restriction may not register for more than 15 credit hours without approval of the dean of the college in which the student's major is based and the director of the academic success center. No student may register for 20 or more credit hours in a fall or spring semester, excluding two-week courses in January and May, without approval of a petition by the dean of the college in which the student has selected a major and the associate vice president for academics.
Part-time. Students carrying fewer than 12 credit hours in any semester are considered part-time and are ineligible for institutional honors during that semester and may not remove academic probation or suspension except by raising their cumulative GPA to the required level.

Summer. In the ten weeks of the summer semester, the maximum load is 15 credit hours. The maximum load in a four-week term is 7 hours.
Summer term students who enroll for as many as 12 credit hours must include a Bible course in their schedules.

Two-week courses. A student may enroll in no more than one two-week course concurrently. Hours taken during a two-week course offered in January, May, or August will not count towards the maximum hours allowed for the spring, summer, or fall semesters. However, hours taken during a two-week course will count toward full-time status.
Four-week courses. A student may enroll in no more than 7 hours in one four-week term.


#### Abstract

ADVISING Each student is assigned a faculty advisor for assistance in planning, in registering, and in reviewing his or her program. The advisor will review and approve each semester's schedule of classes before the student may register. The student is personally responsible for meeting catalog requirements or seeking written approval from the appropriate administrator for any exceptions.


Personnel in the Academic Success Center coordinate the advising of freshmen and of other students who have not declared a major. After a student has declared a major, advising services are provided by a member of the student's major department.

## LEARNING ASSISTANCE

Free tutoring is available for certain courses in math, science, and writing. Call (731) 989-6061 for additional information.
For those students needing specialized tutoring, peer tutoring is available by application to the Learning Center (second floor Gardner Center) to those students needing academic help in a specific course for a nominal fee. Call (731) 989-6061 for additional information.
Supplemental Instruction, a program using peer instructional leaders to promote independent learning, is available for some courses. Call the Learning Center (731) 989-6061 for information regarding courses implementing this program.

## CURRICULUM

The curriculum is a primary means through which the University seeks to educate. The Academic Affairs Committee, composed of faculty, academic administrators, and students, reviews and makes recommendations concerning degree requirements, programs of study, and course offerings. Recommendations for additions, deletions, and changes in curriculum are considered by this committee.

## COURSE PREFIX AND NUMBER

Each course is identified by a three-letter prefix and a three-digit number. The prefix indicates the course discipline. The first digit indicates the course level:

```
000-099 developmental (institutional credit only)
100-199 freshman
200-299 sophomore
300-399 junior
400-499 senior
500-794 graduate
```

Note that junior- and senior-level courses are considered upper-division.
An undergraduate student may not enroll in a course whose level is more than one year above the classification of the student unless special permission is granted through an academic petition for exception approved by the dean in the college in which the course is housed. For example, a sophomore may enroll in courses at or below junior level but may not enroll in senior-level courses. In addition, some courses may have prerequisites or co-requisites that must be met in order for a student to be eligible to enroll.

## WRITING COURSES

In order to further develop writing skills, especially in major fields of study, each student must take three (3) writing courses as part of his/her major. These courses include a significant writing component. The writing itself will be graded and will be a significant part of the course grade. Writing courses of this type are identified by (W) in the list of courses for each major, and in the course description by (W) after the title, and in a sentence at the end of the course description.

## SEMESTERS IN WHICH COURSES ARE OFFERED

After each course title in the course descriptions of each college/department is an indication of the semester or semesters in which the course is expected to be offered. This is for the convenience of students in planning schedules. It is, however, subject to change, and current class schedules should be consulted. Faculty unavailability or low student enrollment may cause a course to be cancelled, rescheduled, or not scheduled when anticipated. In some instances, the course may be available by individual instruction. Su., F., and Sp. indicate summer, fall, and spring semesters. Odd and Even refer to odd- or even-numbered calendar years. Indication that a course is "Offered on sufficient demand" is not a guarantee of course availability.

January two-week courses are counted in the spring semester, and August two-week courses are counted in the fall semester.

## DEPARTMENTAL COURSES OF STUDY

Departmental courses of study may include required and recommended courses. While student schedules must be approved by a faculty advisor and departments must recommend candidates for graduation, no department may require majors to take more than the approved requirements. $A$ student may elect additional courses in his or her major, but the bachelor's degree requires 63 semester hours (half of the 126 required for a degree) outside of a student's major.

## STUDENT ASSESSMENT

Freed-Hardeman's commitment to excellence obligates the University to seek ways to accurately assess the development of students. Students who enroll as freshmen are expected to have taken either the ACT or SAT tests. Those who have not done this will be required to take this test on campus before registration will be permitted. Additional examinations or other assessment may be required by the University.

## ACADEMIC CLASSIFICATION

Early admission freshmen - students enrolled prior to their completion of high school. See the "Early Admission" section.

Freshmen - students who have earned 0-29 semester hours of credit.
Sophomores - students who have earned 30-59 semester hours of credit.
Juniors - students who have earned 60-89 semester hours of credit.
Seniors - students who have earned 90 or more semester hours of credit.
Special -students not working toward a certificate or degree at Freed-Hardeman University, including transient students, adult and continuing education students, and noncredit students.

## Grades

Achievement and the quality of work of the student in each course are indicated as follows:

| Grade | Significance | Quality Points per <br> Semester Hour |  |
| :--- | :--- | :--- | :--- |
|  | H | Honors | 4 |
| A | Excellent | 4 |  |
| B | Good | 3 |  |
|  | Catisfactory | 2 |  |
| D | Low Passing | 1 |  |
|  | E | Withdrew Failing | 0 |
| F | Failing | 0 |  |
|  | I | Incomplete | 0 |
|  | X | Absent from Final Examination | 0 |

The following grades are not used in determining satisfactory progress:

| W | Withdrew |
| :--- | :--- |
| N | Noncredit |
| P | Passing |
| M | Mastery |
| S | Satisfactory |
| U | Unsatisfactory |

$\mathbf{S}$ and $\mathbf{U}$ are the grades assigned at mid-semester only when it is not feasible to evaluate achievement more precisely.
$\mathbf{P}$ is the grade assigned for satisfactory performance on a departmental proficiency examination, in field work, or in an independent study when conventional grades are not awarded.
$\mathbf{M}$ is the grade assigned when credit is earned by CLEP or other standardized tests.
A failing grade (E or F) earned at FHU cannot be removed by individual instruction.
$\mathbf{N}$ is the grade assigned for a course audited or otherwise taken without credit. If an auditor/ student stops attending, a grade of $\mathbf{W}$ is assigned. $\mathbf{W}$ grades do not affect grade point average (GPA).
$\mathbf{W}$ is the grade assigned when a student officially withdraws from a course before the end of the ninth week of classes (third week for 4- or 8-week summer terms; first week for two-week courses in January, May, and August). Failing grades assigned for academic dishonesty cannot be changed by withdrawal from the course.
$\mathbf{E}$ is the grade assigned when a student officially withdraws from a course after the ninth week of classes. A student who officially withdraws from the University before the end of the ninth week of classes (third week for 4- and 8-week summer terms; first week for summer two-week courses) will receive a $\mathbf{W}$ grade for each course. After the ninth week of classes, any student who officially withdraws from the University will receive E grades, except in a case of extenuating circumstances as determined by the associate vice president for academics.
$\mathbf{I}$ and $\mathbf{X}$ grades are assigned only when, in the judgment of the instructor, circumstances prevent students from completing a course during the regular term. Such grades are not assigned simply for the convenience of students who wish more time than their classmates. They are calculated as failing grades unless removed. A student who has an I must complete the work by mid-term of the following semester (for dates, refer to calendar at back of this book). A student who has an $X$ grade must present an appropriate excuse to the instructor and take the examination as soon as possible, but no later than mid-term of the following semester. A fee may be charged for a make-up examination.
Credit may not be given twice for the same course or one that duplicates the content of the first. The last grade earned will be the one used to determine if requirements have been met and in calculating averages unless the student withdraws passing.
After a final grade has been submitted, it cannot be changed except with irrefutable evidence that an error has been made. Grade changes may be initiated no later than mid-term of the following regular semester (for example, fall semester for spring semester grades). A student will not be given additional time to raise a grade.

## GRADE POINT AVERAGE

Scholarship level is expressed in terms of a grade point average (GPA) calculated by dividing the total quality points earned by the GPA credits. Semester and cumulative averages are recorded on the permanent academic record and on semester grade reports. Averages are used to determine honors, academic probation and suspension, renewal of academic scholarships, and eligibility for certificates and degrees.

## GRADING POLICY/SYLLABUS

A syllabus will be provided to students enrolled in each course by the second class meeting. The syllabus will explain both the grading policy and the grading scale.
Grading Policy. The following definitions of letter grades are used at FHU:
A: A student who earns an A grade is one who in most instances:

- Demonstrates outstanding scholarship and grasp of the designated subject area. Demonstrates achievement of specific knowledge and skills.
- Evidences understanding and appreciation of the fundamental concepts of the subject area.
- Goes beyond the goals established for the class in achievement and contribution. Independently applies knowledge and skills to new situations. Does assignments thoroughly and accurately.
- Achieves well-rounded growth in relation to the goals established.
- Frequently demonstrates originality and initiative. Gives leadership in class activities.
- Expresses self clearly and effectively.
- May evidence unique perception and depth of study in the field.


## B: A student who earns a Brade is one who in most instances:

- Demonstrates above-average scholarship and achievement in the designated subject area. Is above average in mastery of specific knowledge and skills.
- Does his assignments less thoroughly and accurately than the A student, but with aboveaverage quality. Occasionally contributes creatively. Usually applies knowledge and skills independently.
- Shows some leadership in class activities. Demonstrates some originality.
- Usually expresses self clearly and effectively.
- Is capable of advanced work in the field.


## C: A student who earns a C grade is one who in most instances:

- Demonstrates average scholarship and achievement in the designated subject area (in comparison to the total school population).
- Is responsible and participates in class activities.
- Evidences normal growth in relation to his capacities and skills.
- With help, applies knowledge and skills to new situations.
- Frequently requires individual direction and supervision to complete his work.
- Achieves sufficient subject matter mastery to enable him to proceed to advanced work in the subject but is not capable of extensive advanced work in the field.


## D: A student who earns a $\mathbf{D}$ grade is one who in most instances:

- Is below average in mastery of the knowledge and skills to be used in new situations.
- Seldom completes an undertaking without teacher direction and encouragement.
- Seldom applies knowledge and skills to new situations.
- Evidences little growth other than that developed through class association. Rarely demonstrates originality and initiative.
- Has difficulty expressing self adequately.
- Generally fails to make up the work he has missed if absent.
- Is not likely to be successful in advanced work in the field.


## F: A student who earns an $\mathbf{F}$ grade is one who in most instances:

- Does not fulfill the course requirements as established by the course of study.
- Infrequently completes assignments and generally fails to make up work he has missed if absent.
- Does not or cannot apply knowledge and skills to new situations.
- Rejects teacher assistance and leadership. Does not demonstrate originality and initiative.
- Generally does not take part in class activities.
- Does not express self adequately.
- Is not capable of advanced work in the field without extensive remediation.


## STUDENTS ADMITTED ON RESTRICTION/PROBATION

Students entering with less than a 2.25 high school grade point average, Enhanced ACT composite scores of less than 19, or combined re-centered SAT scores of 910 must be approved by the Academic Review Committee for admission on either restriction or probation. Students admitted on restriction have a full academic year to establish satisfactory academic progress and will be required:

- To take a course of study as prescribed,
- To participate in tutoring and study as identified,
- To limit participation in campus activities, and
- To take no more than 15 hours without approval.

Students admitted on probation have only one semester to establish satisfactory academic progress and will be required:

- To further limit participation in campus activities and
- To take no more than 15 hours without approval.


## GOOD ACADEMIC STANDING

To be considered in good academic standing, a student must maintain a certain minimum cumulative GPA. The minimum GPA required depends on the number of cumulative semester hours attempted as outlined in the following table.

| Cumulative Semester Hours Attempted | Minimum Cumulative GPA Required to <br> be in Good Academic Standing |
| :---: | :---: |
| 24 or less | 1.75 |
| $25-47$ | 1.90 |
| 48 or more | 2.00 |

## ACADEMIC PROBATION

A student who fails to maintain good academic standing will be placed on academic probation. Academic probation is continued by attaining a semester GPA of 2.00 or better during any probationary semesters. Academic probation is removed by attaining a cumulative GPA high enough to be in good academic standing. A freshman on academic probation must take ACA 070 Academic Recovery.
A full-time student on academic probation during the spring or fall semesters may not register for more than a total of 15 hours. A student on academic probation during the summer term may not enroll for more than a total of 9 hours.
A student on academic probation is not permitted to participate in intercollegiate sports, to travel as representatives of the University, to participate in Makin' Music, or to be a member of any social club, UPC, CDT, SAA, or SGA. The dean of student life will be responsible for enforcing this policy.

## ACADEMIC SUSPENSION

A student on probation who fails to meet the conditions required to continue probation or remove probation will be suspended. The period for a first academic suspension is one semester (not including summer). The period for a second academic suspension is two semesters (not including summer). Subsequent academic suspensions are for an indefinite period but not less than three semesters (not including summer). A student suspended at the end of the fall semester may not enroll in the two-week course period in January. A student suspended at the end of the spring semester may not enroll in the two-week course period in May. A student suspended at the end of the summer term may not enroll in the two-week course period in August. Readmission after an academic suspension is not automatic but requires an appeal to the associate vice president for academics and possible discretionary action by the Academic Review Committee.
A suspended student may appeal to the associate vice president for academics who will consider the appeal and possibly refer it to the Academic Review Committee for a waiver of suspension. If granted, the student will be allowed to return to school, but the student is still considered to have
received the academic suspension. Appeals must be received no later than two weeks after the student was suspended.
A student suspended for the first time after the spring semester may appeal to the associate vice president for academics for permission to take classes during the summer term in order to earn a waiver of academic suspension. A student can earn a waiver by attaining a semester GPA of 2.0 or better on at least eight hours, as approved by the associate vice president for academics. If a waiver is earned, the student will be allowed to return to school, but the student is still considered to have received the academic suspension. Appeals must be received no later than one week after grades are posted for the Spring semester.
Any credits completed at another school by a student during a period of disciplinary or academic suspension will not be accepted by FHU.

## ACADEMIC RENEWAL

Students may petition the associate vice president for academics to have up to one academic year of previous work completed at Freed-Hardeman University disregarded for institutional purposes. If approved, all of the work (not selected courses) in one or more semesters may be disregarded in calculating grade point averages, except in the case of academic honors. The credit hours are lost, but courses passed need not be repeated. Three calendar years must have elapsed since the semester(s) under consideration, and students must have subsequently completed a minimum of 15 semester hours with at least a 3.00 GPA, 30 semester hours with at least a 2.50 GPA, or 45 semester hours with at least a 2.00 . For details, students should check with the associate vice president for academics.

## ACADEMIC DISHONESTY

Academic dishonesty violates the Christian principles and standards of Freed-Hardeman University. The following are examples of intentional academic dishonesty:

- Cheating - using or attempting to use unauthorized materials, information, or study aids in an academic exercise. The term "academic exercise" includes all forms of work submitted for credit.
- Fabrication - falsifying or inventing any material in an academic exercise.
- Facilitating academic dishonesty - helping or attempting to help another to violate academic integrity.
- Plagiarism - adopting or reproducing another person's words or ideas without acknowledgement.
The minimum penalty for an obvious violation of academic integrity is a failing grade on the assignment. In addition, at the discretion of the instructor, the student may receive a failing grade for the course and be dropped from the class.
Academic dishonesty should be reported to the Dean of Students, who may prescribe additional penalties. No student may avoid receiving a failing grade for academic dishonesty by subsequently withdrawing from the course.


## FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part 99) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education.
FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students." These rights include:

- Right to inspect and review your education record within a reasonable time after the University receives a request for access. If you would like to review your student record,
contact the University office that maintains the record to make the appropriate arrangements.
- Right to request an amendment of your education record if the individual believes the record is inaccurate or misleading. If you believe there is an error in the record, you should submit a statement to the University official responsible for the record, clearly identifying the part of the record you want changed and why you believe it is inaccurate or misleading. The appropriate office will notify you of the decision and advise you regarding the appropriate steps if you do not agree with the decision.
- Right to consent to disclosure of personally identifiable information contained in your education records, except to the extent that FERPA authorizes disclosure without consent. One exception that permits disclosure without consent is disclosure to school officials with "legitimate educational interests." A school official has a legitimate educational interest if the official has a "need to know" information from your education record in order to fulfill his or her official responsibilities. Examples of people who may have access, depending on their duties, and only within the context of their duties, include: university faculty and staff, agents of the institution, students employed by the institution who serve on official institutional committees, and representatives of agencies under contract with the University.
- Right to file a complaint with the U.S. Department of Education concerning alleged failures by the University to comply with the requirements of FERPA.
Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, DC 20202-4605


## DISCLOSURE OF EDUCATION RECORDS

A school must:

- Have student's consent prior to the disclosure of education records.
- Ensure that the consent is signed and dated and states the purpose of the disclosure.
- Generally, schools must have written permission from the parent or eligible student in order to release any information from a student's education record. However, FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34 CFR § 99.31):
- School officials with legitimate educational interest;
- Other schools to which a student is transferring;
- Specified officials for audit or evaluation purposes;
- To comply with a judicial order or lawfully issued subpoena;
- Appropriate officials in cases of health and safety emergencies; and
- State and local authorities, within a juvenile justice system, pursuant to specific State law.


## STUDENT RIGHTS

Students have the right to:

- Receive a quality education from a dedicated faculty, aided by a supportive staff and a strong administration.
- Learn in an environment that fosters spiritual, intellectual, physical, emotional, and social development.
- Participate in on- and off-campus events that encourage such growth.
- Engage in all activities of the University free from any form of discrimination, including, but not limited to, harassment on the basis of race, color, creed, national or ethnic origin, religion, sex, disability, age, or veteran status.
- Enjoy personal privacy, except as described in the policies or procedures of the University and as prescribed by law.
- Have access to the University Catalogs, Student Handbook, University Calendar, and other relevant program handbooks via the University website (www.fhu.edu).
- Voice their opinions and concerns regarding the mission, vision, and core values of the University.
- Express their opinions and concerns about any phase of their college experience to appropriate personnel.
- Have appeals processes in place relating to all aspects of life at the University.
- Be notified regarding changes in University policies or procedures in a timely manner.
- Have access to the University crime report, prepared annually by the Director of Campus Safety.


## STUDENT RESPONSIBILITIES

Students have the responsibility to:

- Be familiar with and accountable to the policies and procedures in the current University Catalog, Student Handbook, and other relevant program handbooks.
- Take advantage of the opportunities provided by Freed-Hardeman University to develop spiritually, intellectually, physically, emotionally, and socially.
- Respect the property of Freed-Hardeman University and acknowledge that violators are responsible for any damage or destruction to the property.
- Respect the rights and property of others, including other students, faculty, staff, and administration.
- Respect the personal privacy of others.
- Recognize that parental permission does not supersede any policies and procedures in the current University Catalog, Student Handbook, or other relevant program handbooks.
- Cooperate with faculty and staff members in providing information concerning violations of University policies and procedures.
- Read and review all University mail, including, but not limited to, email, campus mail, and mail disseminated through the Residence Hall Supervisors.
- Recognize that student actions reflect not only on the individuals involved, but also on the entire University community.
- Develop Christian character traits, such as trustworthiness, respect, responsibility, and compassion, and encourage such traits in others.


## TRANSCRIPTS

Freed-Hardeman University has authorized the National Student Clearinghouse to provide transcript ordering via the web. Transcripts can be ordered by using any major credit card. The card will only be charged after the order has been completed. To order an official transcript, login to the Clearinghouse secure site.
The site has instructions for placing an order, including delivery options and fees. More than one transcript can be ordered in a single session at a cost of $\$ 5.00$ per transcript. A $\$ 2.25$ processing fee will be charged per recipient. Order updates will be emailed. Order status or order history can be checked online. For help or questions about the Clearinghouse transcript ordering service, contact them by telephone at (703) 742-7791 or by email at
transcripts@studentclearinghouse.org.
Students may also obtain a copy of transcripts by requesting a copy in writing from the Registrar's Office. The first transcript is free and all others are $\$ 5.00$ each.

The registrar's office shuld be informed of all changes in the student's legal name, place of residence, mailing address, billing address, and telephone number. Freed-Hardeman University is not responsible for a student not receiving official information if the student failed to notify the

University of any of the changes stated above. Change of names requires documentation, i.e. marriage license, divorce decree, passport, or social security card. Please note that a driver's license is not sufficient documentation for a change of name.

## STUDENT ACADEMIC GRIEVANCE PROCEDURE

Freed-Hardeman University strives to provide educational opportunities, experiences, and services that are of the highest quality. Occasionally, there may be those who have complaints that they wish to share with the University. The University views such complaints as potential opportunities for improvements.
All complaints should first be routed through the appropriate complaint, appeal, or grievance procedures. Depending on the nature of complaint, the matter should be brought to the attention of the office directly responsible for that area of the University for informal resolution.
Any grievance concerning grades, competencies, course syllabi, class absences, or other academic matters should be discussed informally with the faculty member, as appropriate. If the grievance is not resolved in this fashion or if the student does not feel comfortable discussing the grievance informally, the following procedure must be followed:

- The student will register the complaint in writing using the Academic Grievance Form, available on the FHU website (www.fhu.edu/academics/complaintguidelines), in the dean's office, or in the graduate program director's office. The completed form should be submitted to the associate vice president for academics within ten (10) school days of the alleged incident. The associate vice president will route the form to the appropriate faculty member. The faculty member must respond in writing, using the Academic Grievance Form, within five (5) school days of receipt of the grievance. The Academic Grievance Form should be returned to the associate vice president for academics.
- If the faculty member's response does not resolve the complaint, then the student may request to the associate vice president for academics that the written grievance be submitted to the appropriate department chair (undergraduate students) or graduate director (graduate students). (Skip to Step 3 if there is no department chair.) This request must be made within five (5) school days of the faculty member's written response. The department chair or graduate director must respond in writing within five (5) school days of receipt of the grievance form. The Academic Grievance Form should be returned to the associate vice president for academics.
- If the response of the department chair or graduate director does not resolve the complaint, then the student may request to the associate vice president for academics that the written grievance be submitted to the appropriate dean. This request must be made within five (5) school days from the time of the written response of the department chair or graduate director. The dean must respond in writing within five (5) school days of receipt of the grievance form. The Academic Grievance Form should be returned to the associate vice president for academics.
- If the dean's response does not resolve the grievance, then the student may request that the written grievance be submitted to the vice president for academics and enrollment management. This request must be made through the associate vice president for academics within five (5) school days of the dean's written response. The vice president for academics and enrollment management must respond in writing within five (5) school days of receipt of the grievance form. The Academic Grievance Form should be returned to the associate vice president for academics. The vice president for academics and enrollment management's ruling is final.
Records of written academic grievances and responses will be kept in the Office of Academics. In the interest of all involved, if an appeal is submitted just prior to the end of a term, deadline (for the submission of paperwork, etc.) are subject to modification as determined by the associate vice president of academics at the point a written grievance is received.

Formal complaints, appeals, and grievances should be well-documented and move through the appropriate campus process prior to appealing to any off-campus authority. Complaints to offcampus authorities may be routed as noted below:

- Complaints related to quality of education or accreditation requirements shall be referred to the Southern Association of Colleges and Secondary Schools Commission on Colleges (SACSCOC), (http://www.sacscoc.org/pdf/081705/complaintpolicy.pdf);
- Complaints related to the application of Tennessee state laws or rules related to approval to operate or licensure of a particular professional program within a postsecondary institution shall be referred to the appropriate State Board (i.e., State Boards of Health, State Board of Education, and so on) within the Tennessee State Government and shall be reviewed and handled by that licensing board (http://www.tn.gov, and then search for the appropriate division);
- Complaints related to state consumer protection laws (e.g., laws related to fraud or false advertising) shall be referred to the Tennessee Division of Consumer Affairs and shall be reviewed and handled by that Unit (http://www.tn.gov/consumer/).
Complaints related to the application of other state laws or rules related to approval to operate shall be referred to the appropriate State Board within the student's home state of residence and shall be reviewed and handled by that licensing agency. Refer to the Home State Complaint Resolution webpage (http://www.fhu.edu/academics/HomeStateCompliantResolution.aspx) or information regarding the various state agencies.


## CHANGE OF SCHEDULE

After consulting their advisors, students may change their schedules up to the end of drop/add by adding or dropping a course or courses at my.fhu.edu.

## WITHDRAWAL FROM A COURSE OR FROM THE UNIVERSITY

To withdraw from a course after the end of the drop-add period, a student should contact the registrar for instructions. To withdraw from the University, a student should contact the academic retention coordinator who is located in the Gardner Center.

## MEDICAL WITHDRAWAL

A student may petition the associate vice president for academics to be considered for a medical withdrawal when extraordinary circumstances, such as a serious illness or injury, prevent the student from continuing classes. The medical withdrawal covers both physical and psychological health difficulties. The student requesting a medical withdrawal must submit with the petition official documentation from a healthcare provider showing the following information: the date of onset of illness, the dates the student was under professional care, the general nature of the student's medical condition, why or how it is preventing or prevented the student from completing the semester, and the last date the student was able to attend classes.
Requests for less than a complete withdrawal must also be well documented to justify the selective nature of the medical withdrawal. The letter or documentation from the healthcare provider must be on the provider's letterhead stationery.
Students receiving financial aid, loans, or veterans' benefits are required to have an exit interview with the director of student financial services. For additional information about a medical withdrawal, please contact the associate vice president for academics by phone at (731) 989-6095 or by email at vjohnson@fhu.edu.

## CLASS SIZE

A class should have eight or more enrolled before it can be taught except with the approval of the vice president for academics and enrollment management.

## Class Attendance Policy

## CLASS ATTENDANCE

Learning that occurs within the classroom is at the heart of the Freed-Hardeman University experience. Student interactions with faculty and with other students, and the relationships that grow from those interactions, are instrumental toward achieving the University's student learning and spiritual formation outcomes. In cases of poor class attendance, accomplishment of these outcomes, as well as the capacity of the University to achieve its overall mission, is in jeopardy. The University has established there is a strong correlation between class attendance and academic success as measured by semester grade point averages. Therefore, students are expected to attend class daily. Students must attend at least 75 percent of all scheduled class meetings in order to receive academic credit for completing a class. Students who do not complete 75 percent of all scheduled class meetings will be dropped from that class and receive a grade of "E." Every absence, whether excused or unexcused, will count when determining whether students have missed more than 25 percent of all scheduled class meetings. Absences due to late registration or change of class prior to the drop/add period will be included in the above percentage.
In extreme situations, students may appeal their grade of "E" to the associate vice president for academics. This must be done within five school days following the dismissal from class. The student should continue to attend the class until the appeal has been decided.
Faculty within a college may establish additional attendance requirements. Attendance requirements adopted by a college must at least require 75 percent attendance as outlined in this policy; however, college attendance requirements may be greater. College attendance requirements, if adopted, must treat excused and unexcused absences consistent with the definitions found in this policy. If adopted, attendance requirements by a college shall be consistently implemented by all faculty teaching courses within the college. Attendance requirements adopted by a college are subject to approval by the vice president for academics and enrollment management.
A faculty member may also establish attendance requirements for a specific class taught by him/her. Class attendance requirements established by a faculty member must at least require 75 percent attendance as outlined in this policy and must at least require attendance consistent with any college requirements. Class attendance requirements adopted by faculty must treat excused and unexcused absences consistent with the definitions found in this policy. Class attendance requirements adopted by faculty are subject to approval by the department chair, the graduate director, the dean, and/or the vice president for academics and enrollment management.
The University's attendance policy, as well as any additional attendance requirements adopted by the college or a faculty member, shall be stated in the syllabus distributed to all students enrolled by the second meeting of that class.
*Practicums, honor contracts, online courses, or individualized instructions are governed by separately published policies.

## EXCUSED ABSENCES

Absences for officially approved school business, sponsored trips, athletic contests, illness accompanied by a doctor's note, or a death in the student's immediate family are excusable and will not be penalized, provided they are explained within one week of the student's return to class. These absences, and all excused or unexcused absences, will count toward the 75 percent class attendance explained above in section Class Attendance. Sponsors should provide a written notice to each student for presentation to the instructor, and one copy should be sent by the sponsor to the Office of Academics.
A faculty member may assign reasonable and relevant makeup work for excused absences. In case a student misses an examination and has an excused absence, the faculty member may give a makeup examination or average the other grades without considering the examination missed. Final exams must be taken. A student may not be penalized for missing an examination when the student has a clearly demonstrated excused absence.

## UNEXCUSED ABSENCES

Penalties for absences that do not meet the excused absence criteria, as stated above, and for tardiness shall be left to the discretion of the faculty member but must adhere to individual college parameters.
Faculty members may assign reasonable and relevant makeup work, extend a deadline, or give a makeup examination for any or all missed assignments for an unexcused absence but are not under obligation to do so.

## BIBLE CLASS ATTENDANCE

Freed-Hardeman University firmly believes that the regular study of the Bible available through Bible courses is a vital aspect of a Christian education at Freed-Hardeman University and is a vital aspect of a student's spiritual formation during his/her time at Freed-Hardeman. Therefore, all fulltime undergraduate students in residence, taking 12 or more credit hours in a given semester, are required to register for credit (not audit) and to attend at least one Bible course. Those involved in student teaching or in a full-time social work practicum, however, are not considered in residence. Summer-term students enrolled for as many as 12 credit hours, including a two-week course, online course, independent study, individualized instruction, and/or field work, must include a Bible course in their schedules. In addition, students who have previously earned a bachelor's degree at Freed-Hardeman University and are completing a second bachelor's degree are not considered in residence.

Students registered for 12 or more hours at the end of the drop-add period may not withdraw from their only Bible class. Students also may not repeat a Bible class in which they have earned a grade of $C$ or higher except with an approved Academic Petition through the Office of Academics.

## BIBLE CLASS ATTENDANCE PROBATION

If a full-time, undergraduate student has excessive absences in his/her only Bible course for the first time, the student will be withdrawn from the class, will receive the grade of an "E", and will be placed on Bible Class Attendance Probation. A student placed on Bible Attendance Probation must sign a Bible Attendance Contract in the Office of Academics prior to completing the current semester and before registering for the next semester. Bible Class Attendance Probation will continue through graduation. A full-time, undergraduate student who is on Bible Class Attendance Probation and who has excessive absences in his/her only Bible course in a subsequent semester will be withdrawn from the Bible class and will be suspended from the University at the end of the semester.

## BIBLE REQUIREMENT FOR DUAL-DEGREE UNDERGRADUATE/GRADUATE STUDENTS

Any FHU student who has been accepted into a dual-degree undergraduate/graduate program who has completed 126 hours of undergraduate study and has not yet graduated with a baccalaureate degree will not be required to take a Bible course as he/she continues in the graduate program. This is based on the assumption that the student has met the Bible requirements for a degree or graduation at the undergraduate level.

## Special Academic Programs PRE-PROFESSIONAL PROGRAMS

In keeping with its education mission and its commitment to its students and their futures, FreedHardeman University offers a variety of programs that allows students to pursue a liberal arts education at a Christian university while, at the same time, preparing for a career in a professional field. Relevant sections in the catalog explain what the colleges of Freed-Hardeman have to offer students preparing for careers that will demand training or education beyond this campus. Those interested in opportunities related to pre-professional training are encouraged to consult administrators and advisors associated with the various programs of colleges throughout the University. The student is, however, personally responsible for meeting requirements for graduation from this institution and/or admission to schools or programs after work is

## completed at Freed-Hardeman. Graduate and professional school admission is competitive.

Basically, the pre-professional programs are of three types: preparation for graduate or professional school, dual degree, or transfer. Dual degree programs allow a student to plan a program of study that will allow a degree to be earned from Freed-Hardeman University while completing requirements for an additional degree at another institution. Transfer programs allow a student to complete part of the requirements for a degree at another institution while enrolled at Freed-Hardeman and then to transfer and complete the degree.

Preparation for Graduate or Professional School. Each college in the University anticipates that students may want to pursue advanced degrees after completing a course of undergraduate study. Some career choices may require post-baccalaureate study before a student is ready to enter professional life. Programs to assist Freed-Hardeman students as they prepare for admission to such post-baccalaureate study are maintained in several colleges of the University and listed in the following section. Examples of such careers include law, medicine, pharmacy, dentistry, and veterinary medicine.
Dual-Degree Programs. Dual-degree programs allow a student to earn a degree from FreedHardeman when they complete requirements for a degree from another institution. For example, the dual-degree program in pre-engineering is a 3-2 program, including three years at FreedHardeman and two years at an ABET accredited school of engineering. Upon completion of this three-year program of study, and reception of a baccalaureate degree from an ABET accredited school of engineering, the student can request to be awarded the Bachelor of Science Degree in Physical Science from Freed-Hardeman University.
Transfer Programs. Accreditation with regional and national associations makes acceptance for graduate or professional study or transfer for other undergraduate programs possible for FreedHardeman students. Further details about such matters may be found in the section on "Accreditation and Affiliations" in the General Information section of this catalog.

For any program of study that may require transfer or admission at another institution for further training, students need early consultation with Freed-Hardeman advisors. In addition, they should review the catalog of the school or schools considered for transfer or post baccalaureate admission and plan for timely contact with admissions representatives and advisors from such schools. While degree planning and schedule approval is pursued with an academic advisor in the student's major department at Freed-Hardeman, other advising services are also available on campus. See the sections on "Advising and Counseling," "Student Assessment," "Faculty Advising," "Honors Program," and "Law School Preparation" elsewhere in this catalog.

## PRE-PROFESSIONAL PROGRAMS ADMINISTERED WITHIN SPECIFIC COLLEGES:

## COLLEGE OF ARTS AND SCIENCES

Teaching Licensure (See College of Education and Behavioral Sciences) Pre-Professional Health Arts (such as pre-medicine, pre-pharmacy, pre-optometry, preveterinary) (See Department of Biological, Physical, and Human Sciences) Pre-Engineering (See Department of Biological, Physical, and Human Sciences)

## COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES

Teaching Licensure and Certification
Elementary Education
Secondary Education
Special Education

## LAW SCHOOL PREPARATION

Law schools have no specific requirements for any pre-law courses and do not recommend any particular undergraduate major or minor. Instead, law schools prefer a liberal arts education that will prepare the student for the wide variety of ways a law career may intersect life and culture. According to the Official Guide to U.S. Law Schools, the range of majors is wide; the quality of education received is most important. How a student rises to the academic challenge is central
whether the undergraduate major is in the sciences, liberal arts, business, or elsewhere. An undergraduate career that is narrow, unchallenging, or vocationally oriented is not the best preparation for law school. For these reasons, there is no single course of study for prelaw at Freed-Hardeman University.
Generally, law school admission requires an undergraduate college degree and acceptable scores on the Law School Admissions Test (LSAT). Law school admission committees place great emphasis on the development of the student's ability to read and comprehend accurately, thoroughly, and rapidly; to speak and write clearly and correctly; to think precisely; and to analyze complex situations and weigh and appraise their several elements. Critical thinking ability and good study habits are important. Though many factors are considered by law school admissions committees, two factors usually outweigh the rest: prior academic performance and the Law School Admission Test score.
At Freed-Hardeman the Law School Admission Counselor is Dr. Jenny Johnson, Dean of the Honors College. The Honors Program office provides a library of law school catalogs, applications, practice tests, and advice with regard to the Law School Admission Test, assistance in the law school application process, and counsel to supplement the guidance of regular university advisors in the student's undergraduate major. See also the Pre-Law Society under the catalog entry for "Professional and Special Interest Organizations."

## International Study Programs - FHU Abroad

FHU Abroad is directed by Dr. Jenny Johnson and coordinated by Mr. Josh Barber. FreedHardeman University is committed to enriching the educational experience of our students through travel and study abroad. Students come to a better understanding of their own culture through studying and experiencing other cultures as they travel and live in them.
To participate in any FHU Abroad program, a student must be enrolled at Freed-Hardeman University and have a minimum GPA of 2.50 by the end of the semester preceding departure. Formal acceptance for participation in this program occurs at the beginning of the last full semester before the semester of participation.
Students who are on any kind of probation are not eligible to participate. Any student who has applied or who has been accepted for any FHU Abroad program will become ineligible to participate if placed on any type of probation up through the time of departure. Such persons will be placed on a waiting list and may participate in the program during the following year if the probation is removed and if there are openings.
Most FHU Abroad programs require a pre-departure orientation program. Students who fail to complete the required pre-departure orientation program are not eligible to participate.
Interested persons should contact Josh Barber, FHU Abroad Assistant, Freed-Hardeman University, Henderson, TN 38340. For more information and an online application, consult the University website at http://www.fhu.edu/abroad or email fhuabroad@fhu.edu.
Freed-Hardeman University offers the following study-abroad programs.

- Belgium. Freed-Hardeman offers a semester-long program in Verviers, Belgium during fall and spring semesters. A short course is sometimes offered for three weeks during the summer. Students who intend to participate in the FHU Abroad program in Belgium should plan ahead and reserve the courses offered there for the semester of participation. If a student needs a particular course that may be taken by independent study or by individual instruction, the student should consult the program director and his/her faculty advisor.
- The Bible Lands. FHU offers a short-term visit to various Bible Land destinations in the Eastern Mediterranean region. The Bible Lands program is open to learners of all ages, students, and non-students. The Bible Lands program is typically offered every winter, between the fall and spring semesters, and includes visits to sites in Israel and Palestine. Additional locations may include Jordan, Greece, Turkey, and Italy.
- Madrid. The University's Spanish department and a third-party provider, Modern Language Studies Abroad ("MLSA"), offer a summer Spanish Immersion Program in Madrid, Spain, during July of even years. This one-month immersion experience involves intensive
coursework at the Universidad Complutense de Madrid, as well as cultural activities and optional excursions to destinations elsewhere in Spain.
- Costa Rica. FHU offers a short-term, faculty-led educational experience to Costa Rica. The country's diverse landscapes and rich biodiversity provide excellent opportunities for photography and wildlife observation, and the international experience in Costa Rica supplements courses in biology and photography offered during the spring semester prior to the program. The program is based at the Laguna del Lagarto Lodge near Boca Tapada, Costa Rica, surrounded by 1,250 acres of tropical rainforest with more than ten kilometers of forest trails and three lagoons. The program is typically offered in May of odd years.


## COURSES OFFERED IN THE BELGIUM PROGRAM

Verviers, Belgium. Participants may earn a minimum of 12 semester hours during the semester. The following courses are offered in Verviers, Belgium. Additional courses are offered in Belgium based on faculty who participate.
BIB 299X/399X. The Life of Paul. 3 hours.
Taught in International Study Abroad program only. A study of the figure of Paul in the New Testament-Apostle, Roman citizen, and missionary. Selected passages from Acts of the Apostles and Paul's letters will be examined, along with background material relating to his apostleship to the Gentiles. (Text course).
FRE 120. Conversational French. $\mathbf{3}$ hours.
This course is designed to provide survivor skills in French conversation for a variety of situations that the student will face in a French-speaking area. This course may substitute for FRE 316 French Conversation. This course is only available to students participating in the FHU Study Abroad program in Belgium.
HUM 299A/399A. Our Western Heritage. 3 hours.
A course that integrates art, music, history, philosophy, religion, and literature. (May substitute for HUM 310 Arts and Ideas, for ART 110 Art Appreciation, or for HIS 111 Survey of Civilization I.)

## Developmental Studies

The developmental studies program, housed in the Academic Success Center, is made up of courses designed to strengthen critical areas identified as needing support in entering freshmen. Placement and continuation in developmental classes is based on ACT scores and predictive information, high school performance, and additional placement tests given at the beginning of the initial semester. The primary objective of this program is to enhance the chances of academic and personal success in the University experience.
Any freshman entering with less than a 2.25 high school average or an Enhanced ACT composite score of less than 19 will be admitted on restriction and will be required to take a course of study prescribed by freshman advisors, to participate in tutoring and study as recommended, and to limit participation in campus activities. A freshman on academic probation must participate in ACA 070 Academic Recovery.
Courses receiving institutional credit count toward student load and financial aid eligibility but do not count toward the minimum requirement for graduation.

## DEVELOPMENTAL COURSES

ACA 070. Academic Recovery. (Institutional Credit Only.) 1 hour. F., Sp.
Designed for freshmen who have been placed on academic probation. This course is intended to assist these students in returning to academic good standing. It stresses study skills and time management through intensive advising.

## ENG 030. Basic English (Institutional Credit Only). 3 hours. F., Sp.

Designed to teach basic language use, writing mechanics, and the principles of elementary composition. The fundamentals of grammar, punctuation, and sentence structure will be stressed. Teaching will focus on the writing process, moving from construction of logical sentences that are
mechanically correct, to organization of sentences into simple paragraphs, to organization of paragraphs into an essay. This course is for institutional credit only and does not satisfy the general education English requirement. This course does not count towards hours needed for graduation. A grade of "C" or higher must be obtained before student can continue on to ENG 101 English Composition I. Prerequisite: Below 18 in English on ACT or placement by the secondary placement exam in the course.
MAT 010. Basic Mathematics. (Institutional Credit Only) $\mathbf{3}$ hours. F., Sp.
A study of fundamental arithmetic operations and introductory algebra that prepares students for MAT 100 Fundamental Concepts of Mathematics. This course is for institutional credit only and does not satisfy the general education math requirement. This course does not count toward hours needed for graduation. This course is required for students showing a deficiency in mathematics based on a math ACT score of less than 17. A grade of " C " or higher must be obtained before a student can continue on to MAT 020 or MAT 100.
MAT 020. Pre-Algebra. (Institutional Credit Only) 3 hours. F., Sp.
A study of algebraic expressions, quadratic expressions, rational expressions, equations and inequalities, exponents and radicals, graphs, and systems of equations and inequalities. This course prepares students for MAT 101 College Algebra. This course is for institutional credit only and does not satisfy the general education math requirement. This course does not count toward hours needed for graduation. A grade of "C" or higher must be obtained before a student can continue on to MAT 100 or MAT 101. Prerequisite: Required proficiency score of 17 on the math portion of the ACT, or MAT 010 Basic Mathematics with a minimum grade of "C."

## Academic Credit by Examination

A student may not take a proficiency exam for any course in which he/she has been
enrolled. When acceptable tests are available for courses offered at FHU, then credit by examination may be earned through Proficiency Examination, the International Baccalaureate, Advanced Placement, CLEP Examination, and DSST Subject Examination. Students will need to be prepared to pay the cost of the Proficiency Examination, the CLEP Examination, and the DSST Subject Examination. No more than one fourth of the credit applied to any degree may be earned by extension, correspondence, Advanced Placement, DSST and/or the College-Level Examination Program (CLEP). See the following paragraphs that describe each examination.

- Academic Credit by Proficiency Examination. If there is good reason to believe that a student can demonstrate by proficiency examination that a student has mastery of a subject, area, or ability normally taught in a college course or courses, a student may be able to earn college credit for a nominal charge. A grade of $P$ (pass) will be assigned. If a student does not need credit to meet a requirement or as elective hours toward a degree, the student may still be able to bypass elementary courses. Proficiency exams for any given subject can only be taken twice but only once during any semester. There will be no recorded grade for credit attempted if you fail to establish proficiency. Credit will not be given twice for the same subject area.
To schedule a proficiency examination, contact the dean of the college. In those subjects in which a proficiency test is not available, a student may request a comprehensive course examination from the department chair or dean.
- The International Baccalaureate. Freed-Hardeman University accepts the International Baccalaureate (IB) in lieu of a high school diploma. Credit for relevant courses will be awarded for scores of 5, 6, or 7 on the IB 7-point scale. For students with an IB diploma, a score of 4 will be accepted for credit. Students who have more than 33 semester hours of credit for ACT-PEP, CLEP, DSST, or IB may specify to the registrar which courses he/she wishes to have credited to his/her transcript.
- Advanced Placement. Credit will be awarded for college-level courses completed in high school under the Advanced Placement Program of the College Entrance Examination Board, provided a score of 3,4 , or 5 is earned on the official AP examination administered in high
school at the end of the course. AP credit will be automatically posted on a student's transcript after submission of the official AP scores.
- CLEP Examinations. Standardized examinations are offered in the College-Level Examination Program in 33 subjects. A student must register and pay for these exams online at clep.collegeboard.org and then contact the Academic Success Center (731) 9896060 or (731) 989-6061 to schedule an appointment to take the test. Appointments should be made at least three days in advance. Additional information about individual tests or testing appointments may also be directed to the Academic Success Center. The scores are available to candidates upon completion of the exam. Candidates should check with the registrar or check fhu.edu to determine the specific CLEP policy, as each institution determines which exams are accepted and what constitutes a passing score.
To receive a credit for English Composition I, students must:

1. Write a successful essay on a topic provided by the English faculty and pass the CLEP exam with a minimum of 50 ; or
2. Have shown proficiency on the ACT English with a minimum score of 28 or 600 on the SAT Critical Reasoning and write a successful essay.
To receive credit for English Composition II, students must write a successful research essay on a topic provided by the English faculty. CLEP credit will be automatically posted on a student's transcript after submission of official CLEP scores.

- DSST Examinations. The DSST (formerly known as DANTES) is a credit-by-examination testing program to measure knowledge in a particular subject area. There are 37 test titles in a wide range of college-level academic, technical, and business subjects. Each test is administered on the computer and a candidate's score is available upon completion of the exam. Each institution may determine its passing score requirements for the DSST. Contact the Academic Success Center, (731) 989-6060, or (731) 989-6061, for additional information about individual tests, cost, and testing appointments.
- Course Placement Examinations. Students may achieve advanced placement in Intermediate French or Spanish courses by taking the CLEP exam and earning scores sufficient to receive credit for prerequisite courses. Passing the CLEP for Elementary French or Spanish qualifies the student for the corresponding intermediate course. Students may also be placed in intermediate French or Spanish based on dual-enrollment credit or AP credit that meets prerequisite requirements of the course. Students who have lived in Spanish- or French-speaking countries may also be placed in intermediate language courses.
- ACT. Freed-Hardeman University is an approved residual ACT testing center. Tests are given to prospective students to gain admission to the University and to enrolled students who need to gain entrance into the teacher education program. A student must have applied for admission before taking the Residual ACT. A student is allowed to take the residual ACT twice (between November 15 and October 15) for the purpose of admission to the University. Students must wait 60 days before retaking the residual ACT. Scores from a residual testing center may be used only at the institution where the test is given Residual ACT testing may not be used for athletic eligibility, academic scholarships, or the HOPE scholarship program.
The fee for an ACT exam, disclosed when making the appointment, is payable at the time of testing. An unofficial score is mailed to the students as soon as possible following testing. Tests may be scheduled for individual appointments by calling (731) 989-6060 or (731) 989-6061.


## Special Studies

The following Special Studies may be taken by special permission of the student's teacher, advisor, department chair, and/or dean, and by completing the proper paperwork.

- Independent Studies. If a student has attained sophomore standing and has a cumulative GPA of 2.50 or above, he/she may request permission to investigate a subject of special interest under the guidance of an instructor for a course not listed in the catalog. The study
must not duplicate a regular course. Approval from the dean of the college in which the course is to be taken must be obtained. The student must propose the topic, the design of the study, and describe the resources to be used. If a teacher consents to assist a student, the teacher will recommend approval to the department chair and the dean. Grading will be Pass/Fail or conventional at the instructor's option.
- Individualized Instruction. If a student needs a catalog course offered at a different time than the published, scheduled period, one of the following criteria must be met in order for it to be approved by the associate vice president for academics: (1) a scheduling error, within the student's specific college, with senior-level courses; (2) the student is a transfer student and not part of the Tennessee Transfer Pathways; (3) the student changed majors and courses are not offered every semester or once a year; (4) the student has experienced health issues and has medical documentation from health providers or the Office of Disabilities; (5) the student's major program has changed and courses do not need to be replaced by a substitute due to course content; or (6) the student is a participant in the Belgium program and other solutions cannot be implemented; no more than two courses can be individualized for the Belgium student. Students who have failed a regular offering of a course cannot replace the grade by taking the course through individual instruction. The instructor who agrees to provide individual instruction will meet with the student at least once a week. Grading will be conventional.
- Field Work. Students may explore a career field, develop career skills, or add to general education through approved field work. Part-time field work may be begun concurrently with your second semester, and full-time field work is possible after the freshman year. The chairman of the appropriate department and the dean of the college must approve the request before the field experience is begun.
- Cross-Campus Studies. An arrangement has been made with Union University in Jackson, Tennessee for cross-campus registration. Students who need a major course that cannot be scheduled at Freed-Hardeman University may apply for cross-campus registration through the Office of Academics. The credits for which a student is enrolled by cross-campus registration will be counted as a part of the credit load at Freed-Hardeman, and no additional tuition is paid. Students must provide their own transportation to and from Union University and must make arrangements for lodging and meals when the school calendars are not the same. Students may not drop or withdraw from cross-campus courses except for unavoidable and extenuating circumstances.


## COURSES AVAILABLE IN ALL DEPARTMENTS

## With the prior approval of the department chair and the dean of the college, a student may register for the following courses in any department.

## (Disc.) 190, 290, 390, 490. Field Work. 1-4 hours maximum credit in any one work setting.

Field Work is planned and supervised field activity related to the student's general education, major, or career goals, designed to provide the student with a general work experience without specific courses as prerequisites. The prerequisites are 25 credit hours earned and a minimum 2.00 GPA. Under general field supervision, the student may be awarded one credit hour for each 120 clock hours of performance. The award of credit will be based on supervisor's reports and a written evaluation of the learning experience by the student. Grading is Pass/Fail. The registrar assigns the grade.
(Disc.) 296, 396, 496. Field Laboratory. 1-9 hours credit each. Total maximum 9 hours. Field Laboratory is a carefully planned activity based on college-level prerequisites or corequisites. Specific objectives, activities, and evaluative criteria are designed and effected jointly by a faculty member and the field supervisor. A field laboratory includes either private or classroom instruction by a faculty member, who also determines the final grade. A minimum of 40 hours of field activity is required for one credit hour. Grading is conventional as assigned by the faculty supervisor.
(Disc.) 397, 497. Practicum or Internship. 1-9 hours credit.
Senior Practicum or Internship is a professional field experience under the supervision of an experienced professional carefully selected and approved by the University. Prerequisites for the senior practicum are senior status and courses determined by the department. Close contact is maintained between the field supervisor and the faculty supervisor. A minimum of 40 clock hours of field activity is required for one credit hour. Grading is conventional as assigned by the faculty supervisor.
(Disc.) 298, 398, 498. Independent Study. 1-4 hours credit each.
A reading-research course or special project planned in consultation with and guided and evaluated by an instructor. Open to students with a cumulative GPA of 2.50 or above. Grading will be Pass/Fail or conventional at the discretion of the instructor. It may not duplicate a course listed in the catalog.
(Disc.) 199, 299, 399, 499. Topical Seminar. 1-4 hours credit each.
A course devoted to a significant topic of current interest to students and an instructor. The permanent academic record will show the exact topic of the seminar and a descriptive title for Independent Study, Field Work, Field Laboratory, and Senior Practicum. Topical seminars are offered on sufficient demand and may not be scheduled each year. Grading is conventional as assigned by the faculty supervisor.

## LIFELONG LEARNING

Extension courses may be offered in selected areas where qualified instructors and sufficient demand exist. Extension courses are equivalent in requirements to on-campus courses and may be taken for credit or by audit.

## SUMMER SEMESTER

The summer semester includes a ten-week semester consisting of two-, four-, eight-, and tenweek courses. Courses meet for time approximately equivalent to that of regular academic-year courses. No student may register for more than 15 semester hours during the summer semester. A student may enroll in no more than one two-week course concurrently. However, a student may enroll concurrently in a two-week course and a four-week, eight-week, or ten-week course during the summer semester. Students must register for a Bible course if they enroll in 12 or more credit hours.

## TWO-WEEK COURSE SESSIONS

Regular catalog courses and topical seminars are offered during January and August as two-week courses. These courses are full-time studies that meet for time approximately equivalent to that of a regular academic-year courses. Additional work beyond the two-week period may be required. Work must be completed prior to grades being posted approximately two weeks following the last class period. Two-week course grades are included in the grade point average in the semester following the course. Bible courses taken during the January and August two-week sessions will meet the required Bible class for all full-time residential undergraduate students during the respective semester following the two-week session.

## ONLINE COURSES

Students register for online courses through my.fhu.edu the same way they would for an oncampus class. No one will be allowed to audit an online course. In order to withdraw from an online course, students must notify the Registrar's Office that they want to withdraw from the course. Students can contact the registrar by telephone at (731) 989-6649 or by email at jgott@fhu.edu.

## EARNING CREDIT AT OTHER INSTITUTIONS

FHU students who complete coursework from regionally accredited institutions will have their work posted on their transcripts as earned credit. An FHU student who plans to earn credit at another institution and use it to meet FHU requirements should meet with his or her advisor and obtain written approval in order to ensure the course equivalency of the work the student plans to
complete. Without written approval from the dean, a student is not guaranteed that transfer courses will meet major or general education requirements.

## Organization of Academic Programs

Freed-Hardeman University offers 43 undergraduate majors. These programs are located within the Division of Academics and Enrollment Management, which is coordinated by Dr. Charles Vires, Jr., Vice President for Academics and Enrollment Management. Academic programs within the division are further organized within five colleges, which are coordinated by deans.

## COLLEGE OF ARTS AND SCIENCES

Dr. LeAnn Davis, Dean

## Departments

Biological, Physical, and Human Sciences
Dr. Brian Butterfield, Chair
Communication and Literature
Dr. Steve Johnson, Chair
Fine Arts
Dr. Barbara England, Chair
History, Philosophy, and Political Studies
Dr. Greg Massey, Chair
Mathematics and Computer Science
Dr. Mike Johnson, Chair
Nursing
Dr. Chris White, Chair

## COLLEGE OF BIBLICAL STUDIES

Dr. Billy R. Smith, Dean

## COLLEGE OF BUSINESS

Mr. Mark H. Steiner, Dean

## COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES

Dr. Sharen L. Cypress, Dean

## Departments

Behavioral Sciences
Mrs. Lisa Beene, Chair
Education
Dr. Gene Reeves, Chair

## HONORS COLLEGE

Dr. Jennifer S. Johnson, Dean

## DISCIPLINE ABBREVIATIONS AND DEPARTMENTS

Prefix
ACA
ACC
ANT
ART
BIB
BIO
BPH

Discipline
Academic Studies
Accounting
Anthropology
Art
Bible
Biology
Biological, Physical, and Human Sciences

Department
Arts and Humanities
Business
Behavioral Sciences
Fine Arts
Bible
Biological, Physical, and Human Sciences
Biological, Physical, and Human Sciences

| BUS | Business Administration | Business |
| :---: | :---: | :---: |
| CHE | Chemistry | Biological, Physical, and Human Sciences |
| CIS | Computer and Information Science | Mathematics and Computer Science |
| CJU | Criminal Justice | Behavioral Sciences |
| COM | Communication | Communication and Literature |
| ECO | Economics | Business |
| EDU | Education | Education |
| ENG | English | Communication and Literature |
| ENS | Engineering Science | Biological, Physical, and Human Sciences |
| FAM | Family Studies | Behavioral Sciences |
| FCS | Family \& Consumer Sciences | Behavioral Sciences |
| FIN | Finance | Business |
| FRE | French | Communication and Literature |
| HEA | Health | Biological, Physical, and Human Sciences |
| HIS | History | History, Philosophy, and Political Studies |
| HON | Honors | Honors College |
| HUM | Humanities | Arts and Humanities |
| JOU | Journalism | Communication and Literature |
| KIN | Kinesiology | Biological, Physical, and Human Sciences |
| MAI | Merchandising and Interiors | Fine Arts |
| MAT | Mathematics | Mathematics and Computer Science |
| MGT | Management | Business |
| MIS | Management Information Systems | Business |
| MKT | Marketing | Business |
| MUS | Music | Fine Arts |
| NSG | Nursing | Nursing |
| PEA | Physical Education Activity | Biological, Physical, and Human Sciences |
| PHI | Philosophy | History, Philosophy, and Political Studies |
| PHS | Physical Sciences | Biological, Physical, and Human Sciences |
| POL | Political Science | History, Philosophy, and Political Studies |
| PSY | Psychology | Behavioral Sciences |
| RDG | Reading | Education |
| SOC | Sociology | Behavioral Sciences |
| SPA | Spanish | Communications and Literature |
| SPE | Special Education | Education |
| SWK | Social Work | Behavioral Sciences |
| THE | Theatre | Fine Arts |

## Academic Programs of Study

Students at Freed-Hardeman University have a variety of academic program options. Students may pursue the Bachelor of Arts, Bachelor of Science, Bachelor of Business Administration, Bachelor of Social Work, or Bachelor of Science in Nursing degree.

Degrees may be earned in less than the traditional four years through early admission, year-round study utilizing the summer semesters, and credit by examination. For further information about the master's programs, see the online graduate catalog.

| DEPARTMENTS | MAJORS \& DEGREES | CONCENTRATIONS WITHIN MAJORS | EMPHASES WITHIN MAJORS | MINORS |
| :---: | :---: | :---: | :---: | :---: |
| Arts \& Humanities | 1. Arts and Humanities (B.A., B.S.)* |  |  |  |
| Behavioral Sciences | 1. Child and Family Studies (B.S.)* <br> 2. Criminal Justice (B.S.) <br> 3. Psychology (B.S.)* <br> 4. Social Work (B.S.W.) | (B.S., Child and Family Studies) <br> 1. Early Childhood Education (PreK-3)* <br> 2. Family Studies |  | 1. Child Studies <br> 2. Criminal Justice <br> 3. Family Studies <br> 4. Psychology <br> 5. Social Work <br> 6. Sociology |
| Biblical Studies | 1. Bible (B.A., B.S.) | (B.A., Bible) <br> 1. Missions <br> 2. Youth and Family Ministry <br> (B.S., Bible) <br> 1. Ministry | (For Bible Majors) <br> 1. Biblical Languages <br> 2. Bible Text <br> 3. Christian Apologetics <br> 4. Ministry <br> 5. Missions <br> 6. Preaching <br> 7. Youth and Family Ministry | (For Non-Bible Majors) <br> 1. Biblical Languages <br> 2. Bible Text <br> 3. Christian Apologetics <br> 4. Ministry <br> 5. Missions <br> 6. Preaching <br> 7. Youth and Family Ministry |
| Biological, Physical, and Human Sciences | 1. Biology (B.A., B.S.)* (Includes preprofessional health arts, such as: pre-dentistry, pre-medicine, preoptometry. Pre-med students may also major in chemistry or in another discipline.) <br> 2. Chemistry (B.S.)* <br> 3. Exercise Science (B.S.) <br> 4. Kinesiology (B.S.)* <br> 5. Physical Science: PreEngineering (B.S.) | (B.S., Biology) <br> 1. Environmental Science <br> (B.S., Chemistry) <br> 1. Biochemistry <br> 2. Chemistry |  | 1. Biology <br> 2. Chemistry <br> 3. Health <br> 4. Kinesiology |


| Business | 1. Accounting (B.B.A.) <br> 2. Accounting (B.B.A./М.B.A.) <br> 3. Business Administration Degree Completion (B.B.A.) <br> 4. Business Administration Degree Completion (B.B.A./М.B.A.) <br> 5. Finance (B.B.A.) <br> 6. Finance (B.B.A./M.B.A.) <br> 7. Management (B.B.A.) $\dagger$ <br> 8. Management Degree Completion (B.B.A.) <br> 9. Management (B.B.A./М.B.A.) <br> 10. Management Degree Completion (B.B.A./ M.B.A.) <br> 11. Marketing (B.B.A.) <br> 12. Marketing <br> (B.B.A./ M.B.A.) |  |  | (For NonBusiness Majors) <br> 1. Accounting <br> 2. Business Administration <br> 3. Finance <br> 4. Management <br> 5. Marketing |
| :---: | :---: | :---: | :---: | :---: |
| Communication \& Literature | 1. Communication (B.A.) <br> 2. English (B.A.)* <br> 3. Spanish (B.A.)* |  | (B.A., Communication) <br> 1. Electronic Media Communication <br> 2. Public Relations <br> 3. Speech Communication | 1. Communication <br> 2. Electronic Media <br> 3. English <br> 4. Journalism <br> 5. Spanish |
| Education | (See Notes Below) <br> 1. Interdisciplinary Studies (B.S.)* <br> 2. Special Education $(\mathrm{K}-12)$ (B.S.)* <br> \#3-4: Second Majors Only <br> 3. Education (Early Childhood) (B.S.) <br> 4. Education (Secondary) (B.S.) | (B.S., Interdisciplinary <br> Studies) <br> 1. Elementary Education $(\mathrm{K}-6)^{*}+$ <br> 2. Middle Grades Education (4-8)* |  |  |
| Fine Arts | 1. Art (B.A.)* <br> 2. Interactive Digital Design (Designer Emphasis) (B.A.) <br> 3. Music (B.A.)* <br> 4. Theatre (B.A.)* |  | (B.A., Art) <br> 1. Graphic Design <br> 2. Interiors <br> 3. Studio Art | 1. Art <br> 2. Digital Music Production <br> 3. Fine Arts <br> 4. Music <br> 5. Photography <br> 6. Theatre |
| History, Philosophy \& Political Studies | 1. History (B.A.)* <br> 2. Law and Politics (B.A.) |  |  | 1. History <br> 2. Philosophy <br> 3. Political Studies |
| Mathematics \& Computer Science | 1. Computer Science (B.S.) <br> 2. Interactive Digital Design (Developer Emphasis) (B.S.) <br> 3. Mathematics (B.S.)* |  |  | 1. Computer Science <br> 2. Mathematics |
| Nursing | 1. Nursing (B.S.N.) <br> 2. Nursing (RN-BSN) $\dagger$ |  |  |  |

## *Teaching Licensure offered in these majors tOffered at FHU|Dickson

## MAJORS AND MINORS

The bachelor's degree majors, concentrations, emphases, and minors listed above are currently offered. Others will be announced, and changes may be made based upon student interest and changes in requirements of teacher certification agencies and professional schools.

## MAJORS, CONCENTRATIONS, MINORS, AND EMPHASES

A major consists of 30 or more semester hours as specified by the department in which the student is majoring. At least half of the required courses must be upper-division courses. The maximum number of credits allowed for a major is 63 hours.
A concentration within a major consists of 24 or more hours as specified by the department in which the concentration is earned. At least nine hours of the required courses must be upperdivision courses.
A minor consists of 18 or more semester hours as specified by the department in which the minor is earned. At least six of the required hours must be upper-division. A minor may be completed within a major department only if requirements do not overlap or if additional courses are taken to offset any overlap.
An emphasis within a major consists of at least 18 hours as specified by the department. An emphasis is not recorded as part of the permanent academic record. A minimum of six hours of the required courses must be upper-division courses.

## CHOOSING (DECLARING) A MAJOR (SPECIFIC AREA OF STUDY)

All students entering the University must complete certain general education requirements during the course of their University career. These courses are the basis of the general liberal arts education that you will receive at Freed-Hardeman. As progress is made, students will need to declare a major. They will need to choose a specific area of study that will prepare them for a career or for graduate school after they earn a baccalaureate degree from FHU. Freed-Hardeman offers 43 majors (specific areas of study) for its undergraduate students. In addition, students may choose a concentration (within some majors) or a minor, an area of study requiring fewer credit hours that can be added to the major. Although a major, and in some cases, a concentration, must be selected, in most cases it is optional to add a minor. Students should check with their advisor for exceptions.
Freshmen in good academic standing may declare a major in their second semester at FreedHardeman. The declaration-of-major process must be initiated through the advisors in the
Academic Success Center. During the second semester of enrollment, prior to early registration, the student is directed by his/her freshman advisor to complete a "Declaration of Major" form. The student's file is transferred to the college/department in which the major is housed, and the student is assigned to an advisor for that major. The registrar is notified of the choice of major, and the student's academic record is updated to indicate the chosen major. The student's file remains with that advisor until the student either graduates with a bachelor's degree or decides to change the major.
Transfer students with at least sophomore status may declare a major during their first semester at Freed-Hardeman.

## CHANGING A MAJOR/ADDING A SECOND MAJOR/ADDING A CONCENTRATION/ ADDING A MINOR

Students desiring to make any change from the original major declaration must contact the department of their current major or the Academic Success Center and complete a change of major form.
The student completes a "Change of Major" form through the current advising department. The college/department administrative assistant transfers the student's academic file from the old major advisor to the new major advisor. The registrar is notified of the new choice of major/concentration/minor, and the student's academic record is updated to reflect the desired changes. From this point the student will be advised by the new advisor. His/her file will remain
with that advisor until the student either graduates with a bachelor's degree or decides again to change the major.

## B.A. OR B.S. IN THE INDIVIDUALIZED MAJOR

An individualized major may be requested when a student does not find a current catalog major fitting his/her personal or career goals.
In order to request an individualized major, a student must:

1. Complete the Application for individualized major obtained from the coordinator of individualized majors,
2. Research requirements for the proposed individualized major from at least three non-FHU school catalogs of accredited universities that currently offer the major,
3. Compare these requirements with courses available at Freed-Hardeman and prepare a proposed curriculum that draws from courses in at least two departments. The individualized major must consist of $30-44$ hours of course work with a minimum of 15 hours of upper-division courses. At least three courses must be writing emphasis courses, designated with a (W) in the catalog, and
4. Submit the proposed individualized major curriculum, along with copies of the requirements from the three other school catalogs, to the coordinator of individualized majors.
A faculty committee must recommend the proposed curriculum. Therefore, after receiving the necessary documents, the coordinator will recommend an appropriate advisor from the college supplying the largest component to the major requirements for the proposed program. The coordinator will contact the dean of the college of the proposed advisor, and in cooperation with the dean, will appoint the advisor for the proposed individualized major. An advisory committee appointed by the coordinator will include: 1) the dean of the college supplying the largest component of the proposed curriculum for the major, 2) the advisor, 3) one faculty member from another department in the University, and 4) the coordinator. The committee may accept the curriculum as submitted, accept it with modifications, or reject it.
The student will be expected to complete the general education requirements applicable to all degree candidates, the approved individualized major curriculum, and sufficient electives to total a minimum of 126 semester hours. Following the completion of the semester in which an individualized major is approved by the (individualized major) advisory committee, the student must earn a minimum of 32 semester hours credit before a bachelor's degree will be conferred based on the approved individualized major.
Individualized programs are developed based on University resources, faculty load, and the aptitude of the student. An individualized major offered to one student does not guarantee that a similar program will be subsequently offered to others.
Anyone interested in an individualized major should contact Dr. Kippy L. Myers, Coordinator of the Individualized Major Program.

## MULTIPLE MAJORS

A student may not have two majors or a major and a minor if departmental course requirements overlap. Additional majors require 18 unduplicated hours.
A student with a double major who is eligible for either of two degrees (B.A. or B.S.) may choose the degree he/she wishes to receive and will complete the general education requirements for the degree chosen.
If requirements for additional baccalaureate majors are completed subsequently, the student may request that these and the date of completion be posted on the permanent academic record.

## MULTIPLE MINORS

A student may earn multiple minors. At least 15 unduplicated hours must be included in each minor. If minor course requirements overlap, other courses must be substituted in order for each minor to have at least 15 unduplicated hours.

## A SECOND BACHELOR'S DEGREE

A student who is completing two majors simultaneously must meet the general education requirements for only one degree if both majors are in the arts and sciences (B.A., B.S.). If a student is seeking an additional major that normally leads to a professional degree (B.S.W., B.B.A., or B.S.N.), he/she must complete the additional general education requirements appropriate to that degree that may be different from the arts and sciences. At least 24 unduplicated hours must be included in each of the majors. A minimum of 150 hours is required. If departmental course requirements overlap, other courses must be substituted. Note: Although a student may have multiple majors within the same degree area (B.A., B.S., B.B.A.), the student may not earn two of the same degrees, such as two B.A.s or two B.S.s. The student may earn one degree containing two majors, or, two different degrees may be earned, B.A., B.S., B.B.A., B.S.W., or B.S.N.

A student who has earned a baccalaureate degree from another accredited institution may complete a different or additional bachelor's degree from Freed-Hardeman by meeting the general education requirements for the degree and the requirements for at least one major. A minimum of 32 semester hours must be taken at Freed-Hardeman University.
A student who has earned a baccalaureate degree from Freed-Hardeman and returns to earn a different bachelor's degree will have satisfied the general education requirements for the degree. A minimum of 32 semester hours must be taken at Freed-Hardeman University.

## ACCELERATED AND EXTENDED DEGREE PROGRAMS

Depending upon academic preparation, ability, interests, needs, and progress, students may take more or less than four years to earn the bachelor's degree.
Extended Programs. Students who need assistance in compensating for deficiencies in their preparation for college studies or who encounter difficulties with particular courses may take advantage of the program of special services. Advising, tutoring, counseling, helping with adjusting, reading and study skills, and communicating skills are available in a program offered through the Academic Success Center.
While students need not extend their degree program in order to use one or more of the special services, many students will want to reduce their regular academic-year load by utilizing the summer semester. Those with heavy work schedules may also wish to distribute their studies through summer, fall, and spring semesters.
Accelerated Programs. Pre-professional health arts students who will need to take advanced biology or chemistry courses in the fall and spring semesters should take the prerequisite courses the first summer.
Through credit by examination and year-round study, it is possible to complete the bachelor's degree in as little as three years. Accelerated programs differ depending upon proficiencies and educational needs. All course and hour requirements for the degree must be met.
See the chair of the Department of Mathematics and Computer Science for the course of study leading to a B.S. in Math or the chair of the Department of Biological, Physical, and Human Sciences for the course of study leading to a B.S. in Physical Science that will prepare the student for admission to engineering school. Students with proficiency exam or AP credit and who attend four summer two-week courses may complete the degree in three calendar years.

## Degree Requirements

## GENERAL EDUCATION GOALS

The purpose of the General Education core at Freed-Hardeman University is to develop within students the Christian values, skills, and knowledge that provide intellectual breadth as a balance and complement to the intellectual depth provided by specialization within a specific discipline. The University faculty has adopted goals and learning outcomes for the General Education core designed to equip students to be critical thinkers, to reflect on personal and contemporary values
in a biblical context, and to pursue lifelong learning as productive members of local and global communities. Students completing the general education core should be able to:

- Examine questions of meaning and value,
- Reason critically,
- Communicate effectively,
- Use quantitative and scientific reasoning,
- Demonstrate information literacy, and
- Apply diverse disciplinary viewpoints and methods.


## GENERAL EDUCATION DISPLAY

Limitations on general education requirements are listed in each college or department along with the requirements for the majors. NOTE: A single course may not be used to satisfy more than one general education requirement, but, in some instances, it may meet both general education and departmental major requirements.
Students should consult the College/Department display of General Education Course Requirements for specific courses required for each major. Substitutions, exceptions, or waivers must be approved by the associate vice president for academics.
GENERAL EDUCATION COURSE REQUIREMENTS HOURSBiblical ValuesBible
BIB 121 The Life of Christ AND ..... 2
BIB 122 Acts of Apostles AND ..... 2
BIB 346 Foundations of Faith OR ..... 3
BIB 446 Christian Evidences ..... (3)
Values in Human Thought and Action
BIB/HUM 495 Values in Human Thought and Action ..... 3
II. Basic SkillsWritten Communication
ENG 101 English Composition I AND ..... 3
ENG 102 English Composition II ..... 3
Oral Communication
COM 140 Speech Communication ..... 3
Quantitative Reasoning (a minimum of 3 hours)MAT 100 Fundamental Concepts of Mathematics ORMAT 101 College Algebra ORMAT 120 Pre-calculus ORMAT 122 Analytics and Calculus I1
University Foundations
ACA 150 University Foundations
Physical Fitness
PEA 100 Lifetime Wellness AND ..... 1
Any PEA Course ..... 1
III. Broadened Perspectives
A. Behavioral Sciences (a minimum of $\mathbf{3}$ hours) ..... 3
BIB/FAM/SOC 230 Marriage and the Family OR ..... (3)
PSY 210 General Psychology OR ..... (3)
SOC 241 General Sociology OR ..... (3)
SOC 251 Human Behavior in the Social Environment I ..... (3)
B. Natural Sciences

1. Biology (a minimum of 3 hours) ..... 3
BIO 100 Human Biology OR ..... (4)
BIO 110 Principles of Biology OR ..... (3)
BIO 111 General Biology I OR(4)
BIO 112 General Biology II OR ..... (4)
BIO 211 Human Anatomy and Physiology I ..... (4)
Chemistry or Physical Science (a minimum of $\mathbf{3}$ hours)
(4)
(4)
CHE111 Biochemistry for the Health Sciences OR
CHE111 Biochemistry for the Health Sciences OR
(4)
(4)
Chemistry I Lab 1 hour) OR
Chemistry I Lab 1 hour) OR ..... (3)
PHS 112 Physical Science II OR ..... (3)
PHS 201 General Physics I OR ..... (4)
PHS 211 Physics for Science and Engineering I ..... (4)
C. Arts and Humanities
2. History (a minimum of 3 hours) ..... (3)
HIS 111 Survey of Civilization I OR
(3)
HIS 221 American History I OR ..... (3)
HIS 222 American History II ..... (3)
3. Literature (a minimum of $\mathbf{3}$ hours)
ENG 225 English Literature I OR ..... (3)
ENG 226 English Literature II OR ..... (3)
ENG 235 American Literature I OR ..... (3)
ENG 236 American Literature II OR ..... (3)
ENG 245 World Literature I OR ..... (3)
ENG 246 World Literature II(3)
4. Fine Arts (a minimum of $\mathbf{3}$ hours)
ART 110 Art Appreciation OR ..... (3)
ART 234 Introduction to Creativity OR ..... (3)
MUS 110 Music Appreciation OR ..... (3)
MUS 214 Development of American Music OR ..... (3)
THE 160 Introduction to Theatre OR ..... (3)
THE 265 Acting I ..... (3)
5. Humanities (a minimum of 3 hours) ..... (3)
HUM 120 Conversational French OR
(3)
HUM 299A/399A Our Western Heritage OR ..... (3)
HUM 310 Arts and Ideas OR ..... (3)
PHI 243 Introduction to Philosophy OR ..... (3)
PHI 245 History of Philosophy I OR ..... (3)
PHI 246 History of Philosophy II OR ..... (3)
POL 231 American Government I OR ..... (3)
POL 251 Fundamentals of Political Geography OR ..... (3)
SPA 131 Elementary Spanish I(3)

TOTAL GENERAL EDUCATION HOURS

## DEGREE COMPLETION AND CHANGES IN DEGREE REQUIREMENTS

A student may complete any degree and major offered under any of the catalogs in effect from the date of the student's initial enrollment at FHU until, and including, the catalog in effect at the time of the student's graduation, provided the student's initial enrollment is not more than eight years prior to the graduation date and provided the major or minor has not been deleted. All requirements for a student's primary major, general education, and graduation must come from the same catalog. Minor(s) or additional major(s) may come from different catalogs.

## Graduation Requirements

Candidates qualifying for a bachelor's degree must complete the following requirements to graduate (some programs may have additional requirements or higher standards):

- Complete a minimum of 126 hours, excluding courses designated as Institutional Credit Only.
- Earn a minimum cumulative GPA of 2.00 on all courses and on all courses in the major and minor (if applicable).
- Satisfy general education requirements.
- Complete a minimum of 42 hours of upper-division courses.
- Complete a minimum of 63 hours outside the major.
- Complete a minimum of 32 semester hours from Freed-Hardeman University.
- Complete 24 of the last 33 semester hours in residence, unless approved by the Office of Academics.
- Complete a minimum of 60 hours at a senior-level institution.
- Complete a minimum of 7 hours of Bible courses including: BIB 121 The Life of Christ, BIB 122 Acts of Apostles, BIB 346 Foundations of Faith or BIB 446 Christian Evidences. (All fulltime students are required to take a Bible course every semester.)
- Complete BIB/HUM 495 Values in Human Thought and Action.
- Earn no more than one fourth of the credit hours applied to any degree through examination or special studies. See the Academic Credit by Examination and Special Studies sections.
- Complete an approved program of study in a major, including licensure requirement, where applicable.
- Submit a completed counseling guide to the Office of the Registrar.
- Meet all financial obligations.
- Complete all assessment requirements, such as standardized senior exams, portfolios, and student opinion surveys.
- Receive degree(s) in graduation exercises unless excused by the Office of Academics.


## COMMENCEMENT CEREMONIES

May Commencement Ceremony. Undergraduate students who have completed all of the requirements for graduation prior to the Commencement ceremony are required to participate in the ceremony. Any exception must be approved by the associate vice president for academics.
Students anticipating completion of the graduation requirements during the Summer term may petition the Office of the Registrar for approval to participate in the May
Commencement. Approval will depend on students complying with the following conditions:

- Must be within 12 hours of completing all credit hours required for graduation, and
- Must submit a completed counseling guide to the Office of the Registrar, showing a plan for completing all requirements during the Summer term. (This must be completed with the advice and signature of their advisor.)
December Commencement Ceremony. Only students who have completed all of the requirements for graduation will be permitted to participate in the December Commencement. There will be no exceptions.
Diplomas. All students will receive an empty diploma cover during each Commencement ceremony. Diplomas can be picked up in the Sports Center after the ceremony. Diplomas will be mailed to August graduates, who have been approved to participate in the May Commencement, after they have satisfied all the requirements for graduation.


## ACADEMIC HONORS

Full-time students earning a 4.00 grade point average in any semester will be placed on the President's List. Full-time students earning a 3.40 to 3.99 in any semester will be placed on the Dean's List. A student who has a grade below C (not counting W, P, N, or R) or is on probation is disqualified.

## ALPHA CHI

Chapter 167 of the Alpha Chi National Honor Scholarship Society was chartered as the Tennessee Iota chapter on April 22, 1977. Invitations to membership may be extended to juniors and seniors of good reputation who are in the upper 10 percent of their class and who have cumulative GPAs of 3.75 or above on 80 or more hours.

## GRADUATION HONORS

Honor graduates are determined based on the cumulative grade point average as of the semester prior to the semester in which the student graduates. For example, honors for a student graduating in May will be based upon the student's cumulative grade point average at the end of the fall semester. Honors distinctions include the following:

$$
\begin{array}{ll}
\text { Summa Cum Laude } & 3.85 \text { cumulative GPA } \\
\text { Magna Cum Laude } & 3.60 \text { cumulative GPA } \\
\text { Cum Laude } & 3.40 \text { cumulative GPA }
\end{array}
$$

Honors graduates who graduate during the summer and participate in May Commencement will be preliminarily identified based on the student's cumulative GPA at the end of the fall semester. However, final honors distinctions will be determined based on the student's cumulative GPA at the end of the spring semester.

## GRADUATION WITH UNIVERSITY HONORS

Requirements for graduation as an Honors Scholar or as an Honors Scholar with University Honors are described in the Catalog under Graduation Through the Honors College.

## FACULTY SCHOLARSHIP-LEADERSHIP MEDAL

In 1938, the faculty began awarding on each spring Commencement Day a medal to the student in the graduating class who possesses to the highest degree the following attributes: ability, quality of work, accuracy, love of knowledge, and leadership. The Alpha Chi Honor Society presents an accompanying cash award.

## UNIVERSITY LEADERSHIP FELLOW

The University Leadership Fellow designation is coordinated through the Ayers Center for Leadership. The Center leverages campus resources necessary to further ensure that FHU graduates are thoroughly equipped with the knowledge and skills necessary to serve as the next generation of leaders for West Tennessee and beyond. Specifically, the Ayers Center for Leadership provides leadership development and career services for students accepted into the Leaders for Tomorrow program. Funding for the Leaders for Tomorrow program is provided through the generosity of Jim and Janet Ayers.
The University Leadership Fellows designation is given to those students who successfully complete the Leaders for Tomorrow program. The Leaders for Tomorrow program consists of academic courses and co-curricular activities. Students who have completed at least one semester at FHU and are first generation college students who demonstrate leadership potential are eligible to participate in the program. Students are selected for participation based on nominations from FHU faculty and staff and a rigorous selection process. Faculty and staff nominations are accepted each spring semester.
Students who are selected for the program are provided an opportunity to take leadership classes unique to the program and are also provided a scholarship. Students who successfully complete the four courses noted below are recognized as University Leadership Fellows at graduation. The
distinction is also noted on the student's transcript. Additional information about the program can be obtained through the Academic Success Center.

## Description of Courses

## HUM 260. Emerging Leaders. 3 hours. F. Even Years.

A study of the leadership styles and theories utilized within organizations and groups. Students will learn the five exemplary principles of leadership and how to apply these practices to their own leadership styles. Emphasis is placed on the ability to formulate a written leadership theory and in developing a unique and effective leadership style.
HUM 261. Collaborative Leaders - Team Development. 3 hours. Sp. Odd Years.
An in-depth study of how to develop a team. This course assesses effective organizational communications that improve teamwork, compares and contrasts how differentiation builds better teams, and identifies traits in leaders who are successful at team building. Emphasis is placed on learning how to develop a leadership plan that is designated to handle conflicts and overcome common obstacles to successful team building. Prerequisite: HUM 260 Emerging Leaders.

## HUM 360. Servant Leaders. 3 hours. F. Even Years.

A study of servant leadership. This course will teach students the theory and practice of servant leadership, biblical principles of effective leadership, and will instruct the student how to utilize basic principles of servant leadership within professional constructs. Prerequisite: HUM 261 Collaborative Leaders - Team Development.

## HUM 361. Citizen Leaders. 3 hours. Sp. Odd Years.

An exploration of the skills and knowledge needed to become a citizen leader. The course includes a study of the conditions necessary for attracting followers and how to identify and satisfy the different values within unique cultures. Students will be required to coordinate a team project in which they successfully plan, manage, and organize a group activity that serves a need within the community. Prerequisite: HUM 360 Servant Leaders.


# Honors College Dr. Jennifer Johnson Dean; Assistant Professor 

Dr. Jim Gardner, Associate Professor

Assisting:<br>Mr. Charles Corley<br>Dr. Margaret Payne<br>Dr. Cliff Thompson

Activities of the Honors College are planned to transcend the boundaries separating the disciplines of academic programs in the other colleges of the University. The Honors College offers talented, motivated students educational opportunities designed to enrich the University experience and to advance progress toward personal, academic, and career goals. Honors courses are designed to prepare students to do independent research, to speak and write effectively, and to reason accurately. These activities, opportunities, and courses together comprise an effective honors program that allows its participants to be more successful in educational and professional arenas and to become lifelong learners.

## THE FOCUS OF HONORS AT FREED-HARDEMAN UNIVERSITY

Five original purposes were enumerated in documents establishing the honors program in 1974:

- Recognize and foster academic excellence and leadership,
- Encourage and assist able students to progress beyond normal course activities,
- Provide opportunities to integrate learning and individual interests,
- Enable students to work more closely with teachers, and
- Promote academic responsibility, independent thinking, and the development of students' initiative to learn and work on their own.


## ADMISSION TO HONORS PROGRAM

Students may become participants in the FHU honors program in one of three ways:

- As first semester Honors Freshmen selected by application during the prior year. Freshmen are admitted to honors course work through an application process completed in the academic year before they enter the University. Interested high school seniors should contact the honors office for an application in the year before they plan to enter college. Freshman admission to honors is competitive, based on standardized test scores, high school grades, extracurricular activities, letters of reference, and writing samples.
- As University students who have completed at least one full-time semester of coursework at FHU and who have at least a 3.5 cumulative GPA. These students will receive letters of invitation at the beginning of each semester in which they are eligible.
- As transfer students from other college honors programs that have at least a 3.5 cumulative GPA. Prior honors course work completed through another college honors program may count toward the requirements for graduation as an FHU Honors College Scholar or graduation with University Honors.

Students who are in one of these three categories may join the FHU honors program upon successful completion of the HON 200 Introduction to Honors course. These students will remain members of the honors program and will remain eligible for honors course work as long as they maintain at least a 3.5 cumulative GPA.

## HONORS CREDIT

Honors credit hours are earned when a student receives an H as a final grade in a course. These credit hours are applied to student transcripts with the grade of H - that is A with honors. With the exception of HON 150 and HON 200, only students who are members of the honors program are eligible to receive an $\mathbf{H}$ grade and thereby earn honors credit hours. Students can earn honors credit hours by receiving an H grade in three academic contexts:

- Course sections reserved for honors students only,
- Courses offered by other colleges of the University that are contracted for honors credit, and,
- Honors colloquia, practicums, or seminars.

Honors sections include traditional University courses offered as limited access, limited enrollment sections. Such classes are kept small - no more than 20 students - to allow for active discussion and student-centered learning. Honors contracts allow for students to earn H grades by negotiating modified requirements in other courses that are a normal part of their schedule. Colloquia, practicum courses, internships, independent studies, and seminars are provided to enhance the academic program of honors students. In general, these courses provide convenient forums for small-group discussion and presentations that will introduce students to the community of scholars beyond normal classroom experiences.
Students who do not meet standard honors eligibility criteria may be nominated for limited access to honors course work for traditional grades by deans or department chairs. Also, to accommodate majors in departments offering honors course sections, non-honors students may be allowed to enroll in honors courses and earn traditional grades.

## ADMISSION TO THE HONORS COLLEGE

Students are eligible to apply for membership to the Honors College if they:

1. have received at least three honors credit hours at FHU,
2. have at least a 3.5 cumulative GPA,
3. have completed less than six semesters as a full-time college student, and
4. must have at least two additional semesters to complete as a full-time college student before graduation.
To apply for membership in the Honors College, eligible students must complete an application packet through the honors office. All students in the Honors College are required to earn at least 18 honors credit hours.
Continuation in the Honors College with "good standing" requires registration for and completion of honors course work during each semester that the student is enrolled full time, maintenance of at least a 3.5 cumulative GPA, satisfactory involvement in community service, and adherence to school regulations.
Students who fail to earn an H grade during a full-time semester or who failed to maintain at least a 3.5 cumulative GPA will be on probation during the next semester of the academic year. Removal of probation requires successful completion of honors course work and/or return to the appropriate GPA during the semester of probation. Probation for other reasons such as those associated with school regulations can only be removed with the approval of the dean of the Honors College.
Failure to remove probation results in suspension from the Honors College and loss of associated privileges. Students suspended from the Honors College may apply for reinstatement after one semester of absence if an H grade has been earned and if other changes have been made to
satisfactorily address the circumstances of the suspension. Reinstatement requires the approval of the dean of the Honors College.

## GRADUATION THROUGH THE HONORS COLLEGE

Students complete their General Education and Departmental requirements for graduation in a degree program in one of the other colleges of the University. The additional requirements of the Honors College allow them to graduate as Honors College Scholars or Honors College Scholars with University Honors.
To graduate as an Honors College Scholar requires 18 semester hours of earned H grades (that must include one colloquium and one practicum), good standing in the Honors College, and a 3.5 GPA.
To graduate as an Honors College Scholar with University Honors requires 27 semester hours of earned H grades (that must include one colloquium, two practicums, an Honors Seminar, and an Honors Thesis), good standing in the Honors College, and a 3.5 GPA.

## Description of Courses

Honors credit may be earned through honors sections offered by departments in other colleges of the University, honors contracts, or through such courses as honors colloquia, practicums, or seminars. Study abroad for honors credit is available through the International Study Program and National Honors Semesters.
HON 110. A, B, C, D. Faculty Forum I-IV: Honors Colloquium. 1 hour. F., Sp.
An introduction to the scholar's life utilizing presentations of research and publications by faculty representing various disciplines. This course may be repeated for up to four hours credit.
Prerequisite: HON 200 Introduction to Honors.
HON 150. Honors University Foundations. 1 hour. F.
An introduction to University life and academic programs. Prerequisite: Approval by the dean of the Honors College. Same as ACA 150.
HON 200. Introduction to Honors. 1 hour. F., Sp.
An introduction to honors course work: requirements, expectations, and skills. This course is required as a prerequisite for honors credit for all students. Prerequisite: Approval by the dean of the Honors College.
HON 210. A, B, C, D, E, F. Great Books I-VI: Honors Colloquium. 1-3 hours. F., Sp. A study of great literature. The titles of the book selections change each semester. Faculty members present critical reviews of influential books from varying disciplines. This course may be repeated for up to six hours credit. Prerequisite: HON 200 Introduction to Honors.
HON 310. A, B, C, D. Classical Thought: Honors Colloquium. (W) $\mathbf{3}$ hours. Sp.
A study of the great themes of Western Civilization. Course topics and readings change each year. This course may be repeated for up to 12 hours credit. This course contains a significant writing component. Prerequisite: HON 200 Introduction to Honors.
HON 350. Honors Practicum: Leadership, Service, and Philanthropy. 1 hour. F., Sp. A reflection on the relationship between service, philanthropy, and leadership. Practical opportunities for service will be developed under the supervision of the instructor. Prerequisite: HON 200 Introduction to Honors.

## HON 359. Honors Seminar. 1 hour. F., Sp.

An introduction to the requirements of thesis research projects. Students will develop a viable honors thesis proposal under the supervision of a faculty mentor. Prerequisite: 18 hours of earned honors credit.
HON 498. Honors Thesis. (W) 3-4 hours. F., Sp.
The capstone course of the Honors College. Students work with a faculty mentor and faculty/student committee to research, write, present, and defend a thesis developed during undergraduate studies. An "I" grade is assigned if student does not complete the thesis in the semester of enrollment. Prerequisite: HON 359.


# College of Arts and Sciences Dr. LeAnn Davis Dean; Associate Professor 

The mission of the College of Arts and Sciences is to support the preparation of students for today's technological workplace and graduate and professional schools and to nurture an appreciation for the beauty and intricacies of God's creation.
The College of Arts and Sciences is the largest of the academic colleges. The college is divided into seven departments or units:
(1) Arts and Humanities; (2) Biological, Physical, and Human Sciences; (3) Communication and Literature; (4) Fine Arts; (5) History, Philosophy, and Political Studies; (6) Mathematics and Computer Science; and (7) Nursing. Academic preparation courses are also offered.
A strong background in any of the majors within the college gives the student a solid foundation for many varied professions whereby one can seek to serve the church and community.
The Undergraduate Research Experience is also housed administratively within the College of Arts and Sciences. The Undergraduate Research Experience provides opportunities for science and mathematics students to conduct significant research giving them valuable laboratory experiences related to their scientific and medical careers.


# Arts and Humanities Program Dr. Kippy Myers Program Coordinator; Associate Professor 

## Assisting:

Mrs. Shannon Chasteen
Dr. Jim Gardner
Dr. Ralph Gilmore
Dr. Jenny Johnson
Mr. Trent McManus

Mr. Larry Moran<br>Mrs. Lana Pirtle<br>Ms. Connie Pritchard<br>Dr. Roy Sharp<br>Mrs. Ginger Young

The Department of Arts and Humanities provides the liberal arts core as well as majors and minors.

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Course of Study for a B.A./B.S. Major in Arts and Humanities
(See Department of Education if teacher licensure is desired)
Program Coordinator: Dr. Kippy Myers
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation
Requirements."
I. General Education Requirements 46 hours
    (Listed in this catalog under Academics: "General Education Display")
II. Major Requirements*
Arts and Humanities
    6 hours
    Arts and Humanities (upper-division)
    12
    Social and Behavioral Sciences 6
    Social and Behavioral Sciences (upper-division)
    3
    Mathematics and Natural Sciences 6
    Mathematics and Natural Sciences (upper-division)
    3
    36 hours
    *Courses taken must include three (3) writing (W) courses.
III. Additional Requirements
    Humanities Course for B.A. Degree OR
    3-4 hours
    Math/Science Course for B.S. Degree
IV. Electives (including additional Bible)
    Total Hours
    (3-4)
40-41 hours
    126 hours
```


## Description of Courses

## BASIC ACADEMIC COURSES

ACA 070. Academic Recovery. (Institutional Credit Only) 1 hour. F., Sp.
Designed for freshmen who have been placed on academic probation. This course is intended to assist these students in returning to academic good standing. It stresses study skills and time management through intensive advising.
ACA 150. University Foundations. 1 hour. F., Sp.
This course is an orientation to University life and campus resources. It also includes a brief introduction to goal setting, career exploration, study skills, time management, financial planning, and academic program planning. Those in the Honors Program take HON 150.

## HUMANITIES COURSES

## HUM 120. Conversational French. 3 hours.

A course designed to provide survivor skills in French conversation for a variety of situations the student may face in a French-speaking area. This course is only available to students participating in the FHU Study Abroad program in Belgium.
HUM 299A/399A. Our Western Heritage. 3 hours.
Taught in Verviers, Belgium only. A course that integrates art, music, history, philosophy, religion, and literature. (May substitute for HUM 310 Arts and Ideas, for ART 110 Art Appreciation, or for HIS 111 Survey of Civilization I.)
HUM 260. Emerging Leaders. 3 hours. F. Even Years.
A study of the leadership styles and theories utilized within organizations and groups. Students will learn the five exemplary principles of leadership and how to apply these practices to their own leadership styles. Emphasis is placed on the ability to formulate a written leadership theory and in developing a unique and effective leadership style.
HUM 261. Collaborative Leaders - Team Development. 3 hours. Sp. Odd Years. An in-depth study of how to develop a team. This course assesses effective organizational communications that improve teamwork, compares and contrasts how differentiation builds better teams, and identifies traits in leaders who are successful at team building. Emphasis is placed on learning how to develop a leadership plan that is designated to handle conflicts and overcome common obstacles to successful team building. Prerequisite: HUM 260 Emerging Leaders.
HUM 360. Servant Leaders. 3 hours. F. Even Years.
A study of servant leadership. This course will teach students the theory and practice of servant leadership, biblical principles of effective leadership, and will instruct the student how to utilize basic principles of servant leadership within professional constructs. Prerequisite: HUM 261 Collaborative Leaders - Team Development.
HUM 361. Citizen Leaders. 3 hours. Sp. Odd Years.
An exploration of the skills and knowledge needed to become a citizen leader. The course includes a study of the conditions necessary for attracting followers and how to identify and satisfy the different values within unique cultures. Students will be required to coordinate a team project in which they successfully plan, manage, and organize a group activity that serves a need within the community. Prerequisite: HUM 360 Servant Leaders.
HUM 310. Arts and Ideas. 3 hours. F., Sp.
The ideas of man expressed through his arts. Emphasis is given to the arts of Western Man.
HUM 320. Diversity in America. (W) 3 hours. F., Sp.
An examination of the social and cultural differences that are present in the American population. This course will examine cultures and subgroups in the American community in a historical, legal, and social context. This course contains a significant writing component. Same as HIS/POL 320.

HUM 495. Values in Human Thought and Action. 3 hours. Su., F., Sp.
An exploration of value issues and opportunities for further learning in the liberal arts and sciences. This course will focus on Christian perspectives in value questions that the graduate will confront in art, music, literature, economics, science, politics, and other related areas. Prerequisite: Senior standing. (Same as BIB 495).


# Department of Biological, Physical, and Human Sciences Dr. Brian P. Butterfield Chair; Professor 

Mr. Jim Barr, Instructor
Ms. Wendy Bennett-Gean, Instructor
Mr. Charles Corley, Assistant Professor
Dr. LeAnn Davis, Dean; Associate Professor
Dr. Joe DeLay, Associate Professor
Dr. Paul Fader, Professor
Dr. Caleb Kersey, Assistant Professor
Dr. Tony Kirk, Professor
Ms. Gayle McDonald, Assistant Professor
Dr. Rachel Salmon, Assistant Professor

Dr. Charles Tucker, Associate Professor

Mrs. Dwina Willis, Associate Professor

Assisting:<br>Mr. Lee Barton<br>Mrs. Kay Butterfield<br>Mr. Jonathan Estes<br>Mr. Dale Neal<br>Mr. Jason Shelton

The Department of Biological, Physical, and Human Sciences seeks to further the aims and purposes of Freed-Hardeman University by: (1) making the student more conscious of God and design in natural phenomena; (2) furthering the student's general education by contributing to his or her cultural background and helping him or her to enjoy the aesthetic qualities of the natural world; (3) imparting some understanding of the methods of scientific investigation, thus building a foundation for further research and advanced study in sciences and various related fields; (4) preparing students in the health-related pre-professional fields and offering a sound background for those preparing themselves to teach; and (5) preparing students for positions in industry, civil service, and other areas.
The Department of Biological, Physical, and Human Sciences offers a baccalaureate minor in Biology, Chemistry, Health, and Kinesiology. Bachelor's degrees in Biology, Biology with a concentration in Environmental Science, Chemistry, Exercise Science, Kinesiology, and Physical Science are offered within the department. The department offers two options in pre-engineering: the standard two-year pre-engineering curriculum or a dual degree program in which the student may receive a bachelor's degree with a major in physical science from Freed-Hardeman and a degree in engineering from an ABET-accredited school of engineering after the successful completion of the prescribed curricula at both schools. The dual degree is a 3-2 program, including three years at Freed-Hardeman and two years at an ABET-accredited school of engineering.
Requirements for teacher licensure in Tennessee and most states may be met in Biology and General Science. A four-year professional program is offered to develop competent teachers and leaders in the fields of kinesiology, exercise science, and fitness. Teacher licensure is available through the additional courses and requirements of the College of Education and Behavioral Sciences.

## PRE-PHARMACY PROGRAM

The Department of Biological, Physical, and Human Sciences offers a three-year program in prepharmacy. Each pharmacy school has unique requirements for the pre-professional phase.

Therefore, no one pre-pharmacy program could provide the required courses in the timeliest fashion for all pharmacy programs. Many pharmacy programs require 68 hours or less of coursework for entry into their program. Therefore, the student should identify his or her pharmacy schools of interest within the first academic year to ensure that all courses required for application to the schools of choice have been completed in a two-year period.
The coursework outlined in this program is designed to specifically meet the requirements for the pharmacy program of the University of Tennessee at Memphis ( 90 hours required for admission), while allowing the student to graduate with a B.S. in Chemistry with an option to receive a concentration in biochemistry within a four-year period if he or she desires.
Registration in the Department of Biological, Physical, and Human Sciences does not guarantee admission to the professional phase of a school of pharmacy. Enrollment in the professional phase is limited, and the student will be accepted in accord with his or her scholastic standing and aptitude for a career in pharmacy. Final selection of students is made by an admission committee from the school of pharmacy.

## Departmental Requirements

## MINOR IN BIOLOGY

BIO
General Biology I and II
8 hours
BIO
Lab Courses, eight hours of which must be upper-division*

12
20 hours
*Note: Two-week courses will not meet these requirements.

## MINOR IN CHEMISTRY

| CHE | $121 / 122$ |
| :--- | :--- |
| CHE | $121 \mathrm{~L} / 122 \mathrm{~L}$ |
| CHE | 356 |
| CHE |  |


| General Chemistry I \& II | 6 hours |
| :--- | :--- |
| General Chemistry I \& II Labs | 2 |
| Aquatic Chemistry | 4 |
| Chemistry Electives (must include 4 <br> upper-division hours) |  |
| $\mathbf{7}$ |  |

## MINOR IN HEALTH

HEA 121
HEA 216
HEA 217
BIB 230
HEA 335
BIO 100
HEA 310
HEA 316
HEA 299F/399F
HEA 410

Principles of Nutrition 3 hours
Personal Health 3
First Aid and CPR 2
Marriage and the Family OR 3
Human Sexuality (3)
Human Biology
Community Health 3
Substance Abuse Education OR 3
Substance Abuse (3)
The School Health Program

4
3(3)3

24 hours

## MINOR IN KINESIOLOGY

| BIO | 100 | Human Biology | 4 hours |
| :--- | :--- | :--- | :--- |
| KIN | 120 | Foundations of Kinesiology (W) | 3 |
| HEA | 217 | First Aid and CPR | 2 |
| KIN | 327 | Care and Prevention of Athletic Injuries (W) | 3 |
| KIN | 328 | Anatomical Kinesiology | 3 |
| KIN | 338 | Physiology of Exercise | 3 |
| KIN | 425 | Organization and Administration of <br>  <br> PEA | 130 |

## Course of Study for a B.A. Major in Biology <br> Program Coordinator: Dr. Caleb Kersey <br> (Recommended major for those seeking teacher licensure or admission to physical therapy or occupational therapy school.) <br> For a complete listing of requirements for graduation, see Academics: Graduation Requirements. <br> I. General Education Requirements <br> 48 hours <br> (Listed in this catalog under Academics: "General Education Display") <br> Limit II. C. Quantitative Reasoning to any MAT course that fulfills the General Education Requirement except MAT 100 Fundamental Concepts of Mathematics Limit III. B. Biology to BIO 111 General Biology I <br> Limit III. B. Chemistry or Physical Sciences to CHE 121 General Chemistry I and CHE 121L General Chemistry I Lab

II. Major Requirements

| BIO | 112 | General Biology II | 4 hours |
| :---: | :---: | :---: | :---: |
| BIO | 205 | Cell Biology | 3 |
| BIO | 321 | Ecology (W) | 4 |
| BIO | 333 | Cell Biology \& Molecular Genetics OR | 4 |
| BIO | 335 | Genetics | (4) |
| BIO | 444 | Biological Concepts of Origins (W) | 3 |
| BIO |  | Biology (upper-division botany)* | 4 |
| BIO |  | Biology (upper-division zoology)* | 4 |
| BIO |  | Electives | 5 |
| BPH | 400 | Science Seminar (W) | 1 |
| CHE | 122 | General Chemistry II | 3 |
| CHE | 122L | General Chemistry II Lab | 1 |
|  |  |  | 36 hours |
| *This must be a regular catalog laboratory course. |  |  |  |
| Electives (including additional Bible) <br> A foreign language, mathematics (including MAT 235 Introductory Statistics), and physics are strongly recommended. |  |  | 42 hours |
|  |  |  |  |
|  |  |  |  |
| Total Hours |  |  | 126 hours |

## Requirements for Teaching Licensure in Biology and General Science

1. Completion of the course of study for a B. A. Major in Biology as outlined above.
2. Required professional education courses (See Department of Education entry).

Course of Study for B.S. Major in Biology Program Coordinator: Dr. Caleb Kersey (Recommended major for those seeking admission to medical school.)
For a complete listing of requirements for graduation, see Academics: Graduation Requirements.
I. General Education Requirements $\mathbf{4 8}$ hours
(Listed in this catalog under Academics: "General Education Display")
Limit II. C. Quantitative Reasoning to any MAT course that fulfills the General Education Requirement except MAT 100 Fundamental Concepts of Mathematics
Limit III. B. Biology to BIO 111 General Biology I
Limit III. B. Chemistry or Physical Sciences to CHE 121 General Chemistry I and CHE 121L General Chemistry I Lab
II. Major Requirements

| BIO | 112 | General Biology II | 4 hours |
| :--- | :--- | :--- | :--- |
| BIO | 205 | Cell Biology | 3 |
| BIO | 321 | Ecology (W) | 4 |
| BIO | 333 | Cell Biology \& Molecular Genetics OR | 4 |
| BIO | 335 | Genetics | $(4)$ |
| BIO | 444 | Biological Concepts of Origins (W) | 3 |
| BIO |  | Biology (upper-division botany)* | 4 |
| BIO |  | Biology (upper-division zoology)* | $3(4)$ |
| BIO | 100 | Electives | 12 |
| BPH | Special Topics in Science | .5 |  |
| BPH | 200 | Special Topics in Science | .5 |
| BPH | 300 | Special Topics in Science | 1 |
| BPH | 400 | Science Seminar ( $\mathbf{W}$ ) | $\mathbf{1}$ |
| *This must be a regular catalog laboratory course. |  |  |  |

III. Required Chemistry minor for B.S. Major

| CHE | 122 | General Chemistry II | 3 hours |
| :--- | :--- | :--- | :--- |
| CHE | 122 L | General Chemistry II Lab | 1 |
| CHE | $321 / 322$ | Organic Chemistry I and II (w) | 8 |
| CHE | 331 | Biochemistry I (W) | 4 |

IV. Electives (including additional Bible)
A foreign language, mathematics (including MAT 235 Introductory Statistics),
and physics are strongly recommended.

Total Hours
126 hours

## Requirements for Teaching Licensure in Biology and General Science

1. Completion of the course of study for a B.S. Major in Biology as outlined above.
2. Required professional education courses (see Department of Education entry).

## Pre-Professional Curricula

Pre-professional work is provided in several fields: medicine, dentistry, nursing, veterinary medicine, optometry, physical therapy, cytotechnology, dental hygiene, etc. The student's advisor will offer special assistance to the student in planning an acceptable program of study. A student should examine the catalog of the institution to which he or she will transfer while planning a program of study at FHU. Plans to include credit by examination in a pre-professional program should be discussed in advance with the department chairman. Professional school admission is competitive.
Premedical students may major in chemistry or in other disciplines if they meet admission requirements at the institution to which they will transfer.

| Course of Study for B.S. Major in Biology <br> WITH A CONCENTRATION IN ENVIRONMENTAL SCIENCE <br> Program Coordinator: Dr. Paul Fader <br> For a complete listing of requirements for graduation, see Acade |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| I. | General Education Requirements 48 hours <br> (Listed in this catalog under Academics: "General Education Display") <br> Limit II. C. Quantitative Reasoning to Any MAT course that fulfills the <br> General Education Requirement except MAT 100 Fundamental Concepts of Mathematics. <br> Limit III. B. Biology to BIO 111 General Biology I <br> Limit III. B. Chemistry or Physical Science to CHE 121 General Chemistry I and Lab |  |  |  |
| II. | Major Requirements |  |  |  |
|  | BIO | 112 | General Biolo | 4 hours |
|  | BIO | 205 | Cell Biology | 3 |
|  | BIO | 321 | Ecology (W) | 4 |
|  | BIO | 335 | Genetics | 4 |
|  | BIO | 444 | Biological Co | 3 |
|  | BIO | 323 | Plant Taxono | 4 |
|  | BPH | 400 | Science Sem | 1 |
|  | Choose one of the following upper-level zoology courses |  |  | 4 |
|  | BIO | 311 | Entomology | (4) |
|  | BIO | 331 | Vertebrate Z | (4) |
|  | BIO | 416 | Herpetology | (4) |
|  |  |  |  | 27 hours |
| III. | Concentration in Environmental Science |  |  |  |
|  | CHE | 122 | General Che | 3 hours |
|  | CHE | 122L | General Che | 1 |
|  | CHE | 321 | Organic Che | 4 |
|  | CHE | 322 | Organic Chem | 4 |
|  | CHE | 356 | Aquatic Chem | 4 |
|  | MAT | 235 | Introductory | 3 |
|  | Plus 12 hours chosen from the following courses |  |  | 12 |
|  | BIO | 215 | Microbiology | (4) |
|  | BIO | 299B/399B | Biology of Fr | (3) |
|  | BIO | 299G/399G | Field Research | (3) |
|  | BIO | 315 | Applied \& En | (4) |
|  | BIO | 345 | Wildlife Ecolo | (4) |
|  | BIO | 415 | Field Biology | (4) |
|  | BIO | 417 | Animal Beha | (4) |
|  | BIO | 498 | Research | (1-3) |
|  | CHE | 221 | Analytical Ch | (4) |
|  | PHS | 299B | Environment | (3) |
|  | PHS | 355 | Natural Reso | (4) |
|  |  |  |  | 31 hours |
| IV.v. | Additional Requirements |  |  |  |
|  | Math | ce Courses for | S. Degree | 3-4 hours |
|  | Electives (including additional Bible) |  |  | 16-17 hours |
|  | Total Hours |  |  | 126 hours |

## Course of Study for a B.S. Major in Chemistry

Program Coordinator: Mr. Jim Barr
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements
(Listed in this catalog under Academics: "General Education Display.")
Limit II. C. Quantitative Reasoning to MAT 122 Analytics and Calculus I Limit III. B. Chemistry or Physical Science to PHS 211 Physics for Science and Engineering I
II. Common Chemistry Core

| BIO | 444 | Biological Concepts of Origins (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| BPH | 100 | Special Topics in Science | .5 |
| BPH | 200 | Special Topics in Science | .5 |
| BPH | 300 | Special Topics in Science | 1 |
| BPH | 400 | Science Seminar (W) | 1 |
| CHE | $121 / 122$ | General Chemistry I \& II | 6 |
| CHE | $121 L / 122$ L | General Chemistry I \& II Labs | 2 |
| CHE | $321 / 322$ | Organic Chemistry I \& II (W) | -8 |

22 hours
III. Additional Requirements (choose one of the two concentrations)

Chemistry Requirements

| CHE | 221 | Analytical Chemistry | 4 hours |
| :--- | :--- | :--- | :--- |
| CHE | 421 | Quantum Chemistry | 4 |
| CHE | 422 | Chemical Kinetics and Thermodynamics | 4 |
| CHE |  | Upper Division Chemistry* | 9 |
| MAT | 223 | Analytics and Calculus II | 4 |
| PHS | 212 | Physics for Science and Engineering II (W) | $\mathbf{4}$ |

Biochemistry Requirements

| BIO | 205 | Cell Biology | 3 hours |
| :--- | :--- | :--- | :---: |
| BIO | 321 | Ecology (W) | 4 |
| BIO | 333 | Cell Biology and Molecular Genetics | 4 |
| CHE | 331 | Biochemistry I | 4 |
| CHE | 332 | Biochemistry II | 4 |
| CHE | 421 | Quantum Chemistry OR | 4 |
| CHE | 422 | Chemical Kinetics and Thermodynamics | $(4)$ |
| CHE/BIO | Additional Chemistry or Biology* | 6 |  |
|  |  | $\mathbf{2 9}$ hours |  |
| Electives (including additional Bible) | $\mathbf{2 6}$ hours |  |  |
| Total Hours |  |  |  |

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## Requirements for Teacher Licensure in Chemistry

1. Completion of the course of study for a B. S. Major in Chemistry as outlined above.
2. Required professional education courses (see Department of Education entry).


The primary aim of the course of study in Exercise Science is to provide students with a wellrounded, scholarly understanding of the multidimensional aspects relating to the study of human movement and performance. The program is intended to provide a foundation in various areas related to the overall area of kinesiology. This degree plan is designed primarily for students wishing to prepare for graduate work in kinesiology or a related area and/or careers in such areas as physical therapy, occupational therapy, athletic training, fitness centers, cardiac and physical rehabilitation, and corporate or industrial fitness.

## ADDITIONAL REQUIRMENTS:

Each major in Kinesiology or Exercise Science is expected to participate in a variety of professional and related activities. Each student, whether seeking licensure to teach or not, is to obtain from their advisor and maintain a Participation Evaluation Form. At least fifty (50) points must be earned BEFORE the student may graduate.

Course of Study for a B.S. Major in Kinesiology Program Coordinator: Dr. Tony Kirk
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements 47 hours
(Listed in this catalog under Academics: "General Education Display")
Limit III. B. 1. Biology to BIO 100 Human Biology or BIO 211 Human Anatomy
and Physiology I
II. Major Requirements

| KIN | 100 | Fundamentals of Movement | 1 hour |
| :--- | :--- | :--- | :--- |
| KIN | 120 | Foundations of Kinesiology (W) | 3 |
| HEA | 217 | First Aid and CPR | 2 |
| KIN | 225 | Physical Activities for Children <br> KIN | 320 |$\quad$| Measurement and Evaluation in Physical |
| :--- |
|  |
| KIN |

*This requirement can be satisfied by passing a departmental swimming test.

## III. Additional Requirements

Math/Science Course for B.S. Degree
3-4 hours
IV. Electives (including additional Bible)

35-36 hours
Total Hours

## Requirements for Teaching Licensure in Physical Education (Kinesiology)

1. Completion of the course of study for a B.S. major in Kinesiology as outlined above.
2. Required professional education courses (see Department of Education entry).

The program in Kinesiology emphasizes knowledge and awareness of human movement and performance related to the major sub-disciplines and their interactions. The courses will bring forth the historical and philosophical foundations of kinesiology and its development over the years as an academic discipline. The fundamentals of human anatomy, physiology, and biomechanics will be examined to provide a framework from which to begin an in-depth study of human movement. The physiological responses and adaptations that the body makes to exercise and movement will be considered. The effect of selected psychological variables on human performance, the acquisition and development of motor skills, and the control of human movement will be probed. Research related to the study of human movement and related areas will be explored in an attempt to apply the information to future movements, regardless of whether the movement is in everyday activities or performed in a sport or athletic event.

## ADDITIONAL REQUIREMENTS:

Each major in Kinesiology or Exercise Science is expected to participate in a variety of professional and related activities. Each student, whether seeking licensure to teach or not, is to obtain from their advisor and maintain a Participation Evaluation Form. At least fifty (50) points must be earned BEFORE the student may graduate.

## Course of Study for a B.S. Major in Physical Science (Pre-Engineering) Program Coordinator: Dr. Charles Tucker

The advisor for the Pre-Engineering Program will prescribe the course of study for each student based upon the branch of engineering selected and the school of engineering chosen for completion of the program. A typical course of study is outlined below.

A pre-engineering student may be awarded a B.S. degree in Physical Science from FHU provided he/she has completed a three-year, 99 semester-hour program of study outlined by the program coordinator, plus a completed degree in engineering from an ABET-accredited school of engineering.
It is the responsibility of the student to notify the program coordinator of his/her intentions to graduate from Freed-Hardeman and to contact the Registrar to complete the application and other procedures for graduation. Application must be made at least one semester prior to the intended graduation date.
I. General Education Requirements $\mathbf{4 8}$ hours
(Listed in this catalog under Academics: "General Education Display.")
Limit II. C. Quantitative Reasoning to MAT 120 Precalculus
Limit III. B. Chemistry or Physical Science to PHS 211 Physics for Science and Engineering I
II. Major Requirements*

| CHE | 121 | General Chemistry I | 3 hours |
| :--- | :--- | :--- | :--- |
| CHE | 122 | General Chemistry II | 3 |
| CHE | 121 L | General Chemistry I Lab | 1 |
| CHE | 122 L | General Chemistry II Lab | 1 |
| CIS | 171 | Computer Programming I | 3 |
| ENS | 101 | Introduction to Engineering | 2 |
| ENS | 103 | Engineering Graphics | 3 |
| ENS | 231 | Engineering Mechanics I | 3 |
| ENS | 232 | Engineering Mechanics II | 3 |
| MAT | 122 | Analytics and Calculus I | 5 |
| MAT | 223 | Analytics and Calculus II | 4 |
| MAT | 224 | Analytics and Calculus III | 4 |
| MAT | 345 | Differential Equations | 3 |
| PHS | 212 | Physics for Science and Engineering II (W) | 4 |

*Students planning to major in Chemical Engineering should add:
CHE $321 \quad$ Organic Chemistry I (W) 4

CHE $322 \quad$ Organic Chemistry II (W) 4
*Students planning to major in Industrial Engineering should add:
ACC $231 \quad$ Principles of Accounting I 3
ACC 233 Principles of Accounting II 3
III. Electives (including additional Bible) 6-9 hours

Total Hours 126 hours

## Description of Courses

## BIOLOGICAL, PHYSICAL, AND HUMAN SCIENCES

## BPH 100/200/300. Special Topics in Science. 0.5-1 hour. F. Sp.

An every other week (100/200) [for 0.5 hour credit] or weekly (300) [for 1 hour credit] study of current topics in biology, chemistry, and biochemistry from peer-reviewed scientific literature. The course will familiarize students with technically written materials, laboratory techniques and instrumentation, and current trends in research.

## BPH 400. Science Seminar. (W) 1 hour. F., Sp.

A weekly study of current topics in science from peer-reviewed literature that will familiarize students with technically written materials as well as laboratory techniques and instrumentation used in current research. This course should be taken during the final semester at which time the student will take the major field exam. This course includes a significant writing component. This course meets for one hour of lecture per week. Prerequisites: BPH 100, BPH 200, and BPH 300 Special Topics in Science.

## BIOLOGY

Most four-semester-hour biology courses meet for three hours of lecture and three hours of laboratory work each week during a regular semester.
BIO 100. Human Biology. 4 hours. Su., F.
A non-biology major's introduction to the basic structure and function of the human body and human genetics. Areas to which the students are introduced include: tissues, organs, and organ systems of the human body and their functions. This course meets for three hours of lecture and three hours of lab each week. This course will not count as credit toward a biology major or minor.

## BIO 110. Principles of Biology. 3 hours. Su., F., Sp.

A study of biology for non-majors. Emphasis will be on basic biological concepts that will enable students to appreciate the living world and their relationship to it. Topics will include, but are not limited to, scientific method, the cell and genetic basis of life, mitosis and meiosis reproduction, biodiversity, and ecology. This course meets for three hours each week. A laboratory component will be included in this course. This course will not count as credit toward a biology major or minor.

## BIO 111. General Biology I. 4 hours. F.

A general survey of the major kingdoms (except Animalia) and the phyla of plants throughout the world. This course introduces students to basic cell structure, energy transfer, metabolic processes, reproduction, taxonomic, and ecological aspects of plants. This course meets for three hours of lecture and three hours of lab per week.

## BIO 112. General Biology II. 4 hours. Sp.

A general survey of the major animal-like protists and animal phyla throughout the world. This course also introduces students to basic cell structure, cell division, reproduction, and genetics. This course meets for three hours of lecture and three hours of lab per week.

## BIO115. Medical Terminology. 1 hour. Su.

A study of the basic knowledge and understanding of medical language and terminology used by healthcare professionals. Students will learn and recognize word roots, prefixes, and suffixes used in medical language today. Medical terms related to all major body systems will be covered. This course meets for one hour of lecture per week.
BIO 205 Cell Biology. 3 hours. F., Sp.
An introduction to the biology of cells. This course will emphasize the study of eukaryotic cell structure and function, including bioenergetics, membrane transport, cellular communication, flow of genetic information, immune responses, and cell division. Experimental techniques used in understanding cell biology will be discussed along with the cellular basis of human diseases.

BIO 211. Human Anatomy and Physiology I. 4 hours. Su., F., Sp.
Part one of a two-semester study of the structure and function of the human body. This course orients the student with the major chemistry, cell biology, and tissue structure of the human body then continues with examination of the gross and microscopic anatomy and physiology of the integumentary, skeletal, muscular, and nervous body systems. This course meets for three hours of lecture and three hours of lab per week.

## BIO 212. Human Anatomy and Physiology II. 4 hours. F., Sp.

Part two of a two-semester study of the structure and function of the human body. This course examines the gross and microscopic anatomy and physiology of the circulatory, immune, respiratory, digestive, excretory, reproductive, and endocrine body systems then orients students to concepts in human pregnancy, development, and genetics. This course meets for three hours of lecture and three hours of lab per week. Prerequisite: BIO 211 Human Anatomy and Physiology I or permission of the instructor.

## BIO 215. Microbiology. 4 hours. Sp.

A survey of the microbial world. Emphasis will be on bacteria and viruses. Students will be introduced to the history of microbiology, cellular structures, metabolisms, microbial genetics, techniques of studying microbes, microbes and diseases, and environmental microbiology. Strong importance is placed on the laboratory portion of this course. This course meets for three hours of lecture and three hours of lab per week. Prerequisites: BIO 111 General Biology I or CHE 121 General Chemistry I or CHE 111 Biochemistry for Health Sciences.

## BIO 311. Entomology. 4 hours. F. Offered on sufficient demand.

A study of the structure, classification, control, life cycle, and economic importance of insects. A collection of principle orders of insects is required. This course meets for three hours of lecture and three hours of lab or field work per week. This course is an upper-division zoology course. Prerequisite: BIO 112 General Biology II.

## BIO 312. Histology. 3 hours. Sp. Even years.

The anatomical and physiological studies of human tissues at the level of the light microscope. A strong emphasis will be placed on gaining a thorough understanding of the structure and function of the four basic tissue types before proceeding to study the major organ systems of the body. This course meets for two hours of lecture and two hours of lab per week. Prerequisites: BIO 211 and 212 Human Anatomy and Physiology I and II.

## BIO 318. Pathophysiology. 3 hours. F.

A study of the pathological effects of altered physiology of each major organ system. Particular attention will be given to major diseases that affect the U.S. population. Critical thinking, research findings, and scientific knowledge are applied to analyze clinical implications and potential treatments. This course meets for three hours of lecture per week. Prerequisites: CHE 121 and CHE 121L General Chemistry I and Lab or CHE 111 Biochemistry for the Health Sciences, BIO 211 Human Anatomy and Physiology I. Prerequisite: BIO 212 Human Anatomy and Physiology II.
BIO 321. Ecology. (W) 4 hours. F.
An introduction to the study of the interrelationships between organisms and their environments. Global cycles and implications will be included. Field trips are required. This course meets for three hours of lecture and three hours of lab or field work per week. This course includes a significant writing component. Prerequisites: BIO 111 General Biology I and BIO 112 General Biology II.

## BIO 323. Plant Taxonomy. 4 hours. Sp.

A study of the principles of naming, identifying, and classifying of plants. Laboratory work stresses the structural characteristics of vascular plant families and the use of field manuals in identifying components and provides opportunities to prepare herbarium specimens of the local flora. This course meets for three hours of lecture and three hours of lab or field work per week. This course is an upper-division botany course. Prerequisite: BIO 111 General Biology I.

BIO 331. Vertebrate Zoology. 4 hours. F. Even years.
Comparisons of the systems of the vertebrates. Emphasis will be on systematics, morphology, and natural history of the vertebrates. This course meets for three hours of lecture and three hours of lab per week. This course is an upper-division zoology course. Prerequisite: BIO 112 General Biology II. Recommended: BIO 211 and BIO 212 Human Anatomy and Physiology I and II.
BIO 333. Cell Biology and Molecular Genetics. 4 hours. F.
A study of the structure and physiology of the eukaryotic cell and gene expression. Topics include cell boundary, the secretory and endocytic pathways, gene expression, gene regulation, cell signaling, cell division, cellular respiration, the cytoskeleton, and techniques in cellular and molecular research. This course meets for three hours of lecture per week. Prerequisite: BIO 111 General Biology I.

## BIO 335. Genetics. 4 hours. Sp.

An introduction to the basic concepts and principles of heredity. This course includes a study of classical genetics, modern molecular genetics, probability, and population genetics. Focus will be placed on problem solving skills in addition to understanding core concepts. This course meets for three hours of lecture per week. Prerequisites: BIO 111 and BIO 112 General Biology I and II.

## BIO 345. Wildlife Ecology. (W) 4 hours. Offered on sufficient demand.

A study of the ecology of wildlife species of the southeastern United States. All major wildlife taxa will be included (birds, mammals, reptiles, and amphibians) with special emphasis on natural history and management. This course will involve a significant lab (field) component and may require some extended field trips. This course meets for three hours of lecture and three hours of lab or field work per week. This course includes a significant writing component. This course is an upper-division zoology course. Prerequisites: BIO 112 General Biology II; Recommended: BIO 321 Ecology.

## BIO 355. Natural Resource Conservation. (W) 4 hours. F. Even years.

An integrated study of environmental problems, connections, and solutions that center on renewable and nonrenewable resources. Field trips will be required. This course includes a significant writing component. Same as PHS 355.

## BIO 415. Field Biology. (W) 4 hours. Offered on sufficient demand.

Sampling methods and field techniques applicable to the biota of the southern United States. Students will gain field experience in the study of plant and animal life in selected habitats and the impacts of climate and soils on geographic distributions. Students will design and carry out a field study and will interpret the results, culminating in a written report. This course meets for three hours of lecture and three hours of lab or field work per week. This course includes a significant writing component. Prerequisite: BIO 321 Ecology.
BIO 416. Herpetology. (W) 4 hours. Sp., Even years.
The morphology, systematics, behavior, ecology, and zoogeography of amphibians and reptiles. Emphasis will be on taxa from the southeastern U.S. This course will meet for three hours of lecture and three hours of lab or field work per week. This course includes a significant writing component. This course is an upper-division zoology course. Prerequisites: BIO 112 General Biology II; Recommended: BIO 321 Ecology.

## BIO 417. Animal Behavior. (W) 4 hours. F., Odd years.

The function, ecology, and development of animal behavior. This course introduces students to the major fields of study within the discipline of animal behavior. This course meets for three hours of lecture and three hours of lab or field work per week. This course includes a significant writing component. This course is an upper-division zoology course. Prerequisites: BIO 112 General Biology II; Recommended: BIO 321 Ecology.

## BIO 422. Embryology. 3 hours. Offered on sufficient demand.

A study of fertilization, patterning, cell differentiation, organogenesis, and regeneration in vertebrates. This course meets for two hours of lecture and two hours of lab per week. This course is an upper-division zoology course. Prerequisites: BIO 111 and BIO 112 General Biology I and II.

BIO 444. Biological Concepts of Origins. (W) $\mathbf{3}$ hours. Sp.
A discussion-based class on the concepts of biological origins. This course includes assigned readings, student discussions, and mini-lectures on modern theories of origins, evolution, and creationism. Class participation is required. Prerequisite: Fifteen hours of science courses or permission from the instructor. This course contains a significant writing component.

## BIO 498. Research. (W) 1-3 hours. Offered by Individual Instruction.

A research participation course for advanced science students. Students will work closely with the instructor on a research topic of mutual interest. Students should enroll for at least two successive semesters. A research paper is required. Prerequisite: Permission of the instructor. Offered by individual instruction. This course contains a significant writing component.

## CHEMISTRY

Most four-semester-hour chemistry courses meet for three hours of lecture and three hours of laboratory work each week during a regular semester.
CHE 111. Biochemistry for the Health Sciences. $\mathbf{4}$ hours. F.
An overview of organic and inorganic chemistry, biochemistry, and physics. Emphasis will be on the application of chemistry in the realm of health sciences. This course meets for three hours of lecture and three hours of lab per week.
CHE 121. General Chemistry I. 3 hours. F.
A study of the basic concepts of general chemistry. This study will include the atomic theory, atomic structure, chemical bonding, the periodic law, and calculations relating to stoichiometry and the gas laws. Co-requisite: CHE 121L General Chemistry I Lab.
CHE 121L. General Chemistry I Lab. 1 hour. F.
Special emphasis given to quantitative methods. This course meets for two hours each week. Corequisite: CHE 121 General Chemistry I.

## CHE 122. General Chemistry II. 3 hours. Sp.

A continuation of CHE 121. This course includes the study of oxidation-reduction reactions, electrochemistry, chemical equilibria, and a survey of the most common elements. Prerequisite: CHE 121 General Chemistry I. Co-requisite: CHE 122L General Chemistry II Lab.

## CHE 122L. General Chemistry II Lab. 1 hour. Sp.

Special emphasis given to quantitative methods. This course meets for two hours each week. Prerequisite: CHE 121L General Chemistry I Lab. Co-requisite: CHE 122 General Chemistry II.

## CHE 221. Analytical Chemistry. 4 hours. Sp. Odd years.

A study of the theory involved in qualitative and quantitative analyses. Laboratory stresses gravimetric and volumetric analyses. This course meets for two hours of lecture and six hours of laboratory per week. Prerequisites: CHE 122 and CHE 122L General Chemistry II and Lab.

## CHE 222. Instrumental Analysis. 4 hours. Offered on sufficient demand.

A study of the theory and application of spectroscopic and chromatographic instrumental techniques. Lecture topics will include the theory, instrument design, operation, and maintenance for: x-ray fluorescence, infrared, atomic, molecular, ion selective electrodes and electrochemistry, gas and high performance liquid chromatography, mass spectrometry, and nuclear magnetic resonance spectrometry. This course meets for two hours of lecture and six hours of laboratory per week. Prerequisites: CHE 122 and CHE 122L General Chemistry II and Lab.
CHE 321. Organic Chemistry I. (W) 4 hours. F.
A study of the preparation, properties, reaction mechanisms, reactions, nomenclature, structure, and analyses of organic molecules. This course includes the basics of molecular orbital theory as applied to organic molecules, intermolecular forces, infrared spectroscopy, acid/base mechanisms, nomenclature, stereochemistry, and the properties of alkenes and alkynes. This course meets for three hours of lecture per week and three hours of lab per week. Prerequisites: CHE 122 and 122L General Chemistry II and Lab.

CHE 322. Organic Chemistry II. (W) 4 Hours. Sp.
A study of the preparation, properties, reaction mechanisms, reactions, nomenclature, structure, and analyses of organic molecules. This course includes structure determination using nuclear magnetic resonance and mass spectroscopy and reactions/mechanisms of free radicals, alcohols, ethers, aldehydes, ketones, carboxylic acids, and aromatic compounds. This course meets for three hours of lecture per week and three hours of lab per week. Prerequisite: CHE 321 Organic Chemistry I.
CHE 331. Biochemistry I. (W) 4 hours. F.
A study of the physical chemistry of biomolecules. This course includes the study of cells, water, amino acids, proteins, enzyme kinetics, and nucleic acids. This course meets for three hours of lecture per week and three hours of lab per week. Prerequisite: CHE 322 Organic Chemistry II.

## CHE 332. Biochemistry II. (W) 4 hours. Sp.

A study of the chemistry and metabolism of biomolecules. This course includes the study of the chemistry and metabolism of carbohydrates, lipids, proteins including glycolysis, the citric acid cycle, and oxidative phosphorylation. This course meets for three hours of lecture per week and one and one half hours of lab per week. Prerequisite: CHE 331 Biochemistry I.
CHE 356. Aquatic Chemistry. (W) 4 hours. F. Even years.
An introduction to the chemical, biological, and physical scientific principles and methods for the examination of aqueous environments. Emphasis is placed on the laboratory portion of this course. This course meets for one and one half hours of lecture and four and one half hours of lab or fieldwork per week. Field trips will be required. This course includes a significant writing component. Prerequisites: BIO 111 General Biology I or BIO 112 General Biology II, CHE 122, 122L, General Chemistry II and Lab. CHE 321 Organic Chemistry I is suggested.
CHE 410. Inorganic Chemistry. 3 hours. F. Even years.
A study of modern concepts of inorganic chemistry, including electronic structures, molecular structures, and periodic classification of the elements. Additional topics will be selected from the following areas: bonding theories, quantum theory, solid state theory, transition metal complexes, methods of structural determination, group theory, bioinorganic chemistry, and instrumental techniques currently used in inorganic chemistry. Prerequisites: MAT 122 Analytics and Calculus I and CHE 322 Organic Chemistry II.

## CHE 421. Quantum Chemistry. 4 hours. F. Odd years.

A study of quantum mechanics and its description of chemical systems. Fundamental atomic properties will be explained such that application can be made to atomic and molecular systems that lead to a deep understanding of wave functions and their use in describing chemical bonds, motion, rotational, vibrational and electronic spectra, and the electric and magnetic properties of molecules utilizing approximation methods, group theory, and computer assistance. This course meets for three hours of lecture per week and three hours of lab per week. Prerequisite: PHS 212 Physics for Science and Engineering II.

CHE 422. Chemical Kinetics and Thermodynamics. 4 hours. Sp. Even years.
A study of thermodynamics and chemical kinetics in gas, liquid, and solid phases. This course meets for three hours of lecture per week and three hours of lab per week.
CHE 431. Cellular and Molecular Immunology. 3 Hours. Offered on sufficient demand. A comprehensive study of the immune system with emphasis on medical immunology. This course includes the study of innate and specific acquired immunity; the chemistry of complement, antibodies, antigens, membrane receptors for antigens; lymphocyte activation; ontogeny; infection; immunodeficiency; transplantation; tumor immunology and autoimmune diseases. This course will meet for three hours of lecture per week. Prerequisite: CHE 331 Biochemistry I.
CHE 498. Research. (W) 1-3 hours. On demand by Individual Instruction.
A research participation course for advanced science students. Students will work closely with the instructor on a research topic of mutual interest. This course includes a significant writing component. Pre-requisite: Junior or senior standing and permission of the instructor. Offered only by individual instruction.

## ENGINEERING SCIENCES

## ENS 101. Introduction to Engineering. 2 hours. F.

An introduction to engineering and the engineering profession. Lecture topics will include the engineering problem-solving method, introduction to design, basic problem solving and computer skills, study and personal development skills. This course meets for two one-hour lecture periods per week.

## ENS 103. Engineering Graphics. 3 hours. Sp.

An introduction to graphic expression and communication. Topics will include technical sketching, multi-view projection, isometric and oblique projection, graphic representation, and analysis of data. Advanced topics to include auxiliary views, oblique views, line and plane problems, and surfaces will be introduced. Computer graphics are used alongside board drafting to introduce state-of-the-art engineering drawing production. This course meets for one and one-half hours of lecture and four and one-half hours of laboratory per week.
ENS 231. Engineering Mechanics I (Statics). $\mathbf{3}$ hours. $\mathbf{F}$.
A study of the principles of statics. Lecture topics will include resultants of force systems, equilibrium of force systems, analysis of structures in two and three dimensions, friction, centroids, centers of gravity, and moments of inertia. This course meets for three hours of lecture per week. Prerequisite: MAT 122 Analytics and Calculus I.

## ENS 232. Engineering Mechanics II. (Dynamics). 3 hours. Sp.

A study of the principles of dynamics. Lecture topics will include a study of particles and rigid bodies as to kinematics, kinetics, work, and energy, impulse and momentum; and an introduction to mechanical vibrations. This course meets for three hours of lecture per week. Prerequisites: ENS 231 Engineering Mechanics I and PHS 211 Physics for Science and Engineering I.

## HEALTH

HEA 121. Principles of Nutrition. 3 hours. F., Sp.
A study of nutrition, incorporating the fundamental scientific principles to the science of nutrition. Students examine concepts and controversies to develop their own nutritional lifestyle compatible with the principles of sound nutrition. Same as FCS 121.
HEA 216. Personal Health. $\mathbf{3}$ hours. Su., F., Sp.
Introduction to personal health concepts. This course endeavors to make each student health conscious. The course includes fundamental biological facts and the psychological aspects of human behavior as they affect the health conduct of the individual.
HEA 217. First Aid and CPR. 2 hours. Su., F., Sp.
Practical first aid and CPR course. The American Red Cross Standard First Aid Course is covered. Students may qualify for a Red Cross certificate.

## HEA 310. Community Health. $\mathbf{3}$ hours. Offered on sufficient demand.

Survey of health problems requiring community action. An introduction to the official and unofficial health agencies whose programs are designed for prevention of disease and preservation of health. Activities in the areas of environmental health, sanitation, epidemiology, and related areas are included.
HEA 316. Substance Abuse Education. 3 hours. Offered on sufficient demand.
Study of the abuse of drugs in our society. An emphasis is placed on content, resources, and methods in drug education.
HEA 335. Human Sexuality. 3 hours. Sp.
A survey of the complex social, psychological, and spiritual aspects of human sexuality. Emphasis will be on a responsible view of sexuality as a part of life adjustment. Same as FAM 335.
HEA 410. The School Health Program. 3 hours. Offered on sufficient demand.
An introduction to the total school health program. Organization of the total school health program, including health services, healthful school environment, and health instruction. Emphasis is placed on: methods of organizing and implementing health services in the schools; screening tests, detection of defects, and follow-up; and the promotion of health through the school environment.

## KINESIOLOGY

KIN 100. Fundamentals of Movement. 1 hour. F., Sp.
Introduction to basic childhood movement activities. Topics addressed include perceptual/motor programs, movement education, aerobic exercise, and rhythmic activities. The primary emphasis will be focused toward activities for elementary school children.
KIN 120. Foundations of Kinesiology. (W) $\mathbf{3}$ hours. F. Disciplines and professions associated with kinesiology and related areas. The course will present an introduction to the constituent sub-disciplines (exercise physiology, biomechanics, motor learning, sport psychology, health, recreation, etc.) within and related to kinesiology. The skills and competencies related to kinesiology as well as various educational, professional, and career opportunities available to students will be examined during the course. This course includes a significant writing component.
KIN 205. Camp Leadership. 2 hours. Offered on sufficient demand.
Introduction to camp leadership. This course is designed to help those interested in camp work learn to administer and organize different activities in connection with the religious, recreational, and educational aspects of the camping program.
KIN 221. Protective Techniques for Athletic Injuries. 2 hours. Sp.
Basic taping and wrapping techniques. This course is designed to present students with specific aspects concerning the application of any taping and/or wrapping for the prevention and management of sports injuries. By examining major joints and muscle groups, students will master step-by-step taping and bracing techniques.
KIN 225. Physical Activities for Children. 2 hours. F., Sp.
Theory and activities for physical education in the elementary grades. Students plan and participate in movement and learning activities for elementary school children.
KIN 320. Measurement and Evaluation in Physical Education. (W) $\mathbf{3}$ hours. F. Study of measurement and evaluation procedures. This class will incorporate application of statistical procedures; use of tests in school programs and selection of tests for evaluating motor ability, sports skills, physical fitness, knowledge, and the affective domain. Measurement and evaluation of fitness programs in non-school settings is included. This course contains a significant writing component.
KIN 327. Care and Prevention of Athletic Injuries. (W) $\mathbf{3}$ hours. F.
Introduction to basic athletic training. The student will develop an awareness and understanding of the basic injury prevention, treatment, management, and rehabilitation techniques employed in sports medicine. Sport medicine terms, basic anatomy as it relates to various types of injuries and the application of the various taping, bandaging, and strapping techniques employed in sports medicine will be examined. This course contains a significant writing component.
KIN 328. Anatomical Kinesiology. 3 hours. Sp.
Survey of anatomical aspects of human movement. This course is a study of the anatomical aspects of the human body with an emphasis on the relationship of anatomy to the study of physical activity, physical fitness, sport, and exercise. The course will help the student understand how the structure of the human body determines its functions and the movements produced. Prerequisite: BIO 100 Human Biology or BIO 211 Human Anatomy and Physiology I.
KIN 329. Biomechanics of Human Movement. 3 hrs. F.
Presents the mechanical basis of human movement. Fundamental mechanical principles affecting human movement will be examined. Various techniques and methods of analyzing human motion will be discussed. Prerequisite: KIN 328 Anatomical Kinesiology.

## KIN 330. Advanced Athletic Training I. 3 hours. Sp. Even years.

Presents specific signs, symptoms, and mechanical causes of a variety of athletic injuries dealing specifically with the upper body. The focus of this course will be in the recognition and assessment of injuries to the upper body and the recommended treatment procedures. This course will also examine the fundamental principles of sports injury management. Prerequisites: KIN 327 Care and Prevention of Athletic Injuries and either BIO 100 Human Biology or BIO 211 Human Anatomy and Physiology I.

KIN 331 Advanced Athletic Training II. 3 hours. Sp. Odd years.
Presents specific signs, symptoms, and mechanical causes of a variety of athletic injuries dealing specifically with the lower body. The focus of this course will be in the recognition and assessment of injuries to the lower body, specific tests used to evaluate those injuries, recommended treatment procedures, and potential rehabilitation protocols. Prerequisites: KIN 327 Care and Prevention of Athletic Injuries, and either BIO 100 Human Biology or BIO 211 Human Anatomy and Physiology I.
KIN 338. Physiology of Exercise. 3 hours. F.
Physiological aspects of human movement. This course examines physiological responses and adjustments that occur in selected organ systems when subjected to acute and chronic exercise. The course will center primarily on the physiological mechanisms pertaining to metabolic, cardiovascular, and respiratory alterations. Prerequisite: BIO 100 Human Biology or BIO 211 Human Anatomy and Physiology I.
KIN 397. Practicum in Exercise Science. 1-6 hours. Offered on sufficient demand.
Practicum experience for Exercise Science majors. This is a professional field experience conducted under the supervision of an experienced professional in the student's chosen area of Exercise Science, who must be approved by the university. Students must have completed 45 hours and be a Kinesiology or Exercise Science major. First Aid and CPR is expected. Close contact is maintained between the field supervisor and the faculty supervisor. A minimum of 40 clock hours of field activity is required for one credit hour. Grading is conventional.
KIN 420. Motor Learning. 2 hours. Sp.
Methods and techniques in the acquisition of motor skills. Emphasis will be placed on research relating to variables that affect skill acquisition, such as: motivation, length and methods of practice, feedback mechanisms, and retention and transfer of motor skills.

KIN 425. Organization and Administration of Physical Education. (W) $\mathbf{3}$ hours. F.
A study of the principles of organization and administration of school physical education programs. Consideration is given to personnel, tournaments, equipment and facilities, records, finance, legal aspects, publicity, public relations, and safety. This course includes a significant writing component.

## KIN 426. Adaptive Physical Education. (W) $\mathbf{3}$ hours. Sp.

Physical aspects of teaching exceptional children. This course is designed to aid in the understanding of the exceptional child and his or her relationship to the physical education activities. This course includes a significant writing component. Same as SPE 426.

## KIN 437. Exercise Testing and Prescription. 3 hours. Sp.

Physiological testing and exercise training programs. This course is designed to introduce students to various physiological testing protocols, fitness and nutritional evaluations, exercise designs, and the underlying theoretical principles involved in each procedure. Students will have hands-on experience utilizing these tests. Prerequisites: HEA/FCS 121 Principles of Nutrition and KIN 338 Physiology of Exercise.
KIN 497. Senior Practicum in Exercise Science. 1-6 hours. Offered on sufficient demand. Capstone experience for Exercise Science majors. This is a professional field experience conducted under the supervision of an experienced professional in the student's chosen area of Exercise Science, who must be approved by the University. Senior standing (90 hours) is preferred. Preand/or co-requisites include the following courses: HEA 121 Principles of Nutrition, KIN 327 Care and Prevention of Athletic Injuries, KIN 328 Anatomical Kinesiology, and KIN 338 Physiology of Exercise. Current certification in First Aid and CPR is expected. Depending on the student's future field of endeavor, other courses are either highly recommended or required. Cooperation between the student and his/her advisor in selecting additional courses cannot be overstated. Failure to do so may have a negative impact on the student's academic preparation. Close contact is maintained between the field supervisor and the faculty supervisor. A minimum of 40 clock hours of field activity is required for one credit hour. Grading is conventional.

## PHYSICAL EDUCATION ACTIVITY

Each student must take PEA 100 Lifetime Wellness as one of the two hours of PEA credit that are necessary for graduation. A student may take more than two hours if he/she desires. Emphasis is
placed on the rules, fundamental skills, safety practices, and terminology of each activity. Only majors and minors in Kinesiology and Exercise Science may take PEA 235 Fundamentals of Sports Skills, unless permission is obtained from the Kinesiology program coordinator.
Kinesiology majors are required to take at least seven hours of activity classes. Majors are encouraged to also enroll in those activities in which they possess little or no skill.
PEA 100. Lifetime Wellness. 1 hour. F., Sp.
Designed to acquaint the student with lifestyle practices that improve one's quality of life. These practices such as adequate nutrition, aerobic fitness, stress reduction, etc. can lead one to a longer, more productive life. Self-assessment activities will be incorporated into the class.
PEA 130. Aerobic Activities. 1 hour. F., Sp.
Introduction to aerobic fitness. This course is designed to form a solid base upon which the student may achieve and maintain personal cardiovascular fitness throughout their life. An effort will be made to improve the student's present state of physical fitness.
PEA 136. Beginning Tumbling. 1 hour. F.
Introduction to basic tumbling. This course is designed to introduce the student to the fundamental concepts and movements involved in tumbling and gymnastics. The primary emphasis will be understanding and mastering the basic skills of tumbling and the safety procedures used in spotting and injury prevention.

## PEA 146. Badminton and Volleyball. 1 hour. Offered on sufficient demand.

Introduction to beginning badminton and volleyball. This course is designed to develop enough skill in the beginning badminton and volleyball player so that he/she may derive enjoyment and satisfaction from their participation.
PEA 148. Beginning Tennis. 1 hour. F., Sp.
Introduction to beginning tennis. This course is designed to develop enough skill in the beginning tennis player so that he/she may derive enjoyment and satisfaction from their participation.
PEA 149. Beginning Bowling. 1 hour. F., Sp.
Introduction to beginning bowling. This course is designed to develop enough skill in the beginning bowler so that he/she may derive enjoyment and satisfaction from their participation.
PEA 150. Racquetball. 1 hour. F., Sp., Su.
Introduction to beginning racquetball. This course is designed to develop enough skill in the beginning racquetball player so that he/she may derive enjoyment and satisfaction from their participation.

## PEA 155. Beginning Golf. 1 hour. Offered on sufficient demand.

Introduction to beginning golf. This course is designed to develop enough skill in the beginning golf player so that he/she may derive enjoyment and satisfaction from their participation.
PEA 156M and PEA 156W. Weight Training. 1 hour. F., Sp.
Introduction to basic weight training. This course is designed to introduce the student to the methods and aid the students in the development of muscular fitness through progressive weight training.
PEA 165M and PEA 165W. Beginning Swimming. 1 hour. Offered on sufficient demand. Introduction to basic water skills. The student will learn basic swimming skills, including rhythmical breathing and the basic front crawl, back crawl, elementary backstroke and sidestroke, as listed in the American Red Cross skills levels, I-III.
PEA 166M and PEA 166W. Intermediate Swimming. 1 hour. F., Sp.
Continuation of the development of swimming and safety skills as required by the American Red Cross, Levels I-III. The student MUST be able to rhythmically breathe and demonstrate the front crawl, back crawl, and elementary backstroke skills. Swimming skills to be developed include those listed in the American Red Cross skills levels, IV-VI.

PEA 167M PEA 167W. Lifeguard Training 1 hour. Sp.
Introduction to lifeguard training. The course offers the basic lifesaving certification as prescribed by the American Red Cross, including a period of condition. Requirements: Students MUST be able to swim $\mathbf{3 0 0}$ yards continuously using these strokes in the following order: 100 yards with the front crawl using rhythmic breathing; 100 yards with the breast stroke; 100 yards with either the front crawl or the breast stroke. CPR and First Aid are NOT prerequisites for this course.

## PEA 168. Rhythmic Activities. 1 hour. F., Sp.

Introduction to rhythms and recreation games. Students will design and demonstrate various rhythms and recreational games that involve a variety of educational activities.

## PEA 170. Beginning Tae Kwon Do. 1 hour. F., Sp.

Introduces a working knowledge of the fundamental techniques used in Tae Kwon Do. This course is designed to introduce the student with the movements, forms, and philosophies that are used in the Korean martial art of Tae Kwon Do. The students will learn the art of using the hands and feet for quality self-defense.

## PEA 171. Intermediate Tae Kwon Do. 1 hour. Sp.

Continuation of a development of a working knowledge of the fundamental techniques used in PEA 170. This course is designed to train the intermediate student in the movements, forms, and philosophies that are used in the Korean martial art of Tae Kwon Do. The students will learn the art of using the hands and feet for quality self-defense. Prerequisite: PEA 170 Beginning Tae Kwon Do or permission from the instructor.

## PEA 180. Beginning Freshwater Fishing. 1 hour. Su.

Introduces a working knowledge of the fundamental techniques used in freshwater fishing. This course is designed to introduce the student with fishing techniques and skills necessary to derive enjoyment from participation.
PEA 235. Fundamentals of Sports Skills. 3 hours. F.
Introduction to rules, fundamental skills, and teaching techniques of individual, dual and team sports. Open only to majors and minors in physical education or by special permission. This course does NOT meet general education requirements.

## PHYSICAL SCIENCE

## PHS 111. Physical Science I. 3 hours. F., Sp.

An introduction to the physical sciences including topics from geology, introductory chemistry, and astronomy. Designed for the non-science major, this course has a lab component and will meet for three hours each week.

## PHS 112. Physical Science II. 3 hours. Sp.

An introduction to the physical sciences including topics from general physics and meteorology. Designed for the non-science major, this course has a lab component and will meet for three hours each week.
PHS 201. General Physics I. (W) 4 hours. F.
An algebra-based study of physics. This course introduces students to kinematics in one and two dimensions, kinetics, friction, work, energy, momentum, rotational dynamics, gravitation, static equilibrium, fluid mechanics, thermodynamics, waves, and sound. This course meets for three hours of lecture and three hours of laboratory per week. This course contains a significant writing component. Prerequisite: MAT 120 Precalculus.
PHS 202. General Physics II. (W) 4 hours. Sp.
A continuation of PHS 201. This course introduces students to electric forces and fields, capacitance, AC and DC circuits, magnetic fields, inductance, electromagnetic waves, light, optics, interference, diffraction, and selected topics from modern physics. This course meets for three hours of lecture and three hours of laboratory per week. This course contains a significant writing component. Prerequisite: PHS 201 General Physics I.

PHS 211. Physics for Science and Engineering I. (W) 4 hours. F.
A calculus-based study of physics designed primarily for students majoring in chemistry, mathematics, computer science, and pre-engineering. This course is required of all preengineering, chemistry, and biochemistry students and is recommended for students certifying to teach physics in the secondary schools. This course introduces students to kinematics in one and two dimensions, kinetics, friction, work, energy, momentum, rotational dynamics, gravitation, static equilibrium, fluid mechanics, thermodynamics, waves, and sound. This course meets for three hours of lecture and three hours of laboratory per week. This course contains a significant writing component. Prerequisite: MAT 122 Analytics and Calculus I.

## PHS 212. Physics for Science and Engineering II. (W) 4 hours. Sp.

A continuation of PHS 211 and a requirement of all pre-engineering, chemistry, and biochemistry students. This course introduces students to thermodynamics, the kinetic theory of gases, electric fields and potential, capacitance, resistance, AC and DC circuits, magnetic fields, inductance, electromagnetic waves, light, optics, interference, diffraction, and selected topics dealing with relativity, quantum mechanics, and nuclear physics. This course meets for three hours of lecture and three hours of laboratory per week. This course contains a significant writing component. Prerequisite: PHS 211 Physics for Science and Engineering I.
PHS 355. Natural Resource Conservation. (W) 4 hours. F., Even years.
A comprehensive overview of the modern field of natural resources and environment. This course focuses on identifying and defining concepts required to understand the Earth's natural resources and to participate intelligently in their conservation and management. This course meets for three hours of lecture and three hours of lab or field work per week. This course includes a significant writing component. Same as BIO 355.

## TOPICAL SEMINARS

## BIO 299B/399B. Biology of Freshwater Game Fishes. 3 hours. Su.

A study of the morphology, systematics, behavior, ecology, and zoogeography of freshwater game fishes. Emphasis will be on taxa from the southeastern United States. This course includes field trips.

## BIO 299D/399D. Substance Abuse. 3 hours. Offered on sufficient demand.

A study of narcotics and other dangerous drugs, including alcohol. Historical background, physical, psychological, and other aspects of addiction; dependency, and legal aspects will be considered. Same as EDU 299A/399A, HEA 299F/399F, and PHS 299A/399A.
BIO299F/399F. Nature Study. 3 hours. Offered on sufficient demand.
An introduction to the local plants and animals, biological communities, and other phases of our natural surroundings. Other current topics that pertain to the environment may also be introduced.
BIO 299G/399G. Field Research. 3 hours. Offered on sufficient demand.
An extended field trip designed to acquaint students with field-oriented research. Emphasis will be on the collection and analysis of scientific data.
BIO 299I/399I. Environmental Pollution. 3 hours. Offered on sufficient demand. An introduction to the major causes of environmental pollution. Environmental policies and the economic implications of pollution will be emphasized. Same as PHS 299B/399B.
HEA 299F/399F. Substance Abuse. 3 hours. Offered on sufficient Demand.
A study of narcotics and other dangerous drugs, including alcohol. Historical background, physical, psychological, and other aspects of addiction and dependency and legal aspects will be considered. Same as BIO 299D/399D, EDU 299A/399A, and PHS 299A/399A.

KIN 299A/399A. Coaching Basketball. 3 hours. Offered on sufficient demand.
Introduction to coaching basketball. The philosophy, techniques, and coaching strategies for basketball are covered in this course. Students are introduced to safety, budgeting, scheduling, and conditioning.

KIN 299C/399C. Coaching Baseball. 3 hours. Offered on sufficient demand.
Introduction to coaching baseball. This course is designed to introduce the student to the profession of coaching baseball. Attempts will be made to cover all aspects involved in the development of a program. Emphasis is placed on a high school program; however, techniques can be utilized from summer leagues through the professional ranks.
KIN 299E/399E. Philosophy and Techniques of Coaching. $\mathbf{3}$ hours. Offered on sufficient demand.
Introduction to theories and philosophies of coaching. This course deals with coaching principles and philosophy that apply to all sports. Human relations, motivation, scheduling, budgeting, and public relations are discussed.
KIN 299I/399I. Sociology of Sport. 3 hours. Offered on sufficient demand.
A study of the place of sport in American culture. Sport will be studied from the perspective of sociology. Same as SOC 299B/399B.

## PEA 299I. Dayhiking. 1 hour. Su.

Beginning dayhiking class. This course offers an opportunity to learn and participate in a lifetime related sport, dayhiking. The students hike trails in nearby state parks, learning first-hand correct techniques of hiking while enjoying and learning about nature.

## PEA 299J. Beginning Canoeing. 1 hour. Su.

Beginning canoeing class. This course is designed to instill in the student the fundamental skills and safety involved in canoeing on still water.

## PEA 299N. Pickleball and Table Tennis. 1 hour. Su.

Pickleball and table tennis introduction. The rules, fundamentals, skills, and playing strategies of pickleball and table tennis will be emphasized.
PHS 299A/399A. Substance Abuse. 3 hours. Offered on sufficient demand.
A study of narcotics and other dangerous drugs, including alcohol. Historical background, physical, psychological, and other aspects of addiction, dependency, and legal aspects will be considered. Same as BIO 299D/399D, EDU 299A/399A, and HEA 299F/399F.

PHS 299I/399I. Environmental Pollution. 3 hours. January Two-week course.
An introduction to the major causes of environmental pollution. Environmental policies and the economic implications of pollution will be emphasized. Same as BIO 299I/399I.

# Department of Communication and Literature <br> Dr. Steve Johnson <br> Chair; Professor 

Dr. Becky Cargile, Professor
Dr. Janine Dunlap, Associate Professor
Dr. John McLaughlin, Associate Professor
Mrs. Linda Moran, Instructor
Dr. Margaret Payne, Associate Professor
Mr. Neil Segars, Instructor

Dr. Derrick Spradlin, Assistant Professor
Ms. Rhonda Thompson, Instructor

## Assisting:

Mrs. Kay Butterfield

The Department of Communication and Literature seeks to assist students 1) in developing oral and written communication skills that will enhance their personal effectiveness, 2 ) in preparing for careers that involve the exercise of communication proficiencies, 3 ) in learning to read and respond to literature with appreciation and discrimination, 4) in becoming responsible world citizens by attaining proficiency in foreign language, and 5) in developing the intellectual tools necessary for advanced study.
The department offers a general B.A. major in Communication with two emphases: Public Relations and Speech Communication. A B.A. major in English and a B.A. major in Spanish are also offered. Each of these majors is appropriate as a pre-law program.
The department also offers minors in Communication, English, Journalism, and Spanish.

## Departmental Requirements

## MINOR IN COMMUNICATION

COM 140

Speech Communication
Fifteen additional hours in Communication or Journalism, six of which must be upper-division*

3 hours 15
18 hours

## MINOR IN ELECTRONIC MEDIA COMMUNICATIONS

| COM | 140 | Speech Communication | 3 hours |
| :--- | :--- | :--- | :---: |
| COM | 151 | Radio Station Operations OR | 1 |
| COM | 252 | Radio Production and Copywriting (W) OR | 3 |
| COM | 253 | Video Production Fundamentals | $(3)$ |
| JOU | 274 | Basic Media Writing (W) | 3 |
| JOU | 353 | Multimedia Narrative and Journalism (W) | 3 |
| COM | $296 / 396$ | Field Laboratory | $\underline{5-6}$ |
|  |  |  | $\mathbf{1 8 - 1 9}$ hours |

## MINOR IN ENGLISH

ENG 225
ENG 226
ENG 235
ENG 236

English Literature I OR English Literature II American Literature I OR American Literature II Twelve additional hours of English (excluding ENG 101 and 102) six of which must be upper-division*

12 18 hours
*Students seeking a minor in the Department of Communication and Literature may apply no more than three (3) cumulative hours of one (1) hour courses to the requirements for a minor.

## MINOR IN JOURNALISM

| JOU | 250 | Broadcast Reporting (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| JOU | 270 | Introduction to Photography | 3 |
| JOU | 274 | Basic Media Writing (W) | 3 |
| JOU | 353 | Multimedia Narrative and Journalism | 3 |
| JOU | 374 | Advanced Media Writing (W) | 3 |
| JOU | 396 | Field Lab (W) (Must write for Bell Tower) | 2 |
| JOU | 496 | Field Lab (W) (Must write for campus radio/TV news) | 2 |
| JOU | 474 | Feature/Editorial Writing (W) | 3 |
| THE | 246 | Voice and Articulation | 3 |

## MINOR IN SPANISH

| SPA | 131 | Elementary Spanish I | 3 hours |
| :--- | :--- | :--- | :---: |
| SPA | 132 | Elementary Spanish II | 3 |
| SPA | 231 | Intermediate Spanish I | 3 |
| SPA | 232 | Intermediate Spanish II | 3 |
| SPA | 271 | Introduction to Latin American and |  |
|  |  | Peninsular Literature | 3 |
| SPA | 336 | Spanish Conversation | 3 |
| SPA | 365 | Latin American Civilization and Culture (W) OR | 3 |
| SPA | 366 | Peninsular Civilization and Cultures | $(3)$ |
| One (1) of the following upper-level literature courses: |  |  |  |
| SPA | 331 | Survey of Peninsular Literature I (W)** | $(3)$ |
| SPA | 332 | Survey of Peninsular Literature II (W)** OR | $(3)$ |
| SPA | 431 | Survey of Latin American Literature I (W) OR | $(3)$ |
| SPA | 432 | Survey of Latin American Literature II (W) OR | $(3)$ |
| SPA | 466 | Women in Latin American Literature and Culture | $(3)$ |

## Course of Study for a B.A. Major in Communication <br> For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements.

I. General Education Requirements
(Listed in this catalog under Academics: "General Education Display") 46 hours
II. Core Requirements
COM 151 Radio Station Operations 1

COM 241
COM 243
COM 252
COM 253
COM 341
COM 442
COM 356
COM 396
COM 496
COM 489
COM 497
Small Group Communication OR 3
Interpersonal Communication (3)
Radio Production and Copywriting (W) OR 3
Video Production Fundamentals (3)
Mass Media Research Methods (W) OR 3
Communication Theories (W) (3)
Communication Law (W) 3
Field Lab (on or off campus) 1
Field Lab (on or off campus) 1
Senior Seminar 1
Practicum (off campus) 1-2

JOU 274
Basic Media Writing (W)
3
20-21 hours
III. Major Requirements (select appropriate courses for desired major)

21-24 hours
IV. Additional Requirements

Humanities Course for B.A. degree
3 hours
V. Electives for all Communication Majors (including additional Bible)

38-39 hours

## III. Major Requirements

B.A. Major in Communication: Public Relations

Program Coordinator: Dr. Janine Dunlap

| ART | 230 | Digital Graphic Fundamentals OR | 3 hours |
| :--- | :--- | :--- | :---: |
| COM | 362 | Digital Multimedia | $(3)$ |
| COM | 358 | Social Media | 3 |
| COM | 383 | Public Relations | 3 |
| COM | 385 | Public Relations Methods (W) | 3 |
| COM | 3991 | Special Topics in Communication (W) | 3 |
| COM | 483 | Public Relations Case Studies (W) | 3 |
| JOU | 374 | Advanced Media Writing (W) | 3 |
| JOU | 353 | Multimedia Narrative and Journalism OR | 3 |
| JOU | 474 | Feature/Editorial Writing (W) | (3) |
|  |  |  | $\mathbf{2 4}$ hours |
| Total |  |  |  |
|  |  |  | $\mathbf{1 2 6}$ hours |

III. Major Requirements
B.A. Major in Communication: Speech Communication Program Coordinator: Dr. Steve Johnson
COM 240

Public Speaking
3 hours
COM 241
COM 243
COM 345
COM 347
COM 349
COM 399I
COM
Small Group Communication OR
3
Interpersonal Communication (3)
Persuasion (W) 3
Organizational Communication 3
Study of Public Discourse (W) 3
Special Topics in Communication (W) 3
Elective 3
21 hours
Total Hours
126 hours

Course of Study for a B.A. Major in English Program Coordinator: Dr. John McLaughlin
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
All English majors must register for and take either the Literature Subject Area Test of the Graduate Record Examination (GRE) or the Major Field Test: Literature in English Test (ETS) during the semester in which the student is enrolled in ENG 495 Senior Project. This test score must be on file for the student to graduate, or the student must present verification that the test has been taken.
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
II. Major Requirements

In addition to the General Education requirement of three (3) hours of literature, six (6) additional hours of literature are required, so that the student has credit in all three areas of literature: English, American, and World.
The student must choose six (6) hours of literature from the following courses:
ENG 225
ENG 226
ENG 235
ENG 236
ENG 245
ENG 246
English Literature I OR
6 hours
English Literature II
B. The following Major Requirements must also be met:

ENG 295 Introduction to English Studies (W) 2
ENG 305 Advanced Traditional Grammar 3
ENG 365 Renaissance Drama (W) 3
ENG 375 History and Structure of English 3
ENG 395 Literary Theory 3
ENG 405 Advanced Composition (W) 3
ENG $495 \quad$ Senior Project (W) 1
ENG Additional upper-division English 12
SPA 131 Elementary Spanish I 3
SPA Elementary Spanish II $132 \quad 3$

## 36 hours

III. Additional Requirements

Humanities Course for B.A. Degree
3-4 hours
IV. Electives (including additional Bible)

Total Hours

## Requirements for Teaching Licensure in English

1. Completion of the course of study for a B.A. major in English as outlined above.
2. Required professional education courses (see Department of Education entry).

Course of Study for B.A. Major in Spanish Program Coordinator: Ms. Rhonda Thompson
For a complete listing of requirements for graduation, see Academics: "Degree/ Graduation Requirements."

| General Education Requirements |  |  | 46 hours |
| :---: | :---: | :---: | :---: |
| Major Requirements |  |  |  |
| SPA | 231 | Intermediate Spanish I | 3 |
| SPA | 232 | Intermediate Spanish II | 3 |
| SPA | 271 | Introduction to Latin American and Peninsular Literature | 3 |
| SPA | 325 | Phonetics and Diction* | 3 |
| SPA | 331 | Survey of Peninsular Literature I (W) OR | 3 |
| SPA | 332 | Survey of Peninsular Literature II (W) | (3) |
| SPA | 365 | Latin American Civilization and Cultures (W) | 3 |
| SPA | 366 | Peninsular Civilizations and Cultures | 3 |
| SPA | 367 | Spanish Immersion Program/Study Abroad | 1 |
| SPA | Upper Division | Advanced Grammar and Spanish |  |
|  |  | Conversation**** | 6 |
| SPA | 431 | Survey of Latin American Literature I (W) OR | 3 |
| SPA | 432 | Survey of Latin American Literature II ( W) | (3) |
| SPA | 490 | Capstone in Peninsular and Latin American |  |
|  |  | Studies | 1 |

III. Major Electives - Choose a minimum of three (3) additional hours from the following electives:

| SPA | 296 | Field Laboratory <br> Women in Latin American Literature and | 1 |
| :--- | :--- | :--- | :--- |
| SPA | 466 |  | Culture** |
| SPA | 467 | Hispanic Film Studies** | 3 |
| SPA | $299 A / 399 A /$ | Special Topics in Spanish** |  |
|  | $499 A$ | Intercultural Communication | 3 |
| BIB | 236 | Bible Course in Spanish*** | 3 |
| BIB |  |  | 2 |

## 35 hours

## IV. Electives (including additional Bible) <br> 45 hours

## Total Hours

*SPA 325 must be taken at another accredited university, under a professor with a terminal degree. (FHU has a cross-campus agreement in place with Union University to meet these requirements.) To insure that credits are transferred smoothly, the FHU Spanish Program Director or the Chair of the Department of Communications and Literature must be consulted before registering for one of these courses at another university.
**Students seeking a Secondary Education major must take two 400-level courses from these electives. These can be substituted for SPA 336, SPA 365, or SPA 366. (SPA 490 is a mandatory course.)
***This course may count as a student's Bible course for one semester. However, the student cannot receive credit for this course if he/she has already received credit for the same study in English. Prerequisites: SPA 232 Intermediate Spanish or permission from the instructor. SPA 336 Spanish Conversation is strongly recommended. Will be taught by Spanish-speaking instructor as available.
****These upper-division credit hours must be earned during the Spanish Immersion Program/Study Abroad.

## Requirements for Teaching Licensure in Spanish

1. Completion of the course of study for a B.A. major in Spanish as outlined above.
2. Required professional education courses (see Department of Education entry).

## Description of Courses COMMUNICATION

COM 140. Speech Communication. 3 hours. Su., F., Sp.
An introduction to the basic concepts of human communication theory with instruction and practice in interpersonal communication, small group communication, and public speaking.
COM 236. Intercultural Communication. $\mathbf{3}$ hours. Sp.
A study of the dynamics of communication across cultural boundaries. Special emphasis will be given to missiological applications. Topics to be considered will include: understanding culture, contextualization, preparing culturally appropriate lessons, effective use of translators, and principles for language learning. Prerequisite: COM 140 Speech Communication. Same as BIB 236.

## COM 240. Public Speaking. 3 hours. F., Sp.

An introduction to the psychological and rhetorical bases of speech with practice in audience analysis, research, and the preparation and delivery of various types of speeches.
COM 241. Small Group Communication. $\mathbf{3}$ hours. F.
A theoretical and experiential introduction to the principles of effective group communication. Topics stressed include types of decision-making procedures, approaches to group leadership, specific group-related communication skills, and creativity in group problem solving.
COM 243. Interpersonal Communication. $\mathbf{3}$ hours. Sp.
An experiential workshop designed to develop specific interpersonal skills essential to effectiveness in social interaction, teaching, counseling, business transactions, and family life. Students will work together in small groups as they respond to films and idea papers and participate in structured experiences.
COM 341. Mass Media Research Methods. (W) 3 hours. F.
An introduction to experimental and descriptive research methods in communication. Emphasis is given to understanding and critically analyzing research designs in various contexts of communication. This course contains a significant writing component. Prerequisites: COM 140 Speech Communication and COM 241 Small Group Communication.
COM 345. Persuasion. (W) 3 hours. F. Even years.
A study of current persuasion theory with emphasis on the application of the theory in a variety of specific contexts. Attention is paid also to the ethics of persuasion.

## COM 347. Organizational Communication. $\mathbf{3}$ hours. F.

Examination and exploration of applications of communication theories within the framework of an organization. Attention will be given to strategies for diagnosing communication problems and effecting change in communication behaviors.

## COM 349. Study of Public Discourse. 3 hours. On Sufficient Demand.

Students are introduced to methods of analysis and criticism as they apply to various forms of public messages. A number of different forms of communication will be studied including speeches, radio and TV programs, and movies.
COM 442. Communication Theories. (W) $\mathbf{3}$ hours. Sp.
A study of research-based theories of human communication. Students are assisted in making practical application of the concepts presented. This course contains a significant writing component.

## ELECTRONIC MEDIA

Freed-Hardeman University provides co-curricular learning opportunities for electronic media communication students. Student media outlets include WFHU radio station, FHn television station, and the Bell Tower online newspaper. A student-run newspaper has operated at FHU since 1923; starting as Sky Rocket and then being renamed Bell Tower in 1972. WFHU "FM91" began broadcasting in 1967 and provides student-produced music, news, and sports programming. With the completion of the Gardner Center in 1982, television facilities were added to campus. FHn television provides student-produced programming to campus cable TV and online video streaming channels. The University also hosts a chapter of the National Broadcasting Society and Alpha Epsilon Rho broadcasting honor society.
COM 150. Media History. 3 hours. S.
A history of radio and television broadcasting from the early 1900s to present day. Areas of study will include early pioneers and inventors, performers, producers, and programs from radio and television's Golden Ages. Also included will be discussions on the media's influence upon the public and how it changes and shapes their lives.
COM 151. Radio Station Operations. 1 hour. F., Sp.
A history of the development of various mass media from infancy to the rapid convergence of contemporary media. Areas of study will include early pioneers and inventors, performers, producers, and programs from various media. The course will provide a foundation for understanding current practices in mass media as well as future developments.
COM 252. Radio Production and Copywriting. (W) 3 hours. F.
Writing and production of various types of programs. Laboratory work is required. This course contains a significant writing component.
COM 253. Video Production Fundamentals. 3 hours. Sp.
Examination of the procedures and techniques of producing television programs. Special emphasis will be given to field-based video production including camera work, audio recording, and nonlinear video editing concepts and techniques. Laboratory work is required.
COM 356. Communication Law. (W) 3 hours. F.
A seminar course dealing with various landmark legal decisions that affect professionals working with communications media. Cases in freedom of speech, libel, privacy, copyright, Internet regulations, obscenity, and other pertinent areas will be studied. This course contains a significant writing component.

## COM 358 Social Media. 3 hours. Sp.

An introduction to the use of varying types of social media with emphasis placed on how social media is changing the world and how that media can be used to enhance the quality of life.

## HOMILETICS

COM 231. Preparation and Delivery of Sermons. 3 hours. F., Sp.
Introduction to principles and techniques of preparing and delivering sermons. Logical outlining and effective presentation of various types of sermons are emphasized. Prerequisites: COM 140 Speech Communication. Same as BIB 231.
COM 335. History of Preaching. 3 hours. F. Odd years.
A study of the outstanding preachers in the history of Christianity. The course will consist of an examination of their lives, sermons, methods of preparation, and delivery. Same as BIB 335.

## COM 336. Electronic Media Evangelism. 3 hours. Sp. Even Years.

This class will explore the use of radio, television, and the internet to teach the Word of God. Students will be trained in delivering sermons and devotional messages through these media outlets and will write and deliver several lessons during the course of the study. The class will include hands-on work in radio and television production. Same as BIB 336.

COM 435. Expository Preaching. 3 hours. Sp.
An examination of the expository method. Emphasis is placed on preaching from the Bible text; opportunity is given for practice, evaluation, and correction. Prerequisites: BIB/COM 231 Preparation and Delivery of Sermons and BIB 330 Preacher and His Work; or permission of department chairman. Same as BIB 435 and BIB 529.

## PUBLIC RELATIONS

COM 383. Public Relations. (W) 3 hours. F.
A study of the principles, history, and practice of public relations in business, educational institutions, social welfare organizations, and government. Topics included are the processes of influencing public opinion, analysis of public relations programs, and the responsibilities of public relations practitioners to their clients, to the media, and to the public. This course contains a significant writing component.
COM 385. Public Relations Methods. (W) 3 hours. Sp.
A study of the design and production of specialized forms of communication. Attention is given to audience analysis, message content and design, and basic design principles for various media channels. This course contains a significant writing component. Prerequisite: COM 383 Public Relations.

## COM 483. Public Relations Case Studies. (W) 3 hours. Sp.

A study of typical public relations problems in industry, labor, education, government, social welfare agencies, and trade associations. A case studies approach is used to foster insight into alternative approaches to strategic public relations planning. This course contains a significant writing component. Prerequisites: COM 383 Public Relations and COM 385 Public Relations Production Methods.

## COM 489. Senior Seminar. 1 hour. F.

A capstone course to prepare students for entry into the communication field. Students will complete portfolios, develop a resume, and compose application letters. Guest speakers from the campus and community will be used. Prerequisite: Senior standing.

## COM 296, 396, 496. Field Laboratory. 1-3 hours. Su., F., Sp.

Under supervision of an appropriate faculty member and with approval of the department chairman, the student will develop and implement a proposal for a field laboratory working with one of the campus student media (Radio station, TV studio, or student newspaper) or an offcampus media. The project should involve at least 40 hours of practical application of communication concepts. Successful completion of a field laboratory is a prerequisite to COM 497.
COM 497. Senior Practicum. 1-9 hours. Su., F., Sp.
An off-campus work experience intended primarily, but not exclusively, for students in Public Relations. The student will work for 40 hours for each hour credit in an approved broadcasting station, business, or other organization. Students keep a diary of daily progress, and the student's supervisor completes an evaluation of the student's work at the end of the experience. Prerequisites: 90 hours and successful completion of a field laboratory (COM 296 or COM 396).

## ENGLISH

ENG 030. Basic English. (Institutional Credit Only) $\mathbf{3}$ hours. F., Sp.
Designed to teach basic language use, writing mechanics, and the principles of elementary composition. The fundamentals of grammar, punctuation, and sentence structure will be stressed. Teaching will focus on the writing process, moving from construction of logical sentences that are mechanically correct, to organization of sentences into simple paragraphs, to organization of paragraphs into an essay. This course is for institutional credit only and does not satisfy the general education English requirement (See Developmental Studies). This course does not count towards hours needed for graduation. A grade of "C" or higher must be obtained before student can continue on to ENG 101 English Composition I. Prerequisite: Below 18 in English on ACT or placement by the secondary placement exam in the course.

ENG 101. English Composition I. 3 hours. F., Sp.
An introduction to college writing. Students draft and revise essays written in a variety of rhetorical modes. Prerequisite: Required proficiency score on the English portion of the ACT or ACCUPLACER or ENG 030 Basic English with a minimum grade of "C."
ENG 102. English Composition II. 3 hours. F., Sp.
An introduction to research and argumentative writing. Students write research papers, critical essays, and argumentative essays using MLA style. Prerequisite: ENG 101 English Composition I or the equivalent.

## ENG 225. English Literature I. 3 hours. F.

A survey of English literature from the Anglo-Saxon period through the Eighteenth Century. This course exposes students to a wide range of writers, periods, literary movements, and currents of thought in early English literature. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 226. English Literature II. 3 hours. Sp.

A survey of English literature from the Romantic period to the present. This course exposes students to a wide range of writers, periods, literary movements, and currents of thought in later English literature. Prerequisite: ENG 102 English Composition II or the equivalent.
ENG 235. American Literature I. 3 hours. F., Sp.
A survey of American literature from the colonial period to the Civil War. This course exposes students to a wide range of writers, periods, literary movements, and currents of thought in early American literature. Prerequisite: ENG 102 English Composition II or the equivalent.
ENG 236. American Literature II. 3 hours. Sp.
A survey of American literature from the Civil War to the present. This course exposes students to a wide range of writers, periods, literary movements, and currents of thought in later American literature. Prerequisite: ENG 102 English Composition II or the equivalent.
ENG 245. World Literature I. 3 hours. F.
A survey of world literature from ancient times through the $16^{\text {th }}$ century. This course exposes students to a wide range of writers, periods, and currents of thought in world literature. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 246. World Literature II. 3 hours. Sp.

A survey of western literature, excluding British and American works, from the $17^{\text {th }}$ century to the present. This course exposes students to a wide range of writers, periods, literary movements, and currents of thought in modern western literature. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 295. Introduction to English Studies. (W) 2 hours. Sp.

An introduction to English as a major. This course focuses on critical reading and interpretation of literary texts, research techniques in English studies, and careers for majors. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 305. Advanced Traditional Grammar. 3 hours. F.

A detailed study of the grammatical features of standard written English. This course includes analysis of traditional and structural grammar. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 310. Creative Writing. (W) 3 hours. F. Even years.

An introduction to the mechanics and concepts of short story and poetry writing. Emphasis is given to the structure of the short story: story ideas, characters, dialog, scene, plot, conflict, and the story's opening, middle, and ending. Depending on student interest, attention may be given to script, play, and screenwriting. Students participate in extensive journaling, peer critique, and revision. This course contains a significant writing component. Prerequisite: ENG 102 English Composition II or the equivalent.
ENG 315. Rhetorical Grammar. 3 hours. Offered on sufficient demand.
An exploration of methods of incorporating the concepts learned in ENG 305 into student writing. This course is applicable for students interested in either creative or scholarly writing. Prerequisites: ENG 305 Advanced Traditional Grammar.

ENG 325. Legend of King Arthur. 3 hours. Offered on sufficient demand.
An examination of the King Arthur story. This course includes historical evidence and literary texts showing the development of Arthurian themes. Prerequisite: ENG 102 English Composition II or the equivalent.
ENG 335. Romantic Poetry and Prose. (W) 3 hours. F. Odd years.
A study of the Romantic period of British literature. Writers studied may include Blake, Burns, Coleridge, Wordsworth, Byron, Shelley, Keats, Lamb, and Hazlitt. This course contains a significant writing component. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 340. Argumentation. $\mathbf{3}$ hours. Offered on sufficient demand.

A study of the principles of practical argumentation. This course emphasizes diagramming, evaluating, and identifying the various types and components of argument and recognizing fallacies. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 345. Women Writers. (W) $\mathbf{3}$ hours. F. Odd years.

An exploration of the traditions in women's literature and women as writers in English. This course combines textual analysis, cultural and literary theory, and student-led discussions. The course covers works by writers in various countries, but emphasis is placed on American cultures, including $19^{\text {th }}$ century domestic culture, African-American culture, and/or Native American culture. This course contains a significant writing component. Prerequisites: ENG 102 English Composition II or the equivalent.

## ENG 355. Medieval English Poetry and Prose. 3 hours. F. Offered on sufficient demand.

 A study of Old and Middle English literature. This course concentrates on Langland, Chaucer, Old and Middle English lyrics, religious writers, and Malory. Prerequisite: ENG 102 English Composition II or the equivalent.ENG 365. Renaissance Drama. (W) 3 hours. Sp.
A study of representative dramas of Renaissance England. Students read plays by Shakespeare and his contemporaries. Writers studied may include Kyd, Marlowe, Jonson, Webster, and Middleton. This course contains a significant writing component. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 375. History and Structure of English.

A review of the development of the English language, tracing changes in English over time. This course also includes study of the components of contemporary standard English, such as phonology, morphology, syntax, and semantics, as well as language universals and varieties of English. Prerequisite: ENG 305 Advanced Traditional Grammar.
ENG 385. Victorian Poetry and Prose. 3 hours. F. Odd years.
A study of the Victorian period of British literature. Writers studied may include Tennyson, Browning, Arnold, Carlyle, Newman, and Mill. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 395. Literary Theory. 3 hours. F.

Examination of theory as it applies to our understanding of texts. Critical attention is focused mainly on literature, but attention is also given to non-literary representations of culture. The course also examines the value of literary studies as an academic discipline. Prerequisite: ENG 295 Introduction to English Studies.
ENG 405. Advanced Composition. (W) $\mathbf{3}$ hours. Sp.
An overview of the craft of non-fiction, academic, and professional writing. Students participate in extensive journaling, drafting, peer critique, and deep revision. This course contains a significant writing component. Prerequisites: ENG 295 Introduction to English Studies and ENG 305 Advanced Traditional Grammar.
ENG 425. The British Novel. 3 hours. Sp. Even years.
A study of important British novels from the beginning through modern times. Writers studied may include Defoe, Richardson, Fielding, Austen, Dickens, Trollope, and Conrad. Prerequisite: ENG 295 Introduction to English Studies.

ENG 435. American Fiction. (W) $\mathbf{3}$ hours. F. Even years.
A study of the short story and the novel in America. Writers studied may include Brockden Brown, Poe, Hawthorne, Melville, Twain, Chopin, Cather, Hemingway, Fitzgerald, Faulkner, and Hurston. This course contains a significant writing component. Prerequisite: ENG 295 Introduction to English Studies.
ENG 495. Senior Project. 1 hour. F.
Capstone course for English majors. Students will produce individual research projects guided by an English faculty member. The class will meet to discuss research methods, topic exploration, progress, and peer revision. Students will meet individually with the instructor. Upon completion of the project, the students will make an oral presentation of the research findings and submit a portfolio of representative writing in English. Prerequisite: Senior standing as an English major.

## FOREIGN LANGUAGES

## Placement:

Students may achieve advanced placement in Intermediate Spanish courses by taking the CLEP exam and earning scores sufficient to receive credit for prerequisite courses. Passing the CLEP for Spanish qualifies the student for the corresponding intermediate course. Students may also be placed in Intermediate Spanish based on dual-enrollment credit or AP credit that meets prerequisite requirements of the course. Students who have lived in Spanish-speaking countries may also be placed in intermediate level language courses.

## SPA 131. Elementary Spanish I. 3 hours. F., Sp.

Beginning Spanish, stressing oral and written communication skills. Students learn basic grammar and information about cultures in Spanish-speaking countries. Four class periods per week.
SPA 132. Elementary Spanish II. 3 hours. F., Sp.
Continuation of SPA 131 Elementary Spanish I. Four class periods per week. Prerequisite: SPA 131 Elementary Spanish I or the equivalent.
SPA 231. Intermediate Spanish I. 3 hours. F., Sp.
A review and expansion of grammar taught in Elementary Spanish I and II, with continued emphasis on oral and written skills. Particular attention is given to problematic sentence constructions, verb tenses, and moods. Prerequisite: SPA 132 Elementary Spanish II or the equivalent.
SPA 232. Intermediate Spanish II. 3 hours. F., Sp.
Continuation of SPA 231 Intermediate Spanish I. Prerequisite: SPA 231 Intermediate Spanish I or the equivalent.
SPA 271. Introduction to Latin American and Peninsular Literature. 3 hours. F. Designed to prepare the student to read, understand, and analyze literature in Spanish before taking higher-level literature courses in Spanish. Prerequisite: SPA 231 Intermediate Spanish I or permission from the instructor. Course can also be taken concurrently with SPA 232 Intermediate Spanish II with instructor's approval.
SPA 296. Field Laboratory. 1 hour.
Provides opportunities for hands-on learning experiences among Spanish-speakers. Students must work with FHU Spanish instructors as well as a field supervisor to plan objectives, activities, and evaluative criteria. A minimum of 40 hours of field activity is required for one credit hour.
SPA 325. Phonetics and Diction. 3 hours. [*See note under degree requirements.]
A study of pronunciation, language patterns, and use of the phonetic alphabet. Prerequisite: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor.
SPA 331. Survey of Peninsular Literature I. (W) 3 hours.
A survey of the literature of Spain from the Middle Ages through the $17^{\text {th }}$ century. Prerequisite: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor. SPA 337 Advanced Spanish Grammar I is also recommended.

SPA 332. Survey of Peninsular Literature II. (W) 3 hours.
A survey of the literature of Spain from the beginning of the $18^{\text {th }}$ century to the present. Prerequisites: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor. SPA 337 Advanced Spanish Grammar I is recommended.

## SPA 336. Spanish Conversation. 3 hours. Sp.

A course that provides opportunities for discussions and debates in Spanish on a wide range of practical topics. Prerequisite: SPA 231 Intermediate Spanish I, or equivalent, or permission from the instructor.

## SPA 365. Latin American Civilization and Cultures. (W) $\mathbf{3}$ hours. F.

A brief overview of pre-Columbian civilization, European colonization, struggles for independence, and national building that have evolved into present-day Latin America. The course encompasses the disciplines of sociology, archaeology, anthropology, politics, history, philosophy, and religion in order to better understand Latin American cultures. Prerequisite: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor.
SPA 366. Peninsular Civilizations and Cultures. 3 hours. Sp.
Survey of the history of Spain from its earliest inhabitants to the present. Particular focus will be given to the Reconquest of the Iberian Peninsula, the Spanish colonization of the New World, the Spanish Civil War, and the dictatorship of Francisco Franco. Prerequisite: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor. SPA 336 Spanish Conversation is also recommended.

## SPA 367. Spanish Immersion Program/Study Abroad. 1 hour. Su. Even.

Open to Spanish minors, majors, and others interested in the Spanish language and culture. An opportunity to study with native speakers in a Spanish-speaking country for a minimum of four weeks. Students pursuing a Spanish minor or major will attend Spanish classes daily, as well as take numerous cultural and historical excursions. Additional credit hours will be awarded according to courses taken in the host country. Students will not be billed the comprehensive charge for the summer term but are required to pay program expenses; institutional scholarships and discounts do not apply. Prerequisites: Student must have permission of the Spanish Program Coordinator to participate and meet other requirements specified in the undergraduate catalog for FHU Abroad.

## SPA 431. Survey of Latin American Literature I. 3 hours. Sp.

A survey of Latin American literature from the time of the European conquest through the $18^{\text {th }}$ century. Prerequisites: SPA 232 Intermediate Spanish II and SPA 271 Introduction to Latin American and Peninsular Literature, or the equivalents, or permission from the instructor.
SPA 432. Survey of Latin American Literature II. 3 hours. F. Even.
A survey of Latin American literature from the beginning of the $19^{\text {th }}$ century to the present. Prerequisites: SPA 232 Intermediate Spanish II and SPA 271 Introduction to Latin American and Peninsular Literature, or the equivalents, or permission from the instructor.
SPA 466. Women in Latin American Literature and Culture. 3 hours. F. Odd.
An overview of the literary and cultural contributions of Latin American women from the colonial era to the present. Prerequisite: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor.

## SPA 467. Hispanic Film Studies. 3 hours. Offered on sufficient demand.

Study of various aspects of Latin American and Peninsular culture, history, and civilization through the medium of film. Emphasis will be given to the expansion of a working vocabulary in the target language, both in oral and written formats, as well as listening comprehension and reading skills. Prerequisites: SPA 232 Intermediate Spanish II, or the equivalent, or permission from the instructor.
SPA 490. Capstone in Peninsular and Latin American Studies. 1 hour. F., Sp.
Advanced Spanish study required of all Spanish majors during their final semester of coursework for the degree. Students will be required to give a presentation and write a research paper based on work done in a 300 - or 400 -level class. Prerequisite: Completion of one 400 -level course.

## JOURNALISM

JOU 270. Introduction to Photography. 3 hours. F., Sp.
An introduction to the photographic process, which includes a functional understanding of the manual single lens reflex (SLR), 35 mm camera, 50 mm normal lens, and the processing of lightsensitive materials (shooting, developing, and printing of 35 mm film). Requisites: Access to a manual single lens reflex, 35 mm camera, 50 mm normal lens. Same as ART 270.
JOU 274. Basic Media Writing. (W) 3 hours. F.
A theoretical and practical introduction to gathering, interpreting, and reporting news in both the print and electronic media. Laboratory work is required. This course contains a significant writing component. Prerequisites: ENG 101 and ENG 102 English Composition I and II.
JOU 353. Multimedia Narrative and Journalism. 3 hours. F.
Media products produced for both narrative expression and journalistic objectives. This course investigates professional communication through the integration of writing, audio, and video. Laboratory work required.
JOU 374. Advanced Media Writing. (W) $\mathbf{3}$ hours. Sp.
An analysis of contemporary issues in journalism with special emphasis given to in-depth reporting. Laboratory work required. This course contains a significant writing component. Prerequisite: JOU 274 Basic Reporting.

## JOU 474. Feature/Editorial Writing. (W) $\mathbf{3}$ hours. Sp. Even years.

A theoretical and practical application of basic journalism principles to the specialized areas of feature writing and editorial writing. Laboratory work is required. This course contains a significant writing component. Prerequisites: JOU 274 Basic Reporting and JOU 374 Advanced Reporting.

## JOU 475. Editing for Publication. 3 hours. Sp. Odd years.

A practical application of accepted editing procedures and use of AP Style. Application to various print media is addressed. Laboratory work is required.

## TOPICAL SEMINARS

COM 299A. Advanced Public Speaking. 3 hours. Offered on sufficient demand.
A study of different forms of public speaking with emphasis on skill development in persuasive speaking in various contexts such as parliamentary debate, cross-examination style debate, and audience participation formats. Prerequisites: COM 140 Speech Communication and either COM 240 Public Speaking or COM 231 Preparation and Delivery of Sermons or permission from the instructor.

COM 299C/399C. Nonverbal Communication. 3 hours. Offered on sufficient demand. An experience-based workshop stressing the significance and function of nonverbal messages in interpersonal communication. Such nonverbal cues as space and distance, body language, time, touch, environmental influence, silence, and physical characteristics will be examined.
COM 299E/399E. Transactional Analysis. 3 hours. Offered on sufficient demand.
An experiential workshop that explores the concepts of transactional analysis. Students will learn to analyze their transactions with others in terms of the three ego states, the four life positions, time structuring, and "game" playing.
COM 399I. Special Topics in Communication. (W) 3 hours. F.
A study of selected topics impacting the field of communications today. Topics may include media literacy, media effects, entertainment education strategy, critical and cultural studies, and history of communication. This course contains a significant writing component. May be repeated for up to 9 hours of credit.
ENG 399E. American Literature in the 1920s. 3 hours. Offered on sufficient demand. A study of the literature and culture of the 1920s in America. This course incorporates interdisciplinary resources to explore American fiction, poetry, and drama of the period. Prerequisite: ENG 102 English Composition II or the equivalent.

ENG 299G/399G. Special Topics in Language and Literature. $\mathbf{3}$ hours. Offered on sufficient demand.
An in-depth study of an area of special interest relating to the English language or literature. Recent topics have included American dialects, Utopian writings, contemporary literature, AfricanAmerican literature, and Literary London. Prerequisite: ENG 102 English Composition II or the equivalent.

## ENG 299H/399H. Canada Theatre Survey. Offered on sufficient demand.

A study of selected European and American plays and productions of these plays, with a special emphasis on Shakespeare and George Bernard Shaw. This course also introduces students to professional theatre in Canada, focusing on the Stratford Shakespeare Festival and Shaw Festival of Canada. The course includes a trip to the Stratford and Shaw festivals. The cost of the trip is in addition to tuition. Same as THE 299B/399B. Prerequisite: ENG 102 English Composition II or the equivalent.
SPA 299A/399A/499A Special Topics in Spanish. Offered on sufficient demand.
An in-depth study of special topics related to the Spanish language and/or Spanish-speaking cultures.

# Department of Fine Arts Dr. Barbara England Chair; Associate Professor 

Mr. Brian Bundren, Assistant Professor
Mr. Jud Davis, Assistant Professor
Dr. Richard England, Jr., Professor
Dr. Alan Kinningham, Assistant Professor
Dr. Gary McKnight, Associate Professor

Dr. Cliff Thompson, Professor
Ms. Laquita Thomson, Associate Professor
Assisting:
Mr. Algene Steele
Mrs. Sherry Thompson

The Department of Fine Arts offers a B.A. major in Art with an emphasis in Studio or Graphic Design, a B. A. major in Interactive Digital Design (designer emphasis), a B.A. major in Music, a B.A. major in Theatre, and minors in Art, Fine Arts, Music, Digital Music, Photography, and Theatre. Teacher licensure is available in art, music, and theatre.
The visual and performing arts serve as the venue for the uniquely human ability to express the sciences, literature, mathematics, and historical perspectives through creative processes. The Department of Fine Arts offers a curriculum that provides students opportunities to develop critical thinking skills within the context of aesthetic principles. The department seeks to provide students opportunities to develop specific skills to work with tools and materials within a chosen area of Fine Arts.

## Departmental Requirements

## MINOR IN ART

| ART | 120 | Drawing I | 3 hours |
| :---: | :---: | :---: | :---: |
| ART | 130 | 2-D Design | 3 |
| ART | 220 | Drawing II | 3 |
| ART | 240 | Painting I | 3 |
| ART | 332 | 3-D Design and Sculptural Techniques | 3 |
| Three hours from any of the following: |  |  | 3 |
| ART | 311 | Ancient Art (W) | (3) |
| ART | 312 | Medieval \& Asian Art (W) | (3) |
| ART | 313 | Renaissance Art | (3) |
| ART | 314 | Modern Art (W) | (3) |
| ART | 410 | Readings in Art History ( $\mathbf{W}$ ) | (3) |
| ART |  | Six additional hours of upper-division Art | 6 |

## MINOR IN DIGITAL MUSIC PRODUCTION

| MUS | 101 |
| :--- | :--- |
| MUS | 201 |
| MUS | 202 |
| MUS | 316 |
| MUS | 318 |
| MUS | 320 |
| MUS |  |


| Introduction to Sight-Singing and Ear | 2 hours |
| :--- | :--- |
| Training |  |
| Music Theory I | 3 |
| Music Theory II | 3 |
| Instrumentation and Orchestration | 2 |
| Introduction to Digital Music Production I | 3 |
| Introduction to Digital Music Production II | 3 |
| Applied Music (any applied area such as | 2 | Applied Music (any applied area such as 18 hours

## MINOR IN FINE ARTS

| ART | 130 | 2-D Design | 3 hours |
| :--- | :--- | :--- | :--- |
| MUS | $211 / 212$ | Music Literature I or II (W) | 2 |
| THE | 265 | Acting I | 3 |
|  |  | Fine Arts electives from at least two areas, <br> three hours of which must be upper-division | $\mathbf{1 0}$ |
|  |  |  | $\mathbf{1 8}$ hours |

## MINOR IN MUSIC

| MUS | 101 | Introduction to Sight Singing and Ear Training | 2 hours |
| :--- | :--- | :--- | :---: |
| MUS | 201 | Music Theory I | 3 |
| MUS | $211 / 212$ | Music Literature I and II (W) | 4 |
| MUS |  | Voice (upper-division) | 2 |
| MUS | Piano (upper-division) | 2 |  |
| Six additional hours from any of the following: |  |  |  |
| MUS | 214 | Development of American Music | 6 |
| MUS | 300 | Music for Children (K-6) | (3) |
| MUS | 310 | Conducting | $(3)$ |
| MUS | 316 | Instrumentation and Orchestration | $(2)$ |
| MUS | 410 | Music Methods and Materials (Grades 7-12) | (2) |

19 hours

## MINOR IN PHOTOGRAPHY

| ART | 130 |
| :--- | :--- |
| ART | 230 |
| ART | 270 |
| ART | 370 |
| ART | $299 C / 399 C$ |
| ART | 497 |
| ART | 470 |


| 2-D Design | 3 hours |
| :--- | :---: |
| Digital Graphic Fundamentals | 3 |
| Introduction to Photography | 3 |
| Digital Photography for Design | 3 |
| Special Topics in Photography OR | 3 |
| Internship in Photography | $(3)$ |
| Photography Portfolio | 3 |
| $\mathbf{1 8}$ |  |

## MINOR IN THEATRE

| THE | 160 |
| :--- | :--- |
| THE | 265 |
| THE | 365 |
| THE | 366 |
| THE |  |
| THE |  |


| Introduction to Theatre | 3 hours |
| :--- | :---: |
| Acting I | 3 |
| History of Theatre I ( $\mathbf{W}$ ) OR | 3 |
| History of Theatre II ( $\mathbf{W}$ ) | $(3)$ |
| Theatre Labs (Choose 3) | 3 |
| Nine additional hours of THE courses, <br> three of which must be upper-division <br> (excluding performing groups) |  |
|  |  |
| $\mathbf{2 1}$ hours |  |

Course of Study for a B.A. Major in Art WITH AN EMPHASIS IN GRAPHIC DESIGN Program Coordinator: Mr. Algene Steele
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements

46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit III. C. 2. Fine Arts to ART 234 Introduction to Creativity
II. Major Requirements
ART $120 \quad$ Drawing I 3

ART 130 2-D Design 3
ART 220 Drawing II 3
ART 230 Digital Fundamentals 3
ART 235 Graphic Design I (W) 3
ART 240
ART 311
ART 312
ART 314
ART 410
ART 332
ART 336
ART 337
ART 340
ART 350
ART 380
ART 370
ART 496
Painting I
3
Ancient Art (W) OR 3
Medieval and Asian Art (W) (3)
Modern Art (W) OR
Readings in Art History (W)
3
3-D Design and Sculptural Techniques
Illustration (W) 3
Graphic Design II 3
Painting II 3
Sculpture OR 3
Printmaking I (3)
Digital Photography for Design 3
Field Laboratory
III. Additional Requirements

Humanities Course for B.A. Degree
3-4 hours
IV. Electives (including additional Bible) 31-32 hours

Total Hours
126 hours

## Course of Study for a B.A. Major in Art WITH AN EMPHASIS IN STUDIO ART Program Coordinator: Ms. Laquita Thomson <br> For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."

I. General Education Requirements

46 hours
(Listed in this catalog under Academics: "General Education Display")
II. Major Requirements

A senior exhibit and portfolio are required in addition to course requirements.
ART $120 \quad$ Drawing I 3 hours

ART 130
2-D Design 3
ART 220
Drawing II
ART 240
ART 270
ART 311
ART 312
ART 313
ART 314
ART 332
ART 340
ART 350
ART 380
ART 410
ART 440
ART 460A-D
ART
Painting I
3
Introduction to Photography 3
Ancient Art (W) OR 3
Medieval and Asian Art (W) (3)
Renaissance Art OR 3
Modern Art (W) (3)
3-D Design and Sculptural Techniques 3
Painting II 3
Sculpture OR 3
Printmaking I (3)
Readings in Art History (W) 3
Painting III 3
Senior Exhibit and Seminar (W) 1-4*
*Teaching majors take seminar for 1 hour credit
Electives $\qquad$
40-43 hours
III. Additional Requirements

Humanities Course for B.A. Degree
IV. Electives (including additional Bible)

Total Hours
3-4 hours
37-40 hours
126-133 hours

## Requirements for Teaching Licensure in Art

1. Completion of the course of study for a B.A. major in Art as outlined above.
2. Must take HUM 310 Arts and Ideas and ART 355 Art for Children.
3. Required professional education courses (see Department of Education, Professional CoreSecondary Education).

| I. | General Education Requirements 46 hours (Listed in this catalog under Academics: "General Education Display") <br> Limit II. C. Quantitative Reasoning to MAT 101 College Algebra <br> Limit III. C. 3. Fine Arts to ART 234 Introduction to Creativity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| II. | Program | Requi |  |  |  |
|  | ART | 120 | Drawing I |  | hours |
|  | ART | 130 | 2-D Design | 3 |  |
|  | ART | 230 | Digital Graphics Fundamentals | 3 |  |
|  | ART | 235 | Graphic Design I (W) | 3 |  |
|  | ART | 270 | Introduction to Photography | 3 |  |
|  | ART | 332 | 3-D Design and Sculptural Techniques | 3 |  |
|  | ART | 337 | Graphic Design II | 3 |  |
|  | ART | 370 | Digital Photography for Design | 3 |  |
|  | ART | 410 | Readings in Art History (W) | 3 |  |
|  | CIS | 171 | Computer Programming I | 3 |  |
|  | CIS | 172 | Computer Programming II | 3 |  |
|  | CIS | 311 | Advanced Web Design | 3 |  |
|  | CIS/ART | 495 | Capstone Senior Design Project | 3 |  |
|  | CIS/ART |  | Electives (must be upper-division) | 12 |  |
|  |  |  |  |  | 4 hours |
| III. | Electives (including additional Bible) |  |  |  | 6 hours |
|  | Total Hours |  |  |  | 26 Hour |

## Course of Study for a B.A. Major in Music

 Program Coordinator: Dr. Richard EnglandDesirable High School Requirements. The student desiring to major in music should make the following preparations: have private lessons in voice or major instrument; participate in vocal/instrumental ensembles; acquire a working knowledge of the piano; have a knowledge of music theory and sight singing.
For a complete listing of requirements for graduation, see Academics: "Degree/ Graduation Requirements."
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
II. Major Requirements
MUS 101 Introduction to Sight Singing and Ear Training 2 hours

MUS 102 Sight Singing/Ear Training 2
MUS 201 Music Theory I 3
MUS 202 Music Theory II 3
MUS 211/212 Music Literature I and II (W) 4
MUS 214 The Development of American Music OR 3
MUS $315 \quad$ Class Instruction in Instruments (2)
MUS $300 \quad$ Music for Children (K-6) 3
MUS 310 Conducting 2
MUS 311/312 Music History I and II (W) 6
MUS Applied Music 8
MUS Private Voice
MUS
MUS 316 Instrumentation and Orchestration (W)
MUS 400 Form Analysis
3
MUS $410 \quad$ Music Methods and Materials (Grades 7-12)
42-43 hours

## III. Additional Requirements

Humanities Course for B.A. Degree

## IV. Electives (including additional Bible)

Total Hours
Participation in an organized performance ensemble with an MUS prefix is required of all majors each semester except the student teaching semester. A minimum of four hours of instruction in piano and voice is required and at least three hours of these must be upper division. Proficiency exams in piano, voice, and conducting must be taken by the end of the junior year.
Special Music Requirements: Ensemble participation of all music majors and minors. Students seeking the B.A. Major in Music with a concentration in Voice or Piano must also successfully complete MUS 399C Junior Recital and MUS 499C Senior Recital.

## Requirements for Teaching Licensure in Music

1. Completion of the course of study for a B.A. major in Music as outlined above.
2. Required professional education courses (see Department of Education entry).

| Course of Study for a B.A. Major in Theatre <br> Program Coordinator: Dr. Cliff Thompson <br> For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements." |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| I. | General Education Requirements(Listed in this catalog under Academics: "General Education Display") 46 hoursFor Teaching Licensure limit III. C. 3. Fine Arts to: THE 160 Introduction toTheatre |  |  |  |
| II. | Major Requirements |  |  |  |
|  | ART | 130 | 2-D Design OR | 3 hours |
|  | ART | 332 | 3-D Design and Sculptural Techniques | (3) |
|  | MUS | 150 | Beginning Voice | 1 |
|  | THE | 161 | Theatre Lab: Set | 1 |
|  | THE | 246 | Voice and Articulation | 3 |
|  | THE | 265 | Acting I | 3 |
|  | THE | 266 | Technical Theatre Production I | 3 |
|  | THE | 270 | Theatre Movement | 3 |
|  | THE | 362 | Theatre Lab: Audition Preparation |  |
|  | THE | 365 | History of Theatre I (W) | 3 |
|  | THE | 366 | History of Theatre II (W) | 3 |
|  | THE | 465 | Directing | 3 |
|  | THE | 467 | Theatre and the Christian (W) | 3 |
|  | THE | 468A,B,C | Senior Seminar/Project | 1-3 |
|  | THE |  | Theatre Labs: 3 Additional | 3 |
| Select 3 hours from the following list: |  |  |  | 3 |
|  | THE | 268 | Acting II | (3) |
|  | THE | 285 | Acting for the Camera | (3) |
|  | THE | 377 | Period Styles of Acting | (3) |
| Select 6 hours of THE courses (excluding labs)* |  |  |  | 6 |
| *Students certifying to teach must take THE 368 Creative Dramatics for Children. |  |  |  |  |
| III. | Electives (including an additional Bible) |  |  | 35-37 hours |
|  | Total Hours |  |  | 126 hours |

## Requirements for Teaching Licensure in Theatre

1. Completion of the B.A. major in Theatre as outlined above.
2. Required professional education courses (see Department of Education entry).
3. THE 160 Introduction to Theatre to meet general education fine arts requirement.
4. Must take THE 368 Creative Dramatics for Children.

## Description of Courses

## ART

ART 110. Art Appreciation. 3 hours. F., Sp.

An introductory course to acquaint students with the principles of art found in art works of various periods and cultures. A chronological survey of artists and their work is explored emphasizing the elements of art and the processes involved in their production.
ART 120. Drawing I. 3 hours. F., Sp.
A course in studio media and techniques with an emphasis on understanding basic rendering principles.
ART 130. 2-D Design. 3 hours. F., Sp.
The principles, processes, and techniques of design in two dimensional media. Art materials will be purchased by the student. Both computer applications and wet media will be used. Same as
MAI 130.
ART 220. Drawing II. 3 hours. Sp.
A studio drawing course that emphasizes portrait and figure drawing. Prerequisite: ART 120 Drawing I.
ART 230. Digital Graphics Fundamentals. 3 hours. F.
An introductory course designed to provide students with the fundamentals necessary to effectively use applications widely available in the field of design. Students will become familiar with each program's interface and capabilities through lectures, demonstrations, and projects.
ART 234. Introduction to Creativity. (W) 3 hours. F., Sp.
A course emphasizing the tools, skills and processes used in creative thinking and creative problem-solving to develop novel and useful ideas. This course includes a significant writing component. Prerequisites: Approval of instructor.

## ART 235. Graphic Design I. (W) $\mathbf{3}$ hours. Sp. Even years.

A course that combines studio work with classroom instruction. Fundamentals of communication through design and basic graphic tools, techniques, and procedures are incorporated with creative problem solving. This course includes a graphic design history component and a significant writing component. Prerequisite: ART 230 Digital Graphics Fundamentals and ART 234 Introduction to Creativity or permission from the instructor.

## ART 240. Painting I. 3 hours. F., Sp.

An introduction to techniques, composition, and color in painting. Prerequisite: ART 120 Drawing I.

## ART 245. Landscape Painting. 3 hours. Su.

A studio and on-site painting course that explores landscape painting as a vehicle for personal and cultural expression. A study of master landscape painters is included. Prerequisite: ART 240 Painting I or instructor consent.

## ART 250. Ceramics. 3 hours. Offered on sufficient demand.

An introduction to basic ceramic techniques exploring both pottery and sculpture forms.
ART 270. Introduction to Photography. 3 hours. F., Sp.
An introduction to the photographic process that includes a functional understanding of the manual single lens reflex (SLR), 35 mm camera, 50 mm normal lens, and the processing of light-sensitive materials (shooting, developing, and printing of 35 mm film). Prerequisite: Access to a manual single lens reflex, 35 mm camera, 50 mm normal lens. Same as JOU 270.

## ART 311. Ancient Art. (W) 3 hours. F. Odd years.

A survey of the history and appreciation of visual art from ancient through Byzantine periods with emphasis on the art of Western culture. This course includes a significant writing component.

## ART 312. Medieval and Asian Art. (W) 3 hours. F. Even years.

An introduction to the art and historical context of the European Medieval period and of selected Asian cultures. This course includes a significant writing component.

ART 313. Renaissance Art. 3 hours. Offered on sufficient demand.
A study of the history and appreciation of visual art from Renaissance through Rococo periods with emphasis on the art of Europe.

## ART 314. Modern Art. (W) $\mathbf{3}$ hours. Sp. Even years.

A study of the history and appreciation of visual art from the Enlightenment through contemporary art with emphasis on the art of Western culture. This course includes a significant writing component.

## ART 320. Studio Problems. 3 hours. Offered on sufficient demand.

An exploration of specific problems in media selected by the artist with the aim at developing a personal aesthetic. Includes refinement of techniques and analysis projects that research the sources and goals of the student's work. Prerequisite: ART 220 Drawing II and must have departmental approval. May be repeated for credit.
ART 332. 3-D Design and Sculptural Techniques. 3 hours. Sp. Odd years.
An introduction to sculptural techniques and imagery of the design process. Emphasis will be placed on sculptural forms, materials, and themes.

## ART 336. Illustration. (W) 3 hours. F. Even years.

A course in communication through the development of original illustrations and images, as well as the materials, tools, hardware, software, and techniques used in their preparation. A survey of illustration history and trends, tools, processes, and terminology is also included. This course includes a significant writing component. Prerequisite: ART 230 Digital Graphics Fundamentals and ART 234 Introduction to Creativity or permission from the instructor.

## ART 337. Graphic Design II. 3 hours. F. Even years.

A course that expands on ART 235 Graphic Design I, offers students the opportunity to work on a comprehensive multi-component design project. Students are expected to demonstrate sophisticated design decisions and appropriate design solutions that demonstrate a high level of expertise and achievement as they develop a specific body of work. Prerequisite: ART 235 Graphic Design I or permission from the instructor.
ART 340. Painting II. 3 hours. F.
A studio course in painting that stresses development of a personal aesthetic. Prerequisite: ART 240 Painting I.

## ART 350. Sculpture. 3 hours. Offered on sufficient demand.

An introduction to sculptural concepts with emphasis on form, media, and technique. The development of expressive content is explored in wood, clay, castable media, metal, and moldmaking. Prerequisite: ART 232 3-D Design.
ART 355. Art for Children. 3 hours. $F$.
A course that emphasizes the relationship of theories, methods, and problems in the development of art knowledge, skill, and appreciation among children (grades K-12).

## ART 361. Decorative Styles. (W) 3 hours. Sp. Even years.

A survey of the history of fine and decorative styles as it relates to home interiors. Explores major trends and influences on residential furnishings and styles and explores ways to implement them into interior design. This course contains a significant writing component. Same as MAI 361.
ART 370. Digital Photography for Design. 3 hours. Sp. Odd years.
A course in advanced design and graphic approaches to digital photography emphasizing the materials, tools, hardware, software, techniques, and procedures used in preparing photographic and design solutions for dissemination and/or reproduction. Students will work with currently available hardware, software, and tools. Prerequisite: ART 130 2-D Design and ART 230 Digital Graphic Fundamentals or permission from the instructor, access to a manual single lens reflex, digital camera, and 50 mm normal lens.

## ART 380. Printmaking I. 3 hours. F.

Processes of printmaking, including one-of-a-kind and editioned prints. Monoprinting, relief, intaglio, and screen printing are the primary emphases. Prerequisites: ART 120 Drawing I and ART/MAI 130 2-D Design, or permission of the instructor.

ART 381. Printmaking II. 3 hours. Offered on sufficient demand.
An extension of basic printmaking processes with advanced project development. Particular emphasis on large-scale color printing and development of a personal aesthetic. A fee of $\$ 35$ is charged. Prerequisite: ART 380 Printmaking I or permission of the instructor.

## ART 410. Readings in Art History. (W) $\mathbf{3}$ hours. Sp. Odd years.

A study of the interrelationship of modern/post-modern works of art and the writings of philosophers, critics, historians, and artists. This course includes a significant writing component. Prerequisites: ART 314 Modern Art or consent of instructor.

## ART 440. Painting III. 3 hours. F.

A continuation of ART 340 with emphasis on personal expression in painting. Prerequisite: ART 340 Painting II.

## ART 460A,B,C,D. Senior Exhibit and Seminar. (W) 1-4 hours. Offered on sufficient demand.

An exploration of specific concerns regarding the professional practices of studio artists and specific problems in selected media with a written research project and monthly class meetings culminating into a capstone project - a solo exhibition. This course has a significant writing component. Should be taken during, but not limited to a final semester of study prior to graduation.

## ART 470. Photography Portfolio. 3 hours. Offered on sufficient demand.

A course that requires a collection of student photography. Students prepare a minimum of three series of photographs, each series consisting of three or more related images. Three different formats are required for each series: a book presentation, a boxed or loose-leaf portfolio presentation, and a digital presentation. An artist's statement accompanies each series.
ART 495. Capstone Senior Design Project. 3 hours. Sp.
A capstone course to prepare students for work in the field of interactive digital design. Students will complete portfolios and develop a significant digital project. Prerequisites: 90 earned hours.

## MUSIC

MUS 100M. Music for Song Leaders. 3 hours. Sp. Odd years.
Techniques of directing congregational singing. The course provides instruction in music fundamentals and basic conducting skills.
MUS 101. Introduction to Sight Singing and Ear Training. 2 hours. F.
A study of keys, intervals, and other elements of musical notation; designed to develop skills in music reading and aural perception.
MUS 102. Sight Singing and Ear Training. 2 hours. Sp.
To develop proficiency in reading and dictation of melodies, intervals, and chords for various types of styles of music. Prerequisite: MUS 101 Introduction to Sight Singing and Ear Training or permission from the instructor.
MUS 110. Music Appreciation. 3 hours. Su., F., Sp.
A study of the principles and techniques that underlie artistic creation in music, such as form, theme, rhythm, mood, tone, and harmony, and their relation to principles in other art media. A brief survey of the history of music is made in which the various periods in music with their characteristics and stylistic differences are emphasized.
MUS 201. Music Theory I. 3 hours. F.
This course begins with a study of scales, intervals, and triads, continues through four-part choral writing and concludes with introduction of the dominant seventh chord.
MUS 202. Music Theory II. 3 hours. Sp.
A study of harmonic progression, non-harmonic tones, and part-writing through the dominant ninth chord and elementary modulation. Prerequisite: MUS 201 Music Theory I or permission from the instructor.

MUS 211, 212. Music Literature I and II. (W) $\mathbf{2}$ hours each. F. Even years; Sp. Odd years. A survey of the masterpieces of music from the Middle Ages to the 20th Century. Although perceptive listening is the focal point, the course also consists of introductory lectures about the various musical periods as well as the lives of the great composers. This course includes a significant writing component.
MUS 214. The Development of American Music. 3 hours. F. Sp.
A history of aspects of American music beginning with Native American music. Emphasis will be given to a study of music from 1900 to present including the study of popular music and performers.

## MUS 300. Music for Children (K-6). 3 hours. Sp. Odd years.

Methods and materials for teaching children in the elementary grades. The following topics are studied: music fundamentals, objectives of music in the elementary school, appreciation, singing rhythms, creative activities, listening, reading music, and audiovisual aids.
MUS 301, 302. Music Theory III and IV. 3 hours each. Offered on sufficient demand. A continuation of MUS 202 Music Theory II from the dominant ninth chord through altered chords and complex modulations. Prerequisite for MUS 302: MUS 301 Music Theory III or permission from the instructor.

## MUS 310. Conducting. 2 hours. Sp. Odd years.

Develops basic conducting skills appropriate to various performing media. Technical facility is stressed foremost, but style, interpretation, and other relevant topics will be discussed in both choral and instrumental music.
MUS 311, 312. Music History I and II. (W) 3 hours each. F. Odd years; Sp. Even years. A study of the history of music in which basic stylistic differences and periods are emphasized. Attention is given to musical scores and analysis. In the first semester, the music of the Middle Ages, Renaissance, and Baroque periods is covered. The second semester is a continuation of the study of the styles, culture, and history of music from the Classical period to the $21^{\text {st }}$ century. This course includes a significant writing component. Recommended prerequisites: MUS 211 and 212 Music Literature I and II.
MUS 315. Class Instruction in Instruments. $\mathbf{2}$ hours. Offered on sufficient demand. Instruction in the techniques of playing various instruments of the band.
MUS 316. Instrumentation and Orchestration. (W) $\mathbf{2}$ hours. Sp. Even years.
Scoring and arranging for the band and orchestration. Prerequisites: MUS 201 and 202 Music Theory I and II. This course contains a significant writing component.

## MUS 318. Introduction to Digital Music Production I. 3 hours. F.

An introductory course to the use of digital audio workstations, computer generated music, and elementary instruction in applicable tools such as GarageBand, Finale, ProTools, and Logic Pro.

## MUS 320. Introduction to Digital Music Production II. 3 hours. Sp.

A continuation of MUS 318. The course is designed to continue the development of skills in the use of Digital Audio Workstation (DAW) programming such as GarageBand, Finale, and ProTools, but will provide primary development of skills in the use of Logic Pro series programming. Students will gain specific skills in areas including use of synthesizers such as ES1, ES2, and ES24mk11; audio sequencing; mixing; and MIDI music production. Prerequisite: MUS 318 Introduction to Digital Music Production I or permission from the instructor.
MUS 400. Form Analysis. 3 hours. F. Odd years.
A study of the principles and procedures of musical organization. Representative forms-sonata, fugue, etc.-will be analyzed. Prerequisites: MUS 201 and 202 Music Theory I and II.
MUS 410. Music Methods and Materials (Grades 7-12). $\mathbf{2}$ hours. F. Odd years. A study of teaching methods for vocal and instrumental classes and ensembles. The scope and sequence of material and skills for levels 7-12, with introduction to professional organizations and discussion of all elements of planning and presentation in the classroom.

## APPLIED MUSIC

MUS 150. Beginning Voice. 1 hour. Offered on sufficient demand.
This course is designed for those who have little or no previous training in voice. Basic singing skills are emphasized as preparation for private study. Students will be given group instruction on proper singing technique and stage presence. Solo music from the 17th century through modern times will be explored with an emphasis on proper vocal technique as it relates to singing. This course does not count toward the voice major.
MUS 151, 152, 251, 252, 351, 352, 451, 452. Voice I-VIII. 1 hour. F., Sp.
Early studies stress the cultivation of a well-produced vocal tone through employment of technical exercise and study of simple literature. Later studies consider more advanced literature in foreign languages, interpretation, comprehensive musicianship, and public performance. A half-hour lesson will be given to all persons enrolled in Applied Voice. In addition to the half-hour lesson, students enrolled in private voice instruction will participate in a one-hour Master Class. Prerequisite: Permission from the instructor.

## MUS 160. Beginning Piano I. 1 hour. Offered on sufficient demand.

Designed for those who have little or no previous training in piano. Basic keyboard skills are emphasized as preparation for regular study. Instruction is in small groups. This course does not count toward the piano major. Students are required to have a portable electronic keyboard with a minimum of 48 full-size keys to use in class. Consult instructor regarding specific keyboard requirements.
MUS 161, 162, 261, 262, 361, 362, 461, 462. Piano I-VIII. 1 hour. F., Sp. MUS 163, 164, 263, 264, 363, 364, 463, 464. Piano I-VIII. 2 hours. F., Sp. A continuous course of private instruction. Early studies develop technical skills, introduce principles of interpretation, and broaden the repertoire: representative works of the major composers are stressed. Later studies stress solo performing, accompanying, knowledge of style and interpretation, analysis, advanced technical facility, and the performance of literature of less well-known composers. Prerequisite: Permission from the instructor.
MUS 165. Beginning Piano II. 1 hour. Offered on sufficient demand.
Designed for those who have had only the basic keyboard skills or the course Beginning Piano I. The instruction includes slightly more advanced piano pieces as well as major and minor scales. Instruction is in small groups. These courses do not count toward the Piano major. Prerequisite: MUS 160 Beginning Piano I, or permission from the instructor.
MUS 171, 172, 271, 272, 371, 372, 471, 472. Instrument I-VIII. 1 hour. F., Sp. A continuous course of private instruction on the student's primary wind or percussion instrument(s) or private lessons to learn a new wind or percussion instrument. Technical and performance skills will be explored through a varied repertoire. A half-hour lesson will be given to all persons enrolled in the Applied Instrument. In addition to the half-hour lesson, students enrolled in applied instrument instruction will participate in a one-hour Master Class. Prerequisite: Permission from the instructor.

MUS 181, 182, 281, 282, 381, 382, 481, 482. Music Composition. 1 hour. F., Sp. A continuous course of private instruction. Early studies develop technical skills, introduce principles of music composition, and broaden the understanding of compositional styles; representative works of solo and chamber genres are stressed. Later studies stress large-scale genres.

MUS 191, 192, 291, 292, 391, 392, 491, 492. Songwriting. 1 hour. F. Sp.
Practical application and technique of songwriting. Melody, lyrics, "hooks," points of view, and song logic will be covered. Writing on demand will be introduced (examples: a jingle, a wedding song, a movie theme, an artist-specific style, etc.). This course will introduce some of the concepts of the business of being a songwriter. Prerequisite: MUS 201 Music Theory I or permission from the instructor.

## ENSEMBLE

MUS 121, 122, 221, 222, 321, 322, 421, 422. Chorus I-VIII. 1 hour each semester for a maximum of 8 hours. $\mathrm{F}^{\text {., }} \mathbf{S p}$.

## THEATRE

THE 160. Introduction to Theatre. 3 hours. Offered on sufficient demand.
A survey of theatre practice and principles. The course provides an audience-centered overview of all aspects of theatre production from play writing to play presentation. Attendance at FHU Theatre productions is required.
THE 161, 162, 261, 262, 269, 361, 362, 367, 461, 469. Theatre Laboratory. 1 hour. F., Sp. A modular approach to understanding the different aspects of theatre in production and performance. Modules include Set (161), Lighting (162), Costume/Makeup (261), Performance I (262), Stage Management I (269), Publicity/House Management (361), Audition Preparation (362, Fall only), Scenic Painting (367), Performance II (461), Stage Management II (469). Completion of each module requires 30 hours of rehearsal or production work in a faculty-directed or facultyapproved production. Students are required to document the hours worked or to keep a journal as appropriate to the lab. Students in the theatre program will be given preference in assignment of particular duties. Prerequisite: Permission from the instructor or selection by audition.
THE 246. Voice and Articulation. 3 hours. Sp. Odd years.
Techniques for optimizing vocal production for speakers. Basic vocal physiology, breathing technique, and phonetics are discussed. Practical exercises help to improve vocal quality, volume, diction, and expressiveness.

## THE 265. Acting I. 3 hours. F.

Introduction to basic acting using Stanislavski techniques. Emphasis is on character development, vocal delivery, and physical behavior required to play a role in contemporary theatre. Scene work and journaling required.

## THE 266. Technical Theatre Production. 3 hours. F. Odd years.

An introduction to technical theatre. Scene shop organization and safety, scenic construction techniques, scenic painting, and properties are the primary emphasis.
THE 268. Acting II. 3 hours. Sp. Even years. Advanced acting techniques for ensemble play. An exploration of the plays of Anton Chekhov and George Bernard Shaw provide a way into ensemble acting. Naturalism and heightened naturalism are explored. Prerequisite: THE 265 Acting I or permission from the instructor.
THE 270. Theatre Movement. 3 hours. F. Even years.
Emphasis is placed on the development of physical performance skills and the creation of complex characters for the stage. Mime, mask work, and stage combat are explored, although course methodology varies by semester.
THE 285. Acting for the Camera. 3 hours. Sp. Odd years.
Fundamentals of acting for the large and small screen. Audition techniques, camera angles, hitting a mark, and more are explored through class lecture and taped performance.
THE 350. Playwriting. 3 hours. F. Offered on sufficient demand.
Explores the fundamentals of playwriting including structure, character, dialogue, etc. Written exercises are submitted and discussed. By the end of the term, students complete the initial draft of a play.
THE 365. History of Theatre I. (W) $\mathbf{3}$ hours. Sp. Even years.
A study of the history of Western theatre from antiquity to 1800. The nature and elements of theatre, major texts, and important trends are examined. This course includes a significant writing component.
THE 366. History of Theatre II. (W) 3 hours. Sp. Odd years.
A study of the history of Western theatre from 1800 to present. The nature and elements of theatre, major texts, and important trends are examined. This course includes a significant writing component.

THE 368. Creative Dramatics for Children. 3 hours. F. Even years.
A cross-disciplinary approach to drama and young audiences. Special emphasis is given to using the techniques of creative dramatics in working with children. Storytelling, play making, masks, and puppets are explored as tools used to teach non-theatre related subjects in the classroom.
THE 377. Period Styles of Acting. 3 hours. F. Even years.
An overview of performance styles for non-realistic plays. Special emphasis is placed upon the performance of Greek, Elizabethan, and English Restoration plays. Prerequisite: THE 265 Acting I or permission from the instructor.
THE 465. Directing. 3 hours. Sp.
The study of the principles of directing for the stage. Course culminates with the production of a short work of theatre. Attendance at FHU theatre productions is required. Prerequisite: THE 160 Introduction to Theatre or permission from the instructor.
THE 467. Theatre and the Christian. (W) 3 hours. F. Odd years.
The relationship between Scripture and the arts is explored. Writings by critics who hold a Christcentered world view challenge the theatre student to articulate a personal statement of beliefs. Course work culminates with a significant production element or a significant writing element. Prerequisite: THE 160 Introduction to Theatre or permission from the instructor.
THE 468A,B,C. Senior Seminar/Project. 1,2,3 hours. F., Sp.
The student will engage in research or skill development appropriate to his/her goals. A major project or performance is required. Prerequisite: Senior standing ( 90 hours minimum), THE 465, and a minimum cumulative GPA of 2.0.

## TOPICAL SEMINARS

## ART 299A. Raku Ceramics. 3 hours. Su.

A studio course that explores how the forms and techniques of traditional Asian pottery has influenced contemporary ceramics. Hand-building techniques, glazing, and firing will be introduced.

## ART 299B/399B. Art and Museums. 3 hours. Offered on sufficient demand.

A survey of our civilization's cultural resources and how they are exhibited. Experiences will range from field trips to art museums to discussion of Internet virtual galleries. Cost of travel and/or lodging for trips is additional. May be repeated for credit.
ART 299C/399C. Special Topics in Photography. 3 hours. Offered on sufficient demand. A seminar in photography that would offer directed guidance for development of individual photographic projects. The student would meet with the instructor for regularly scheduled critiques and discussions.
ART 399D. Introduction to Digital Art. 3 hours. Offered on sufficient demand.
Students will explore practical and theoretical questions concerning the computer, art, and society.
In addition, application of visual design to computer media will be discussed. Students will use these experiences to create a mini-proposal for future scenarios in computer media, art, and society. No text is required; however, tools and materials will need to be purchased by the student.

## ART 299E/399E. Special Topics in Art. 3 hours. Offered on sufficient demand.

An in-depth study of special topics in selected fields in the Department of Fine Arts.
MUS 299A. Class Piano. 2 hours. Offered on sufficient demand.
This introductory course in piano is for non-music majors and beginning piano students who have no knowledge of music or keyboard skills.
MUS 399B. Music Business Survey. 3 hours. Su.
An overview of the practice and procedures of the music industry including artist development, marketing, and intellectual property. Same as BUS 399C.
MUS 399C. Junior Recital. 1 hour. Offered on sufficient demand.
A performance-based or lecture recital reflecting the studies of the student through a minimum of five semesters of private instruction. The junior recital will be a minimum of one-half hour in length. The recital is approved only after a successful audition before music faculty.

MUS 299D/399D. Special Topics in Music. 3 hours. Offered on sufficient demand. An in-depth study of special topics in selected fields in the Department of Fine Arts.

## MUS 499C. Senior Recital. 1 hour. Offered on sufficient demand.

A performance-based or lecture recital reflecting the studies of the student through a minimum of seven semesters of private instruction. The senior recital will be a minimum of 45 minutes in length. The recital is approved only after a successful audition before music faculty.
THE 299A/399A. New York Theatre Survey. 3 hours. Offered on sufficient demand. An overview of the history of New York theatre, focusing primarily on Manhattan's Broadway theatre district. The student will explore the cultural, artistic, and economic issues central to Broadway theatre. The course includes a trip to New York and attendance of several Broadway shows. Cost of New York trip is in addition to the comprehensive charge.
THE 299B/399B. Canada Theatre Survey. 3 hours. Su.
A study of selected European and American plays, including major stage productions and film adaptations of those plays. The course will emphasize plays by Shakespeare and George Bernard Shaw. The course includes a trip to attend professional stage productions of plays studied usually at the Stratford and Shaw Festivals of Canada. Cost of trip is in addition to tuition. Same as ENG 299H/399H.
THE 299D/399D. Special Topics in Theatre. (W) 3 hours. Offered on sufficient demand. An in-depth study of special topics in selected fields in the Department of Fine Arts.


# Department of History, Philosophy, and Political Studies Dr. Greg Massey Chair; Professor 

Mr. Corey Markum, Instructor
Dr. Stephen Morris, Associate Professor
Dr. Kippy Myers, Associate Professor

Assisting:<br>Dr. Al Earls<br>Mr. Chris Coil<br>Dr. Jenny Johnson<br>Mr. Nathan Wharf

The goal of the Department of History, Philosophy, and Political Studies is twofold. First, the department provides academic courses and experiences to prepare the graduate with the skills and knowledge for either employment or graduate and professional studies. The content of the majors and minors gives an overview of the progress of civilization by the study of history, cultures, ideas, and politics from a Christian context. Second, courses in the department are designed to meet the general education requirements of all students by cultivating an understanding of our political, intellectual, and cultural heritage.
The department offers B.A. majors in History; in History with teaching licensure, 7-12; in Law and Politics; and in Philosophy. The department also offers minors in History, in Philosophy, and in Political Studies.
The study of History develops an understanding of the past as it relates to the modern world. The knowledge of the conflicts and achievements of the past promotes thoughtful and responsible citizenship. In addition, the study of history encourages an appreciation and understanding of the diversity in the world community. The study of history develops skills in perceptive reading, critical thinking, good writing, and the ability to communicate intelligently and clearly.
The study of Philosophy provides opportunities to apply critical thinking skills to ordinary and extraordinary aspects of life. It explores areas of the philosophy of mind, science, religion, logic, ethics, and knowledge from a Christian perspective. The study of philosophy encourages a search for truth and meaning in life. It is also a way of thinking that encourages a rational and critical approach to the human experience.
The study of Law and Politics focuses on the study of American national and state politics, constitutional foundations of democracy, policy development and implementation, political behavior, and civil liberties. In addition, studies in comparative government and international relations offer opportunities to understand the political complexity of the modern global community and the conduct of the business of nations.
Only the teaching major in History leads directly to a professional career. However, a major in the department prepares graduates for advanced study in law and other fields. Employers in government and business search for the skills and broadened perspectives learned in the department.

## Departmental Requirements

## MINOR IN HISTORY

| HIS | $111 / 112$ |
| :--- | :--- |
| HIS | $221 / 222$ |

Survey of Civilization I and II OR 6 hours
HIS 221/222
American History I and II
Twelve additional hours in history, six of which must be upper-division

12 18 hours

## MINOR IN PHILOSOPHY

| PHI | 243 | Introduction to Philosophy (W) | 3 hours |
| :--- | :--- | :--- | :---: |
| PHI | 245 | History of Philosophy I (W) OR | 3 |
| PHI | 246 | History of Philosophy II (W) | $(3)$ |
| PHI/BIB | 340 | Logic | 3 |
| PHI/BIB | $344^{*}$ | Ethics | 3 |
| Select 6 | hours from the following list: | 6 |  |
| BIB | 445 | World Religions (W) OR | $(3)$ |
| HUM | 310 | Arts and Ideas OR | $(3)$ |
| PHI | 498 | Independent Study in Philosophy OR | $(3)$ |
| PHI | 245 | History of Philosophy I (W) OR | $(3)$ |
| PHI | 246 | History of Philosophy II (W) OR | $(3)$ |
| PHI | $299 B / 399 B$ | Special Topics in Philosophy | $(3)$ |
|  |  |  | $\mathbf{1 8}$ hours |

*An Independent Study and/or Topical Seminar may be substituted for PHI/BIB 344.

## MINOR IN POLITICAL STUDIES**

| POL | 231 | American Government I | 3 hours |
| :--- | :--- | :--- | :--- |
| POL | 232 | American Government II | 3 |
| POL | 337 | Comparative Governments | 3 |
| POL | Nine additional hours in Political Studies, <br> three of which must be upper-division | $\mathbf{9}$ |  |
| *Government emphasis to History Licensure, $\mathbf{7 - 1 2 .}$ | $\mathbf{1 8}$ hours |  |  |

Course of Study for B.A. Major in History Program Coordinator: Dr. Greg Massey
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements 46 hours (Listed in this catalog under Academics: "General Education Display")
II. Major Requirements

| HIS | $111 / 112$ | Survey of Civilization I and II | 6 hours |
| :--- | :--- | :--- | :--- |
| HIS | $221 / 222$ | American History I and II | 6 |
| HIS | 337 | Research and Writing of History I (W) | 3 |
| HIS | 338 | Research and Writing of History II (W) | 3 |
| HIS | 397 | Internship | 1 |
| HIS | 440 | History Capstone | 1 |
| HIS | 251 | Upper-division course | 3 |
| POL | Fundamentals of Political Geography | 3 |  |
| Select 6 hours from the following list: | 6 |  |  |


| HIS | 314 | Ancient and Classical Civilizations (W) |
| :--- | :--- | :--- |
| HIS | 328 | Modern Latin American History |

HIS 415 Twentieth Century World (3)

Select 6 hours from the following list: 6
HIS 323 American Colonial and Early National Period, 1500-1800
HIS 325
The Civil War
HIS 424 Twentieth Century America (W)
Select 3 hours from the following list:
HIS $410 \quad$ Christianity in the West
HIS $412 \quad$ Western Political Thought (W)

## III. Electives (including additional Bible)

39 hours
Total Hours 126 hours

## Requirements for Teaching Licensure in History

1. Completion of the course of study for a B.A. major in History as outlined above.
2. Required professional education courses (see Department of Education entry).

Course of Study for a B.A. Major in Law and Politics Program Coordinator: Dr. Stephen Morris
For a complete listing of requirements for graduation, see Academics: "Degree/ Graduation Requirements."
I. General Education Requirements

46 hours
(Listed in this catalog under Academics: "General Education Display")
II. Major Requirements

| HIS | 412 | Western Political Thought (W) | 3 hours |
| :--- | :--- | :--- | :---: |
| HIS | 415 | Twentieth Century World OR | 3 |
| HIS | 424 | Twentieth Century America (W) | $(3)$ |
| PHI | 340 | Logic OR | 3 |
| PHI | 344 | Ethics | $(3)$ |
| POL | 231 | American Government I | 3 |
| POL | 232 | American Government II | 3 |
| POL | 375 | American Legal Tradition (W) | 3 |
| POL | 435 | Constitutional Law (W) | 3 |
| Select 3 courses from the following list: | 9 |  |  |
| BUS | 354 | Legal Environment of Business | $(3)$ |
| BUS | 357 | Commercial Law | $(3)$ |
| POL | 385 | Fundamentals of Criminal Law (W) | $(3)$ |
| POL | 389 | American Civil Liberties | $(3)$ |

Select 4 courses from the following list:
12-21
POL 320
Diversity in America (W)
(3)

POL 324 American Political Biography
(3)

POL 335
International Relations
(3)

POL 337
POL 339
POL 341
POL 399C
POL 496
Comparative Governments
(3)

Congress and Legislative Process (3)
American Presidency (3)
Religion and Politics (3)
Field Lab*
42-51 hours
*Tennessee Legislative Internship or Washington Center Internship (Washington, D.C.)
III. Additional Requirements

Humanities Course for B.A. Degree
3-4 hours
IV. Electives (including additional Bible)

25-35hours
Total Hours
126 Hours

## Requirements for Teaching Licensure in Government

1. Completion of the course of study for a B.A. major in Law and Politics as outlined above.
2. Required professional education courses (see Department of Education entry).

## Description of Courses

## HISTORY

HIS 111. Survey of Civilization I. 3 hours. F.
A survey of world history from the fourth millennium B.C. into the sixteenth century. Particular attention is paid to change over time, connections and cultural exchanges between different peoples, and to comparisons between different civilizations.
HIS 112. Survey of Civilization II. 3 hours. Sp.
A continuation of HIS 111. This course surveys world history from the sixteenth century to the present and examines the relationships between nationalism, industrialization, imperialism, political ideologies, and globalization.
HIS 221. American History I. 3 hours. F., Sp., Su.
A survey of United States history from pre-Columbian times to 1877. This course is a survey of the major events including colonization, American Revolution, national expansion, the Civil War, and Reconstruction.
HIS 222. American History II. 3 hours. F., Sp.
A continuation of HIS 221. This course is a survey of major developments including expansion, industrialization, reform, foreign policy, politics, and cultural changes.
HIS 314. Ancient and Classical Civilizations (W) $\mathbf{3}$ hours. Sp. Even years.
Study of the history, literature, political structures, and religion of the civilizations of the Near East, Greece, and Rome from about 3,500 B.C. to the fourth century A.D. This course contains a significant writing component.
HIS 320. Diversity in America. (W) $\mathbf{3}$ hours. F., Sp.
An examination of the social and cultural differences that are present in the American population. This course will examine cultures and subgroups in the American community in a historical, legal, and social context. This course contains a significant writing component. Same as HUM/POL 320.

## HIS 323. American Colonial and Early National Period, 1500-1800. 3 hours. F. Even

 years.A study of early American history from colonization through the Federalist period.
HIS 324. American Political Biography. 3 hours. Offered on sufficient demand.
A study of the lives, achievements, and contributions of outstanding Americans to the political history of the country. Same as POL 324.
HIS 325. The Civil War. $\mathbf{3}$ hours. Sp. Odd years.
A study of the causes and effects of the American Civil War. The course examines the political, military, social, and economic changes of this pivotal time in American history.
HIS 326. History of Tennessee. 3 hours. Offered on sufficient demand.
A study of the political, social, cultural, and economic development of Tennessee from 1796 to the present.
HIS 328. Modern Latin American History. 3 hours. F. Odd years.
A survey of Latin American history in the nineteenth and twentieth centuries. Particular attention will be given to social movements, political instability, and struggles over cultural hegemony.
HIS 337. Research and Writing of History I. (W) 3 hours. F.
An introduction to the historian's craft, including a survey of historiography and of careers for majors. This course introduces students to research in primary and secondary sources and to the process of framing a historical argument, producing written work that demonstrates critical thinking, and submitting that work to peer review. This course contains a significant writing component. Prerequisites: HIS 111 and 112 Survey of Civilization I and II; or HIS 221 and 222 American History I and II; or permission from the instructor.

HIS 338. Research and Writing of History II. (W) $\mathbf{3}$ hours. Sp.
Guides students through the process of researching and writing a major research paper. This course emphasizes the writing of clear historical prose, which includes multiple drafts and peer reviews, and presenting one's research findings in a public forum. This course contains a significant writing component. Prerequisite: HIS 337 Research and Writing of History I.
HIS 397. Internship. 1 hour. F., Sp.
A professional field experience that will provide students experience in teaching or working in public history.
HIS 410. Christianity in the West. 3 hours. Sp. Even years.
A survey of Christianity's historical development in Europe and the Americas from the close of the medieval period through modern day. Emphasis will be given to the impact of the Reformations in Europe, Christianity's role in American contact and colonialism, the social progression of Christianity in Latin America, and the interplay of Christianity and politics in United States history.
HIS 412. Western Political Thought (W). 3 hours. F. Odd years.
A study of western political thought. This course examines writings on politics and political economy from the Ancient Greeks to the Twenty-First Century.
HIS 415. Twentieth Century World. 3 hours. Sp. Odd years.
A study of the world in the 20th century. This course examines international relations in an age of increasing globalization.
HIS 423. The South. $\mathbf{3}$ hours. Offered on sufficient demand.
Contributions of the southern United States to the growth of the country are studied. Special emphasis is given to the sectional nature of the American nation prior to the Civil War and the adjustments made following that war.
HIS 424. Twentieth Century America. (W) $\mathbf{3}$ hours. F. Even years.
Study of the political, intellectual, diplomatic, and social developments of the United States in the $20^{\text {th }}$ Century. This course contains a significant writing component.
HIS 440. History Capstone. 1 hour. F., Sp.
A synthesis of the study of history. Students will analyze written material from previous history courses, develop a documentary film based on history course content, and complete an oral examination administered by history professors.

## PHILOSOPHY

PHI 243. Introduction to Philosophy. (W) $\mathbf{3}$ hours. F.
Introductory principles and problems of philosophy. Consideration is given to various views of truth, nature, man, and values. This course includes a significant writing component.
PHI 245. History of Philosophy I. (W) 3 hours. Sp. Even years.
The history of philosophy from the perspectives of representative philosophers in the ancient and medieval periods. Emphasis is given to analysis and to criticism. This course includes a significant writing component.
PHI 246. History of Philosophy II. (W) $\mathbf{3}$ hours. Sp. Odd years.
The history of philosophy from the perspectives of representative philosophers in the modern and contemporary periods. Emphasis is given to analysis and to criticism. This course includes a significant writing component.

## PHI 340. Logic. 3 hours. Sp. Odd years.

Introductory principles of correct thinking. Inductive and deductive methods of reasoning are studied and application is made to religious problems. Same as BIB 340.

## PHI 344. Ethics. 3 hours. Sp. Even years.

A survey of biblical teaching concerning ethical conduct. Various systems of conduct that oppose biblical teaching are evaluated in light of the teachings of the Bible. Same as BIB 344.

PHI 345. Philosophy of Evolution and Creation. 3 hours. Su.
A study of arguments from the philosophy of science and the philosophy of religion. The origin of the universe and the presence of persons on earth. Both biblical and extra-biblical material will be emphasized.

## POLITICAL STUDIES

POL 231. American Government I. 3 hours. F., Sp.
An introduction to American government. This course will examine the government of the United States, with discussion of the founding principles of the American republic, federalism, the powers of the three branches of federal government and the protections guaranteed by the Constitution. Attention will also be given to state governments in general and Tennessee government in particular.

## POL 232. American Government II. 3 hours. Sp.

An introduction to American politics and public policy. This course will examine the actors and dynamics of American politics - voters, parties, interest groups, campaigns and elections - and policymaking in the United States, including an overview of major public policy issues in the $21^{\text {st }}$ century. Attention will also be given to state politics and policy in general and Tennessee politics and policy in particular. Although not required, POL 231 American Government I or a strong background in American government is recommended for this course.
POL 251. Fundamentals of Political Geography. 3 hours. F., Sp.
An introduction to political geography. This course will explore how geography shapes our politics and how politics, in turn, shapes and has shaped the geography of the globe. Major topics include the origin, location, and evolution of states; the defining and drawing of political boundaries; territorial conflicts and disputes; the impact of boundaries on personal and cultural identity; centripetal and centrifugal forces that encourage the success or failure of political units; effects of colonialism; and geopolitics.
POL 320. Diversity in America. (W) 3 hours. F., Sp.
An examination of the social and cultural differences that are present in the American population. This course will examine cultures and subgroups in the American community in a historical, legal, and social context. This course contains a significant writing component. Same as HUM/HIS 320.
POL 324. American Political Biography. 3 hours. Offered on sufficient demand.
A study of the lives, achievements, and contributions of outstanding Americans to the political history of the country. Same as HIS 324.
POL 335. International Relations. 3 hours. Sp. Odd years.
A survey of the major issues and trends in international relations. This course will examine theories of global politics, institutions of global governance, and the important actors in international relations, including the nation-state, international organizations, and transnational movements.
POL 337. Comparative Governments. 3 hours. Sp. Even years.
An introduction to the comparative study of world governments. The course will survey the concepts, theories, and methods that characterize the study of comparative politics and examine the various governmental systems, institutions, political processes, and behaviors.
POL 338. U.S.-Latin American Relations: Historical Perspectives. $\mathbf{3}$ hours Sp. Even years. Lecture class with guest speakers. The course will focus on the development of political, social, and economic relations between the United States and Latin America from the $18^{\text {th }}$ century to the present. Same as SPA 338.
POL 339. Congress and the Legislative Process. $\mathbf{3}$ hours. Offered on sufficient demand.
A study of the legislative branch of government. This course will examine the role, powers, and processes of the American Congress, and the interaction of legislators with voters, political parties, interest groups, and the other branches of government in public policy making.
POL 341. American Presidency. 3 hours. Offered on sufficient demand.
A study of the office of President of the United States. This course will examine the role, powers, and politics of the presidency, with attention to its development from 1787 to the present.

POL 375. American Legal Tradition. (W) $\mathbf{3}$ hours. F. Odd years.
An introduction to law and the American legal system. This course will examine law, judges, the court system, the legal profession, legal reasonings, and the relationship of each to the larger political system, with particular emphasis on the Anglo-American legal tradition. Prerequisite: POL 231 American Government I.
POL 385. Fundamentals of Criminal Law. (W) $\mathbf{3}$ hours. Sp. Odd years.
An examination of the nature, scope, and purpose of criminal law. This course will examine legal vocabulary, criminal liability, classifications of crimes, elements of crimes, and criminal defenses. This course contains a significant writing component. Prerequisite: CJU 210 Introduction to Criminal Justice System or permission of the instructor.

## POL 389. American Civil Liberties. 3 hours. F. Even years.

A case study in American civil liberties. This course will examine the personal and political liberties guaranteed under the United States Constitution.
POL 435. Constitutional Law. (W) $\mathbf{3}$ hours. F. Odd years.
A case study in American constitutional law. This course will examine the constitutional basis of and limitations on governmental power and the role of the U.S. Supreme Court. This course contains a significant writing component.

## TOPICAL SEMINARS

HIS 299A/399A. American Revolutionary Era. 3 hours. Offered on sufficient demand. A study of the American Revolution and War of Independence. Attention is given to the political, social, economic, and military aspects of the period between 1763-1789.
HIS 299B/399B. History of the American West. 3 hours. Offered on sufficient demand. A study of the westward movement in America. The emphasis is on the economic, political, and cultural impact of the settlement of the Great Plains.
HIS 299C/399C. National Government. 3 hours. Offered on sufficient demand. An on-the-scenes look at the operation of the national government. The course is taught in Washington, D.C. and includes visits to offices of the branches of government and various historical sites. Same as POL 299G/399G.

## HIS 299J/399J. Religion and Politics. 3 hours. Offered on sufficient demand.

An examination of religion as a force in politics and of the state's use of religion for political purposes. This course will examine the relationship between politics and religion in America and around the world from an historical, cultural, and legal perspective, including the separation of church and state in the U.S., the types and legitimacy of political activities by different groups, and the impact of religion on public policy. This course contains a significant writing component. Same as POL 299C/399C.
HIS 299K/399K. Special Topics in History. 3 hours. Offered on sufficient demand. A study of an area of special interest in either World or American History. Topics may include selected historical periods, major historical movements, decisive events, biographical studies, or religious movements. May be repeated for up to 6 hours credit.
PHI 299A/399A. The Problem of Suffering. 3 hours. Offered on sufficient demand. A study of the question, "Why?" Specifically, "Why does God allow evil, pain, and suffering to occur?" Special attention is directed to (1) the atheist's attempt to disprove the existence of God on the basis of evil and pain, (2) Bible insights for believers, and (3) suggestions for coping with suffering. Same as BIB 299E/399E.
PHI 299B/399B. Special Topics in Philosophy. 3 hours. Sp. Even Years.
A study of a specialized area in philosophy. Topics may include selected philosophers, writings, movements, and/or connections between philosophy and popular culture. May be repeated for up to 6 hours credit.

POL 299C/399C. Religion and Politics. 3 hours. Offered on sufficient demand.
An examination of religion as a force in politics and of the state's use of religion for political purposes. This course will examine the relationship between politics and religion in America and around the world from an historical, cultural, and legal perspective, including the separation of church and state in the U.S., the types and legitimacy of political activities by different groups and the impact of religion on public policy. This course contains a significant writing component. Same as HIS 299J/399J.

## POL 299F/399F. Special Topics in Political Studies. 3 hours. Offered on sufficient demand.

An in-depth study of an area of special interest relating to political science, government, or law. Topics may include selected political theories, areas of public policy, issues in constitutional law, state government and politics, foreign governments, or regional politics. This course may be repeated for up to 6 hours credit.
POL 299G/399G. National Government. 3 hours. Offered on sufficient demand.
An on-the-scenes look at the operation of the national government. This course is taught in Washington, D.C. and includes visits to offices of the branches of government and various historical sites. Same as HIS 299C/399C.


# Department of Mathematics and Computer Science Dr. Mike Johnson Chair; Associate Professor 

Mr. Steve Browning, Instructor
Dr. Kenan Casey, Associate Professor
Dr. Pat Evans, Professor

Assisting:

Mrs. Lana Pirtle

The mission of the Department of Mathematics and Computer Science is to serve the University by providing training in the development of computing skills among students and faculty and to support other curricula by providing foundational mathematics for students preparing for professional skills and graduate school. The department also seeks to prepare students in mathematics and computer science by sustaining an environment that stimulates and nourishes critical-thinking skills.
The department offers baccalaureate minors in Computer Science and in Mathematics, a B.S. major in Computer Science, a B.S. major in Interactive Digital Design, a B.S. major in Mathematics, and teacher licensure in Mathematics.

Departmental Requirements

## MINOR IN COMPUTER SCIENCE

| CIS | $171 / 272$ | Computer Programming I \& II | 6 hours |
| :--- | :--- | :--- | :--- |
| CIS | 180 | Introduction to System Administration | 3 |
| CIS | 274 | Algorithms and Data Structures | 3 |
| CIS |  | 6 upper-division hours in Computer Science | $\mathbf{6}$ |

## MINOR IN MATHEMATICS

| MAT | 122 |
| :--- | :--- |
| MAT | 223 |
| Plus |  |
| MAT | 224 |
| MAT |  |
| OR Plus |  |
| MAT |  |


| Analytics and Calculus I | 5 hours |
| :--- | :--- |
| Analytics and Calculus II | 4 |

Analytics and Calculus II 4

Analytics and Calculus III and 4
6 upper-division hours in Mathematics 6
9 upper-division hours in Mathematics (9)

| Course of Study for a B.S. Major in Computer Science Program Coordinator: Dr. Kenan Casey |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| I. | General Education Requirements <br> (Listed in this catalog under Academics: "General Education Display") <br> Limit II. C. Quantitative Reasoning to MAT 122 Analytics and Calculus I <br> The following limit applies ONLY to students choosing the Computer Science concentration under III. Additional Requirements: <br> Limit III. B. Chemistry or Physical Science to PHS 211 Physics for Science and Engineering I |  |  |  |
| II. | Computer Science Core |  |  |  |
|  | CIS | 171 | Computer Programming I | 3 hours |
|  | CIS | 172 | Computer Programming II | 3 |
|  | CIS | 267 | Visual Application Programming (W) | 3 |
|  | CIS | 268 | Web Application Programming | 3 |
|  | CIS | 273 | Data Structures | 3 |
|  | CIS | 324 | Database Systems | 3 |
|  | CIS | 345 | Computer Networks | 3 |
|  | CIS | 374 | Algorithms | 3 |
|  | CIS | 460 | Operating Systems (W) | 3 |
|  | CIS | 491 | Advanced Topics in Computer Science (W) | 3 |
|  | MAT | 235 | Introductory Statistics | 3 |
|  | MAT | 240 | Discrete Mathematics | 3 |
|  |  |  |  | 36 hours |
| III. | Additional Requirements (choose one of the two concentrations) |  |  |  |
|  | Information Systems Requirements: |  |  |  |
|  | CIS | 180 | Introduction to System Administration | 3 hours |
|  | CIS | 211 | Introduction to Web Design | 3 |
|  | CIS | 311 | Advanced Web Design | 3 |
|  | CIS | 322 | Human-Computer Interaction | 3 |
|  | CIS | 441 | System Administration and Security | 3 |
|  | CIS | 445 | Advanced Networks (W) | 3 |
|  | CIS | 497 | Internship | 3 |
|  | CIS |  | 300-400 Level Elective | 6 |
|  |  |  |  | 27 hours |
|  | Computer Science Requirements: |  |  |  |
|  | CIS | 368 | Software Engineering I (W) | 3 hours |
|  | CIS | 369 | Software Engineering II | 3 |
|  | CIS | 386 | Architecture and Assembly Language | 3 |
|  | CIS | 470 | Programming Languages: Theory \& Practice | 3 |
|  | CIS |  | 300-400 Level Elective | 6 |
|  | MAT | 223 | Analytics and Calculus II | 4 |
|  | PHS | 212 | Physics for Science and Engineering II | 4 |

(See next page for electives and recommended courses)


Course of Study for a B.S. Major in Interactive Digital Design (Developer Emphasis) Program Coordinator: Dr. Kenan Casey
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit II. C. Quantitative Reasoning to MAT 101 College Algebra Limit III. C. 3. Fine Arts to ART 234 Introduction to Creativity
II. Program Requirements
ART 130 2-D Design 3 hours

ART 230
ART 270
ART 332
CIS 171
CIS 172
CIS 211 Introduction to Web Design 3
CIS 267 Visual Application Programming (W) 3
CIS 268 Web Application Programming 3
CIS 311 Advanced Web Design 3
CIS 322 Human-Computer Interaction 3
CIS 324 Database Systems 3
CIS 388
CIS/ART 495
CIS 497
CIS/ART
Mobile Application Development 3
Capstone Senior Design Project 3
Internship 3
Electives (must be upper-division) 9
54 hours
$\begin{array}{ll}\text { III. Electives (including additional Bible) } & 26 \text { hours } \\ \text { Total Hours } & \mathbf{1 2 6} \text { hours }\end{array}$

```
Course of Study for a B.S. Major in Mathematics
Program Coordinator: Dr. Mike Johnson
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation
Requirements."
I. General Education Requirements 49 hours
(Listed in this catalog under Academics: "General Education Display")
Limit II. C. Quantitative Reasoning to MAT 122 Analytics and Calculus I
Limit III. B. Chemistry or Physical Science to PHS 211 Physics for Science
and Engineering I
II. Core Requirements
CIS 171 Computer Programming I 3
CIS 172
Computer Programming II 3
Analytics and Calculus II 4
Analytics and Calculus III 4
Discrete Mathematics 3
Foundations of Geometry 3
Linear Algebra 3
Differential Equations 3
Calculus-Based Statistics 3
Advanced Calculus (W) 3
Abstract Algebra (W) 3
Number Theory (W) 3
Mathematics Seminar
```

$\qquad$
39 hours
III. Additional Requirements for Majors NOT Seeking Teacher Licensure MAT 424 Complex Analysis

```
IV. Additional Requirements for Majors Seeking Teacher Licensure Professional Core: Secondary Education
V. Recommended Courses and Electives (including additional Bible) For Majors NOT Seeking Teacher Licensure
For Majors Seeking Teacher Licensure please refer to the display "Course of Study for B.A./B.S. Major in Education (Secondary) (Second Major Only)"
Total Hours \(\quad\) 126-127 Hours

\section*{Description of Courses}

\section*{COMPUTER AND INFORMATION SCIENCE}

CIS 161. Computer Applications. 3 hours. Su.
An introduction to essential computer applications. Topics include basic operating system use and effective design and formatting of word processing documents, spreadsheets, and presentations. Students cannot receive credit for both CIS 161 Computer Applications and BUS 253 Business Computer Applications.
CIS 171. Computer Programming I. 3 hours. F.
A study of the design of algorithms, pseudocode, data types, control structures, arrays, program testing, and text file processing using a high-level programming language. Co-requisite: MAT 101 College Algebra or MAT 120 Precalculus.

CIS 172. Computer Programming II. 3 hours. Sp.
A continuation of CIS 171. Emphasis is on object-oriented constructs and techniques, generics, and use of common data structures supported by the language. Prerequisite: CIS 171 Computer Programming I.
CIS 180. Introduction to System Administration. 3 hours. Sp.
Installation and configuration of hardware and current operating systems and an overview of hardware components. Topics include theory and implementation of system administration tasks such as resource sharing, user management, basic shell scripting, and fundamental security principles. This course includes a hands-on lab component.
CIS 211. Introduction to Web Design. 3 hours. F.
An interdisciplinary introduction to web design covering both technical and artistic aspects. The course will cover the current tools and technologies used for web design and development.
Emphasis will also be given to the artistic principles relevant to good web design. Students will design, develop, and critique websites.

\section*{CIS 267. Visual Application Programming. (W) 3 hours. Sp.}

Windows-based program development using visual languages, editors, and programming tools. This course contains a significant writing component. Prerequisite: CIS 171 Computer Programming I.

\section*{CIS 268. Web Application Programming. 3 hours. Sp.}

Internet-based program development using web technologies, web development programming tools, and database interfaces. Prerequisites: CIS 267 Visual Application Programming and CIS 272 Computer Programming II.
CIS 273. Data Structures. 3 hours. F.
A continuation of CIS 172. A study of the use of data structures in the design and implementation of software. Topics may include linked lists, stacks, queues, and trees, and their proper application. Prerequisite: CIS 172 Computer Programming II.
CIS 311. Advanced Web Design. 3 hours. Sp.
A continuation of CIS 211. The course will cover the advanced techniques and technologies used for modern web design. Emphasis will be given to current topics in the field of web design. Prerequisite: CIS 211 Introduction to Web Design.
CIS 317. Introduction to Java Programming. 3 hours. Su.
An introduction to the fundamental features of the Java language. Topics include object-oriented programming, GUI fundamentals, generics, collections, and I/O. Prerequisite: CIS 172 Computer Programming II.

\section*{CIS 322. Human-Computer Interaction. 3 hours. Sp. Odd years.}

A study of how people interact with computers in a variety of hardware and software environments including desktop, mobile, web, and native applications. This interdisciplinary approach will focus both on the principles of user-centered design and the application of those principles.
CIS 324. Database Systems. 3 hours. F. Even years.
A study of the major data models with emphasis on relational systems. Topics include database design, database implementation, database processing, and security. Project work will include creating and modifying databases using Structured Query Language (SQL) and Query By Example (QBE). Current commercial databases will also be studied. Prerequisite: CIS 272 Computer Programming II.
CIS 345. Computer Networks. 3 hours. Sp.
An overview of computer networking principles and practices. Topics include networking theory, layered protocols, Internet addressing, network topologies, network architectures, and network implementation. Prerequisite: MAT 101 College Algebra or above..

CIS 368. Software Engineering I. (W) \(\mathbf{3}\) hours. F.
A study of development techniques for large-scale systems. Topics include overview and practical application of analysis and design methodologies in current use. This course contains a significant writing component. Prerequisite: CIS 267 Visual Application Programming.

\section*{CIS 369. Software Engineering II. 3 hours. Sp.}

Advanced study of development techniques for large-scale systems. Emphasis on strategies and methods for system design and implementation that facilitate management of complexity in the development of information systems. Prerequisite: CIS 368 Software Engineering I.
CIS 374 Algorithms. 3 hours. Sp.
A continuation of topics introduced in CIS 273. Topics may include sorting and searching techniques, graphs, relative and hashed files, use of data structures as abstractions of problems, and algorithmic complexity (0-notation). Prerequisite: CIS 273 Data Structures.

CIS 386. Architecture and Assembly Language. 3 hours. F. Even years.
An introduction to the low-level architecture of modern computer systems. Architecture topics include registers, pipelining, data representation, input, and output. Information covered will be illustrated using assembly language. Prerequisite: CIS 274 Algorithms and Data Structures.
CIS 388. Mobile Application Development. 3 hours. F. Odd years.
An introduction to mobile application design and development on current platforms. This course will emphasize the implementation of mobile applications using principles from visual and usability design. Prerequisite: CIS 272 Computer Programming II.
CIS 424. Advanced Database Systems. 3 hours. Offered on sufficient demand.
A continuation of CIS 324 Database Systems. Topics include multi-user databases and database tools for distributed systems. The focus will be on hands-on projects. Prerequisite: CIS 324 Database Systems.
CIS 441. System Administration and Security. 3 hours. F. Even years.
A study of the configuration, administration, maintenance, and tuning of network servers using current operating systems and hardware. Securing the system from internal and external threats is emphasized throughout the course.
CIS 445. Advanced Networks. 3 hours. F. Odd years.
An in-depth look into networking technologies. Topics include wireless and mobile networks, network security, and other current topics in networking. Prerequisite: CIS 345 Computer Networks.
CIS 460. Operating Systems. 3 hours. Sp. Odd years.
Principles of design and operation of computer operating systems. Topics include processes, threads, memory management, scheduling, file systems, input and output, concurrency, and performance. Prerequisite: CIS 272 Computer Programming II.
CIS 470. Programming Languages: Theory and Practice. 3 hours. F. Odd years.
The principles of programming language design and implementation. Topics include formal language theory, language paradigms, and language evaluation. Students will write programs in several modern languages including non-imperative languages. Prerequisite: CIS 274 Algorithms and Data Structures.
CIS 474. Introduction to Artificial Intelligence. \(\mathbf{3}\) hours. Offered on sufficient demand. A survey of and an introduction to various topics in artificial intelligence. Topics include expert systems, automatic problem solving, natural language processing, uncertainty management, knowledge representation, and machine learning. Prerequisite: CIS 274 Algorithms and Data Structures.
CIS 491. Advanced Topics in Computer Science. (W) \(\mathbf{3}\) hours. Sp.
A capstone course for exploring advanced theoretical concepts and current issues in computer science. A major independent research project will be required. This course includes a significant writing component. Prerequisite: Senior standing (90+ hours).

CIS 495. Capstone Senior Design Project. 3 hours. Sp.
A capstone course to prepare students for work in the field of interactive digital design. Students will complete portfolios and develop a significant digital project. Prerequisites: 90 earned hours.

\section*{MATHEMATICS}

MAT 010. Basic Mathematics. (Institutional Credit Only) 3 hours. F., Sp.
A study of fundamental arithmetic operations and introductory algebra that prepares students for MAT 100 Fundamental Concepts of Mathematics. This course is for institutional credit only and does not satisfy the general education math requirement (see Developmental Studies). This course does not count toward hours needed for graduation. This course is required for students showing a deficiency in mathematics based on a math ACT score of less than 17. A grade of "C" or higher must be obtained before a student can continue on to MAT 020 or MAT 100.
MAT 020. Pre-Algebra. (Institutional Credit Only) 3 hours. F., Sp.
A study of algebraic expressions, quadratic expressions, rational expressions, equations and inequalities, exponents and radicals, graphs, and systems of equations and inequalities. This course prepares students for MAT 101 College Algebra. This course is for institutional credit only and does not satisfy the general education math requirement (see Developmental Studies). This course does not count toward hours needed for graduation. A grade of " C " or higher must be obtained before a student can continue on to MAT 100 or MAT 101. Prerequisite: Required proficiency score of 17 on the math portion of the ACT, or MAT 010 Basic Mathematics with a minimum grade of "C."
MAT 100. Fundamental Concepts of Mathematics. 3 hours. F., Sp.
A study of fundamental concepts in mathematical topics that may include sets, logic, systems of numeration, systems of weight and measure, algebra, geometry, consumer mathematics, probability, and statistics. This course does not prepare students for MAT 101 College Algebra. Prerequisite: Required proficiency score of 17 on the math portion of the ACT or proficiency score on the ACCUPLACER or MAT 010 Basic Mathematics with a minimum grade of "C."

\section*{MAT 101. College Algebra. 3 hours. \(\mathbf{F}\)., Sp.}

A study of functions and graphs, polynomial functions, rational and root functions, and exponential and logarithmic functions. This course may also include systems of equations and inequalities, sequences, series, and probability. Prerequisites: Two years of high school algebra and required proficiency score of 21 on the math portion of the ACT or proficiency score on the ACCUPLACER or MAT 020 Prealgebra with a minimum grade of "C."
MAT 120. Precalculus. 4 hours. F.
A study of polynomial and rational functions, exponential and logarithmic functions, trigonometric functions and trigonometric identities. This course is designed to strengthen a student's technical skills and conceptual understanding in mathematics in order to be prepared for calculus.
Prerequisites: Two years of high school algebra and a score of 24 or better on the math portion of the ACT or MAT 101 College Algebra with a minimum grade of "C."
MAT 122. Analytics and Calculus I. 5 hours. Sp.
A study of limits, derivatives, applications of derivatives, integrals, and applications of integrals. These topics are studied for a variety of functions of a single variable including polynomial, rational, root, trigonometric, inverse trigonometric, exponential, logarithmic, and hyperbolic functions. Prerequisites: A high school trigonometry or precalculus course and a score of 27 or better on the math portion of the ACT, or MAT 120 Precalculus with a minimum grade of "C."
MAT 206. The Real Number System. 3 hours. F.
A study of number systems, rational numbers, percent, elementary topics of algebra, matrices, trigonometry, geometry, approximation and measurement, and the metric system.
MAT 223. Analytics and Calculus II. 4 hours. F.
A continuation of MAT 122. Applications of the definite integral, transcendental and hyperbolic functions, and integration techniques are the main topics of this course. Prerequisite: MAT 122 Analytics and Calculus I.

MAT 224. Analytics and Calculus III. 4 hours. Sp.
A continuation of MAT 223 Analytics and Calculus II. Topics include a study of infinite series, vectors, solid analytic geometry, and the calculus of functions of several variables. Prerequisite: MAT 223 Analytics and Calculus II.
MAT 235. Introductory Statistics. 3 hours. F., Sp.
An introduction to basic statistical techniques, including frequency distributions, averages, data analysis, samplings, tests of hypothesis, linear regression, chi-square tests, and related areas in probability theory. Prerequisite: MAT 101 College Algebra.
MAT 240. Discrete Mathematics. 3 hours. Sp.
A study in the mathematics that deals with "separated" or discrete sets of objects rather than with continuous sets such as the real line. Topics include set theory, combinatorics, logic, introductory proof techniques, introduction to matrix algebra, relations and graphs, functions, recursion and recurrence relations, graphs, and data trees. Prerequisite: MAT 101 College Algebra.
MAT 306. Foundations of Geometry. \(\mathbf{3}\) hours. F. Odd years.
An axiomatic study of geometry. Topics include Euclidean geometry, finite geometry motions in the plane, and an introduction to non-Euclidean geometry. Prerequisite: MAT 101 College Algebra.
MAT 330. Linear Algebra. \(\mathbf{3}\) hours. Sp. Odd years.
A study in elementary matrix algebra including topics in systems of equations, vector spaces, and linear transformations. Prerequisite: MAT 122 Analytics and Calculus I.
MAT 345. Differential Equations. 3 hours. Sp.
The study of solutions of ordinary differential equations with applications in physics, engineering, and chemistry. Prerequisite: MAT 223 Analytics and Calculus II.
MAT 350. Calculus-Based Statistics. 3 hours. Sp. Even years.
Distributions of random variables and functions of random variables, conditional probability, marginal probabilities and some special probability distributions, limiting distributions and estimation, decision theory and testing hypotheses, and design. Prerequisite: MAT 223 Analytics and Calculus II.

\section*{MAT 424. Complex Analysis. 3 hours. Sp. Even years.}

A critical study of complex numbers. Topics include complex functions, analytic and harmonic functions, complex integration, residues, and conformal mapping. Prerequisite: MAT 223 Analytics and Calculus II.
MAT 426. Advanced Calculus. (W) 3 hours. F. Even years.
A critical study of calculus. Topics include fundamental properties of the real number system, functions and countability, elementary topology of the real line, sequences, limits, differentiation, and series. This course contains a significant writing component. Prerequisite: MAT 224 Analytics and Calculus III.

\section*{MAT 430. Abstract Algebra. (W) 3 hours. F. Odd years.}

A study of concepts of abstract algebra, including an in-depth study of groups with an introduction to rings, ideals, fields, and vector spaces. This course contains a significant writing component. Prerequisite: MAT 223 Analytics and Calculus II.

\section*{MAT 441. Number Theory. (W) \(\mathbf{3}\) hours. F. Even years.}

An analytical study of the integers. Topics include divisibility properties of integers, studies in prime numbers, congruences, and number theoretic functions. This course contains a significant writing component. Prerequisite: MAT 122 Analytics and Calculus I.
MAT 495. Mathematics Seminar. 1 hours. F.
An overview of problem-solving techniques and a review of the literature of mathematics. Each student will prepare and present a research paper on a mathematical topic. Students should take this course in the fall semester prior to graduation. The Major Field Test in Mathematics will be taken as a part of this course. Prerequisite: MAT 426 Advanced Calculus or MAT 430 Abstract Algebra.


\title{
Department of Nursing Dr. Chris White Chair; Assistant Professor
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Mrs. Rebecca Bush, Assistant Professor
Mrs. Sarah Pierce, Instructor
Dr. Raven Wentworth, Assistant Professor
Mrs. Trina Wiley, Instructor
Mrs. Rhonda Woodham, Instructor

\author{
Assisting:
}

Mrs. Jessica Reese

The mission of Freed-Hardeman University's Department of Nursing is to provide graduates with a foundation of Christian values on which nursing knowledge, skills, and attitudes are learned for the purpose of providing holistic care to individuals, groups, and communities in need and for succeeding in the dynamic and challenging discipline of professional nursing.
The Department of Nursing offers a Bachelor of Science in Nursing and a RN-BSN program. The Bachelor of Science in Nursing curriculum is divided into two sections. The first section consists of general education content derived from the natural sciences, behavioral sciences, liberal arts, humanities, and Bible. The second section consists of nursing courses with content from the major nursing areas: fundamental concepts of nursing, skills for healthcare professionals, care of adults, children, maternity patients, and the mentally, as well as physically, ill. Nursing care of all age groups, promotion and maintenance of health, prevention and detection of illness, and restoration of health are included. Clinical, simulation, and skills lab are included. Any student interested in nursing should focus on the pre-nursing course of study.
A second program is offered for licensed RNs leading to a Bachelor of Science in Nursing (B.S.N.) degree. It includes additional content from the natural sciences, behavioral sciences, liberal arts, humanities, Bible, and nursing.
Nursing courses must be taken in sequence. Nursing courses involve lecture, independent learning experiences, and clinical experiences within the community. Students must earn a grade of "C" or better in all nursing courses taken in order to progress to the next semester of the nursing program.
Upon successful completion of the degree, Bachelor of Science in Nursing (BSN), the graduate will then be required to obtain their license to practice as a Registered Nurse. The graduate can apply for licensure in the state of their choosing.
To ensure public protection, the National Council of State Boards of Nursing (NCSBN) requires a candidate for licensure to pass an examination that measures the competencies needed to perform safely and effectively as a newly licensed, entry-level nurse. This examination is the National Council Licensure Examination for Registered Nurses (NCLEX-RN). The FHU Department of Nursing will assist the student through the application process during the Nursing Capstone course in their senior year.

\section*{Course of Study for Pre-Nursing}

For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements 48 hours
(Listed in this catalog under Academics: "General Education Display.")
Limit II. C. Quantitative Reasoning to MAT 101 College Algebra
Limit III. B. 1. Biology to BIO 211 Human Anatomy and Physiology I and Lab
Limit III. B. 2. Chemistry or Physical Science to CHE 111 Biochemistry for the Health Sciences
II. Professional Support Courses
\begin{tabular}{llll} 
BIO & 212 & Human Anatomy and Physiology II and Lab & 4 hours \\
BIO & 215 & Microbiology & 4 \\
MAT & 235 & Introductory Statistics & 3 \\
NSG & 100 & Introduction to Health Care & 1 \\
BIO & 318 & Pathophysiology & 3 \\
\hline
\end{tabular}
*To be accepted into the Nursing Program, a student must have completed ENG 101, ENG 102, BIO 211, BIO 212, BIO 215, CHE 111, MAT 101, and NSG 100; as well as a cumulative GPA of at least 2.8, a science GPA (BIO 211, BIO 212, BIO 215, CHE 111) of at least 2.5 and TEAS score of proficient or higher, and less than 12 hours of general education classes remaining plus Bible. BIO 211 and 212 Human Anatomy and Physiology I and II must be taken at the same college; and no more than one science course may be repeated for a grade of at least a C.

\section*{Course of Study for a R.N.-B.S.N. Major in Nursing}

For a complete listing of requirements for graduation, see Academics: "Degree/ Graduation Requirements."
RN-BSN Students entering Freed-Hardeman University with the Associate in Arts (A.A.) degree or a baccalaureate degree from an approved college must meet the following requirements in order to receive a degree from FHU:
1. Biblical Values

BIB 121 The Life of Christ AND BIB 122 Acts of Apostles AND
BIB 346 Foundations of Faith OR BIB 446 Christian Evidences AND HUM495/BIB Values in Human Thought and Action
2. Candidates for the RN-BSN program must take BIO 318 Pathophysiology, MAT 235 Introductory Statistics, MAT 101 College Algebra, and CHE 111 Biochemistry for Health Sciences (or equivalent).
3. Candidates for the RN-BSN program must take at FHU such courses as may be required by the Tennessee Board of Nursing.
I. RN License in the State of Tennessee

An unencumbered license as a Registered Nurse in the State of Tennessee + AND
II. Health Care Specialty Courses

An Associate Degree in Nursing from a regionally accredited college/university
III. Nursing Courses
\begin{tabular}{llll} 
NSG & 415 & Physical Assessment & 2 hours \\
NSG & 420 & Senior Clinical A & 3 \\
NSG & 425 & Geriatric Nursing & 2 \\
NSG & 430 & Senior Clinical B & 3 \\
NSG & 435 & Community Health Nursing & 3 \\
NSG & 445 & Nursing in Faith Based Communities & 2 \\
NSG & 455 & Professional Issues & 2 \\
NSG & 465 & Introduction to Evidence-Based Practice & \\
& & Nursing & 3 \\
NSG & 475 & Nursing Management & \(\underline{2}\) \\
\hline
\end{tabular}

\section*{Course of Study for B.S.N. Major in Nursing}

\section*{Program Coordinator: Dr. Chris White}

For a complete listing of requirements for graduation, see Academics: Graduation Requirements.
I. General Education Requirements
(Listed in this catalog under Academics: "General Education Display.")
Limit II. C. Quantitative Reasoning to MAT 101 College Algebra
Limit III. B. 1. Biology to BIO 211 Human Anatomy and Physiology I.
Limit III. B. 2. Chemistry or Physical Science to CHE 111 Biochemistry for the Health Sciences
II. Professional Support Courses
\begin{tabular}{llll} 
BIO & 212 & Human Anatomy and Physiology II and Lab & 4 hours \\
BIO & 215 & Microbiology & 4 \\
MAT & 235 & Introductory Statistics & 3 \\
NSG & 100 & Introduction to Health Care & 1 \\
BIO & 318 & Pathophysiology & 3 \\
& & & \(\mathbf{1 5}\) hours
\end{tabular}
III. Professional Nursing Courses

Must be accepted into the Nursing Program* to take the following:
\begin{tabular}{llll} 
NSG & 201 & Fundamentals of Nursing & 4 \\
NSG & 203 & Basic Nursing Care & 2 \\
NSG & 215 & Health Assessment & 1
\end{tabular}

NSG 215L Health Assessment Lab
NSG 325 Pharmacology 3
NSG 331 Women's Health 2
NSG 331L Women/Newborn Practicum 1
NSG 332 Pediatric Nursing 2
NSG 332L Pediatric Practicum 1
NSG \(334 \quad\) Mental Health Nursing (W) 2
NSG 334L Mental Health Practicum 1
NSG \(340 \quad\) Adult Nursing I 4
NSG 340L Adult Practicum I 3
NSG \(341 \quad\) Adult Nursing II 4
NSG 341L Adult Practicum II 2
NSG 425 Geriatric Nursing 2
NSG 432
NSG 432L
NSG 442
NSG 442L
NSG 455
NSG 465
NSG 470
NSG 470L
NSG 485
Faith-Based Community Nursing 3
Community Practicum 1
Advanced Adult Nursing 3
Senior Practicum 3
Professional Issues (W) 2
Intro. to Evidence-Based Practice Nursing (W) 3
Leadership Management Nursing 3
Preceptorship 1
Nursing Capstone 1
IV. Additional Bible
*To be accepted into the Nursing Program a student must have a cumulative GPA of 2.8, The science GPA must be 2.5 or greater, a TEAS score of proficient or higher, and Less than 12 hours of general education classes remaining plus Bible.

\section*{DESCRIPTION OF COURSES}

\section*{PRE-NURSING}

\author{
NSG 100. Introduction to Healthcare. 1 hour. F.
}

An overview of healthcare terminology, the history of nursing, and skills for success in healthcare education. The following skills will be covered: critical thinking, test-taking, stress reduction, study skills, and CPR.

\section*{NURSING}

\section*{NSG 201. Fundamentals of Nursing. 4 hours. Sp.}

An introduction to the concepts basic to professional nursing practice. Course content will include history of nursing, theoretical concepts, medical terminology, diagnostic testing, basic human needs, psychosocial concepts, nursing process through the life span with cultural considerations and professional standards. Students will be introduced to legal/ethical issues and the importance of accountability both professionally and personally. This course meets for four hours of lecture each week. Co-requisite: NSG 203 Basic Nursing Care.

\section*{NSG 203. Basic Nursing Care. 2 hours. Sp.}

An introduction to nursing skills. Laboratory content includes basic, intermediate, and advanced clinical skills. This course meets for six hours of lab each week. Co-requisite: NSG 201 Fundamentals of Nursing.
NSG 215. Health Assessment. 1 hour. Sp.
An introduction to physical assessment. This course will focus on the physical exam and history of adults and children. Content will include interviewing skills, physical exam, mental status exam, and assessment of clients, families, and communities with regard to their cultural, spiritual, and economic environments. This course meets for one hour of lecture. Co-requisite: NSG 215L Health Assessment Lab.
NSG 215L. Health Assessment Lab. 1 hour. Sp.
This lab course will focus on the practice and validation of interviewing skills, physical exam, mental status exam, and assessment of clients, families, and communities with regard to their cultural, spiritual, and economic environments. Practice and validations will be done in the skills lab and a variety of clinical settings. Three lab hours per week. Co-requisite: NSG215 Health Assessment.

\section*{NSG 325. Pharmacology. 3 hours. F.}

Pharmacologic principles are discussed including medication administration, math principles, patient education, and the prevention of medication errors. Medications are taught by groupings and profiles to include the nursing process and legal/ethical/cultural considerations across the lifespan. Three lecture hours per week.

\section*{NSG 331. Women's Health. 2 hours. F.}

Focus will be on promotion, prevention, maintenance, or restoration of health for women, for childbearing women, and for neonates. Course content will include women's health issues, normal/high risk pregnancy, labor/delivery, the postpartum period, and the neonate. Two lecture hours per week. Co-requisite: NSG 331L Women's Health Practicum.

\section*{NSG 331L. Women/Newborn Practicum. 1 hour. F.}

The student will provide nursing care for women's health problems, women in labor and delivery, and newborns in a variety of in-patient settings and in the community. A minimum of 45 clinical hours is required for one hour credit. Co-requisite: NSG 331 Women's Health.
NSG 332. Pediatric Nursing. 2 hours. Sp.
Focus will be on promotion, prevention, maintenance, and restoration of health for children. Course content will include the child from birth to adolescence. The cultural, spiritual, and psychosocial aspects as well as the growth and development phases will be addressed. Two lecture hours per week. Co-requisite: NSG 332L Pediatric Practicum.

NSG 332L. Pediatric Practicum. 1 hour. Sp.
The student will provide care to children from birth to adolescence. Clinical hours will be spent caring for children in the hospital, clinic, and community. A minimum of 45 clinical hours is required for one hour credit. Co-requisite: NSG 332 Pediatric Nursing.
NSG 334. Mental Health Nursing. (W) 2 hours. Sp.
The student will learn to communicate and provide care to adults with psychiatric-mental health problems. Course content includes assessment strategies, therapeutic communication, psychobiological disorders from moderate to severe, working with groups, and psychiatric emergencies. Two lecture hours per week. This course contains a significant writing component. Co-requisite: NSG 334L Mental Health Practicum.
NSG 334L. Mental Health Practicum. 1 hour. Sp.
Clinical hours will be spent in an acute psychiatric care and substance abuse facility. A minimum of 45 clinical hours is required for one hour credit. Co-requisite: NSG 334 Mental Health Nursing.

\section*{NSG 340. Adult Nursing I. 4 hours. F.}

An introduction to adult nursing. Students will focus on content needed to provide holistic care to adults with medical-surgical health alterations. Content will include health promotion, biopsychosocial concepts, and alteration in functioning with all body systems. Four lecture hours per week. Co-requisite: NSG 340L Adult Practicum I.
NSG 340L. Adult Practicum I. 3 hours. F.
Clinical hours will be in the hospital on medical and surgical units. A minimum of 135 clinical hours is required. Co-requisite: NSG 340 Adult Nursing I.

\section*{NSG 341. Adult Nursing II. 4 hours. Sp.}

This is a continuation of Adult Nursing I. Students will focus on content needed to provide holistic care to adults with medical-surgical health alterations. Content will include health promotion, biopsychosocial concepts, and alteration in functioning with all body systems. Four lecture hours per week. Co-requisite: NSG 341L Adult Practicum II.

\section*{NSG 341L. Adult Practicum II. 2 hour. Sp.}

This is a continuation of Adult Practicum I. Clinical hours will be in the hospital on medical and surgical units. A minimum of 90 clinical hours is required. Co-requisite: NSG 341 Adult Nursing II.

\section*{NSG 415. Physical Assessment. 2 hours. Sp.}

An introduction to physical assessment. Focus will be on the physical exam and history of adults and children. Content will include interviewing skills, physical exam, mental status exam, and assessment of clients, families, and communities with regard to their cultural, spiritual, and economic environments. Practice and validations will be done in the skills lab and a variety of clinical settings. This course meets for one hour of lecture and three hours of lab per week. Prerequisite: RN license.

\section*{NSG 420 Senior Clinical A. 3 hours. F.}

A clinical course. Focus will be on wellness/health promotion, health maintenance/restoration and child/families in the community or local congregation (135 clinical hours). Prerequisite: RN license. Prerequisites or Co-requisites: NSG 435 Community Health Nursing and NSG 445 Nursing in Faith Based Communities.
NSG 425. Geriatric Nursing. 2 hours. Sp.
An overview of geriatric nursing. This course focuses on end-of-life nursing care and competencies necessary for nurses to provide high-quality care to older adults and their families. Two lecture hours per week.

\section*{NSG 430. Senior Clinical B. 3 hours. Sp.}

A clinical course. The first part will be in primary care clinics and/or acute care facilities, and the focus will be on the management of patients, families, and the healthcare team. The second part will include wellness/health promotion, health maintenance/restoration of the older patient and their families, or support toward a peaceful death (135 clinical hours). Prerequisite: RN license. Prerequisites or Co-requisites: NSG 425 Geriatric Nursing and NSG 475 Nursing Management.

NSG 432. Faith-Based Community Nursing. \(\mathbf{3}\) hours. F.
Content will focus on epidemiology, environmental health, public healthcare policy, disaster management, and communicable diseases. This course will address the role and responsibility of the community/public health nurse. Additional emphasis will be on the assessment, education, wellness/health promotion, and health maintenance/restoration. Three lecture hours per week. Co-requisite: NSG 432L Community Practicum.
NSG 432L. Community Practicum. 1 hour. F.
Clinical will focus on wellness/health promotion, health maintenance/restoration, and child/families in the community or local congregation. A minimum of 45 clinical hours is required. Co-requisite: NSG 432 Faith-Based Community Nursing.

\section*{NSG 435. Community Health Nursing. 3 hours. F.}

A focus on epidemiology, environmental health, public healthcare policy, disaster management, and communicable diseases. This course will address the role and responsibility of the community/public health, management of illness, restoration of function, education of individuals, or support toward a peaceful death. Prerequisite: RN license. Co-requisite: NSG 420 Senior Clinical A.
NSG 442. Advanced Adult Nursing. 3 hours. Sp.
This course expands on adult nursing to focus on multi-problem clients during critical illness. Three lecture hours per week. Co-requisite: NSG 442L Senior Practicum.

\section*{NSG 442L. Senior Practicum. 3 hours. Sp.}

Holistic nursing care to clients and their families will be given in all areas of the hospital including in the critical care areas. A minimum of 135 clinical hours is required for three hours credit. Corequisite NSG 442 Advanced Adult Nursing.
NSG 445. Nursing in Faith Based-Communities. 2 hours. F.
An overview of faith-based communities. Emphasis will be on assessment, education, wellness/health promotion, and health maintenance/restoration. Prerequisite: RN license. Co-requisite: NSG 420 Senior Clinical A.
NSG 455. Professional Issues. (W) 2 hours. F.
Current issues in professional nursing will be discussed. Issues include legal, ethical, and political issues in nursing, nursing shortage, staffing ratios, violence in nursing, and professionalism. This course meets for two hours of lecture each week. This course contains a significant writing component.
NSG 465. Introduction to Evidence-Based Practices in Nursing. (W) \(\mathbf{3}\) hours. F. The student will be introduced to each step of evidence-based practice in nursing on how to read, understand, analyze and evaluate EBP issues for clinical settings. Three lecture hours per week. This course contains a significant writing component. Prerequisite: MAT 235 Introductory Statistics.

\section*{NSG 470. Leadership Management Nursing. \(\mathbf{3}\) hours. F.}

This course will explore leadership management techniques in both the hospital and community. Content will cover role of leader/manager, legal/ethical issues, delegation, decision making, organizational structure, professional accountability and responsibility, financial management including staffing issues, and conflict management. Co-requisite: NSG 470L Preceptorship.
NSG 470L. Preceptorship. 1 hour. F.
Preceptorship will focus on leadership/management responsibilities, the importance of follow-up care of clients and their families and communication with the healthcare team, healthcare delivery, finance and documentation necessary to provide quality nursing care. A minimum of 45 clinical hours is required. Co-requisite: NSG 470 Leadership Management Nursing.

\section*{NSG 475. Nursing Management. 2 hours. Sp.}

Exploration of nursing management techniques. Focus will be on nurse management responsibilities, the importance of follow up care of clients and their families, and communication with the healthcare team, healthcare delivery, finance, and documentation necessary to provide quality nursing care. Prerequisite: RN license. Co-requisite: NSG 430 Senior Clinical B.

NSG 485. Nursing Capstone. 1 hour. Sp.
This course will prepare the student to be successful on the NCLEX-RN exam and focus on strategies for professional and career development. Three computer lab hours per week. Students will need to be prepared to pay costs required by the state in which the student plans to sit for the NCLEX-RN (TN \$100) and the NCLEX testing center (\$200).

\title{
College of Biblical Studies Dr. Billy R. Smith Dean; Professor
}

\author{
Dr. David Powell, Assistant Dean; Assistant Professor \\ Dr. Mark Blackwelder, Director, Graduate \\ School of Theology; Associate Professor \\ Dr. Kirk Brothers, Assistant Professor \\ Dr. Doug Burleson, Assistant Professor \\ Mr. Matt Cook, Instructor \\ Dr. Ralph Gilmore, Professor \\ Mr. Stan Mitchell, Assistant Professor \\ Dr. Kevin Moore, Assistant Professor \\ Dr. Justin Rogers, Assistant Professor \\ Dr. Roy Sharp, Professor
}

\author{
Assisting: \\ Mr. David Baker \\ Dr. Dana C. Baldwin \\ Dr. Mike Cravens \\ Dr. Jim Gardner \\ Dr. Sam Hester \\ Mr. Chuck Morris \\ Dr. Kippy Myers \\ Mrs. Dwina Willis \\ Mr. Dan Winkler
}

The College of Biblical Studies seeks to teach the Bible to all students, to provide a unifying core of truth and Christian ideals for the University, and to help educate capable preachers of the gospel. Since the study of the eternal truths of the Bible contributes to the strength, dignity, wisdom, and ethical standards considered essential to those in any career, Bible study is integrated into each student's program. Courses emphasize global awareness and critical thinking skills.
The college offers three B.A. degrees (Biblical Studies, Missions, and Youth and Family Ministry) in Bible and one B.S. degree (Ministry). There are core classes that all Bible majors take. Students are encouraged to pursue one of the B.A. degrees that include exposure to biblical languages. There is also a B.S. degree available that has additional classes on practical ministry in place of the language courses. The college offers seven minors in Bible.

\section*{GENERAL BIBLE REQUIREMENTS}

All full-time students are required to register for credit (not audit) and to attend regularly at least one Bible class each semester. The student may not repeat a Bible course in which he has achieved a C or above.
The general education requirement for Bible includes the following five courses (prior to graduation): BIB 121 Life of Christ, BIB 122 Acts of Apostles, BIB 346 Foundations of Faith or BIB 446 Christian Evidences, and BIB/HUM 495 Values in Human Thought and Action. Bible majors will take BIB 446 Christian Evidences rather than BIB 346 Foundations of Faith.

\section*{TRANSFER POLICY RELATING TO SCHOOLS OF PREACHING}
- The College of Biblical Studies at Freed-Hardeman University will accept graduates from schools of preaching (two-year, full-time programs) as transfer students. A student so admitted will usually receive up to 16 hours of transfer credit after evaluation of an official transcript. All credit is accepted as lower-division credit regardless of the course designation at the school of preaching.
Students who have attended but have not graduated from schools of preaching may also have some transfer hours accepted.
- Bible majors who would like to have consideration given to acceptance of additional hours must petition the Dean of the College of Biblical Studies in writing during their first semester as a Bible major. The student must demonstrate that the mastery of subject matter is comparable to that of students enrolling in these courses at FHU.

Credit between 16 and 32 hours may be accepted as determined by a committee of two members of the FHU Bible faculty. A decision regarding the specific number of credits will be made on the basis of the following:
- The student's official transcript and a letter of recommendation from the school of preaching
- Catalog descriptions of courses under consideration
- Review of syllabi, tests, and requirements for some courses may be required
- Review of faculty credentials
- Each transfer student will be considered individually within the guidelines of this policy. Students are therefore encouraged to make the request early in their first semester of enrollment at Freed-Hardeman University.
- Credit for Bible languages will not be accepted for transfer. Students may request a proficiency exam to show competency for enrollment in advanced language courses.
- A minimum of 15 upper-division hours in Bible at FHU must be earned to complete a major in Bible.
- No more than 12 hours from a school of preaching may be applied to a minor within the College of Biblical Studies.
- Transfer students from schools of preaching must meet all FHU graduation requirements.

\section*{Departmental Requirements}

Any transfer student majoring in Bible must complete at least 12 semester hours in Bible at FreedHardeman University to receive his or her degree.

\section*{Course of Study for Bible Minor/Emphasis:}

The courses listed are required for a minor or recommended for an emphasis within a B.A. or B.S. major in Bible.

\section*{MINOR/EMPHASIS IN BIBLICAL LANGUAGES}
\begin{tabular}{llll} 
BIB & 161 & New Testament Greek I & 4 hours \\
BIB & 162 & New Testament Greek II & 4 \\
BIB & 261 & New Testament Greek Readings & 3 \\
BIB & 262 & New Testament Greek Exegesis & 3 \\
BIB & 361 & Elementary Hebrew I & 4 \\
BIB & 362 & Elementary Hebrew II & \(\mathbf{4}\) \\
\hline
\end{tabular}

\section*{MINOR/EMPHASIS IN BIBLE TEXT}
\begin{tabular}{|c|c|c|c|}
\hline BIB & 110 & Survey of the Old Testament & \\
\hline BIB & 120 & Survey of the New Testament & 2 \\
\hline BIB & & Additional Old Testament course & 2 \\
\hline BIB & & Additional New Testament course in Pauline text & 2 \\
\hline BIB & & \begin{tabular}{l}
Additional New Testament course in Non-Pauline text \\
Plus 8 additional hours of BIB text or language courses (*6 hours must be upper-division)
\end{tabular} & 2
8 \\
\hline
\end{tabular}

18 hours
*The student must complete at least 6 hours in Bible courses, required and/or elective, at Freed-Hardeman University.

\section*{MINOR/EMPHASIS IN CHRISTIAN APOLOGETICS}
\begin{tabular}{lllc} 
PHI & 243 & Introduction to Philosophy (W) & 3 hours \\
PHI & 245 & History of Philosophy I (W) OR & 3 \\
PHI & 246 & History of Philosophy II (W) & \((3)\) \\
BIB & 347 & Systematic Christian Doctrine & 3 \\
BIB/PHI & 344 & Ethics & 3 \\
BIB/PHI & 345 & Philosophy of Creation and Evolution & 3 \\
BIB & 443 & Critical Thinking & 3 \\
\hline
\end{tabular}

\section*{MINOR/EMPHASIS IN MINISTRY}
\begin{tabular}{lllc} 
BIB & 130 & Personal Evangelism & 3 hours \\
BIB/COM & 231 & Preparation and Delivery of Sermons & 3 \\
BIB & 237 & Fundamentals of Youth Ministry & 3 \\
BIB & 433 & Personal Counseling & 3 \\
Choice of six (6) & hours from the following: & 6 \\
BIB & 232 & Missionary Principles and Practices & \((3)\) \\
BIB & 330 & Preacher and His Work & \((3)\) \\
BIB & 331 & Organization and Administration of Bible & \\
& & School & \((3)\) \\
BIB & 343 & Christian Worship & \((3)\) \\
& & & \(\mathbf{1 8}\) hours
\end{tabular}

\section*{MINOR/EMPHASIS IN MISSIONS}
\begin{tabular}{|c|c|c|c|}
\hline BIB & 200 & Bible Basis of Missions & 2 hours \\
\hline BIB & 232 & Missionary Principles and Practices & 3 \\
\hline BIB/COM & 236 & Intercultural Communications OR & 3 \\
\hline BIB/ANT & 351 & Missionary Anthropology & (3) \\
\hline BIB & 432 & Seminar in Missions & 3 \\
\hline BIB & 296/396/496 & Field Laboratory & 1 \\
\hline \multicolumn{4}{|l|}{Choice of six (6) hours from the following: (3 hours must be upper-division)} \\
\hline BIB & 130 & Personal Evangelism & (3) \\
\hline BIB & 332 & History of Missions & (3) \\
\hline BIB & 338 & Urban Church Growth & (3) \\
\hline BIB & 239/339/439 & Area Mission Studies & (3) \\
\hline BIB & 436 & Encountering Islam & (3) \\
\hline BIB & 445 & World Religions (W) & (3) \\
\hline
\end{tabular}

\section*{MINOR/EMPHASIS IN PREACHING}
\begin{tabular}{lllc} 
BIB/COM & 231 & Preparation and Delivery of Sermons & 3 hours \\
BIB & 241 & Interpreting the Bible & 3 \\
BIB & 330 & Preacher and His Work & 3 \\
BIB/COM & 435 & Expository Preaching & 3 \\
Choice of six (6) hours from the following: & 6 \\
BIB & 130 & Personal Evangelism & \((3)\) \\
BIB/COM & 336 & Electronic Media Evangelism & \((3)\) \\
BIB & 350 & Restoration Theology & \((3)\) \\
BIB & 433 & Personal Counseling & \((3)\) \\
\hline
\end{tabular}

\section*{MINOR/EMPHASIS IN YOUTH AND FAMILY MINISTRY}

BIB/COM/
\begin{tabular}{lllc} 
SOC & 230 & Marriage and the Family & 3 hours \\
BIB/COM & 231 & Preparation and Delivery of Sermons OR & 3 \\
BIB/COM & 435 & Expository Preaching & \((3)\) \\
BIB & 237 & Fundamentals of Youth Ministry & 3 \\
BIB & 337 & Adolescent Spiritual Development & 3 \\
BIB & 396 & Youth Ministry Internship & 3 \\
BIB & 433 & Personal Counseling & \(\mathbf{3}\) \\
\hline
\end{tabular}
```

Course of Study for a B.A. Major in Bible
Program Coordinator: Dr. Ralph Gilmore
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation
Requirements."
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit I. A. Bible to BIB 446 Christian Evidences (not BIB }346\mathrm{ Foundations
of Faith)
II. Core Requirements

| BIB | 130 |
| :--- | :--- |
|  | 161 |

161
BIB 162
BIB 261
BIB 262
BIB 250
BIB 350
BIB 296/396/496
BIB 347
BIB 410
BIB 420
BIB 433
FAM/PSY 408
BIB
COM 231*
Personal Evangelism 3 hours
New Testament Greek I 4
New Testament Greek II 4
New Testament Greek Readings 3
New Testament Greek Exegesis 3
Church History OR 3
Restoration Theology (3)
Field Laboratory/Internship 3
Systematic Christian Doctrine 3
Critical Introduction to the Old Testament (W) }
Critical Introduction to the New Testament (W) }
Personal Counseling OR 3
Family and Individual Counseling
Additional Old or New Testament Text Course 2
Preparation and Delivery of Sermons (not
as BIB)

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III. Major Requirements

| BIB | 330 | Preacher and His Work | 3 hours |
| :--- | :--- | :--- | :---: |
| BIB | 342 | Denominational Doctrines (W) OR | 3 |
| BIB | 345 | Contemporary Concerns | $(3)$ |
| BIB | $434^{*}$ | Seminar for Bible Majors (W) | 3 |
|  |  | Upper-division Text | $\mathbf{6}$ |
|  |  |  | $\mathbf{1 5}$ hours |

```
IV. Electives (Including additional Bible)
```

                                    25 hours
    Total Hours
126 hours
*Women Bible majors may substitute BIB 233W The Christian Woman, BIB 235W Message Design and Delivery, or BIB 333W Teaching the Bible to Children for Women for COM 231 Preparation and Delivery of Sermons and BIB 434 Seminar for Bible Majors.

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Course of Study for B.A. Major in Bible: Missions Program Coordinator: Mr. Stan Mitchell
For a complete listing of requirements for graduation, see Academics: Graduation Requirements.

\section*{I. General Education Requirements 46 hours \\ (Listed in this catalog under Academics: "General Education Display") Limit I. A. Bible to BIB 446 Christian Evidences (not BIB 346 Foundations of Faith)}
II. Core Requirements
\begin{tabular}{ll} 
BIB & 130 \\
BIB & 161
\end{tabular}

BIB 162
BIB 200
BIB 250
BIB 350
BIB 261
BIB 262
BIB 296/396/496
BIB 347
347
410
BIB 410
BIB 420
BIB 433
FAM/PSY 408
COM 231*
III. Major Requirements
\begin{tabular}{lllc} 
BIB & 232 & Missionary Principles and Practices & 3 hours \\
BIB/COM & 236 & Intercultural Communication OR & 3 \\
BIB/ANT & 351 & Missionary Anthropology & \((3)\) \\
BIB & 332 & History of Missions & 3 \\
BIB & 338 & Urban Church Growth & 3 \\
BIB & 432 & Seminar in Missions & \(\mathbf{3}\) \\
& & & \(\mathbf{1 5}\) hours
\end{tabular}

\section*{IV. Electives (including additional Bible) Total Hours}
\begin{tabular}{lc} 
Personal Evangelism & 3 hours \\
New Testament Greek I & 4 \\
New Testament Greek II & 4 \\
Bible Basis of Missions & 2 \\
Church History OR & 3 \\
Restoration Theology & \((3)\) \\
New Testament Greek Readings & 3 \\
New Testament Greek Exegesis & 3 \\
Field Laboratory/Internship & 3 \\
Systematic Christian Doctrine & 3 \\
Critical Introduction to the Old Testament (w) & 3 \\
Critical Introduction to the New Testament (W) & 3 \\
Personal Counseling OR & 3 \\
Family and Individual Counseling & \((3)\) \\
Preparation and Delivery of Sermons & 3 \\
& \(\mathbf{4 0}\) hours \\
& \\
Missionary Principles and Practices & 3 hours \\
Intercultural Communication OR & 3 \\
Missionary Anthropology & \((3)\) \\
History of Missions & 3 \\
Urban Church Growth & 3 \\
Seminar in Missions & 3 \\
\hline & \(\mathbf{1 5}\) hours \\
lional Bible) & \(\mathbf{2 5}\) hours \\
& \(\mathbf{1 2 6}\) hours \\
substitute BIB 233W The Christian Woman, BIB \(235 W\) Message \\
men, BIB 333W Teaching the Bible to Children for COM 231 \\
Sermons. &
\end{tabular}

Course of Study for a B.A. Major in Bible: Youth and Family Ministry Program Coordinator: Dr. Kirk Brothers
For a complete listing of requirements for graduation, see Academics: Graduation Requirements.
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit I. A. Bible to BIB 446 Christian Evidences (not BIB 346 Foundations of Faith)
Limit III. A. Behavioral Sciences to FAM 230 Marriage and the Family
II. Core Requirements
\begin{tabular}{lllc} 
BIB & 130 & Personal Evangelism & 3 hours \\
BIB & 161 & New Testament Greek I & 4 \\
BIB & 162 & New Testament Greek II & 4 \\
BIB & 261 & New Testament Greek Readings & 3 \\
BIB & 262 & New Testament Greek Exegesis & 3 \\
BIB & 250 & Church History OR & 3 \\
BIB & 350 & Restoration Theology & \((3)\) \\
BIB & \(296 / 396 / 496\) & Field Laboratory/Internship & 3 \\
BIB & 347 & Systematic Christian Doctrine & 3 \\
BIB & 410 & Critical Introduction to the Old Testament (W) & 3 \\
BIB & 420 & Critical Introduction to the New Testament (W) & 3 \\
BIB & 433 & Personal Counseling OR & 3 \\
FAM/PSY & 408 & Family and Individual Counseling & \((3)\) \\
BIB & & Additional Old or New Testament Text Course & 2 \\
COM & \(231^{*}\) & Preparation and Delivery of Sermons & \(\mathbf{3}\) \\
& & & \(\mathbf{4 0}\) hours
\end{tabular}
III. Major Requirements
\begin{tabular}{llll} 
BIB & 237 & Fundamentals of Youth and Family Ministry & 3 hours \\
BIB & 330 & Preacher and His Work & 3 \\
BIB & 337 & Adolescent Spiritual Development & 3 \\
BIB & 345 & Contemporary Concerns (W) & 3 \\
BIB & 437 & Seminar in Youth and Family Ministry & 3 \\
\cline { 3 - 4 } & & \(\mathbf{1 5}\) hours \\
\multicolumn{4}{l}{ Electives (including additional Bible) } \\
\multicolumn{2}{l}{ Total } & & \(\mathbf{2 5}\) hours \\
\hline
\end{tabular}
*Women Bible majors may substitute BIB 233W The Christian Woman, BIB 235W Message Design and Delivery, or BIB 333W Teaching the Bible to Children for Women for COM 231 Preparation and Delivery of Sermons.
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Course of Study for a B.S. Major in Bible: Ministry
Program Coordinator: Dr. David Powell
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation
Requirements."
I. General Education Requirements 46 hours (Listed in this catalog under Academics: "General Education Display") Limit I. A. Bible to BIB 446 Christian Evidences (not BIB 346 Foundations of Faith)
II. Core Requirements

| BIB | 130 | Personal Evangelism | 3 hours |
| :--- | :--- | :--- | :---: |
| BIB | 250 | Church History OR | 3 |
| BIB | 350 | Restoration Theology | $(3)$ |
| BIB | $296 / 396 / 496$ | Field Laboratory/Internship | 3 |
| BIB | 347 | Systematic Christian Doctrine | 3 |
| BIB | 410 | Critical Introduction to the OId Testament (W) | 3 |
| BIB | 420 | Critical Introduction to the New Testament (W) | 3 |
| BIB | 433 | Personal Counseling OR | 3 |
| FAM/PSY | 408 | Family and Individual Counseling | (3) |
| BIB |  | Additional Old or New Testament Text Course | 2 |
| COM | $231^{*}$ | Preparation and Delivery of Sermons | $\mathbf{3}$ |
|  |  |  | $\mathbf{2 6}$ hours |

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\section*{III. Major Requirements}
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| BIB | 232 | Missionary Principles and Practices | 3 hours |
| :--- | :--- | :--- | :--- |
| BIB | 237 | Fundamentals of Youth and Family Ministry | 3 |
| BIB | 241 | Interpreting the Bible | 3 |
| BIB | 330 | Preacher and His Work | 3 |
| BIB | 331 | Organization and Administration of |  |
| BIB | $434 *$ | Bible School | 3 |
| BIB/COM | 435 | Seminar for Bible Majors <br> Expository Preaching <br> Upper Division Text | 3 |
|  |  |  | $\underline{8}$ |

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\section*{29 hours}

25 hours
126 hours
Total Hours
```*Women Bible majors may substitute BIB 233W The Christian Woman, BIB 235W MessageDesign and Delivery for Women, or BIB 333W Teaching the Bible to Children for COM 231Preparation and Delivery of Sermons and BIB 434 Seminar for Bible Majors.
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## Description of Courses <br> OLD TESTAMENT

## BIB 110. Survey of the Old Testament. 2 hours. F., Sp.

A survey of all the books of the Old Testament. The course introduces the student to the basic message of each book, their relation to each other, and their relation to Bible and world history (Text course)

## BIB 111. Genesis. 2 hours. F., Sp.

A thorough textual study of "in the beginning." The course provides the early history of men and nations, including the establishment of the nation of Israel. Emphasis is given to God's creative power and providence in the life of his people.(Text course)

BIB 112. The Life of Moses. 2 hours. F., Sp.
The study of the books Exodus, Leviticus, Numbers, and Deuteronomy. The course begins with the birth and call of Moses as God's lawgiver, including Israel's exodus from Egypt, the Ten Commandments, and the wilderness wanderings, concluding with the death of Moses on Mount Nebo. (Text course)
BIB 211. Joshua, Judges, Ruth. 2 hours. F. Even years.
The history of Israel from its entrance into Canaan until the time of Samuel. The books of Joshua, Judges, and Ruth emphasize God's faithfulness despite Israel's repeated failures to maintain their covenant relationship with him. (Text course)

## BIB 212. The Life of David. 2 hours. Sp.

Exploring the books of 1 and 2 Samuel. This course focuses on the kingship of David and its continuing significance. The reign of Saul provides introduction, and that of Solomon is conclusion, the greater stress is on David's remarkable career as Israel's most beloved king. (Text course)

## BIB 213. Kings of Israel and Judah. 2 hours. F. Odd years.

A study of the books of Kings, Chronicles, Ezra, Nehemiah, and Esther. Beginning with the rebellion under Jeroboam, this course addresses the two kingdoms of Israel and Judah and the exilic and post-exilic periods. Outstanding characters include the prophets, Elijah and Elisha, prominent righteous kings of Judah, and the leaders in post-exilic restoration, Ezra and Nehemiah. (Text course)
BIB 310. Prophets I. 2 hours. F. Even years.
Selections from the writings of the pre-exilic prophets: Isaiah, Jeremiah, Lamentations, Amos, Hosea, Micah, Jonah, and Nahum. Major prophetic themes are emphasized along with the study of the nature and work of the prophets. (Text course)
BIB 311. Prophets II. 2 hours. F. Odd years.
Studies from the writings of the exilic and post-exilic prophets: Ezekiel, Daniel, Joel, Obadiah, Zephaniah, Habakkuk, Haggai, Zechariah, and Malachi. Major prophetic themes are emphasized along with the study of the life and the times of the prophets. (Text course)
BIB 410. Critical Introduction to the Old Testament. (W) $\mathbf{3}$ hours. F.
The origin, authorship, outline, and religious values of Old Testament books. Thorough study is made of critical problems concerning the Pentateuch, Isaiah, and Daniel. Some attention is given to general introduction to the Old Testament. This course includes a significant writing component.
BIB 412. Psalms and Wisdom Literature. 2 hours. F., Sp.
Selected portions of the poetical literature of the Old Testament. Attention is given to the moral and religious values to be gained from the study of Job, Psalms, Proverbs, Ecclesiastes, and the
Song of Solomon. (Text course)

## NEW TESTAMENT

BIB 120. Survey of the New Testament. 2 hours. F., Sp.
A survey of all the books in the New Testament. The course introduces the student to the basic message of each book, their relation to each other, and their relations to the Bible and world history. (Text course)

## BIB 121. The Life of Christ. 2 hours. F., Sp.

A thorough textual study of the life of Jesus the Christ. Emphasis is given to his virgin birth, his message and ministry, his crucifixion, his resurrection, and his ascension, all leading to a greater awareness of his greatness as the Son of God and Savior of the world. Moral, doctrinal, historical, and practical aspects of the life of Christ are also emphasized. (Text course)

## BIB 122. Acts of Apostles. 2 hours. F., Sp.

The story of the early church in Acts. Attention is given to cases of conversion, the outstanding personalities in Acts, and the missionary journeys of Paul. This is the missions book of the New Testament. (Text course)
BIB 221. Ephesians, Philippians, Colossians, and Philemon. 2 hours. F., Sp., Su.
The Roman prison epistles of Paul. Study is made of the greatness of the church and the Christian life. (Text course)

BIB 222. Thessalonians, Timothy and Titus. 2 hours. F., Sp., Su.
The ministry epistles of Paul. Attention is given to the second coming of Jesus in the Thessalonian letters and to the work of elders and evangelists in Paul's personal letters to Timothy and Titus. (Text course)
BIB 320. I and II Corinthians. 2 hours. F., Sp.
An analysis of Paul's two letters to the Corinthians. Particular attention is given to the application of Christian principles to problems and conditions in the church at Corinth and to current challenges to Christian living. (Text course)
BIB 321. Romans and Galatians. 2 hours. F., Sp.
An examination of two of Paul's theological treatises. Attention is given to the major themes of the gospel message, salvation, and man's responsibility to God. (Text course)
BIB 322. Hebrews. 2 hours. F., Sp.
A survey of the life of faith. Attention is given to the greatness of the Christ, the superiority of the gospel over the law, and the need to serve God faithfully. (Text course)
BIB 420. Critical Introduction to the New Testament. (W) 3 hours. Sp.
The origin, background, authorship, and design of New Testament books. Attention is given to the synoptic problem and to general introduction of the New Testament. This course includes a significant writing component.
BIB 423. James, Peter, John, and Jude. 2 hours. F., Sp.
A study of the books of James, I and II Peter, I, II, and III John, and Jude. Special attention is given to the purpose and content of each book. Moral and religious values of the books are stressed. (Text course)
BIB 424. Revelation. 2 hours. F., Sp., Su.
An in-depth study of the closing book of the New Testament. Attention is given to its background, various approaches to its interpretation, and a careful reading of the contents. (Text course)

## MISSIONS

BIB 200. Bible Basis of Missions. 2 hours. F., Sp.
A survey of Old Testament and New Testament texts revealing God's plan for world evangelism. Topics addressed include God, mankind, sin, Israel, the nations, Jesus, and the early church. The universal priesthood of believers and their responsibility in carrying out the Great Commission is also emphasized. (Text course)

## BIB 232. Missionary Principles and Practices. 3 hours. F.

An overview of foundational teachings of missions. Attention is given to personal, spiritual, cultural preparations, and to concerns that are related to the work of the missionary, whether at home or abroad.
BIB 236. Intercultural Communication. $\mathbf{3}$ hours. Sp.
A study of the dynamics of communication across cultural boundaries. Special emphasis will be given to missiological applications. Topics to be considered will include: understanding culture, contextualization, preparing culturally appropriate lessons, effective use of translators, and principles for language learning. Prerequisite: COM 140 Speech Communication. Same as COM 236.
BIB 239/339/439. Area Mission Studies. 3 hours. Sp.
A study of the varied aspects of missions in one geographical area (continent). The area of focus will be the one in which the course teacher (usually the missionary-in-residence) has done mission work. Mission principles will be applied to this particular mission field.
BIB 290/390/490. Field Work. 1-4 hours. Su., F., Sp.
Opportunities for on-the-job training. Students may earn academic credit in various areas of ministry, including the pulpit, education, youth ministry, and campaign evangelism. See Academics: "Courses Available in All Departments."

BIB 296/396/496. Field Laboratory. 1-9 hours. Maximum 9 hours.
Opportunities for internship training. Students may earn academic credit under the guidance of a field supervisor in various areas of ministry including local ministry and youth ministry See Academics: "Courses Available in All Departments."

## BIB 300. Vocational Ministry. 3 hours. Sp.

A study of potential areas of service for non-church supported workers, both domestic and foreign. Fundamentals of church planting, church growth, church leadership, and various aspects of ministry (benevolence, evangelism, and spiritual growth) will be examined. Ministry opportunities among various fields of employment in a wide range of geographical areas will also be provided.

## BIB 332. History of Missions. 3 hours. F. Odd years.

A survey of mission efforts from the first-century church to the present. This survey will include the mission efforts of the early church as well as those of the Roman Catholic and Protestant churches. Special emphasis is given to mission efforts of churches of Christ since 1900.
BIB 338. Urban Church Growth. $\mathbf{3}$ hours. F. Even years.
A study of the urban world. The course is designed to help ministers and missionaries better understand the complex structure of the large city and provide the skills needed to plant a growing church there.

## BIB 351. Missionary Anthropology. 3 hours. F. Odd years.

An examination of basic anthropological insights applied to the missionary enterprise. Culture change and cross-cultural adaptation will be addressed, as well as world view, urbanization, modernization, and westernization of less-developed cultures. Same as ANT 431 and BIB 550.
BIB 432. Seminar in Missions. $\mathbf{3}$ hours. Sp. Even years.
An overview of the methods used to plant and develop churches. This is a capstone course that builds on information presented in other missions courses. This course will help the student prepare specific plans and strategies for implementation on his/her chosen mission field. Principles of church growth, time-oriented goals, team dynamics, and planting indigenous churches will be some of the topics addressed. Prerequisites: BIB 200 Bible Basis of Missions and BIB 232 Missionary Principles and Practices.
BIB 436. Encountering Islam. $\mathbf{3}$ hours. Offered on sufficient demand.
The history of Islam, the Koran, and basic Muslim doctrines. These teachings will be compared and contrasted with Bible doctrine. This is a study of evangelism among Muslims. Same as BIB 549.
BIB 445. World Religions. (W) $\mathbf{3}$ hours. Offered on sufficient demand.
The study of world religions. These include Hinduism, Buddhism, Confucianism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. The origin, historical development, and major doctrines of each religion are studied. This course contains a significant writing component.

## PRACTICAL

BIB 130. Personal Evangelism. 3 hours. F.
Techniques of personal evangelism. Attention is given to preparation for campaigns as well as to personal evangelism in the local church.
BIB 230. Marriage and the Family. 3 hours. Su., F., Sp.
An introduction to the basic principles that are needed in creating a happy and successful marriage and family life. A biblical perspective is used to consider such topics as sex roles, dating, marriageability, mixed marriages, engagement, sex adjustment, in-law adjustment, financial adjustment, life insurance, divorce, reproduction, family planning, and child rearing. Same as FAM/SOC 230.
BIB 231. Preparation and Delivery of Sermons. 3 hours. F., Sp.
Introduction to principles and techniques of preparing and delivering sermons. Logical outlining and effective presentation of various types of sermons are emphasized. Prerequisites: COM 140 Speech Communication. Same as COM 231.

BIB 233W. The Christian Woman. 3 hours. F., Sp.
A study of Old and New Testament women. It includes as well a study of the woman's role in the home, church, and society. (This course is for women only.)

## BIB 235W. Message Design and Delivery for Women. 3 hours. Sp.

A course on the fundamental principles of Biblical lesson design and delivery for women within the context of Biblical authority. (This course is for women only.) Prerequisite: COM 140 Speech Communication.

BIB 237. Fundamentals of Youth and Family Ministry. 3 hours. F., Sp.
An introduction to the role of the youth minister in the church, organization of the youth program, and activities designed for a youth group.
BIB 238. Biblical Research for Ministry. 3 hours. Offered on sufficient demand.
An introduction to computer and internet resources. This course will allow the student to use scholarly tools with confidence. The class is primarily directed toward the Bible or Youth Ministry major who does not plan to take Greek or Hebrew and the application of these tools to ministry.
BIB 290/390/490. Field Work. 1-4 hours. Su., F., Sp.
Opportunities for on-the-job training. Students may earn academic credit in various areas of ministry, including the pulpit, education, youth ministry, and campaign evangelism. See Academics: "Courses Available in All Departments."
BIB 296/396/496. Field Laboratory. 1-9 hours. Maximum 9 hours.
Opportunities for internship training. Students may earn academic credit under the guidance of a field supervisor in various area of ministry including local ministry and youth ministry. See Academics: "Courses Available in All Departments."
BIB 330. Preacher and His Work. 3 hours. F.
The life and work of the preacher. Particular attention is given to the preacher's individual improvement as a servant of Christ and improved service through preaching, teaching, visitation, and guidance.
BIB 331. Organization and Administration of Bible School. 3 hours. Sp.
The principles and techniques used in organizing and administering the educational program of the local church. The relationship that should exist between the elders, preacher, educational director, and membership is considered along with some attention to curriculum building.
BIB 333W. Teaching the Bible to Children. 3 hours. F.
An exploration of teaching skills that conform to Scriptural educational principles. Instructional methods appropriate for teaching Bible stories and concepts to children, lesson planning, preparation, and evaluation will be studied. The student will be responsible for buying some supplies for this course. (This course is for women only.)
BIB 335. History of Preaching. 3 hours. Offered on sufficient demand.
A study of the outstanding preachers in the history of Christianity. The course will consist of an examination of their lives, sermons, methods of preparation, and delivery. Same as COM 335.
BIB 336. Electronic Media Evangelism. 3 hours. Sp. Even Years.
This class will explore the use of radio, television, and the internet to teach the Word of God. Students will be trained in delivering sermons and devotional messages through these media outlets and will write and deliver several lessons during the course of the study. The class will include hands-on work in radio and television production studios. Same as COM 336.
BIB 337. Adolescent Spiritual Development. 3 hours. F.
A study of adolescent development (intellect, personality, morality, spirituality), curriculum development for youth group, how to teach teenagers, and basic "counseling triage."
BIB 433. Personal Counseling. $\mathbf{3}$ hours. F., Sp.
The principles, techniques, and procedures for personal counseling. Relevant scriptural principles are utilized extensively.
BIB 434. Seminar for Bible Majors. (W) 3 hours. F., Sp.
Study, in seminar form, of significant issues and problems of relevance to the Bible major. Content will vary with the group in the seminar. This course includes a significant writing element.

BIB 435. Expository Preaching. 3 hours. F. Even years.
An examination of the expository method. Emphasis is placed on preaching from the Bible text; opportunity is given for practice, evaluation, and correction. Prerequisites: BIB/COM 231 Preparation and Delivery of Sermons and BIB 330 Preacher and His Work; or permission of department chairman. Same as COM 435 and BIB 529.

## BIB 437. Seminar in Youth and Family Ministry. 3 hours. Sp.

A study of the roles of the family, the church, and the youth minister in the lives of adolescents. The class builds the case for a family-based youth ministry model and gives practical tips on how to support families in a congregational setting. This course discusses the inner-workings of a congregation from the youth and family minister's perspective. The class is also designed to prepare the student for graduation (including interview skills, resume preparation, leadership principles, etc.). Prerequisites apply to Youth and Family Ministry Majors only: BIB 237
Fundamentals of Youth Ministry, BIB 296 or BIB 396 Youth Ministry Internship, and BIB 337 Adolescent Spiritual Development.
BIB 497. Senior Practicum. 1-9 hours credit.
See Academics: "Courses Available in All Departments."

## DOCTRINAL

## BIB 140. Introduction to Christianity. 2 hours. F., Sp.

An overview of God's plan for the church in the world. The exploration of the roots of New Testament Christianity in Judaism, with a focus on its planning, prophecy, beginning, development, and crystallization in various cultures. The Bible is used as the basis of discussion. (Text course)
BIB 241. Interpreting the Bible. (W) 3 hours. F.
A study of the principles and rules that make possible a correct interpretation of the Bible. Attention is given to examples of legitimate interpretation and opportunity is given for application of principles by students. This course includes a significant writing component.
BIB 340. Logic. 3 hours. Sp.
A study of introductory principles of correct thinking. Inductive and deductive methods of reasoning are studied and application is made to biblical text and religious problems. Same as PHI 340.
BIB 342. Denominational Doctrines. (W) 3 hours. Sp. Odd years.
A study of denominational doctrines in light of biblical teaching. Emphasis is given to the identity, establishment, and organization of the Lord's church. The course is designed to help the Bible student be more equipped to discuss biblical teachings with denominational members. This course contains a significant writing component.
BIB 343. Christian Worship. 3 hours. Su., F., Sp.
Examination of the theological and practical basis for the various avenues of worship. This course is designed for those who lead in worship and those who desire to gain more from worship. Prerequisite: Two Bible text courses.

## BIB 344. Ethics. 3 hours. Sp. Even years.

A survey of biblical teaching concerning ethical conduct. Various systems of conduct that oppose biblical teaching are evaluated in light of the teachings of the Bible. Same as PHI 344.
BIB 345. Contemporary Concerns. (W) 3 hours. F., Sp.
The application of biblical teaching to the developing questions, issues, trends, and concerns of modern culture. The course will focus on religious and philosophical concerns of the church that Jesus built. This course contains a significant writing component. Prerequisite: 8 hours of earned Bible credit.
BIB 346. Foundations of Faith. $\mathbf{3}$ hours. F., Sp., Su.
Foundational principles for the development of a personal faith. This course will challenge the student to engage the essentials of the Christian belief in God, the Bible, and Jesus Christ as they impact spiritual formation in our contemporary world.

BIB 347. Systematic Christian Doctrine. 3 hours. F. Odd years.
An introduction and overview of the methods, history, and nature of Christian doctrine. Attention will be given particularly to the nature of God, revelation, humanity, Christ, the church, salvation, and last things with emphasis on the biblical foundation for each of these theological categories.
BIB 443. Critical Thinking. $\mathbf{3}$ hours. Sp. Odd years.
To enable ministerial students to think critically. The focus is on equipping students with the logical tools to help them to identify and evaluate evidence that leads to conclusions that are proposed as being true, to use these same tools to identify logical fallacies, to aid them in communicating their beliefs clearly and accurately through critical thinking, and to aid in decision making that will glorify God and promote His kingdom.

## BIB 446. Christian Evidences. (W) 3 hours. F., Sp.

An examination of evidences that prove the Christian faith is from God. Attention is given to systems of thought that oppose the Christian faith, and a response to each is offered. The arguments for the existence of God, the inspiration of the Bible, and the deity of Jesus are considered in detail. This course contains a significant writing component.

## HISTORY

## BIB 150. Old Testament World. 3 hours. F. Odd years.

An introductory to the Old Testament. Attention is given to geography, peoples, customs, and culture. Background information and location is studied for all major Old Testament events.
BIB 250. Church History. 3 hours. F.
A survey of Christianity from the New Testament period to the present. Attention is given to individuals and movements that influenced the religious development of the period, especially the various departures from the New Testament church, the attempts to reform Western Catholicism, the various attempts to unite the reformers, and the forms of Christianity in the modern age.

## BIB 350. Restoration Theology. 3 hours. Sp.

A study of the principle ideals, doctrines, and religious practices of the American Restoration Movement. Students will critically engage the philosophical and theological core of the movement, beginning with the writings of Thomas Campbell, Alexander Campbell, Barton W. Stone, and Walter Scott, and examine the factors that have affected the unity and diversity of the movement up to the present.
BIB 351. Missionary Anthropology. 3 hours. F. Odd Years.
Survey of the cultures and civilizations of Bible lands. Archaeological discoveries and ancient literature will be used to supplement Biblical understanding as well as the cultural, social, and religious environment of the Bible.

## BIB 353. Restoration Biography. 3 hours. Su. Odd years.

An exploration of leaders in the Restoration Movement, especially evangelists, educators, and writers. Analysis will distinguish between characteristics of the leaders, what they did, and the impact of their work.

## BIB 452. New Testament World. (W) 3 hours. F. Even years.

Politics, society, culture, philosophies, and religions of the Greco-Roman world of the time of Christ. Attention is given to backgrounds of early Christianity, history and archeology from the 2nd century B.C. to the $2 n d$ century A.D. This course contains a significant writing component. Same as BIB 528.

## BIBLICAL LANGUAGES

BIB 161, 162. New Testament Greek I and II. 4 hours each. F., Sp.
An introduction to the fundamentals of New Testament Greek. These courses focus on basic vocabulary, elementary grammar, and rudimentary translation. After completing both courses, students should be prepared to read the Johannine portions of the Greek New Testament.

BIB 261. New Testament Greek Readings. 3 hours. F.
An emphasis on translating selected Greek New Testament passages. Attention is given to intermediate Greek grammar, vocabulary building, using the textual apparatus, and application of grammatical principles for interpretation. Prerequisites: BIB 161 and BIB 162 New Testament Greek I and II.

## BIB 262. New Testament Greek Exegesis. 3 hours. Sp.

An emphasis on the translation and exegesis of the Greek New Testament. Attention is given to translation, advanced grammatical features, development of an exegetical method, and detailed exegesis of selected New Testament passages. Prerequisites: BIB 161 \& BIB 162 New Testament Greek I and II, and BIB 261 New Testament Greek Readings.
BIB 361, 362. Elementary Hebrew I and II. 4 hours each. F. Odd years; Sp. Even years. An introduction to the fundamentals of biblical Hebrew. These courses focus on basic vocabulary, elementary grammar, and rudimentary translation. After completing both courses students should be prepared to read the narrative portions of the Hebrew Bible. Same as BIB 541 and 542.

## TOPICAL SEMINARS

## BIB 299C/399C. Intertestamental Period. 3 hours. Su.

As background study of the New Testament. This course seeks to present the religious, social, economic, and political situation of the biblical world during the period 400 B.C to A.D. 100.

BIB 299E/399E. The Problem of Suffering. 3 hours. Su.
A study of the question, "Why?" Specifically, "Why does God allow evil, pain, and suffering to occur?" Special attention is directed to (1) The atheist's attempt to disprove the existence of God on the basis of evil and pain, (2) Bible insights for believers, and (3) suggestions for coping with suffering. Same as PHI 299A/399A.

## BIB 299G/399G. The Gospel According to John. 2 hours. Su.

A textual study of "the gospel of belief." The fourth gospel provides an additional portrait of the Christ as the Son of God. (Text course)
BIB 299L/399L. Campaigns \& Short Term Missions. 3 hours. Sp. Even years.
An overview of short-term evangelism efforts. This is a missions course designed for those interested in less than two-year commitments to a field. Philosophy, methods, and strategies of short-term missions and gospel campaigns is evaluated. Attention is given to the cross-cultural teaching experience, integration of work with the local church, and basic church growth principles.
BIB 299S/399S. Textual Studies in Final Things. 2 hours. Su.
A survey of the biblical texts relating to the Christian's hope. Millennial theories are considered with emphasis maintained upon the Bible's teaching concerning the second coming, judgement, and eternity. (Text course)

## BIB 299T/399T. Women in Missions. 3 hours. Offered on sufficient demand.

The role of women in mission work. This course emphasizes their activities as teacher, personal worker, wife, and mother in the context of cross-cultural living and serving. Attention is also given to single women in the mission field. (This course is for women only).
BIB 299W/399W. The Godhead. 3 hours. Su.
A study of the biblical teachings of the Godhead. This course is also a critical examination of contemporary religious views.
BIB 299X/399X. The Life of Paul. 3 hours.
Taught in International Study Abroad program only. A study of the figure of Paul in the New Testament-Apostle, Roman citizen, and missionary. Selected passages from Acts of the Apostles and Paul's letters will be examined, along with background material relating to his apostleship to the Gentiles. (Text course)


# College of Business Mr. Mark Steiner Dean; Assistant Professor 

Dr. Bryan Black, Director, M.B.A. Program; Assistant Professor
Dr. Jason Brashier, Assistant Professor
Dr. Joe Cotter, Assistant Professor
Dr. Tom DeBerry, Professor
Dr. Lee Hibbett, Associate Professor
Mr. Ryan Hysmith, Instructor
Mr. Brandon Lanciloti, Instructor

Assisting:<br>Dr. Stephen Morris<br>Mrs. Tammie Sorrell<br>Dr. Dan Wade<br>Dr. Dwayne Wilson

The mission of the College of Business is to glorify God by providing a student-centered education that prepares graduates to serve as Christian business professionals.
The College of Business is nationally accredited by the Accreditation Council for Business Schools and Programs (ACBSP) and provides students with the knowledge and skills necessary to prepare for excellent employment opportunities in the business world or for advanced study in business administration. Professional business training is provided by exceptional faculty who are both academically and professionally qualified. Business faculty members are committed to helping students cultivate faith, strengthen service attitudes, and develop balance in church, family, community, and career. Courses taught on the Henderson campus are taught in the Brown-Kopel Business Center, which provides an outstanding learning environment for developing the tools demanded in today's competitive business environment.
The following degree programs are offered: Bachelor of Business Administration (B.B.A.) degree in Accounting, Finance, Management, and Marketing, and the Master of Business Administration (M.B.A.) degree. The College of Business also offers a dual B.B.A./M.B.A. degree in Accounting, Business Administration, Finance, Management, and Marketing.
The College of Business also offers B.B.A. Degree Completion Program in Management at the University's off-campus instructional site in Dickson, Tennessee. The B.B.A. Degree Completion in Management is designed for students who have an A.A. or A.S. degree in business. The B.B.A. Degree Completion program is also available to students who transfer to Freed-Hardeman University, have completed 60 college hours, and have yet to earn an A.A. or A.S. degree.

## BUSINESS ADVISORY COUNCIL

The Business Advisory Council is comprised of business professionals who voluntarily share their time, expertise, and experience to assist the college in accomplishing its educational mission. Business Advisory Council members assist in assessment, curriculum development, placement, planning, promotion, and in helping to increase linkages between the College of Business and area business and industry.

## TIBBALS CENTER FOR BUSINESS RESEARCH AND EDUCATION

The TCBRE seeks to improve linkages between the College of Business and area businesses and communities, promote individual and cooperative faculty research, public service, and ongoing professional development, and provide increased opportunities for student learning and service.

## PROFESSIONAL AND HONOR ORGANIZATIONS

Professional and honor organizations for majors in the College of Business consist of Delta Mu Delta, Society for Advancement of Management, Society for Future Accountants, Clayton Investment Team, and Enactus See Student Services: "Professional and Special Interest Organizations" for additional information.

## CERTIFICATIONS

Students interested in obtaining certification should discuss plans with their advisor.
Certified Public Accountant. To become a Certified Public Accountant (CPA) in Tennessee, candidates must obtain a baccalaureate degree including 150 semester hours from an accredited college or University. This must include 30 semester hours in accounting ( 24 of which are upperdivision) and 24 semester hours in business courses (12 of which are upper-division). The candidate must then pass the Uniform CPA Examination, an ethics examination, and complete one year of experience in accounting acceptable to the Tennessee State Board of Accountancy. All states now require 150 semester hours, but some states require specific accounting courses, such as accounting theory or governmental and non-profit accounting.

## ADMISSION REQUIREMENTS FOR B.B.A. DEGREE PROGRAMS

Students seeking a B.B.A. degree must meet the following criteria:

- Sixty hours of total credit must be completed before admission to a B.B.A. degree program.
- Minimum Grade Point Averages at time of admission: Overall, 2.0; Business courses, 2.25.
- Note: A student majoring in business may not take more than 12 hours of upper-level courses in the College of Business before being admitted to a program.


## ADMISSION REQUIREMENTS FOR B.B.A./M.B.A. DEGREE PROGRAMS

Students may apply for entrance to the B.B.A./M.B.A. program upon completion of $60+$ earned credit hours with a cumulative GPA of 3.0 or higher and a minimum score of either a 450 on the Graduate Management Admissions Test (GMAT) or a combined score of 290 on the Graduate Record Examination (GRE). The GMAT or GRE is waived for students with a GPA of 3.4 or higher.

## B.B.A. DEGREE COMPLETION PROGRAMS

Freed-Hardeman University offers a B.B.A. Degree Completion degree with majors in management and business administration. The B.B.A. Degree Completion in management is designed for students who have completed an A.A. or A.S. degree in business. The B.B.A. Degree Completion in business administration is designed for students who have an A.A. or A.S. degree in another discipline. In addition, the B.B.A. Degree Completion program is for students who transfer to Freed-Hardeman, have completed approximately 60 college hours, and have yet to earn an A.S. or A.A. degree. A student majoring in a B.B.A. Degree Completion program may not take more than 12 hours upper-level courses in the College of Business before being admitted to a program.

## TRANSFER OF CREDIT

- Transfer credit with a grade lower than "C" may not satisfy a course requirement for a B.B.A. degree.

Business courses completed at the lower-division level at another institution that are offered at the upper-division level at FHU must be validated by taking another course at Freed-Hardeman in the same discipline.

- In order to receive a Bachelor of Business Administration degree, a student must complete at least 18 hours from the College of Business at Freed-Hardeman that includes at least nine hours in the discipline of the major that has been chosen.


## DEPARTMENTAL REQUIREMENTS

## MINOR IN ACCOUNTING*

| ACC | 231 | Principles of Accounting I | 3 hours |
| :--- | :--- | :--- | :--- |
| ACC | 233 | Principles of Accounting II | 3 |
| ACC | 330 | Intermediate Accounting I | 3 |
| ACC | 335 | Cost Accounting | 3 |
| ACC | 336 | Fraud Examination | 3 |
| ACC | 430 | Principles of Taxation I | $\mathbf{3}$ |

## MINOR IN BUSINESS ADMINISTRATION*

| ACC | 231 | Principles of Accounting I | 3 hours |
| :--- | :--- | :--- | :--- |
| ACC | 233 | Principles of Accounting II | 3 |
| ECO | 271 | Macroeconomics | 3 |
| MGT | 241 | Principles of Management | 3 |
| MKT | 261 | Principles of Marketing | 3 |
| BUS | 351 | Business Communication (W) | 3 |
| BUS | 354 | Legal Environment of Business | $\mathbf{3}$ |

## MINOR IN FINANCE*

| ACC | 231 |
| :--- | :--- |
| ACC | 233 |
| ECO | 271 |
| FIN | 385 |
| FIN | 386 |
| FIN |  |


| Principles of Accounting I | 3 hours |
| :--- | :--- |
| Principles of Accounting II | 3 |
| Macroeconomics | 3 |
| Managerial Finance | 3 |
| Financial Markets and Institutions | 3 |
| Upper-division Finance elective | 3 |
|  | $\mathbf{1 8}$ hou |
|  |  |
| Principles of Management | 3 hours |
| Human Resource Management | 3 |
| Operations of Supply Chain Management | 3 |
| Services Management and Marketing | 3 |
| Business electives | 6 |

18 hours

## MINOR IN MARKETING*

| MGT | 241 | Principles of Management | 3 hours |
| :--- | :--- | :--- | :--- |
| MKT | 261 | Principles of Marketing | 3 |
| MKT | 362 | Consumer Behavior | 3 |
| MKT | 364 | Personal Selling | 3 |
| MKT | 366 | Marketing Promotions | 3 |
| MKT | 462 | Marketing Strategy | $\mathbf{3}$ |

*This minor is not available to students majoring in the College of Business.

Course of Study for B.B.A. Majors in Accounting, Finance, Management, and Marketing For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."


## B.B.A. Major in Accounting

 Program Coordinator: Dr. Tom DeBerryIII. Major Requirements

| ACC | 330 | Intermediate Accounting I | 3 hours |
| :--- | :--- | :--- | :--- |
| ACC | 331 | Intermediate Accounting II | 3 |
| ACC | 335 | Cost Accounting | 3 |
| ACC | 430 | Principles of Taxation | 3 |
| ACC | 435 | Advanced Accounting | 3 |
| ACC | 436 | Principles of Auditing | 3 |
|  |  | *Internship or upper-division business <br> electives |  |
|  |  |  | $\mathbf{6 4}$ |
|  |  |  | hours |

*Students planning to pursue CPA licensure should complete BUS 357 Commercial Law. Other students may complete 6 hours of upper-division business electives.

## B.B.A. Major in Finance <br> Program Coordinator: Mr. Ryan Hysmith

## III. Major Requirements

ACC 332
ACC 430
FIN 383
FIN 386
FIN 486
FIN 487

| Management Accounting | 3 hours |
| :--- | :--- |
| Principles of Taxation | 3 |
| Risk Management | 3 |
| Financial Markets and Institutions | 3 |
| Investments | 3 |
| International Finance | 3 |
| *Internship or upper-division business |  |
| electives | $\mathbf{6}$ |
| $\mathbf{2 4}$ hours |  |

*FIN 388 Personal and Family Financial Planning is recommended.

## B.B.A. Major in Management Program Coordinator: Dr. Jason Brashier

III. Major Requirements

| ACC | 332 | Management Accounting | 3 hours |
| :--- | :--- | :--- | :--- |
| MGT | 341 | Human Resource Management | 3 |
| MGT | 345 | Operations and Supply Chain Management | 3 |
| MGT | 346 | Leadership | 3 |
| MGT | 443 | Entrepreneurship | 3 |
| MGT | 444 | Organizational Behavior | 3 |
|  |  | Internship or upper-division business |  |
|  |  | electives | $\underline{6}$ |

electives $\frac{6}{24}$ hours

## B.B.A. Major in Marketing <br> Program Coordinator: Dr. Lee Hibbett

## III. Major Requirements

| MGT | 441 | Services Management and Marketing | 3 hours |
| :--- | :--- | :--- | :--- |
| MKT | 362 | Consumer Behavior | 3 |
| MKT | 364 | Personal Selling | 3 |
| MKT | 366 | Marketing Promotions | 3 |
| MKT | 462 | Marketing Strategy | 3 |
| MKT | 463 | Marketing Research and Analysis <br> Internship or upper-division business <br> electives | 3 |
|  |  |  | $\mathbf{6}$ |
|  |  |  | $\mathbf{2 4}$ hours |

## Course of Study for B.B.A. Major in Business Administration Degree Completion Program Coordinator: Dr. Joe Cotter

Prerequisite: Associate of Arts or Sciences (A.A. or A.S.) in any field
I. Bible Requirements
II. Common Professional Component for all B.B.A. Majors
ACC 231

Principles of Accounting I
10 hours

ACC 233
Principles of Accounting II
3 hours
BUS 254
Business Technology
3
BUS 351
BUS 355
BUS 354
BUS 455
BUS 459
ECO 271
ECO 272
FIN 385
MGT 241
MKT 261
Business Communication (W) 3
Statistical and Quantitative Analysis for 3 Business
Legal Environment of Business 3
Business Ethics (W) 3
Business Strategy (W) 3
Macroeconomics 3
Microeconomics 3
Managerial Finance 3
Principles of Management 3
Principles of Marketing 3
39 hours
III. Major Requirements

Any six of the following seven courses:
FIN $388 \quad$ Personal and Family Financial Planning (3)

MGT 341
MGT 346
MGT 441
MGT 497
MKT 362
MKT 462
Human Resource Management
18 hours

Total Hours

Leadership
Services Management and Marketing
Management Internship
Consumer Behavior
Marketing Strategy

Course of Study for B.B.A. Major in Management Degree Completion Program Coordinator: Dr. Joe Cotter
Prerequisite: Associate of Arts or Sciences (A.A. or A.S. in business)
I. Bible Requirements

10 hours
II. Common Professional Component for all B.B.A. Majors Minimum of nine of the following thirteen courses*
ACC 231
Principles of Accounting I
27 hours

ACC 233
BUS 254
BUS 351
BUS 355
BUS 354
BUS 455
BUS 459
ECO 271
ECO 272
FIN 385
MGT 241
MKT 261
Principles of Accounting II
(3)

Business Technology
(3)

Business Communication (W)
(3)
(3)

Statistical and Quantitative Analysis for (3)
Business
Legal Environment of Business
(3)

Business Ethics (W)
Business Strategy (W)
Macroeconomics
Microeconomics
Managerial Finance
Principles of Management (3)
Principles of Marketing

## III. Major Requirements

ACC 332

Management Accounting
MGT 341
MGT 345
MGT 346
MGT 443
Human Resource Management
3
Operations and Supply Chain Management 3
Leadership
3
MGT 444
Entrepreneurship 3
Organizational Behavior 3
Any of the following five courses as required:*12

FIN $388 \quad$ Personal and Family Financial Planning (3)
MGT 441
MGT 497
MKT 362
MKT 462
Services Management and Marketing
(3)

Management Internship
(3)

Consumer Behavior
(3)

Marketing Strategy
(3)

30 hours
67 hours

## Total Hours

*All CPC courses are required from the A.A., A.S., and/or B.B.A. degree. Up to 12 CPC hours can be transferred from an A.A. or A.S. in business degree. The actual number of core and major courses required would depend on what is transferred from the A.A. or A.S. degree. A minimum of 24 hours beyond CPC are required for the B.B.A. in Management.

Course of Study for B.B.A./M.B.A.* in Accounting Program Coordinator: Dr. Tom DeBerry

## III. Major Requirements

*Course descriptions for graduate classes are found in the Graduate Catalog. A student who completes this program will receive both the B.B.A. and the M.B.A. degrees.

| ACC | 330 | Intermediate Accounting I | 3 hours |
| :--- | :--- | :--- | :--- |
| ACC | 331 | Intermediate Accounting II | 3 |
| ACC | 335 | Cost Accounting | 3 |
| ACC | 430 | Principles of Taxation | 3 |
| ACC | 435 | Advanced Accounting | 3 |
| ACC | 436 | Principles of Auditing | 3 |
| BUS | 357 | Commercial law | 3 |
| ACC | 530 | Accounting for Internal Decision Making | 3 |
| ACC | 536 | Accounting for External Decision Making | 3 |
| ACC/BUS | 537 | Business Controls and Accountability | 3 |
| BUS | $550 * *$ | Analytical Decision Tools | 3 |
| BUS | $559 * * *$ | Strategic Decision Making | 3 |
| ECO | 570 | Economic Thought | 3 |
| FIN | 580 | Financial Management | 3 |
| LDR | 543 | Leading Teams and Organizations | 3 |
| MGT | 540 | Operations Management | 3 |
| MKT | 560 | Marketing Management | $\mathbf{3}$ |
|  |  |  | $\mathbf{5 1}$ hour |

## 51 hours

**Students taking BUS 550 are not required to take BUS 355 as part of the Common Professional Component.
*** Functions as a capstone course for the program, to be taken during the last spring or last fall semester before anticipated graduation.

## Course of Study for B.B.A./M.B.A.* in Finance Program Coordinator: Mr. Ryan Hysmith

## III. Major Requirements

*Course descriptions for graduate classes are found in the Graduate Catalog. A student who completes this program will receive both the B.B.A. and the M.B.A. degrees.

| ACC | 332 | Management Accounting | 3 hours |
| :--- | :--- | :--- | :--- |
| ACC | 430 | Principles of Taxation | 3 |
| FIN | 383 | Risk Management | 3 |
| FIN | 386 | Financial Markets and Institutions | 3 |
| FIN | 486 | Investments | 3 |
| FIN | 487 | International Finance | 3 |
| ACC | 530 | Accounting for Internal Decision Making | 3 |
| ACC | 536 | Accounting for External Decision Making | 3 |
| ACC/BUS | 537 | Business Controls and Accountability | 3 |
| BUS | 550 | Analytical Decision Tools | 3 |
| BUS | $559 * *$ | Strategic Decision Making | 3 |
| ECO | 570 | Economic Thought | 3 |
| FIN | 580 | Financial Management | 3 |
| LDR | 543 | Leading Teams and Organizations | 3 |
| MGT | 540 | Operations Management | 3 |
| MKT | 560 | Marketing Management | $\mathbf{3}$ |

48 hours
**Functions as a capstone course for the program, to be taken during the last spring or last fall semester before anticipated graduation.

## Course of Study for B.B.A./M.B.A.* in Management

 Program Coordinator: Dr. Jason Brashier
## III. Major Requirements

*Course descriptions for graduate classes are found in the Graduate Catalog. A student who completes this program will receive both the B.B.A. and the M.B.A. degrees.

| ACC | 332 | Management Accounting | 3 hours |
| :--- | :--- | :--- | :--- |
| MGT | 341 | Human Resources Management | 3 |
| MGT | 345 | Operations and Supply Chain Management | 3 |
| MGT | 346 | Leadership | 3 |
| MGT | 443 | Entrepreneurship | 3 |
| MGT | 444 | Organizational Behavior | 3 |
| ACC | 530 | Accounting for Internal Decision Making | 3 |
| ACC | 536 | Accounting for External Decision Making | 3 |
| ACC/BUS | 537 | Business Controls and Accountability | 3 |
| BUS | 550 | Analytical Decision Tools | 3 |
| BUS | $559 * *$ | Strategic Decision Making | 3 |
| ECO | 570 | Economic Thought | 3 |
| FIN | 580 | Financial Management | 3 |
| LDR | 543 | Leading Teams and Organizations | 3 |
| MGT | 540 | Operations Management | 3 |
| MKT | 560 | Marketing Management | $\mathbf{3}$ |

## 48 hours

**Functions as a capstone course for the program, to be taken during the last spring or last fall semester before anticipated graduation.

## Course of Study for B.B.A./M.B.A.* in Marketing Program Coordinator: Dr. Lee Hibbett

## III. Major Requirements

*Course descriptions for graduate classes are found in the Graduate Catalog. A student who completes this program will receive both the B.B.A. and the M.B.A. degrees.

| MGT | 441 | Services Management and Marketing | 3 hours |
| :--- | :--- | :--- | :--- |
| MKT | 362 | Consumer Behavior | 3 |
| MKT | 364 | Personal Selling | 3 |
| MKT | 366 | Marketing Promotions | 3 |
| MKT | 462 | Marketing Strategy | 3 |
| MKT | 463 | Marketing Research and Analysis | 3 |
| ACC | 530 | Accounting for Internal Decision Making | 3 |
| ACC | 536 | Accounting for External Decision Making | 3 |
| ACC/BUS | 537 | Business Controls and Accountability | 3 |
| BUS | 550 | Analytical Decision Tools | 3 |
| BUS | $559 * *$ | Strategic Decision Making | 3 |
| ECO | 570 | Economic Thought | 3 |
| FIN | 580 | Financial Management | 3 |
| LDR | 543 | Leading Teams and Organizations | 3 |
| MGT | 540 | Operations Management | 3 |
| MKT | 560 | Marketing Management | 3 |

48 hours
**Functions as a capstone course for the program, to be taken during the last spring or last fall semester before anticipated graduation.

## Course of Study for B.B.A./M.B.A.* in Business Administration Degree Completion Program Coordinator: Dr. Joe Cotter

Prerequisite: Associate of Arts or Sciences (A.A. or A.S.) in any field
I. Bible Requirements

10 hours
II. Common Professional Component for all B.B.A Majors

| ACC | 231 | Principles of Accounting I | 3 hours |
| :--- | :--- | :--- | :--- |
| ACC | 233 | Principles of Accounting II | 3 |
| BUS | 254 | Business Technology | 3 |
| BUS | 351 | Business Communication (W) | 3 |
| BUS | 355 | Statistical and Quantitative Analysis for |  |
|  |  | Business | 3 |
| BUS | 354 | Legal Environment of Business | 3 |
| BUS | 455 | Business Ethics (W) | 3 |
| BUS | 459 | Business Strategy (W) | 3 |
| ECO | 271 | Macroeconomics | 3 |
| ECO | 272 | Microeconomics | 3 |
| FIN | 385 | Managerial Finance | 3 |
| MGT | 241 | Principles of Management | 3 |
| MKT | 261 | Principles of Marketing | 3 |
|  |  |  | $\mathbf{3 9}$ hours |

## III. Major Requirements

*Course descriptions for graduate classes are found in the Graduate Catalog. A student who completes this program will receive both the B.B.A. and the M.B.A. degrees.

| MGT | 341 | Human Resource Management | 3 hours |
| :--- | :--- | :--- | :--- |
| MGT | 346 | Leadership | 3 |
| MKT | 362 | Consumer Behavior | 3 |
| MKT | 462 | Marketing Strategy | 3 |
| ACC | 530 | Accounting for Internal Decision Making | 3 |
| ACC | 536 | Accounting for External Decision Making | 3 |
| ACC/BUS | 537 | Business Controls and Accountability | 3 |
| BUS | 550 | Analytical Decision Tools | 3 |
| BUS | $559 * *$ | Strategic Decision Making | 3 |
| ECO | 570 | Economic Thought | 3 |
| FIN | 580 | Financial Management | 3 |
| LDR | 543 | Leading Teams and Organizations | 3 |
| MGT | 540 | Operations Management | 3 |
| MKT | 560 | Marketing Management | 3 |
|  |  |  | $\mathbf{4 2}$ hours |

**Functions as a capstone course for the program, to be taken during the last spring or last fall semester before anticipated graduation.

Course of Study for B.B.A./M.B.A.* in Management Degree Completion Program Coordinator: Dr. Joe Cotter
Prerequisite: Associate of Arts or Sciences (A.A. or A.S.) in any field
I. Bible Requirements $\mathbf{1 0}$ hours
II. Common Professional Component for all B.B.A Majors

| ACC | 231 | Principles of Accounting I |
| :--- | :--- | :--- |
| ACC | 233 | Principles of Accounting II |
| BUS | 254 | Business Technology |

BUS 355
BUS 354
BUS 455
BUS 459
ECO 271
ECO 272
FIN 385
MGT 241
MKT 261

## Business Communication (W) 3

Statistical and Quantitative Analysis for Business3

Legal Environment of Business 3
Business Ethics (W) 3
Business Strategy (W) 3
Macroeconomics 3
Microeconomics 3
Managerial Finance 3
Principles of Management 3
Principles of Marketing 3
39 hours

## III. Major Requirements

*Course descriptions for graduate classes are found in the Graduate Catalog. A student who completes this program will receive both the B.B.A. and the M.B.A. degrees.

| ACC | 332 | Management Accounting | 3 hours |
| :--- | :---: | :--- | :---: |
| MGT | 341 | Human Resource Management | 3 |
| MGT | 345 | Operations and Supply Chain Management | 3 |
| MGT | 346 | Leadership | 3 |
| MGT | 443 | Entrepreneurship | 3 |
| MGT | 444 | Organizational Behavior | 3 |
| Any two of the following five courses as required** | 6 |  |  |
| FIN | 388 | Personal and Family Financial Planning | $(3)$ |
| MGT | 441 | Services Management and Marketing | $(3)$ |
| MGT | 497 | Management Internship | $(3)$ |
| MKT | 362 | Consumer Behavior | $(3)$ |
| MKT | 462 | Marketing Strategy | $(3)$ |
| ACC | 530 | Accounting for Internal Decision Making | 3 |
| ACC | 536 | Accounting for External Decision Making | 3 |
| ACC/BUS | 537 | Business Controls and Accountability | 3 |
| BUS | 550 | Analytical Decision Tools | 3 |
| BUS | $559 * * *$ | Strategic Decision Making | 3 |
| ECO | 570 | Economic Thought | 3 |
| FIN | 580 | Financial Management | 3 |
| LDR | 543 | Leading Teams and Organizations | 3 |
| MGT | 540 | Operations Management | 3 |
| MKT | 560 | Marketing Management | 3 |

## 54 hours

**All CPC courses are required from the A.A., A.S., and/or B.B.A. degree. Up to 12 CPC hours can be transferred from an A.A. or A.S. in business degree. The actual number of core and major courses required would depend on what is transferred from the A.A. or A.S. degree. A minimum of 24 hours beyond CPC are required for the B.B.A. in Management.
***Functions as a capstone course for the program, to be taken during the last spring or last fall semester before anticipated graduation.

## Description of Courses

## ACCOUNTING

## ACC 231. Principles of Accounting I. 3 hours. F., Sp.

Introduction to financial accounting including fundamental accounting relationships, completion of the accounting cycle, internal control, cash, receivables, inventories, fixed assets, payables and payroll accounting.

## ACC 233. Principles of Accounting II. 3 hours. F., Sp.

Formation, organization, and operation of partnerships and corporations, financial statement analysis, bonds, statement of cash flows, cost systems, cost-volume-profit analysis and budgeting. Prerequisite: ACC 231 Principles of Accounting I with a grade of " C " or better.

## ACC 330. Intermediate Accounting I. 3 hours. F.

In-depth study of accounting theory, practice, and procedures. The course emphasizes the application of theoretical concepts to problem analysis and accounting practice, including preparation and interpretation of financial reports. There is a focus on accounting and disclosure requirements of major asset accounts. Prerequisite: ACC 233 Principles of Accounting II with a grade of "C" or better.

## ACC 331. Intermediate Accounting II. 3 hours. Sp.

Continuation of study of accounting theory, practice, and procedures. The course focuses on accounting and disclosure requirements for current and noncurrent liabilities and capital accounts. Prerequisite: ACC 330 Intermediate Accounting I with a grade of " C " or better.

## ACC 332. Management Accounting. 3 hours. F.

For non-accounting majors only. The course includes the practical application of accounting principles to management problems concerning cost behavior and cost flows, profit planning, budgeting, and controls. Prerequisite: ACC 233 Principles of Accounting II with a grade of " C " or better.

ACC 333. Accounting Information Systems. $\mathbf{3}$ hours. Offered on sufficient demand. Practical application of the fundamentals of accounting and the accounting cycle. Hands-on use of computerized accounting software with a continuing realistic case will allow students to develop an understanding of how accounting information is developed and used. Prerequisite: ACC 231 Principles of Accounting I.

## ACC 335. Cost Accounting. 3 hours. Sp.

Study of cost accumulation and allocation for product costing, planning, control, performance evaluation, and decision-making. The accounting for a variety of organizations in both traditional and contemporary operational environments is emphasized. The topics covered in the course include cost of quality; actual, normal, and standard costing; activity-based management and costing; job-order, process, and operation cost systems; absorption and variable costing; cost-volume-profit analysis; relevant costing; and budgeting. Prerequisite: ACC 233 Principles of Accounting II with a grade of "C" or better.

## ACC 336. Fraud Examination. Offered on sufficient demand.

An introductory study of how and why fraud is committed, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved. Prerequisites: ACC 231 Principles of Accounting I and ACC 233 Principles of Accounting II OR ACC 231 Principles of Accounting I and FIN/FAM 388 Personal and Family Financial Planning. Same as BUS/CJU 336.
ACC 430. Principles of Taxation I. 3 hours. F.
Concepts and methods of determining federal income tax liability for individuals. Topics emphasized include tax formula, income and deductions, passive activity losses, alternative minimum tax, and tax credits. Emphasis is also placed on tax research and tax planning. Prerequisite: ACC 231 Principles of Accounting I.

ACC 431. Principles of Taxation II. 3 hours. Sp.
A study of taxation relating to property transactions. Concepts and methods of determining federal tax liability of corporations, including S Corporations. An introduction to partnership taxation and federal transfer taxes. Prerequisite: ACC 430 Principles of Taxation I. Same as ACC 533.
ACC 435. Advanced Accounting. 3 hours. F.
A study of the specialized areas of business combinations and consolidated financial statements. The course includes accounting for partnerships and an extensive examination of accounting for governmental and not-for-profit entities. Prerequisite: ACC 331 Intermediate Accounting II. Same as ACC 535.

## ACC 436. Principles of Auditing. 3 hours. F.

An introduction to internal and external auditing and audit-related services. The nature and purposes of audit, attestation, assurance, and compilation services are studied. Other topics include reporting, professional ethics, legal liability, engagement planning, materiality and risk assessment, internal control, and operational audits. Prerequisite: ACC 331 Intermediate Accounting II.
ACC 437. Principles of Auditing II. 3 hours. Offered on sufficient demand.
A continuation of ACC 436. Application of audit theory, special topics, and case studies may be utilized. A special emphasis will be given to fraud-related topics. Prerequisite: ACC 436 Principles of Auditing.
ACC 439. Seminar in Accounting Theory. 3 hours. Offered on sufficient demand. An intensive investigation of the history and theory of accounting as discussed in the literature. Authoritative pronouncements will be examined with the emphasis being placed upon theoretical reasoning instead of purely practical application. Prerequisite: ACC 331 Intermediate Accounting II.

## ACC 497. Accounting Internship. 1-3 hours. Su., F., Sp.

A practical experience in an accounting environment that enhances academic training received in the classroom. Students are encouraged to seek positions with prospective future employers. Prerequisites: Either ACC 330 Intermediate Accounting I, ACC 335 Cost Accounting, or ACC 430 Principles of Taxation, and junior standing.

## BUSINESS ADMINISTRATION

## BUS 253. Business Computer Applications. 3 hours. Offered on sufficient demand.

Covers theory and application of productivity applications. Students will learn to be proficient in the use of word processing, spreadsheet, database, and presentation software used in business. Students cannot receive credit in their major for both this course and CIS 161.
BUS 254 Business Technology. 3 hours. F., Sp.
A study of business information technology solutions. This course will emphasize emerging trends as they relate to system hardware, system software, and telecommunications. The course will also include exercises in spreadsheet and database applications to reinforce the information system concepts and to increase their working knowledge of the application software.
BUS 336. Fraud Examination. $\mathbf{3}$ hours. Offered on sufficient demand.
An introductory study of how and why fraud is committed, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved. Prerequisites: ACC 231 Principles of Accounting I and ACC 233 Principles of Accounting II OR ACC 231 Principles of Accounting I and FIN/FAM 388 Personal and Family Financial Planning. Same as ACC/CJU 336.
BUS 351. Business Communication. (W) 3 hours. F., Sp.
Synthesis of ethics, logic, psychology, and the art of written communication. Topics include writing letters, emails, reports, and employment documents. This course contains a significant writing component. Prerequisite: ENG 102 English Composition II or the equivalent.
BUS 352 A, B, C. Free Enterprise Education. 3,2,1 hours. Offered on sufficient demand. Course for the student who wishes to help design, organize, and implement programs that educate the campus, local community, and surrounding counties about various aspects of the free enterprise system. Prerequisite: Permission from the instructor.

BUS 353. Special Events Management. 3 hours. Offered on sufficient demand.
A study of the special event planning process. Topics include formulations of goals, needs assessment, selection and design of one-time or on-going events, coordinating, generating revenue, marketing, obtaining sponsorships, managing risks, providing security, implementing plans, and evaluating events.
BUS 354. Legal Environment of Business. 3 hours. F., Sp.
A survey of the legal environment of business. Topics include the legal and constitutional environment of business, dispute resolution, torts, contracts, agency and employment law, and business organizations. Emphasis is placed on legal and ethical analysis in decision making.
BUS 355. Statistical and Quantitative Analysis for Business. 3 hours. F., Sp.
A study of statistical and quantitative analyses used in business. Topics include sampling methods, data analysis, probability, hypothesis testing, ANOVA, regression, and linear programming. Emphasis is placed on the understanding and application of concepts in the business decisionmaking context.

## BUS 357. Commercial Law. 3 hours. Sp.

A continuation of BUS 354 Legal Environment of Business. Topics include sales negotiable instruments, debtor-creditor relationships, property, professional liability, and international law. Prerequisite: BUS 354 Legal Environment of Business.

## BUS 358. Global Business Environment. 3 hours. Offered on sufficient demand.

This course will assist in enabling students to compete more effectively in today's competitive global environment. This study will assist students in developing an overview of international business by examining and developing a global perspective on international trade, global investing, multi-national financial markets, international marketing, and operations of a transnational business. Additional emphasis will be placed on various organizational models used by foreign firms and a variety of cultural issues. Prerequisites: ECO 271 Macroeconomics or permission from the instructor.
BUS 455. Business Ethics. (W) $\mathbf{3}$ hours. F., Sp.
A study of ethics as applied to the field of business. The course will include an examination of various ethical theories, the application of individual values in the workplace, social responsibility of businesses, and the impact on stockholders of making decisions of ethical significance. This course contains a significant writing component.

## BUS 459. Business Strategy. (W) 3 hours. F., Sp.

A capstone course for all business majors. Course is intended to integrate prior business courses into a unit that can provide a basis for a career and help in preparing for service to the family, church, and community. This course contains a significant writing component. Prerequisite: Senior Business major.

## ECONOMICS

## ECO 271. Macroeconomics. 3 hours. F., Sp.

A study of foundational macroeconomic theory and application. Course topics include production possibilities, aggregate demand and supply, distribution and measurement of national income and economic growth, employment, inflation, international trade, monetary and fiscal policy, and the Federal Reserve System.
ECO 272. Microeconomics. 3 hours. F., Sp.
A study of foundational microeconomic theory and application. Course topics include supply and demand, markets and prices, price ceilings and floors, utility theory, producer cost(s), competition, and market structures. Prerequisite: ECO 271 Macroeconomics.

## FINANCE

FIN 381. Real-Time Investment Selection. $\mathbf{3}$ hours. F.
A real-time investment course. The course involves investing in a portfolio initially funded by $\$ 1$ million. This course will represent a significant real-world investment opportunity for a student-led, student-run investment portfolio with active faculty and industry professional input. Prerequisite: Permission from the instructor.

## FIN 382. Real-Time Portfolio Management. 3 hours. Sp.

A continuation of FIN 381. This course will represent a student-led effort to actively manage a fully-funded, client-owned investment portfolio. This course will present a significant opportunity for students to manage an existing investment portfolio with active faculty and industry professional input. Numerous portfolio management theories and analytical tools will be available to the students to manage the portfolio for optimal performance. Prerequisite: Permission from the instructor.

## FIN 383. Risk Management. 3 hours. Sp.

A study of risk management. The course includes risk analysis and insurance contracts. Specific study is given to homeowners, automobile, liability, life, health, retirement insurance, and the organization and administration of insurers.
FIN 385. Managerial Finance. 3 hours. F., Sp.
An exploration of sources and uses of business funds. The course includes financial statement analysis, time value of money, market efficiency of financial markets, and the Capital Asset Pricing Model. The course also covers working capital management, cost of capital, sources of debt and equity financing, capital budgeting issues, valuation models, and other financial management issues facing businesses. Extensive qualitative and quantitative methods will be employed. Prerequisites: ACC 233 Principles of Accounting II and ECO 272 Microeconomics.
FIN 386. Financial Markets and Institutions. $\mathbf{3}$ hours. F.
Detailed study of the nature and function of financial intermediaries, flow of funds, money and capital markets, interest rate analysis, and major financial institutions and their regulations. Prerequisite: ECO 271 Macroeconomics.
FIN 388. Personal and Family Financial Planning. 3 hours. Su., F., Sp.
A detailed study of personal and family finance. The course includes biblical teaching, financial planning, budgeting, banking, savings, credit, housing, insurance, investments, tax planning, teaching financial responsibility to children, gifts, retirement and estate planning. Same as FAM 388.
FIN 486. Investments. 3 hours. Sp.
A survey of various types of investments. Emphasis is placed on examining potential investments to evaluate risk, potential rate of return, minimum financial requirements, and other factors useful in portfolio construction as a part of financial planning.
FIN 487. International Finance. 3 hours. F.
A study of the international flow of funds. The course reviews foreign trade, foreign exchange markets, currency futures and options markets, exchange rate determinants, exchange rate behavior, international arbitrage and interest rate parity, and management of international financial exposure. Prerequisite: ECO 271 Macroeconomics.
FIN 497. Finance Internship. 1-3 hours. Su., F., Sp.
A professional field experience. The course is conducted under the supervision of an experienced financial professional, carefully selected and approved by the University.

## MANAGEMENT

MGT 241. Principles of Management. 3 hours. F., Sp.
An introduction into the process of working with and through others to achieve organizational objectives. This course covers the history and purpose of organizational management, the four core functions of planning, organizing, leading, and controlling, and the development of basic management skills.

MGT 341. Human Resource Management. 3 hours. F.
An overview of the human resource management process. This course covers the entire human resource management process, including planning, recruitment, selection, training development, employee engagement, compensation, and legal and ethical issues. Prerequisite: MGT 241 Principles of Management.

## MGT 345. Operations and Supply Chain Management. 3 hours. F.

A study of how a firm manages the manufacturing or service operations in support of the firm's strategy. The theme of this course is the efficient and effective planning, organizing, and control of a firm's supply-chain and physical distribution in a manner that maximizes profitability and benefits all stakeholders. Prerequisite: MGT 241 Principles of Management.

## MGT 346. Leadership. 3 hours. Sp.

A study of leadership theories, processes, and practices. This course includes an examination of leadership traits that the student has or could develop in order to be an effective leader.
MGT 441. Services Management and Marketing. $\mathbf{3}$ hours. Sp.
A study of the marketing and management of service operations. Services from the customer's perspective and the drivers of sustainable business success are studied. In addition, services from the manager's perspective are studied to determine how to efficiently and effectively deliver services that customers value and that fit within the firm's strategy. Prerequisite: MGT 343 Operations Management.

## MGT 443. Entrepreneurship. 3 hours. Sp.

A study of entrepreneurial challenges and solutions. This course emphasizes new venture creation and growth through the recognition, evaluation, and exploitation of entrepreneurial opportunities. Topics to be covered include the role of entrepreneurship in economy, creativity and innovation, financing the venture, managing growth, business valuation, exit strategies, and business plans.
MGT 444. Organizational Behavior. 3 hours. F.
A study of the impact of individuals, groups, and organizational structure on performance and effectiveness. This course deals with the complex interrelationships between people, groups, and their environment in the organizational context. Specific topics to be covered include personality, attitudes, motivation, performance management, stress, communication, groups and teams, decision making, power, conflict, negotiation, and organizational structure and culture.
MGT 497. Management Internship. 1-3 hours. Su., F., Sp.
A professional field experience. This internship is conducted under the supervision of an experienced professional, carefully selected and approved by the University.

## MANAGEMENT INFORMATION SYSTEMS

MIS 323. Business Systems Design and Analysis. 3 hours. Offered on sufficient demand. Analysis and logical design of business processes and management information systems with a focus on specifying system requirements, the system development life cycle, the feasibility study, analysis of user requirements, cost-benefit analysis, and effectively communicating system specifications. Prerequisites: CIS 267 Visual Applications Programming I and MIS 221 Management Information Systems.

## MIS 426. Systems Implementation. $\mathbf{3}$ hours. Offered on sufficient demand.

A capstone experience that builds on system analysis and design methodologies for the design and implementation of a computer-based information system. Special emphasis is placed on project management, system/database design, software testing, systems
implementation/support/maintenance, user training, integrating Web and business environments. Prerequisite: MIS 323 Business Systems Design and Analysis.

## MARKETING

MKT 261. Principles of Marketing. 3 hours. F., Sp.
An introductory study of the efforts of the firm to manage its product, price, distribution, and promotion, compete in a dynamic environment, and understand and influence its current and potential customers.
MKT 362. Consumer Behavior. 3 hours. F.,
A study of people's relationship to marketing and the market's relationship to the consumers; the behavioral aspects of marketing: attitudes, habits, incomes, and products. Prerequisite: MKT 261 Principles of Marketing with a grade of "C" or better or permission of the instructor.
MKT 364. Personal Selling. 3 hours. F.
An in-depth study of the fundamentals of selling, sales theory, sales techniques, and sales role playing. The personal qualifications required for effective selling are reviewed. Prerequisite: MKT 362 Consumer Behavior or permission from the instructor.

## MKT 366. Marketing Promotions. 3 hours. Sp.

This course deals with the non-personal aspects of marketing communication: advertising; direct marketing; sales promotion; and publicity/public relations. Special attention is given to strategies for developing an integrated marketing communications program. Prerequisite: MKT 261 Principles of Marketing or permission from the instructor.

## MKT 462. Marketing Strategy. 3 hours. Sp.

A study of the concept of marketing strategy and its relation to strategic planning. Case studies are used to develop strategic decision-making skills. Prerequisites: MKT 362 Consumer Behavior or permission from the instructor and senior standing.
MKT 463. Marketing Research and Analysis. 3 hours. F.
Consideration of market research in business, studying the methods of collecting, assimilating, and interpreting market information. Prerequisites: MKT 362 Consumer Behavior or permission from the instructor.
MKT 464. Business-to-Business Marketing. $\mathbf{3}$ hours. Offered on sufficient demand. A study of marketing focused on behaviors and practices of organizations as they seek to achieve their goals in a competitive and dynamic environment. The class examines marketing between organizations in industrial, governmental, and institutional settings. Topics covered include business-to-business market environments, organizational buying behaviors and motivations, and development and execution of marketing strategies and tactics appropriate to them. Prerequisite: MKT 362 Consumer Behavior or permission from the instructor.
MKT 497. Marketing Internship. 1-3 hours. Su., F., Sp.
A professional field experience under the supervision of an experienced marketing professional, carefully selected and approved by the University.

## TOPICAL SEMINARS

## BUS 399C. Music Business Survey. 3 hours.

An overview of the practice and procedures of the music industry including artist development, marketing and intellectual property. Same as MUS 399B.


# College of Education and Behavioral Sciences Dr. Sharen L. Cypress Dean; Associate Professor 

In the College of Education and Behavioral Sciences, our commitment is to provide quality preparation programs for pre-service and advanced level professionals who become leaders in their fields. In keeping with the mission of Freed-Hardeman University, we are dedicated to Christian faith and practice and the pursuit of academic excellence in a supportive environment.
Two departments constitute the College of Education and Behavioral Sciences: The Department of Education and the Department of Behavioral Sciences. Over five majors, eight minors, and 19 teacher licensure areas are provided for students at the undergraduate level, while nine degrees are offered at the graduate level. Students in this College are trained to serve the needs of a rapidly changing society within diverse global communities. Upon graduation, our students are able to successfully demonstrate rigorous learning outcomes, as they become agents of transformation for those they will reach in their respective professions.

## Quality Programs: Accreditations and State Approvals

In the College of Education and Behavioral Sciences, the success of our programs is documented by national and state accrediting agencies: the Council on Social Work Education, the National Council for Accreditation of Teacher Education (NCATE), the National Council on Family Relations (NCFR), and the Tennessee Department of Education.


Councilon Social Worx Edocation
Strengthening the Protession of Social Work


catalyzing research, theory and practice

# Department of Behavioral Sciences Mrs. Lisa Beene Chair; Associate Professor 

Dr. Dana Baldwin, Associate Professor
Mrs. Joyce Bloomingburg, Assistant Professor
Dr. Mike Cravens, Director, M.S. in Clinical Mental Health Counseling Program; Professor
Dr. Chris Creecy, Assistant Professor
Dr. Mark Crowell, Associate Professor
Dr. Ryan Fraser, Assistant Professor
Dr. Paul Helton, Assistant Professor
Mrs. Nadine McNeal, Assistant Professor

Mr. Jason Shockley, Instructor
Mrs. Janis Taylor, Instructor (part-time)

## Assisting:

Mr. Nathan Judd
Mr. Rande Miller
Dr. Roy Sharp
Dr. Carol Waymire

The Department of Behavioral Sciences seeks to assist students in understanding human behavior, child development, family relations, social deviance, and societal and cultural changes. In addition, the Department seeks to prepare students with intellectual and vocational skills to function in a variety of professional service occupations.
The Department offers baccalaureate majors in Child and Family Studies, Criminal Justice, Psychology, and Social Work. Teaching licensure in Early Childhood Education (PreK-3) is also available in Child and Family Studies. The Child and Family Studies major is designed according to the National Council on Family Relations' standards for certification as a Family Life Educator. Students wishing to seek certification must apply with the Certification Committee of the National Council on Family Relations.
The Social Work Program is accredited at the B.S.W. level by the Council on Social Work Education and prepares competent and effective entry-level generalist social workers who are committed to the enhancement of human well-being by affirming as values both the inviolability of individual life and respect for cultural diversity. With a liberal arts foundation and within a Christian environment (that emphasizes caring for the poor and the marginalized, and working toward a community that is just and non-judgmental) the social work student will be able to integrate the knowledge, values, and skills of the profession into a broad range of social work practice.
The Department offers baccalaureate minors in Child Studies, Criminal Justice, Family Studies, Psychology, Social Work, and Sociology.

## ADMISSION TO THE SOCIAL WORK PROGRAM

Students who wish to enter the Social Work program must apply to the Director of the Social Work Program after they have completed SWK 150 Introduction to Social Work, SWK 251 Human Behavior in the Social Environment and either subsequent to or concurrent with SWK 250 Social Work Practice I and/or SWK 252 Human Behavior in the Social Environment.

Criteria for admission are:

- A cumulative grade point average of 2.00,
- Recommendations completed by three individuals other than students, family, or social work instructors,
- Completion of the application form for program admission, and
- Meeting University competency requirements.

The Social Work Program Admission Committee evaluates all students on the basis of these factors. When the committee has completed its evaluation of the applicant, a report is sent to each student for his or her information.

## ADMISSION TO SOCIAL WORK PRACTICUM

Students in the Social Work program who plan to complete a practicum must meet the criteria stated in the above section. While taking SWK 454 Seminar in Social Work Practice, students will have a scheduled conference with the program faculty. At this time, the student's strengths and weaknesses relating to understanding of needed skills, knowledge, and values will be discussed as well as the student's interest in the social work practicum. Should the student lack proficiency in any of these areas, he or she may be advised to complete further course work or to participate in personal counseling before the practicum.

## CHILD WELFARE CERTIFICATION

A certification in Child Welfare is available to Social Work majors who meet the eligibility requirements and are accepted to the Tennessee Child Welfare Certification Program. Additional details about eligibility for the program are available from the Director of Social Work Program.

## PROFESSIONAL AND HONOR ORGANIZATIONS

Professional organizations in the Department of Behavioral Sciences consist of Social Work Students in Action (SWSA).
Professional honor organizations in the Department of Behavioral Sciences consist of Psi Chi for Psychology majors and Omicron Psi chapter of Phi Alpha Honor Society for Social Work majors. See Student Services: "Professional and Special Interest Organizations" for additional information.

## Departmental Requirements

## MINOR IN CHILD STUDIES

| FCS | 121 | Principles of Nutrition | 3 hours |
| :--- | :--- | :--- | :--- |
| FAM | 201 | Child Development | 3 |
| FAM | 305 | Childhood Disorders | 3 |
| FAM | 331 | Parenting and Family Relations (w) | 3 |
| FAM | 345 | Child Management Through Adolescence | 3 |
| FAM | 431 | Administration of Child \& Family Programs | 3 |
|  |  | $\mathbf{1 8}$ hours |  |

## MINOR IN CRIMINAL JUSTICE

| CJU | 210 |
| :--- | :--- |
| CJU | 410 |
| POL | 385 |
| PSY | 210 |
| SOC | 240 |
| SOC | 241 |


| Introduction to Criminal Justice | 3 hours |
| :--- | :--- |
| Criminal Justice Theories | 3 |
| Fundamentals of Criminal Law | 3 |
| General Psychology | 3 |
| Crime and Delinquency | 3 |
| General Sociology | 3 |

18 hours

## MINOR IN FAMILY STUDIES

FAM 201
FAM 230
FAM 331
FAM 335
FAM 388
FAM 408

Child Development 3 hours
Marriage and Family 3
Parenting and Family Relations (W) 3
Human Sexuality 3
Personal and Family Financial Planning 3
Family and Individual Counseling 3
18 hours

## MINOR IN PSYCHOLOGY

PSY 210
PSY 218
PSY 310
PSY 312
PSY 408
General Psychology 3 hours
Abnormal Psychology 3
Developmental Psychology 3
Social Psychology 3
Family and Individual Counseling 3

Three additional hours in Psychology

## MINOR IN SOCIAL WORK

SWK 150
PSY 210
SOC 241
SWK 251
SWK 252
SOC 445

Introduction to Social Work 3 hours
General Psychology OR 3
General Sociology (3)
HBSE I: Childhood and Adolescence 3
HBSE II: Adulthood and Aging 3
Ethnic Cultures 3
Three additional upper-division hours in a non-practice Social Work course $\qquad$
18 hours

## MINOR IN SOCIOLOGY

ANT 202
SOC 230
SOC 241
PSY 312
SOC 445

| Cultural Anthropology | 3 hours |
| :---: | :---: |
| Marriage and the Family | 3 |
| General Sociology | 3 |
| Social Psychology | 3 |
| Ethnic Cultures | 3 |
| Three additional hours from SOC/SWK/ |  |
| PSY/FAM | 3 |

Course of Study for B.S. Major in Child and Family Studies
(See Department of Education if teacher licensure is desired)
Program Coordinator: Joyce Bloomingburg
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
II. Major Core Requirements

| COM | 243 | Interpersonal Communication | 3 hours |
| :--- | :--- | :--- | :--- |
| FAM | 201 | Child Development | 3 |
| FAM | 230 | Marriage and the Family | 3 |
| FAM | 305 | Childhood Disorders (W) | 3 |
| FAM | 310 | Developmental Psychology | 3 |
| FAM | 331 | Parenting and Family Relations (W) | 3 |
| FAM | 335 | Human Sexuality | 3 |
| FAM | 345 | Child Management Through Adolescence | 3 |
| FAM | 355 | Family Policies (W) | 3 |
| FAM | $365 *$ | Family Life Education Methodology | 3 |
| FAM | 388 | Personal and Family Financial Planning | 3 |
| FAM | 431 | Administration of Child \& Family Programs | 3 |
| SOC | 241 | General Sociology | 3 |
| SOC | 445 | Ethnic Cultures (W) | $\mathbf{3}$ |
|  |  |  | $\mathbf{4 2}$ hours |

*Students graduating with a Child and Family Studies major with teacher licensure are
exempt from taking FAM 365 Family Life Education Methodology.
III. Recommended Electives for B.S. Major in Child and Family Studies (including additional Bible)

Personal Counseling
FAM 299B
Death and Dying
FAM $408 \quad$ Family and Individual Counseling 3
FCS 121
Principles of Nutrition 3
Human Behavior and the Social Environment I:
Childhood and Adolescence
Human Behavior and the Social Environment II:
Adulthood and Aging
Total Hours
126 hours
Students desiring to pursue certification as a Family Life Educator are required to complete FAM 497 Senior Practicum.

Course of Study for a B.S. Major in Criminal Justice Program Coordinator: Jason Shockley
For a complete listing of requirements for graduation, see Academics: Graduation Requirements.
I. General Education Requirements

46 hours

## (Listed in this catalog under Academics: "General Education Display") <br> Limit III. A. Behavioral Sciences to SOC 241 General Sociology <br> Limit III. C. 4. Humanities to POL 231 American Government I

II. Major Core Requirements

| CJU | 210 | Introduction to Criminal Justice System | 3 hours |
| :--- | :--- | :--- | :--- |
| CJU | 310 | Police and Law Enforcement | 3 |
| CJU | 320 | Criminal Investigation | 3 |
| CJU | 330 | Correctional Systems | 3 |
| CJU | 350 | Juvenile Justice | 3 |
| CJU | 410 | Criminal Justice Theories (W) | 3 |
| CJU | 480 | Capstone in Criminal Justice (W) | 3 |
| CJU | 497 | Internship | 3 |
| POL | 385 | Fundamentals of Criminal Law (W) | 3 |
| POL | 389 | American Civil Liberties | 3 |
| PSY | 210 | General Psychology | 3 |
| PSY | 218 | Abnormal Psychology (w) | 3 |
| SOC | 240 | Crime and Delinquency | 3 |
| SOC | 252 | Human Behavior in Social Environment II | 3 |
| SOC/SWK | 405 | Methods of Social \& Behavioral Research | 3 |
| SWK | 330 | Crisis Intervention | 3 |

## 48 hours

III. Electives (including additional Bible)

32 hours
Recommended Courses:
ACC/BUS/

CJU 336
CJU/MIS 328
CJU 380
CJU 499A
MGT 241
PHS 299A/399A
PSY 350
SWK 341
Total Hours

Fraud Examination 3 hours
Computer Forensics 3
Criminal Behavior and Profiling 3
Special Topics in Criminal Justice 3
Principles of Management 3
Substance Abuse 3
Forensic Psychology 3
Child Welfare I 3
126 hours

Course of Study for a B.S. Major in Psychology Program Coordinator: Dr. Chris Creecy
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."
I. General Education Requirements 46 hours (Listed in this catalog under Academics: "General Education Display")
II. Major Requirements

| PSY | 210 | General Psychology | 3 hours |
| :--- | :--- | :--- | :--- |
| PSY | 215 | Introduction to Psychological Practice | 1 |
| PSY | 218 | Abnormal Psychology | 3 |
| PSY | 310 | Developmental Psychology | 3 |
| PSY | 311 | Research Methods (W) | 3 |
| PSY | 312 | Social Psychology | 3 |
| PSY | 315 | Learning and Memory | 3 |
| PSY | 316 | Data Analysis for Behavioral Science* | 3 |
| PSY | 408 | Family and Individual Counseling | 3 |
| PSY | 413 | Psychological Assessment (W) | 3 |
| PSY | 416 | History of Psychology (W) | 3 |
| PSY | 419 | Psychology Review | 3 |
| PSY |  | Six additional hours** | $\mathbf{6}$ |
|  |  |  | $\mathbf{4 0}$ hours |

*MAT 101 College Algebra is recommended as the course to meet the student's General Education mathematics requirement.
**Other Behavioral Sciences courses may be considered with prior approval from the Psychology Program Coordinator.
III. Electives (including additional Bible)

40 hours
Recommended courses for students wishing to pursue graduate study in psychology:
PSY 201
PSY 306
PSY 418
PSY 496
Child Development
3 hours
Educational Psychology
3
Physiological Psychology
3
Field Laboratory
Total Hours
126 hours

## Requirements for Teaching Licensure in Psychology

1. Completion of the course of study for a B. S. major in Psychology as outlined above.
2. Required professional education courses (see Department of Education entry).

Course of Study for a B.S.W. Major in Social Work Program Coordinator: Nadine McNeal
For a complete listing of requirements for graduation, see Academics: Graduation Requirements.
I. General Education Requirements 47 hours
(Listed in this catalog under Academics: "General Education Display")
Limit III. C. 1. History to HIS 221 American History I OR HIS 222
American History II
Limit III. C. 4. Humanities to POL 231 American Government I
Limit III. B. 1 Biology to BIO 100 Human Biology and Lab OR BIO 211 Human
Anatomy \& Physiology I and Lab
II. Major Requirements

| SWK | 150 | Introduction to Social Work |
| :--- | :--- | :--- |
| PSY | 210 | General Psychology |

SOC 241 General Sociology 3
SWK 250 Foundations of Social Work Practice 3
SWK 251 HBSE I: Childhood \& Adolescence 3
SWK 252 HBSE II: Adulthood \& Aging 3
SWK 260 Careers in Social Work 1
SWK 265 Professional Communication in Social
Work Practice (W) 3
Social Work Practice with Individuals
and Families
Social Work Practices with Groups,
Organizations, and Communities 3
Social Welfare Policies \& Services I (W) 3
Social Welfare Policies \& Services II 3
Methods of Social \& Behavioral Research I 3
Methods of Social \& Behavioral Research II (W) 3
Ethnic Cultures 3
Intervention with Populations-at-Risk 3
Seminar in Social Work Practice 3
Senior Social Work Practicum 9
58 hours
III. Electives (including additional Bible)

21 hours
Recommended Courses:

| COM | 241 | Small Group Communication | 3 hours |
| :--- | :--- | :--- | :--- |
| SOC | 242 | Social Problems | 3 |
| SWK | 330 | Crisis Intervention | 3 |
| SWK | 341 | Child Welfare I | 3 |
| SWK | 342 | Child Welfare II | 3 |
| Total Hours |  |  | $\mathbf{1 2 6}$ hours |

## Description of Courses

## ANTHROPOLOGY

ANT 201. General Anthropology. 3 hours. Offered on sufficient demand.
An overview of anthropology that includes the four major subdivisions of anthropology: archeology, physical anthropology, linguistics, and social anthropology.
ANT 202. Cultural Anthropology. 3 hours. Sp. Offered on sufficient demand.
A comparative study of culture: social organization, economics, government, education, religion, language, and arts in primitive modern societies.

ANT 351. Missionary Anthropology. 3 hours. F. Odd years.
An examination of basic anthropological insights applied to the missionary enterprise. Culture change and cross-cultural adaptation will be addressed, as well as world view, urbanization, modernization, and westernization of less-developed cultures. Same as BIB 431 and BIB 550.

## CHILD AND FAMILY STUDIES

FAM 201. Child Development. 3 hours. F., Sp.
A holistic study of the typical and atypical development of a child from prenatal stage to schoolage. Emphasis is on the ways fundamental needs of young children may be met in daily living. Directed observation and participation in a local preschool. Two hours lecture and two hours observation and participation. Same as PSY 201.
FAM 230. Marriage and the Family. 3 hours. Su., F., Sp.
An introduction to the basic principles that are needed in creating a happy and successful marriage and family life. A biblical perspective is used to consider such topics as sex roles, dating, marriageability, mixed marriages, engagement, sex adjustment, in-law adjustment, financial adjustment, life insurance, divorce, reproduction, family planning, and child rearing. Same as BIB/SOC 230.
FAM 305. Childhood Disorders. 3 hours. F.
An overview of major socio-psychological childhood disorders. This course is designed to assist students, early and later childhood educators, parents, and medical and state agency employees in the recognition and understanding of such conditions in children.
FAM 310. Developmental Psychology. 3 hours. Su., F., Sp.
A study of the physical, mental, emotional, and social development of an individual from conception to death. More emphasis will be given to development through early adulthood. It is recommended that General Psychology be taken prior to this course. Same as PSY 310.
FAM 320. Expressive Therapies. 3 hours. F., Sp.
A study of the integration of the creative arts with traditional therapeutic approaches. The course emphasizes art, music, play, movement, and bibliotherapeutic techniques. Same as SWK 320.
FAM 331. Parenting and Family Relations. (W) 3 hours. Sp.
An in-depth study of parent/child relationships and their application to the rearing of children. Emphasis is on the principles and practices parents can apply to promote understanding and skills that benefit all family members in their unique growth and development. This course includes a significant writing component.
FAM 335. Human Sexuality. 3 hours. Sp.
A survey of the complex social, psychological, and spiritual aspects of human sexuality. Emphasis will be on a responsible view of sexuality as a part of life adjustment. Same as HEA 335.
FAM 345. Child Management Through Adolescence. 3 hours. Sp.
An examination of child management and parenting practices. The meaning and use of child management will be discussed in relation to the theoretical and practical aspects. Same as SWK 345.
FAM 355. Family Policies. (W) 3 hours. Sp.
An analysis of government programs and policies that impact upon the family including, but not limited to: childcare, aging, family law, healthcare, housing, mental health, family violence, and income maintenance. Particular emphasis will be placed on understanding the underlying agendas and constructs that go into play in shaping public policy in the arena. This course includes a significant writing component.
FAM 365. Family Life Education Methodology. 3 hours. F.
A study of the general philosophy and broad principles of family life education in conjunction with the ability to plan, implement, and evaluate such educational experiences.

## FAM 388. Personal and Family Financial Planning. 3 hours. Su., F., Sp

A detailed study of personal and family finance. The course includes biblical teaching, financial planning, budgeting, banking, savings, credit, housing, insurance, investments, tax planning, teaching financial responsibility to children, gifts, retirement and estate planning. Same as FIN 388.
FAM 408. Family and Individual Counseling. 3 hours. F.
A study of the principles, techniques, and procedures employed in personal and family counseling. Same as PSY 408.

## FAM 431. Administration of Child and Family Programs. 3 hours. F.

A study of the various career opportunities in the field of child development and family studies as well as the educational and/or certification requirements to fill these positions. Consideration will also be given to the standards, ethics, and practices that will assure quality day care to clients of any age.

## CRIMINAL JUSTICE

CJU 210. Introduction to Criminal Justice System. 3 hours. F.
An intensive examination of the philosophical and historical backgrounds, agencies and processes, purposes and functions, administration, and career orientations of our criminal justice system.
CJU 310. Police and Law Enforcement. 3 hours. Sp.
An examination of the role and function of police and law enforcement systems in the U.S. society: range and limitations imposed on law enforcement, police discretion, law enforcement policies and procedures, accountability, criminal justice ethics, and police-community relations. Prerequisite: CJU 210 Introduction to Criminal Justice System.
CJU 320. Criminal Investigation. 3 hours. F.
A survey of the fundamental techniques of criminal investigation. Students will be exposed to the history of criminal investigation and criminalistics, interviewing and interrogation, physical evidence, crime scene procedures, crime analysis, investigation techniques, report writing, case preparation, and courtroom testimony. Prerequisite: CJU 210 Introduction to Criminal Justice System.
CJU 328. Computer Forensics. 3 hours. Offered on sufficient demand.
An introductory study of the field of computer forensics with emphasis on the necessary skills needed to collect, preserve, and analyze digital data. This class will explore the forensic process and the most common forensic tools used along with their capabilities. Experience will be gained by incorporating case studies and real-world experience into this process. Discussion will focus on the recovery process while understanding the evidentiary value of such. Prerequisite: BUS 253 Business Computer Applications or CIS 161 Computer Applications.
CJU 330. Correctional Systems (Management). 3 hours. F.
A comprehensive overview of management issues in both individual and community corrections. Topics included are: organizational theory, planning, programming and budgeting, policy analysis, program evaluation, and information systems and technology, along with facilities management, offender classification systems, treatment programs, management of special offender populations, and personnel issues. Prerequisite: CJU 210 Introduction to Criminal Justice System.

## CJU 336. Fraud Examination. 3 hours. Sp.

An introductory study of how and why fraud is committed, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved. Prerequisites: ACC 231 Principles of Accounting I and ACC 233 Principles of Accounting II OR ACC 231 Principles of Accounting I and FIN/FAM 388 Personal and Family Financial Planning. Same as ACC/BUS 336.

CJU 350. Juvenile Justice. 3 hours. Sp.
An overview of the topic of juvenile justice, with a specific emphasis on the United States juvenile justice system and the Tennessee juvenile justice system. Topics will include the history of the juvenile justice system, how the system evaluates juvenile wrongdoing, how the system deals with delinquent youth, juvenile courts, residential and non-residential interventions, and alternative means of dealing with problem youth, including restorative justice and diversion programs.
CJU 380. Criminal Behavior and Profiling. $\mathbf{3}$ hours. Sp.
A study into the reconstructing of an offender's actions in relation to a crime by examining the behavioral and psychological evidence left by the offender. Emphasis will be given to victimology, profiling methods, the history of profiling, whether profiling is an art or science, and the crime data from the national crime and victimization data. Prerequisite: PSY 218 Abnormal Psychology.
CJU 410. Criminal Justice Theories. (W) $\mathbf{3}$ hours. F.
An examination and explanation of the major theories of criminal deviance. Emphasis is placed on past and current theories of crime including sociological, economic, psychological, and biological theories of crime causation. The theories will be examined in light of criminal justice data. This course includes a significant writing component. Prerequisite: CJU 320 Criminal Investigation.
CJU 480. Capstone in Criminal Justice. (W) $\mathbf{3}$ hours. Sp.
A capstone course to prepare students for entry to the criminal justice field through a review of major coursework and current trends in criminal justice. This course features a significant writing component. Prerequisites: CJU 410 Criminal Justice Theories and at least 90 earned hours.
CJU 497. Internship. 3 hours. Sp.
A professional field experience under the supervision of an experienced professional, carefully selected and approved by the student's advisor. Prerequisite: CJU 410 Criminal Justice Theories.

## FOODS AND NUTRITION

FCS 121. Principles of Nutrition. 3 hours. F., Sp.
A study of nutrition, incorporating the fundamental scientific principles to the science of nutrition. Students examine concepts and controversies to develop their own nutritional lifestyle compatible with the principles of sound nutrition. Same as HEA 121.
FCS 122. Food Preparation. 3 hours. F.
A study of the fundamentals of food preparation and basic principles of food science. Emphasis is given to standard methods of food preparation, including food quality and safety. Meets two times each week for lecture and labs.
FCS 322. Nutrition Through the Life Cycle. 3 hours. Offered on sufficient demand. A study of the nutritional needs of selected developmental stages such as reproduction, growth, and aging. Prerequisite: FCS/HEA 121 Principles of Nutrition.
FCS 323. Community Nutrition. $\mathbf{3}$ hours. Offered on sufficient demand.
A study of nutrition care and education in community settings. Includes program planning, implementation, evaluation of nutrition services and field experience. Prerequisite: FCS/HEA 121 Principles of Nutrition.
FCS 424. Diet and Disease. 3 hours. Offered on sufficient demand.
A study of the relationship of diet to health and disease. Emphasis will be given to the treatment of disease through diet. Prerequisite: FCS/HEA 121 Principles of Nutrition.

## HOME MANAGEMENT

FCS 320. Family Health. 3 hours. Offered on sufficient demand.
A comprehensive study of the proper care of the health of the family from conception to death. Emphasis is given to health maintenance and disease prevention.
FCS 420. Household and Institutional Equipment. $\mathbf{3}$ hours. Offered on sufficient demand. A study of large and small household and institutional equipment, with special emphasis given to the kitchen and laundry room.

## PSYCHOLOGY

PSY 201. Child Development. 3 hours. F., Sp.
A holistic study of the typical and atypical development of a child form prenatal stage to schoolage. Emphasis is on the ways fundamental needs of young children may be met in daily living. Directed observation and participation in a local preschool. Two hours lecture and two hours observation and participation. Same as FAM 201.
PSY 210. General Psychology. 3 hours. F., Sp.
An introduction to the science of psychology. This course prepares students for further study in the science of human behavior and mental processes.
PSY 215. Introduction to Psychological Practice. (W) 1 hours. F.
An introduction to the various specialty areas of psychology practice and psychological research. Emphasis is also given to the basic elements of writing in APA style. Prerequisite: PSY 210 General Psychology.
PSY 218. Abnormal Psychology. 3 hours. F., Sp.
A study of the major areas of behavior disorder with discussion of suggested causes and types of therapy. Prerequisite: PSY 210 General Psychology.

## PSY 306. Educational Psychology. (W) 3 hours. F., Sp.

An examination of theories of learning, different kinds of learning, and strategies for the achievement of objectives. Requires clinical observations. This course includes a significant writing component.
PSY 310. Developmental Psychology. 3 hours. Su., F., Sp.
A study of the physical, mental, emotional, and social development of an individual from conception to death. More emphasis will be given to development through early adulthood. It is recommended that General Psychology be taken prior to this course. Same as FAM 310.
PSY 311. Research Methods. (W) 3 hours. Sp.
A study of basic experimental research design in psychology. The course includes a significant writing component.
PSY 312. Social Psychology. 3 hours. F.
A study of the psychology of the individual related to the development of social behavior. Emphasis is placed upon personality development and the interaction between the individual and the group. Prerequisites: PSY 210 General Psychology or SOC 241 General Sociology.
PSY 315. Learning and Memory. 3 hours. Sp.
A study of how the applications and findings of experimental psychology are related to the learning situation. Prerequisites: PSY 210 General Psychology and three additional hours of psychology courses.

## PSY 316. Data Analysis for the Behavioral Sciences. $\mathbf{3}$ hours. F.

A study of the basic principles of data analysis and statistics as applied to the Behavioral Sciences. The conceptual understanding of analysis and its relation to research design will be emphasized through the examination of psychological literature. Prerequisite: PSY311 Research Methods.

## PSY 350. Forensic Psychology. 3 hours. Offered on sufficient demand.

An exploration of the range of various forensic-related psychological theories involving crime and crime causation due to mental illness. This course specifically addresses how psychologists impact research, practice, and policies in criminal law and in the criminal justice system. Prerequisite: PSY 218 Abnormal Psychology.

## PSY 380. Criminal Behavior and Profiling. 3 hours. Sp.

A study into the reconstructing of an offender's actions in relation to a crime by examining the behavioral and psychological evidence left by the offender. Emphasis will be given to victimology, profiling methods, the history of profiling, whether profiling is an art or science, and the crime data from the national crime and victimization data. Prerequisite: PSY 218 Abnormal Psychology.

PSY 407. Organizational Psychology. 3 hours. F. Offered on sufficient demand.
A study of the development of organizations and the psychological implications. This course also examines the reaction of individuals in various situations.
PSY 408. Family and Individual Counseling. $\mathbf{3}$ hours. F., Sp.
A study of the principles, techniques, and procedures employed in personal and family counseling. Same as FAM 408.
PSY 413. Psychological Assessment. (W) 3 hours. Sp.
A study of the theory, techniques, and characteristics of psychological assessment including various tests of human achievement, ability, aptitude, interests, and personality characteristics. It is highly recommended Data Analysis for the Behavioral Sciences be taken prior to this course. This course contains a significant writing component. Prerequisites: Nine hours of upper-division psychology.

## PSY 416. History of Psychology. (W) 3 hours. F.

A survey of the scientific and philosophical antecedents of modern psychology. Prerequisites: Nine hours of upper-division psychology.

## PSY 418. Physiological Psychology. 3 hours. Offered on sufficient demand.

A study of the nervous system and other physiological correlates of behavior. Prerequisites:
PSY 210 General Psychology and three additional hours of psychology courses.

## PSY 419. Psychology Review. 3 hours. Sp.

A study of the major areas of psychology with theoretical problems and their implications. Prerequisites: PSY 311 Research Methods, 90 hours, and a declared major in psychology.

## SOCIAL WORK

## SWK 150. Introduction to Social Work. 3 hours. F.

An introduction to the social work profession. This course provides for a survey of the field of social work with attention directed to social service programs and opportunities for social work practice.

## SWK 250. Foundations of Social Work Practice. 3 hours. Sp.

A study of generalist social work practice as a creative blending of professional values, knowledge, and skills. This course introduces the generalist intervention model for practice with individuals, families, groups, organizations, and communities. This course emphasizes a theoretical and conceptual understanding of communities. This course emphasizes a theoretical and conceptual understanding of generalist social work practice. This course recognizes the diversity of individuals, families, groups, organizations, and communities, due in part, to the differences in values, cultural backgrounds, and socio-cultural risks and opportunities. It also recognizes that individuals and the systems of which they are a part relate in ways that provide the context for growth and problem solving. Prerequisite: SWK 150 Introduction to Social Work.

## SWK 251. Human Behavior in the Social Environment I: Childhood and Adolescence. 3 hours. $\mathbf{F}$.

A study of a people-in-systems theoretical orientation for knowledge and understanding of human behavior in the social environment. The student will be introduced to a range of concepts that relate to human development and diversity within social systems from childhood to adolescence and that will be useful to the assessment of and intervention with people/system problems as they are encountered in social work practice. Same as SOC 251.

## SWK 252. Human Behavior in the Social Environment II: Adulthood and Aging. 3 hours.

 Sp.An exploration of the processes of human development and changes from adulthood through aging. The student will analyze these developmental periods in terms of major intrapersonal, interpersonal, cultural, and societal systems. An emphasis is placed on policies, programs, and services for the aging. Prerequisite: SWK 251 Human Behavior in the Social Environment I: Childhood and Adolescence. Same as SOC 252.

SWK 260. Careers in Social Work. 1 hour. Sp.
An overview of the multiple fields in social work practice. This course gives the beginning social work student an opportunity to be exposed to social work practice within a community agency. Professionals from diverse areas of practice will address students about their work, clientele served, and the values, knowledge, and skills required.
SWK 265. Professional Communication in Social Work Practice. (W) $\mathbf{3}$ hours. Sp. A study of oral and written communication in professional social work practice. This course emphasizes interviewing skills and the organization of written information. This course includes a significant writing component. Prerequisite: SWK 150 Introduction to Social Work. Co-requisite: SWK250 Social Work Practice I.
SWK 320. Expressive Therapies. 3 hours. F., Sp.
A study of the integration of the creative arts with traditional therapeutic approaches. The course emphasizes art, music, play, movement, and bibliotherapeutic techniques. Same as FAM 320.

## SWK 330. Crisis Intervention. 3 hours. Sp.

An overview of crisis theory and appropriate interventions for responding to clients in crisis. Crisis interventions addressed include: Posttraumatic Stress Disorder, suicide, sexual assault, domestic violence, violent behavior in the work place, terrorist attacks, and hostage crises.

## SWK 341. Child Welfare I. 3 hours. F.

An in-depth exposure to child welfare services in America. The historical development of this specialized area of social work will be explored, as well as the scope of services included under child-welfare. Specific techniques used in working with children will be studied.

## SWK 342. Child Welfare II. 3 h ours. Sp.

An exploration of generalist practice skills in child welfare. The course will introduce students to topics and strategies needed to organize, conduct, and maintain their social work practice in the public child-welfare setting. Major topics in the course include: personal, professional, and societal response to children at risk; assessment of families with child welfare issues; and treatment strategies utilized with traumatized children.
SWK 345. Child Management Through Adolescence. 3 hours. Sp.
An examination of child management and parenting practices. The meaning and use of child management will be discussed in relation to the theoretical and practical aspects. Same as FAM 345.

## SWK 351. Social Work Practice with Individuals and Families. 3 hours. Su., F.

A study of social work processes and problem-solving skills as they create a generalist model for practice with individuals, families, groups, organizations, and communities. This course emphasizes the needs and conditions of individuals and families within the environment and ways to remediate and/or prevent people-in-system problems using the processes of generalist practice: assessment, planning, intervention, evaluation, and termination. Prerequisites: SWK 250 Foundations of Social Work Practice.

## SWK 352. Social Work Practice with Groups, Organizations, and Communities. $\mathbf{3}$ hours. Sp., Su.

A continued study of social work processes and problem-solving skills as they create a generalist model for practice with individuals, families, groups, organizations, and communities. This course emphasizes the values, knowledge, and generalist skills necessary to work with groups, organizations, and communities to facilitate problem-solving and planned change. Prerequisite: SWK 351 Social Work Practice with Individuals and Families.
SWK 361. Social Welfare Policies and Services I. (W) 3 hours. F.
A study of social welfare policies and services both from historical and current perspectives. Attention is given to the relationship between societal values and philosophical approaches to social welfare policies and planning. This course includes a significant writing component.

SWK 362. Social Welfare Policies and Services II. 3 hours. Sp.
A presentation of frameworks for analyzing social welfare policies and a study of administration and management of social welfare programs from theoretical and practical perspectives. Attention is given to organizational structures and processes. Prerequisite: SWK 361 Social Welfare Policies and Services I.
SWK 405. Methods of Social and Behavioral Research I. 3 hours. F.
An introduction to research methodology as applied to social problems and human behavior.
Emphasis is on problem formulation, development of research design, instrument construction, and basic sampling techniques. Same as SOC 405.
SWK 406. Methods of Social and Behavioral Research II. (W) 3 hours. Sp.
A continuation of SWK 405. Emphasis on data collection, analysis, inferential statistics, and report writing. Prerequisite: SWK 405 Methods of Social and Behavioral Research I. This course includes a significant writing component. Same as SOC 406. Lab required.

## SWK 450. Intervention With Populations-at-Risk. 3 hours. F.

An examination of social work assessment and intervention strategies that promote awareness and skill for working with variations among human beings, such as those suffering from physical, mental, economic, religious, or social problems. The course emphasizes a need for sensitivity to human diversity and strategies to promote social and economic justice for populations-at-risk of discrimination, oppression, or abuse. Prerequisites: SWK 250 Social Work Practice I, SWK 351 Social Work Practice II, SWK 352 Social Work Practice III.

## SWK 454. Seminar in Social Work Practice. 3 hours. Su., F., Sp.

A review of major course work and the current social work practice scene. Emphasis is placed on the student pursuing major career interests and on preparation for the senior Social Work Practicum. This course should be taken the semester before the senior Social Work Practicum. Prerequisites: SWK 352 Social Work Practice III, SWK 362 Social Welfare Policies and Services II, and SWK 406 Methods of Social and Behavioral Research II.

SWK 497. Senior Social Work Practicum. 9 hours. Su., F., Sp.
A professional field experience under the supervision of an experienced professional, carefully selected and approved by the University. Placement possibilities include public welfare, mental health, recreational, and community services. A minimum of 400 clock hours of field activity are required. Prerequisites: SWK 454 Seminar in Social Work Practice and admission to the program.

## SOCIOLOGY

SOC 230. Marriage and the Family. 3 hours. Su., F., Sp.
An introduction to the basic principles that are needed in creating a happy and successful marriage and family life. A biblical perspective is used to consider such topics as sex roles, dating, marriageability, mixed marriages, engagement, sex adjustment, in-law adjustment, financial adjustment, life insurance, divorce, reproduction, family planning, and child rearing. Same as FAM/BIB 230.
SOC 240. Crime and Delinquency. 3 hours. $F$.
A study of crime, causes, juvenile delinquency, court systems, correctional institutions, and parole and release systems.
SOC 241. General Sociology. 3 hours. F., Sp.
An introduction to the general principles of sociology, giving a broad perspective of the nature of society and its problems in terms of social institutions, forces, and changes.

## SOC 242. Social Problems. 3 hours. Offered on sufficient demand.

An examination of contemporary problems in modern society. Prerequisite: SOC 241 General Sociology.

## SOC 245. Social Gerontology. 3 hours. Offered on sufficient demand.

An introduction to social and cultural aspects of aging in contemporary society. Demographics of an aging population and basic theories of aging will be introduced. Types of problems encountered by older adults will be discussed.

SOC 251. Human Behavior in the Social Environment I: Childhood and Adolescence. 3 hours. $\mathbf{F}$.
A study of a people-in-systems theoretical orientation for knowledge and understanding of human behavior in the social environment. The student will be introduced to a range of concepts that relate to human development and diversity within social systems from childhood to adolescence and that will be useful to the assessment of, and intervention with, people/system problems as they are encountered in social work practice. Same as SWK 251.

## SOC 252. Human Behavior in the Social Environment II: Adulthood and Aging. $\mathbf{3}$ hours. Sp.

An exploration of the processes of human development and changes from adulthood through aging. The student will analyze these developmental periods in terms of major intrapersonal, interpersonal, cultural, and societal systems. An emphasis is placed on policies, programs, and services for the aging. Same as SWK 252.

## SOC 405. Methods of Social and Behavioral Research I. 3 hours. F.

An introduction to research methodology as applied to social problems and human behavior. Emphasis is on problem formulation, development of research design, instrument construction, and basic sampling techniques. Same as SWK 405.

## SOC 406. Methods of Social and Behavioral Research II. (W) $\mathbf{3}$ hours. Sp.

A continuation of SOC 405. Emphasis is on data collection, analysis, inferential statistics, and report writing. Prerequisite: SOC 405 Methods of Social and Behavioral Research I. This course includes a significant writing component. Same as SWK 406. Lab required.

## SOC 445. Ethnic Cultures. 3 hours. Su., F.

A study of the origin, nature, and diffusion of culture, giving attention to identity, goals, and social problems of subcultures. Prerequisite: SOC 241 General Sociology.

## TOPICAL SEMINARS

CJU 499A. Special Topics in Criminal Justice. 3 hours. Offered on sufficient demand. An in-depth study of an area of special interest relating to the criminal justice system. Prerequisite: CJU 410 Criminal Justice Theories.
FAM 299B/399B. Death and Dying. 3 hours. F.
A critique of death and dying in contemporary North America. Themes include the death system, care of the dying and bereaved, attachment theory, normal and complicated grief, factors influencing the grief reaction, funerals, children and death, suicide, and ethical issues faced by service providers.
FCS 299A/399A. Stalking Wild Foods. 3 hours. Offered on sufficient demand.
A study of the wild plants in this area suitable for food for man. Identification, habitat, collection, and preparation of these plants for food are studied. Field trips are included. Same as BIO 299B/399B.

## PSY 299E/399E. Parapsychology. 3 hours. Offered on sufficient demand.

An exploration of parapsychological phenomena. The study will include extrasensory perception, psychics, astrology, and other topics in parapsychology. An analysis of scientifically-based evidence offered to support parapsychological claims.
PSY 299G/399G. Stress-Uses and Abuses. 3 hours. Su.
An examination of the causes and effects of stress on the body. Different physical and mental methods to cope with unhealthy stress will be demonstrated. Diet and its effect on stress will be discussed. Same as SWK 299A/399A and SOC 299A/399A.
PSY 299H/399H. Psychology in Film. 3 hours. Offered on sufficient demand.
An examination of the representation of psychology in film, television, and the media, including psychopathology and its treatment. Attention will be given to the impact of media on society's perception of mental illness. Students will be expected to explore their own beliefs about mental illness through writing and discussion. Prerequisite: PSY 210 General Psychology is recommended.

SOC 299A/399A. Stress-Uses and Abuses. 3 hours. Su.
An examination of the causes and effects of stress on the body. Different physical and mental methods to cope with unhealthy stress will be demonstrated. Diet and its effect on stress will be discussed. Same as SWK 299A/399A and PSY 299G/399G.

## SOC 299B/399B. Sociology of Sport. 3 hours. Offered on sufficient demand.

A study of the place of sport in American culture. Sport will be studied from the perspective of sociology. Same as KIN 299I/399I.
SWK 299A/399A. Stress-Uses and Abuses. 3 hours. Su.
An examination of the causes and effects of stress on the body. Different physical and mental methods to cope with unhealthy stress will be demonstrated. Diet and its effect on stress will be discussed. Same as SOC 299A/399A and PSY 299G/399G.


# Department of Education Dr. Gene Reeves <br> Chair; Associate Professor 

Dr. Sharen Cypress, Dean; Associate Professor<br>Mrs. Jennifer Creecy, Instructor<br>Dr. Karen Cypress, Associate Professor

Mrs. Ashley Estes, Instructor (part-time)<br>Dr. Marie Johnson, Assistant Professor<br>Mrs. Shawna Northrop, Instructor

The Department of Education is the unit that provides the necessary professional education courses for teacher licensure. Its role and services in the management of teacher education support the institution's commitment to teacher preparation. In June 1982, the National Council for Accreditation of Teacher Education (NCATE) accredited all major professional education programs offered by Freed-Hardeman University. Reaccreditation was granted by NCATE in May 2013.

## MISSION STATEMENT OF DEPARTMENT OF EDUCATION

The Department of Education seeks to prepare its students beyond initial licensure by providing a common core of liberal arts education, an integration of congruent professional courses, guided field experiences, integration of technology into content-specific courses, and a moral commitment to the teaching profession with appropriate continuing assessment in a global democracy built on Christian values.

## ORGANIZATION FOR TEACHER EDUCATION

The dean of the College of Education and Behavioral Sciences oversees the Department of Education. The chair is responsible for the administration of the teacher education programs for the University. The Teacher Education Committee is an institution-wide committee that is responsible for the governance of teacher education programs. It makes policies and monitors all aspects of teacher education. Its membership includes education and other faculty, students, and $\mathrm{P}-12$ practitioners.

## CONCEPTUAL FRAMEWORK

The conceptual framework, the foundation of the teacher education program, is rooted in FreedHardeman University's history beginning in 1869. For the past 140 years, the assumed measure of quality teacher preparation has been determined by the teaching performance of the program's graduates.
Teachers produced by the Department of Education are products of the entire institution, not just of the teacher education program. As a result, teacher education must: a) consider the elements that compose the American education system (i.e., children, schools, culture, diversity, values), b) proceed through broad general education, strong disciplinary and professional preparation, provide systematic inquiry, and c) emphasize the experience component.

## REFLECTIVE EDUCATORS SEEKING TO SERVE

1. Reflective Educators Seeking to Serve demonstrate proficiency that enables the application of general education, discipline related, and pedagogical subject matter in planning and implementing instruction.
2. Reflective Educators Seeking to Serve participate in service activities that improve the welfare of others as taught and modeled by Jesus Christ.
3. Reflective Educators Seeking to Serve apply content and pedagogical knowledge to the teaching and learning process.
4. Reflective Educators Seeking to Serve create instructional opportunities especially adapted to the learning styles for diverse learners.
5. Reflective Educators Seeking to Serve continually reflect on and evaluate choices and actions to improve instruction through critical self-reflection and inquiry.
6. Reflective Educators Seeking to Serve create a supportive learning community in which students assume responsibility for themselves and for one another.
7. Reflective Educators Seeking to Serve use effective verbal and nonverbal communications in working with students and media communications that will enhance instruction.
8. Reflective Educators Seeking to Serve use technology effectively to enhance student learning and for managing the teaching and learning process.
9. Reflective Educators Seeking to Serve know and demonstrate codes of professional ethics and legal responsibilities of P-12 classroom teachers and other school professionals.

## Based on the desired performances of teacher education students, these assumptions are made:

- A bachelor's degree is the minimum degree required.
- Teacher education graduates must be eligible for teacher licensure in Tennessee and other states in the United States.
- Elementary teachers will receive preparation in professional and broad general education areas with attention to specialized content.
- Secondary teachers will receive preparation in professional and subject matter specialty areas.
- All teacher education students will have a broad base of studies in general and liberal arts education.
- Applicants approved for any teacher education program will be capable of accomplishing its aims.
Students planning to enter the field of teaching will satisfy the requirements for either the Bachelor of Science or Bachelor of Arts degree in the discipline of licensure. Persons intending to teach at the elementary level will satisfy a course of study leading to the Bachelor of Science degree in Arts and Humanities, which is offered through the College of Arts and Sciences.
Teacher licensure in Tennessee and most states is available in Early Childhood Education: PreK-3; Elementary Education: grades K-6; middle grades 4-8; and in Secondary Education: Art K-12, Theater K-12, Music K-12, Physical Education (Kinesiology) K-12, History 7-12, Chemistry 7-12, English 7-12, Biology 7-12, Mathematics 7-12, Psychology 7-12, Special Education K-12, Business Education 7-12, Speech Communication 7-12, Physics 7-12, Government 7-12, Spanish PreK-12.


## Departmental Requirements ELEMENTARY EDUCATION SUBJECT MATTER EMPHASIS

Students planning to seek elementary licensure must complete the Professional Core as outlined by the College of Education and Behavioral Sciences and follow the course of study as outlined in the College of Arts and Sciences or the Department of Behavioral Sciences for one of the following majors:

1. B.S. Major in Child and Family Studies (Early Childhood PreK-3)
2. B.S. Major in Interdisciplinary Studies with a Concentration in Elementary Education (K-6)
3. B.S. Major in Interdisciplinary Studies with a Concentration in Middle Grades Education (4-8)

## SECONDARY EDUCATION SUBJECT MATTER EMPHASIS

Students planning to teach at the secondary level must complete the Professional Core as outlined by the Department of Education and follow the course of study specifically designed for that respective licensure area. Secondary licensure areas include Art K-12, Theater K-12, Music K-12, Physical Education (Kinesiology) K-12, Chemistry 7-12, History 7-12, English 7-12, Biology 7-12, Mathematics 7-12, Psychology 7-12, Business 7-12, Speech Communication 7-12, Special Education K-12, Physics 7-12, Government 7-12, and Spanish PreK-12. For additional information, refer to the section of the catalog that deals with your academic major.

## SPECIAL EDUCATION SUBJECT MATTER EMPHASIS

Students planning to teach children with disabilities must complete the professional core as outlined by the College of Education and Behavioral Sciences and follow the course of study specifically designed for either the Modified or Comprehensive licensure area. For additional information, refer to the section of the catalog that deals with your academic major.

## ADMISSION TO TEACHER EDUCATION

Any student seeking licensure to teach must:

1. Successfully complete EDU 130 Introduction to Education (with a grade of C or better).
2. Earn at least 28 semester hours with an overall GPA of 2.75 (or better).
3. Take the Pre-Professional Skills Test (PPST) (or be exempt by scoring a minimum of 22 on the Enhanced ACT). A minimum score in each of the areas of Mathematics, Reading and Writing is necessary. Remediation for the test is available upon request by the student.
4. Have an up-to-date electronic portfolio approved by the Director of Field Experience.
5. Submit a formal application for Admission to Teacher Education.
6. Complete a criminal background check through the Tennessee Bureau of Investigation (see College of Education and Behavioral Science website).
7. Completion of Recommendation Forms by three FHU faculty members.
8. Completion of the Dispositions Assessment by a Department of Education Faculty Member.
9. Completion of a Self-Dispositions Assessment.
10. Complete interview with the Teacher Education Committee.

In determining admission, consideration will be given to such formal factors as emotional health, intellectual alertness, use of English, and any disability that could hinder an applicant's ability to function effectively as a teacher. Students may not enroll in upper-division courses (EDU 300 and 400 courses) unless they have been admitted to the teacher education program or have the approval of the Dean of the College of Education and Behavioral Science.

## ADMISSION TO STUDENT TEACHING

Students must submit an online application for admission to student teaching and have an up-todate electronic portfolio approved by the Director of Field Experience. Applications are available on the Department of Education website and should be submitted online no later than February 1 for the fall semester and September 1 for the spring semester. The application must be approved by the Director of Field Experiences and the Teacher Education Committee before the student may engage in student teaching. Student teachers must have evidence of liability insurance coverage and must complete an approved background check administered through the Tennessee Bureau of Investigation. Procedures for obtaining the background check are outlined on the Department of Education website.

Before a student may do student teaching, all other courses with an EDU or RDG prefix and SPE 240 must be completed with a minimum grade of C. Also, the student must have an overall grade point average of at least 2.75 in all coursework and teaching subject matter endorsements.
Student teaching is such a demanding responsibility that students may not take additional coursework or participate in extracurricular activities during the student teaching semester. This includes participation in musical groups, intercollegiate sports, intramural programs, Makin' Music, and other University activities. Student teachers have the right to appeal to the Director of Field Experiences or the Teacher Education Committee to receive special permission to participate in such activities.

## GENERAL EDUCATION AND LICENSURE REQUIREMENTS

In most teacher education curricula, a common core of general education provides the foundation for specialization. A sequence of professional education courses meets licensure requirements. All students who plan to teach must meet the requirements of the state licensure and certification agency with respect to the concentration of courses in a discipline area to be taught. Each student should work closely with his or her advisor and with the Director of Teacher Education to make sure that requirements for licensure are met. See the Licensure Officer to apply for Tennessee licensure.
Students must have a minimum 2.75 GPA and the required Praxis examinations must be passed before a recommendation will be made for a teaching license. Praxis tests related to the specific licensure sought must be taken prior to program completion. Since the 2002-2003 academic year, a 100 percent pass rate was achieved by program completers as defined by Title II of the Higher Education Act. Registration materials may be obtained in the office of the dean. Students should plan to take the required tests prior to student teaching and must register well in advance of the test date.
No more than 33 cumulative hours of proficiency, extension, correspondence, and CLEP credit shall be accepted in any teacher preparation program.

## EXIT REQUIREMENTS

1. Complete all courses with an EDU, RDG, or SPE prefix with a grade of "C" or better.
2. Complete one of the approved licensure programs.
3. Complete all coursework with a minimum GPA of 2.75.
4. Complete at least 7 hours Bible courses (BIB 121 The Life of Christ, BIB 122 Acts of Apostles, and BIB 346 Foundations of Faith or BIB 446 Christian Evidences) and HUM 495 Values in Human Thought and Action.
5. Complete student teaching successfully.
6. Complete appropriate Dispositions Assessments.
7. Complete at least two semesters and earn at least 33 semester hours from FreedHardeman University including at least 24 of the last 33 applicable to degree.

Course of Study for B.S. Major in Interdisciplinary Studies WITH A CONCENTRATION IN
ELEMENTARY EDUCATION (K-6)
Program Coordinator: Dr. Gene Reeves
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation
Requirements."
I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit III. C. 1. History to HIS 221 American History I OR HIS 222
American History II
Limit III. C. 4. Humanities to POL 231 American Government I
Limit III. A. Behavioral Sciences to SOC 241 General Sociology
II. Major Requirements

Must be admitted to Teacher Education Program to take the following:
EDU 325 Teaching Strategies PreK-3 3
EDU 327 Tests and Measurement 3
EDU 428* Classroom Management 2
EDU 430* Educational Strategies-Elementary 3
RDG 324 Teaching Reading in the Elementary School 4
RDG 324L Teaching Reading Practicum 0

* These courses must be taken the semester prior to Student Teaching.
Must be admitted to Student Teaching to take the following:


## Course of Study for B.S. Major in Interdisciplinary Studies WITH A CONCENTRATION IN MIDDLE GRADES EDUCATION (4-8) <br> Program Coordinator: Dr. Gene Reeves <br> For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."

I. General Education Requirements

46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit III. C. 1. History to HIS 221 American History I OR HIS 222
American History II
Limit III. C. 4. Humanities to POL 231 American Government I Limit III. A. Behavioral Sciences to SOC 241 General Sociology
II. Major Requirements in Arts and Humanities

| HUM | 320 |
| :--- | :--- |
| MAT | 206 |
| PSY | 201 |
| PSY | 306 |
| SPA | 131 |
| SPA | 132 |

Diversity in America (W) 3
The Real Number System 3
Child Development 3
Educational Psychology (W) 3
Elementary Spanish I 3
Elementary Spanish II 3
Humanities electives (upper-division) 6
Math \& Natural Science electives
30 hours
Students must choose one of the following Options:
Option One: ENG 101, 102, 225, 235, and 305 hours
Option Two: BIO 111, 112, PHS 111, 112, and 6 Hours Upper Division BIO or PHS 22 hours
Option Three: HIS 111, 112, 221, 222, 424, and POL 231 or 23221 hours
Option Four: MAT 100, 101, 206, 306, and 235
15 hours
15-22hours
III. Professional Core Middle School 4-8

| EDU | 130 | Introduction to Education (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| SPE | 240 | Special Education Foundations (W) | 3 |

Must be admitted to Teacher Education to take the following:
EDU $320 \quad$ Technology in the Classroom
EDU 327 Tests \& Measurement 3
EDU 428* Classroom Management 2
EDU 430* Educational Strategies 3
RDG 324 Teaching Reading in the Elementary School 4
RDG 324L Teaching Reading Practicum 0
*These courses must be taken the semester prior to Student Teaching.
Must be admitted to Student Teaching to take the following:

| EDU | 446 | Student Teaching, Middle Grades | 12 |
| :--- | :--- | :--- | :--- |
| EDU | 450 | Professional Reflection and Planning | $\frac{1}{\mathbf{3 4}}$ hours |

IV. Additional Required Courses

| HEA | 216 | Personal Health | 3 |
| :--- | :--- | :--- | :---: |
| HEA | 217 | First Aid and CPR OR Red Cross Training | 2 |
|  |  | $\mathbf{5}$ hours |  |
| Total Hours |  | $\mathbf{1 3 0 - 1 3 7}$ hours |  |

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Course of Study for B.S. Major in Special Education K-12
Program Coordinator: Dr. Marie Johnson
For a complete listing of requirements for graduation, see Academics: "Degree/Graduation
Requirements."
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I. General Education Requirements 46 hours
(Listed in this catalog under Academics: "General Education Display")
Limit III. A. Behavioral Sciences to SOC 241 General Sociology
Limit III. C. 1. History to HIS 221 American History I OR HIS 222
American History II
Limit III. C. 4. Humanities to POL 231 American Government I
II. Major Requirements

| SPE | 240 | Special Education Foundations (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| SPE | 343 | Diagnostic Teaching | 4 |
| SPE | 347 | Practical Applications of Special Education | 3 |
| SPE | 348 | Technology and the Special Education Teacher | 3 |
| SPE | 444 | Managing Special-Needs Children | 4 |
| SPE | 447 | Assessment in Special Education | 4 |
| SPE | 448 | Consultation with School, Family, and | 3 |

Choose one of the following areas of emphasis:
Modified

| SPE | 461 | Characteristics and Needs of Exceptional <br> Children I (Modified) | 4 |
| :--- | :---: | :--- | :--- |
| SPE | 465 | Techniques and Strategies I (Modified) | 4 |
| Comprehensive <br> SPE 471 | Characteristics and Needs of Exceptional <br> Children II (Comprehensive) | 4 |  |
| SPE | 475 | Techniques and Strategies II <br> (Comprehensive) | 4 |
|  |  |  | $\mathbf{4}$ |
| (Comours |  |  |  |

III. Professional Core

| EDU | 130 | Introduction to Education (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| EDU | 315 | Children's Literature (W) | 3 |
| PSY | 201 | Child Development | 3 |
| PSY | 306 | Educational Psychology (W) | 3 |

Must be admitted to Teacher Education Program to take the following:
EDU 327 Tests and Measurement 3
RDG 324 Teaching Reading in Elementary School 4
RDG 324L Teaching Reading Practicum 0
Must be admitted to Student Teaching to take the following:

| EDU | 448 | Student Teaching, K-12 | 12 |
| :--- | :--- | :--- | :--- |
| EDU | 450 | Professional Reflection and Planning | $\frac{1}{29}$ hours |

IV. Additional Required Courses for Licensure

| MAT | 206 | Real Number System | 3 hours |
| :--- | :--- | :--- | :--- |
| HEA | 216 | Personal Health | 3 |
| HEA | 217 | First Aid and CPR OR Red Cross Training | 2 |
|  |  |  | $\mathbf{8}$ hours |


| V. Recommended Electives (additional Bible) | 11 hours |
| :--- | :--- |
| Total Hours | $\mathbf{1 2 6}$ hours |

## SECOND MAJORS IN EDUCATION

The following Second Majors are only for those desiring teacher licensure: B.S. Major in Education (Early Childhood), B.S. Major in Education (Elementary), and B.S./B.A. Major in Education (Secondary). They may be taken only as a second major. General Education requirements must be completed under the student's content major. These students will, therefore, have two majors: 1) the content major, and 2) the education major. These majors cannot be chosen as the only major.

## Course of Study for B.S. Major in Education (Early Childhood) <br> (Second Major Only) <br> Program Coordinator: Dr. Gene Reeves <br> For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."

I. General Education Requirements are Met by the Content Major
II. Second Major Requirements

| EDU | 130 | Introduction to Education (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| EDU | 315 | Children's Literature (W) | 3 |
| EDU | 320 | Technology in the Classroom | 3 |
| EDU | 325 | Teaching Strategies PreK-3 | 3 |
| EDU | 327 | Tests and Measurement | 3 |
| EDU | $428^{*}$ | Classroom Management | 2 |
| EDU | $430^{*}$ | Educational Strategies-Elementary | 3 |
| EDU | 444 | Student Teaching, PreK-3 | 12 |
| EDU | 450 | Professional Reflection \& Planning | 1 |
| HEA | 216 | Personal Health | 3 |
| MAT | 206 | Real Number System | 3 |
| RDG | 324 | Teaching Reading in the Elementary School | 4 |
| RDG | $324 L$ | Teaching Reading Practicum | 0 |
| SPE | 240 | Special Education Foundations (W) | $\mathbf{3}$ |
|  |  |  | $\mathbf{4 6}$ hours |

*These courses must be taken the semester prior to Student Teaching.

## Course of Study for B.A./B.S. Major in Education (Secondary) (Second Major Only) <br> Program Coordinator: Dr. Sharen Cypress <br> For a complete listing of requirements for graduation, see Academics: "Degree/Graduation Requirements."

I. General Education Requirements are met by the Content Major
II. Second Major Requirements

| EDU | 130 | Introduction to Education (W) | 3 hours |
| :--- | :--- | :--- | :--- |
| EDU | 320 | Technology in the Classroom | 3 |
| EDU | 327 | Tests and Measurement | 3 |
| EDU | $428^{*}$ | Classroom Management | 2 |
| EDU | $431^{*}$ | Educational Strategies-Secondary | 3 |
| EDU | 447 | Student Teaching, Secondary OR | 12 |
| EDU | 448 | Student Teaching, K-12 | $(12)$ |
| EDU | 450 | Professional Reflection and Planning | 1 |
| PSY | 306 | Educational Psychology (W) | 3 |
| RDG | 321 | Reading in the Content Area | 3 |
| SPE | 240 | Special Education Foundations (W) | 3 |

*These courses must be taken the semester prior to Student Teaching.

## Description of Courses EDUCATION

EDU 130. Introduction to Education. (W) 3 hours. F., Sp.
A study of existing educational practices, the knowledge base of the program of teacher education, lesson planning using TaskStream, and the foundations of American public education. This course includes a 10 -hour field experience. This course includes a writing component.
EDU 315. Children's Literature. (W) 3 hours. F., Sp.
A study of children's literature with attention to the interests and needs of kindergarten and elementary school students. This course includes a significant writing component.
EDU 320. Technology in the Classroom. 3 hours. F., Sp.
A study of methods designed to prepare pre-service teachers to effectively use technology as a learning tool in PreK-12 classrooms. The course emphasis is on technology integration, while attention is given to helping pre-service teachers obtain NETS-T (National Educational Technology Standards for Teachers) related skills that will benefit them in their future classrooms. Prerequisite: Admission to teacher education.
EDU 325. Teaching Strategies PreK-3. 3 hours. F., Sp.
A study of materials and methods appropriate in PreK through Grade 3 for learning, fostering communication skills, and encouraging self-expression. Requires field experiences including the use of technology. Prerequisite: Admission to teacher education.

## EDU 327. Tests and Measurement. 3 hours. Su., F., Sp.

A consideration of the various types of tests used to evaluate student progress and the analysis of test data using statistical techniques. Development of tests and interpretation of test data are included. Attention is given to the use of tests and data in the guidance processes. Prerequisite: Admission to teacher education.
EDU 428. Classroom Management. 2 hours. F., Sp.
A study of various classroom management principles. Must be taken the semester preceding student teaching. Includes a 20-hour field experience. Prerequisite: Admission to teacher education.

## EDU 430. Educational Strategies--Elementary. 3 hours. F., Sp.

A study of research, methods, instructional design, materials, and media for elementary classroom instruction. Attention will be given to the importance of teaching reading. Course must be taken in the semester preceding student teaching. This course includes a 24 -hour field experience. Prerequisite: Admission to teacher education.

## EDU 431. Educational Strategies--Secondary. $\mathbf{3}$ hours. F., Sp.

A study of research, methods, instructional design, materials, and media for use in content area K12 and 7-12 classroom instruction. Course must be taken in the semester preceding student teaching. This course includes a 35-hour field experience. Prerequisite: Admission to teacher education.
EDU 444. Student Teaching, PreK-3. 12 hours. F., Sp.
Classroom teaching experience under supervision of an approved teacher. The student teaching experience will consist of two placements that may be of unequal periods of duration. One placement will be the PreK-K level and the other will be in a lower elementary level (grades 1-3). Prerequisite: Approval for student teaching. Initial start date for the student teaching semester follows school district calendars.
EDU 445. Student Teaching, Elementary. 12 hours. F., Sp.
Classroom teaching experience under supervision of an approved teacher. The student teaching experience will consist of two placements that may be of unequal periods of duration. One placement will be at the early grades level. Prerequisite: Approval for student teaching. Initial start date for the student teaching semester follows school district calendars.

EDU 446. Student Teaching, Middle Grades. 12 hours. F., Sp.
Classroom teaching experience under supervision of an approved teacher. The student teaching experience will consist of two placements that may be of unequal periods of duration. One placement will be at the middle grade level (grades 4-6), and the other will be at the middle grade/junior high level (grades 7-8). Prerequisite: Approval for student teaching. Initial start date for the student teaching semester follows school district calendars.

EDU 447. Student Teaching, Secondary. 12 hours. F., Sp.

Classroom teaching experience under supervision of an approved teacher. The student teaching experience will consist of two placements that may be of unequal periods of duration. One placement will be at the junior high school grade level (grades 7-8), and the other will be at the high school grade level (grades 9-12). Prerequisite: Approval for student teaching. Initial start date for the student teaching semester follows school district calendars.

## EDU 448. Student Teaching, K-12. 12 hours. F., Sp.

A classroom teaching experience under the supervision of an approved teacher. The student teaching experience will consist of two placements that may be of unequal periods of duration. One placement will be at the elementary level (grades K-6) and the other will be at the secondary level (grades 7-12). Prerequisite: Approval for student teaching. Classroom teaching experiences for Physical Education will be at the elementary level (K-4) and middle/secondary grades (5-12). Initial start date for the student teaching semester follows school district calendars.
EDU 450. Professional Reflection and Planning. 1 hour. F., Sp.
A capstone course taken in conjunction with student teaching. It includes participation in scheduled topical and workshop sessions, meeting all state licensure requirements, completion of a professional portfolio, reflective practice, analysis of teacher evaluations, and development of a professional growth plan extending beyond the induction year of teaching. This course is prerequisite to completion of the initial licensure program and is a program requirement to receive the recommendation of Freed-Hardeman University for licensure. Prerequisite: Approval for student teaching.

## READING

RDG 321. Reading in the Content Area. 3 hours. F.
A general study of strategies used in building and reinforcing reading skills in respective content areas of secondary grades. This course includes a 35 -hour field experience. Prerequisite: Admission to teacher education.

## RDG 324. Teaching Reading in the Elementary School. 4 hours. F., Sp.

A study of materials and methods in the teaching of reading in the elementary grades. Emphasis is placed on developmental reading and program planning. Requires field experience including the use of technology. Prerequisite: Admission to teacher education. (Student must also be enrolled in RDG 324L Teaching Reading Practicum.)
RDG 324L. Teaching Reading Practicum. 0 hours. F., Sp.
A 24 -hour practical experience in a K-6 setting. The student will deliver six lessons in the elementary classroom.

## SPECIAL EDUCATION

## SPE 240. Special Education Foundations. (W) 3 hours. F., Sp.

An introductory course concerning the education of gifted children and children with disabilities. Requires clinical observations. May be taken prior to admission to teacher education. This course includes a significant writing component.

## SPE 343. Diagnostic Teaching. 4 hours. Sp.

A study of identification of specific learning problems of students with disabilities and developing intervention strategies. The course requires clinical observations and practicum experiences. Same as SPE 543.

SPE 347. Practical Applications of Special Education. 3 hours. Sp. Odd years.
A study of students with disabilities from a practical perspective. It includes clinical observation and field experience. Courses on community-based education, vocational training, and transition services.
SPE 348. Technology and the Special Education Teacher. $\mathbf{3}$ hours. $\mathbf{F}$.
An introduction of assistive technology services and devices to special education teachers in order to help students with disabilities use technology to assist them in learning, making the environment more accessible, enabling them to compete in the workplace, and enhancing their independence. Same as SPE 578.

## SPE 425. Student Teaching, Special Education. 12 hours. F., Sp.

Classroom teaching experience with exceptional children, including mental, physical, behavioral, and learning disabilities. The student teaching experience will consist of placement in at least two different levels (i.e., elementary, middle, high school) and in a variety of formats (i.e., resource room, self-contained classroom, regular classroom, teacher collaboration, consultation). Students will do their student teaching in the modified area (mild disabilities or in the comprehensive area (moderate and severe disabilities) or in a combination of the two. Prerequisite: Approval for student teaching. Initial start date for the student teaching semester follows school district calendars.
SPE 444. Managing Special-Needs Children. 4 hours. F., Sp.
Designed to acquaint students with the origin of inappropriate behavior on the part of children with special needs. An emphasis is placed on understanding the social and emotional aspects of behavior and how misbehavior impacts academic achievement. Students will also gain an understanding of effective techniques and approaches to deal with inappropriate behavior in the classroom. Attention will also be given to an understanding of at-risk behaviors in children and how those behaviors impact learning. Same as SPE 544.

## SPE 447. Assessment in Special Education. 4 hours. F.

Concerns appropriate assessment instruments and procedures for students with disabilities or suspected of having disabilities. Provides training in the administration and interpretation of psycho-educational tests. Requires practicum experience. Same as SPE 547.

## SPE 448. Consultation with School, Family, and Community. 3 hours. Sp.

Focuses on the development of skills in communicating and collaborating with parents, general education teachers, school administrators, support service personnel in the school, and with other service agencies in the community. Includes topics such as special education resources, laws and regulations, professional ethics, licensure requirements, professional organizations, and successful strategies for parent interaction. Same as SPE 548.
SPE 461. Characteristics and Needs of Exceptional Children I (Modified). 4 hours. Sp. A study of etiology, characteristics, and educational needs of individuals with mild disabilities such as learning disabilities, general mental retardation, behavior disorders, attention deficit disorders, traumatic brain injury, and other health impairments. Discussions and practical applications of educational methods, strategies, and techniques will also be incorporated. Same as SPE 561.

## SPE 465. Techniques and Strategies I (Modified). 4 hours. F.

Focuses on effective instructional techniques and strategies to use in teaching students with mild disabilities. Includes strategies for academic studies as well as social, behavior skills. Requires clinical observations, practicum experiences, and the use of technology. Same as SPE 565.
SPE 471. Characteristics and Needs of Exceptional Children II (Comprehensive). $\mathbf{4}$ hours. Sp.
Addresses the characteristics and educational needs of students with moderate and severe disabilities. Requires clinical observation and practicum experiences. Same as SPE 571.
SPE 475. Techniques and Strategies II (Comprehensive). 4 hours. F.
Focuses on effective instructional techniques and strategies to use in teaching students with moderate to severe disabilities. Includes strategies for teaching academic, social, and behavior skills in dependent living environments. Includes communication and self-help skills. Requires clinical observation, practicum experience, and the use of technology. Same as SPE 575.

## TOPICAL SEMINARS

EDU 299A/399A. Substance Abuse. 3 hours. Offered on sufficient demand.
A study of narcotics and other dangerous drugs, including alcohol. Historical background, physical, psychological, and other aspects of addiction and dependency and legal aspects will be considered. Same as BIO 299D/399D, HEA 299F/399F, and PHS 299A/399A.

## Spiritual Development Dr. Sam Jones Vice President

## Mission of Spiritual Development

To plan, organize, develop, and promote the spiritual formation and well-being of its students and campus community.

Spiritual development at Freed-Hardeman University is a process whereby students, staff, and faculty are formed and transformed into the image of their Heavenly Father. The Apostle Paul told the Corinthians,

And we, who with unveiled faces all reflect the Lord's glory, are being transformed into his likeness with ever-increasing glory, which comes from the Lord, who is the Spirit.

## (2 Corinthians 3:18 NIV)

The Office of Spiritual Development offers resources and programs for the spiritual growth of our students to deepen their spiritual life and to enhance their relationship with their Creator. The College of Biblical Studies provides the curricula for teaching the Bible. This office assists by providing opportunities for students to foster their spiritual development by participating in daily chapel, residence hall devotionals, mission trips, mission emphasis days, spiritual clubs, ministerial counseling, special events, Bible Lectureship, Student Lectureship, Christian Training Series, Horizons, GO!, and various camps. Students also have opportunities to grow spiritually by interacting with fellow students, faculty, and staff. For the spiritual formation or development to occur, it requires a plan, prayer, patience, perseverance, and practice.

We strongly encourage students to find a church home while attending FHU. A list of the area local churches of Christ is provided on the University website (www.fhu.edu/spiritualdevelopment) with their location and days and times of services.

For information, contact Dr. Sam Jones at (731) 989-6992 or email him at sjones@fhu.edu. The Office of Spiritual Development is located on the first floor of the Old Main Building.

Holly Chism, Administrative Assistant to Vice President for Spiritual Development

## University Advancement Mr. Dave Clouse Vice President

## Mission of University Advancement

To establish and maintain relationships that make possible learning integrated with faith, facilities that match our dreams, and a solid financial foundation for Freed-Hardeman University.

## Division of Responsibility

Tonya Hyde, Administrative Assistant to Vice President for University Advancement

## OFFICE OF ALUMNI RELATIONS AND ANNUAL GIVING <br> Ryan Malecha, Director of Alumni Relations and the Annual Fund

The Office of Alumni Relations and Annual Giving is responsible for helping the University to stay connected with former students and to build relationships with current students. This office coordinates Homecoming, Golden Year Reunion, graduation receptions, and the activities of the Student Alumni Association. This office is also responsible for coordinating our Student Development Officer calling, direct mail, and online giving programs.

## OFFICE OF DEVELOPMENT SERVICES

David Newberry, Assistant Vice President
The Office of Development Services is responsible for receiving, receipting, and properly recording donations to the university. This office helps maintain the accuracy of our computer records and many of the other administrative functions of the Advancement Division. This office is also responsible for our stewardship efforts, applying for grants and funds from foundations, and research.

## CENTER FOR ESTATE AND GIFT PLANNING/REGIONAL DEVELOPMENT

Kyle Lamb, Assistant Vice President

The Center for Estate and Gift Planning is responsible for helping individuals develop plans for giving to the University through wills, annuities, insurance programs, trusts, and other means of planned giving. The Center provides educational services in financial and estate planning through seminars, mailings, and personal sessions. By coordinating the work of the Regional Development Directors and the Director of Church Relations, this office is also responsible for raising the funds needed to bridge the gap between what students pay and the total cost of a Freed-Hardeman education.

## Innovation and Technology Mr. Greg Maples <br> Director

## Mission of Innovation and Technology

The mission of Innovation and Technology (IT) is to provide the technology infrastructure and support necessary for the institution to meet its strategic goals and objectives. It also serves to encourage, promote, and facilitate the innovative use of technology in faculty pedagogy and student learning.

## IT LEADERSHIP

Greg Maples - Director for Innovation and Technology Shannon Chasteen - Administrative Assistant and Customer Service Specialist Michael Plyler - Director of Web Services
Redonna White - Director of Administrative Systems
We are partners, innovators, and good stewards of the resources allocated to us and understand the importance of managing those resources in the most beneficial and efficient ways.
Innovation and Technology consists of three main areas. These work together in providing information technology support and services to both academic and non-academic related functions of the University.

## TECHNOLOGY OPERATIONS AND SUPPORT

Technology Operations and Support provides the best experience possible for all end-users of technology on campus. We collaborate and implement the best methods for deploying, maintaining, and supporting the equipment and infrastructure necessary to complete this experience. This includes workstation systems, mobile devices, software, telecommunication systems, cable television, our data network, and server systems.

## NETWORKS AND COMPUTING

Freed-Hardeman University has advanced voice, data, and video networks connecting virtually every building on campus. Outlets in offices, classrooms, laboratories, and residence hall rooms provide access to these networks. Cable TV service is available in the residence halls and is part of the room charge. Three major student computer laboratories, smaller department laboratories, and library computers, currently located in the Draughon Building, are available each day and most evenings during school terms. Wireless access to the Internet and to the campus network is available in most campus facilities.

## WEB SERVICES

Web Services provides leadership and support for Freed-Hardeman's website and both academic and non-academic web application environments. Web Services is dedicated to researching and providing web technologies that enhance learning, service, and efficiency. This is done while maintaining a focus of reliability, usability, and accessibility.

## ADMINISTRATIVE SYSTEMS

The area of Administrative Systems is responsible for all hardware and software necessary to carry on all University-related business. Administrative Systems provides on-going technical implementation support for the systems and functional support for the users.


## FHU|Dickson Mr. Richard McCaskill Director

## LOCATION AND FACILITIES

Freed-Hardeman University operates an off-campus instructional site at the Renaissance Center located at 855 Highway 46 South in Dickson, Tennessee.
Freed-Hardeman University received the Renaissance Center as a gift of property from the Jackson Foundation, Inc. in November 2013. The Jackson Foundation, Inc. created the Renaissance Center in 1999 as part of its mission to inspire excitement about education among both youth and adults. Designed as a fine arts and technology learning center, the $\$ 18$ million facility includes 110,000 square foot of classroom space, conference rooms, theatre and performance areas, art studios, media and audio production studios, and office spaces.
Today, the Renaissance Center continues its original purpose of inspiring excitement about education among youth and adults by delivering undergraduate and graduate degree programs onsite as well as providing community outreach programs in music and art that appeal to both youth and adults.

## PROGRAM OFFERINGS

FHU|Dickson at the Renaissance Center offers programs in conjunction with Nashville State Community College. Students may complete their associates degree at Nashville State and then seamlessly transfer to FHU|Dickson to complete their baccalaureate degree. The following programs are offered at FHU|Dickson.
Undergraduate Programs

- Bachelor of Business Administration in Management
- Registered Nurse to Bachelor of Science in Nursing
- Bachelor of Interdisciplinary Studies in Elementary Education


## ADMISSIONS

Admissions criteria for programs offered at FHU|Dickson are contained in the relevant sections of the Undergraduate Catalog and the Graduate Catalog. Admissions Counselors are located at FHU|Dickson and provide one-on-one assistance to answer admission or program questions. Admissions counselors can be contacted by phone (888-700-2300 or 615-440-7597 or 615-4403395) or by email (dicksonadmissions@fhu.edu).

## LIBRARY AND LEARNING RESOURCES

Students taking courses at FHU|Dickson may visit FHU's Loden-Daniel Library online at www.fhu.edu/library. Through this site, students may access the library's electronic catalog, ebooks, electronic reference materials, and online journals. Support documents such as online tutorials, online research guides, and library blogs are also available via the library's website.
Students attending FHU|Dickson may request library resources that are only available in print. Scanned copies of articles or book chapters (within copyright limits) may be requested by completing a Request a Scan of Library Material form located in the Forms and Feedback section on the Library's website, www.fhu.edu/library. Students may also check out print materials and make arrangements for those materials to be delivered to the Renaissance Center by completing an online request form at www.fhu.edu/library/remoteCampusDelivery.

## ACADEMIC AND STUDENT SUPPORT SERVICES

Students taking courses at FHU|Dickson will have access to the academic support services noted in this section. Those services available to students have been identified as being directly available On-Site or available indirectly via Web Conferencing, Telephone, or Email. For questions regarding these services, students may contact FHU|Dickson at 615-740-5600 or 888-700-2300.

## Advising (Availability: On-Site, Web Conferencing, Telephone, and Email)

On-site advising is available at the point of first-time enrollment, which includes a evaluation for credits transferred, guidance for scheduling of classes, and support for consideration of major declaration and career guidance. To schedule an initial advising appointment or for general advising questions, students may contact the Academic Success Center at 800-FHU-FHU1, ext. 6060 or 731-989-6060.

After initial enrollment, students will be assigned to a program advisor, who maintains office hours in Henderson. During the semester, advisors will also be available by appointment via telephone, email, and web conference. Program advisors schedule advising times on-site in Dickson prior to each semester's enrollment period.

Computing Services (Availability: On-Site)
A computer lab is available for students at FHU|Dickson. The computer lab is located in Room 104 and provides Internet access, access to Microsoft Office tools, and access to print services. FHU|Dickson also has a wireless network that is accessible by students.

## Disability Services (Availability: On-Site, Web Conferencing, Telephone, and Email)

FHU|Dickson is committed to providing equal opportunity in education to qualified students. The University looks to the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973 for standards. Students otherwise qualified for admission with a documented disability may contact the Office of Disability Student's Coordinator by phone (800-FHU-FHU1, ext. 6029) or by email (jrwiley@fhu.edu). Students are required to provide documentation from an acceptable evaluator in order to receive reasonable accommodations.
The University will review documentation and any requested accommodations. The Office of Disability Services will create an accommodation plan for the student providing reasonable accommodations for the enrolled classes. No accommodation will be provided if it will compromise or alter essential elements of the class curriculum or evaluation standards of a course. This does not, however, guarantee successful completion of a course or a program. Students must cooperate with the University and take responsibility for learning as well as any procedures required for accommodations (ex. testing procedures). If a student does not follow the proper procedures of the student's accommodation plan, the plan may be modified. Those with an approved accommodation plan should, within the first three class sessions, notify the instructor of any affected class.

## Information Technology Support (Availability: Telephone and Email)

The FHU HelpDesk provides information technology support to FHU|Dickson. Students may contact the FHU HelpDesk at http://helpdesk.fhu.edu or by sending an email to helpdesk@fhu.edu or by calling 800-FHU-FHU1, ext. 6111 or 731-989-6111.

## Retention and Academic Success (Availability: Web Conferencing, Telephone, and Email)

The University, through its Academic Success Center, utilizes a proactive undergraduate retention model. Through predictive modeling, real-time data triggers, and referrals, a full-time academic retention coordinator uses a case management approach to leverage University resources necessary to provide active interventions that improve student success and overall retention. The University's retention efforts include undergraduate students who take courses at Dickson. For additional information about the University's retention efforts, students may contact the Academic Success Center at 800-FHU-FHU1, ext. 6060 or 731-989-6060.

## Student Financial Services (Availability: Telephone and Email)

The Office of Student Financial Services is available to provide assistance to students at FHU|Dickson. The Student Financial Services staff is available to help students make arrangements to cover the cost of their education. One-on-one counseling aids students in finding the best financial paths to their educational goals. Financial Aid Counselors are located at Henderson and are available 8:00 a.m.-4:30 p.m. each weekday. Students at FHU|Dickson may contact financial aid counselors by calling 800-FHU-FHU1, ext. 6662 or 731-989-6662 or by sending an email to finaid@fhu.edu. Scholarships available to undergraduate students who transfer to FHU|Dickson are noted in the following table.

| Cumulative GPA | Scholarship per <br> Hour | Net Tuition per Hour |
| :---: | :---: | :---: |
| $3.50-4.00$ | $\$ 150$ | $\$ 300$ |
| $3.00-3.49$ | $\$ 100$ | $\$ 350$ |
| $2.50-2.99$ | $\$ 50$ | $\$ 400$ |
| $2.00-2.49$ | $\$ 25$ | $\$ 425$ |
| $<2.00$ | None | $\$ 450$ |

## Tutoring (Availability: Web Conferencing and Email)

Through FHU's Academic Success Center, tutoring is available, at no cost, to students in the following areas: mathematics, science, and writing. Tutoring for other areas may be set up upon student request based on tutor availability for a nominal fee to be paid by the student. To schedule a tutoring appointment or for additional information about the tutoring program, students may contact the Academic Success Center at 800-FHU-FHU1, ext. 6060 or 731-989-6060.

## Administrative Personnel

JOE A. WILEY, B.S., M.S., Ph.D. - 2008
President
B.S., Southeastern Oklahoma State University, 1972; M.S., University of Arkansas, Fayetteville, 1974; Ph.D., University of Arkansas, Fayetteville, 1980; University of Colorado, Boulder, 1980-81.

DWAYNE H. WILSON, A.A., B.S., M.B.A., Ph.D. - 1975
Executive Vice President and Chief Financial Officer; Professor of Business
A.A., Freed-Hardeman College, 1971; B.S., University of Tennessee at Martin, 1973; M.B.A., University of Mississippi, 1974; Ph.D., University of Mississippi, 1991.

CHARLES H. VIRES, JR., B.M.Ed., M.Ed., Ph.D. - 2010
Vice President for Academics and Enrollment Management
B.M.Ed., East Central University, 1987; M.Ed., East Central University, 1994; Ph.D., University of Oklahoma, 2009.

## SAMUEL T. JONES, B.S., M.A., Ph.D. - 1991

Vice President for Spiritual Development, Professor of Family Studies, of Bible, and of Counseling B.S., Freed-Hardeman College, 1979; M.A., Mississippi State University, 1983; Ph.D., Mississippi State University, 1988.
E. WAYNE SCOTT, B.A., M.Ed., Ed.D. - 1987-89, 1992

Vice President for Student Services and Dean of Students
North Alabama State University, 1982-84; B.A., Freed-Hardeman University, 1987; M.Ed., FreedHardeman University, 1997; Ed.D., Azusa Pacific University, 2010.

DAVID A. CLOUSE, B.A., M.A., CFRE - 1996
Vice President for University Advancement
B.A., Freed-Hardeman College, 1987; M.A. University of Memphis, 2004; Certified Fund Raising Executive (CFRE), 2006.

## Faculty

DANA C. BALDWIN, B.A., M.A.R., D.Min - 2006
Associate Professor of Child and Family Studies
B.A., David Lipscomb University, 1981; M.A.R., Harding Graduate School of Religion, 1986; D.Min., Southern Christian University, 2003.

JAMES W. BARR, B.S., M.S. - 2005
Instructor in Chemistry
Washington State Community College, 1994-96; B.S., Freed-Hardeman University, 1999; M.S., University of Nevada, 2004; University of Memphis, 2010.

LISA M. BEENE, B.S., M.S.S.W., A.C.S.W. - 1987
Chair, Department of Behavioral Sciences; Associate Professor of Social Work
B.S., Freed-Hardeman College, 1981; M.S.S.W., University of Tennessee, 1982; A.C.S.W., 1988;
L.C.S.W., 1994.

WENDY BENNETT, B.S., M.S. - 2013
Instructor in Biology
B.S. Freed-Hardeman University, 2008; M.S., Mississippi State University, 2011

BRYAN BLACK, B.A., M.S., D.B.A.. - 2008

Director, M.B.A. Program; Assistant Professor of Management
B.A., Harding University, 1988; M.S., Auburn University, 1992; D.B.A.., Argosy University, 2013.

MARK A. BLACKWELDER, B.A., M.Min., Ph.D. - 1996
Director of the Graduate School of Theology; Associate Professor of Bible and of Missions
B.A., Freed-Hardeman University, 1991; M.Min., Freed-Hardeman University, 1992; FreedHardeman University, 1996-97; Harding Graduate School of Religion, 1997-99; Ph.D., Regent University, 2007.

JOYCE G. BLOOMINGBURG, A.A., B.S., M.A.T. - 1980-1988; 1991
Assistant Professor of Child and Family Studies
A.A., Freed-Hardeman College, 1973; B.S., Harding College, 1976; M.A.T., Indiana University, 1978.

JASON M. BRASHIER, B.B.A., M.A., Ph.D. - 2005
Director of Institutional Effectiveness; Assistant Professor of Management
B.B.A., University of North Alabama, 2000; M.A., University of Alabama at Tuscaloosa, 2005;

Ph.D., Northcentral University, 2013.
W. KIRK BROTHERS, B.A., M.A., M.Div., Ph.D. - 2011

Assistant Professor of Bible
B.A., David Lipscomb College, 1987; M.A., Freed-Hardeman University, 1999; M.Div., Lipscomb University, 2004; Ph.D., Southern Baptist Seminary, 2010.

STEVEN T. BROWNING, A.A.S., B.S., M.S. - 2008
Instructor in Computer Science
Freed-Hardeman College, 1978-80; Jackson State Community College, 1983; A.A.S., Community College of the Air Force, 1992; Pima Community College, 1985; University of Arizona, 1986-87; Macon College, 1992; B.S., University of Maryland University College, 2001; M.S., Wright State University, 2004; University of Memphis, 2008-2009.

BRIAN E. BUNDREN, A.A., B.F.A, M.A., M.F.A. - 2008
Assistant Professor of Art
Michigan Christian University, 1992; B.F.A., Indiana University, 1996; M.A., University of Indianapolis, 2006; M.F.A., University of Memphis, 2012.

## DOUGLAS Y. BURLESON, B.A., M.A., M.Div., M.Th., Ph.D. - 2010

Assistant Professor of Bible
B.A., Freed-Hardeman University, 1999; M.A., Freed-Hardeman University, 2001; M.Div., Lipscomb University, 2003; M.Th., New Orleans Baptist Theological Seminary, 2007; Ph.D., New Orleans Baptist Seminary, 2013.

REBECCA L. BUSH, A.S.N., R.N., B.S.N., M.S.N. - 2007
Assistant Professor of Nursing
Jackson State Community College, 1985, 1989-93; A.S.N., Union University, 1986; R.N., 1986;
University of Tennessee at Martin, 1992-93; B.S.N., Union University 1994; University of Memphis, 2008; M.S.N., Union University, 2009.

BRIAN P. BUTTERFIELD, B.S., M.S., Ph.D. - 1996
Chair, Department of Biological, Physical, and Human Sciences; Director, Undergraduate Research; Professor of Biology
B.S., Harding University, 1985; M.S., Arkansas State University, 1988; Ph.D., Auburn University, 1996.

Professor of English
A.A., Freed-Hardeman College, 1968; B.A., David Lipscomb College, 1970; M.Ed., University of Mississippi, 1971; Ed.D., University of Memphis, 2000.

KENAN L. CASEY, B.S., M.S., Ph.D. - 2008
Associate Professor of Computer Science
B.S., Freed-Hardeman University, 2004; M.S., Auburn University, 2007; Ph.D., Auburn University, 2008.

## MATTHEW E. COOK, B.A., M.A., M.Div. - 2013

## Instructor in Bible

B.A., Freed-Hardeman University, 2003; M.A., Freed-Hardeman University, 2004; M.Div., FreedHardeman University, 2007.

CHARLES A. CORLEY, A.A., B.S., M.S. - 1987
Assistant Professor of Health and Human Performance
A.A., Hinds Community College, 1977; B.S., Freed-Hardeman College, 1979; M.S., Memphis State University, 1989; Middle Tennessee State University, 1995-98.

JOE W. COTTER, B.A., M.B.A., Ph.D. - 2013
Assistant Professor of Management
B.A., University of Illinois at Springfield, 1990; M.B.A., University of Phoenix, 1995; Ph.D., Capella University, 2007.

GAYLE MICHAEL CRAVENS, A.A., B.A., M.S., M.A., N.C.C., D.H.S., Ed.D. - 1987
Director, M.S. in Clinical Mental Health Counseling Program; Professor of Counseling and of Family Studies
A.A., Freed-Hardeman College, 1976; B.A., Harding College, 1976; M.S., University of Nebraska, 1980; M.A., Eastern Michigan University, 1983; N.C.C., 1983; D.H.S., Clayton University, 1986; Liberty University, 1988-90; 1992; University of Memphis, 1990; 1993; California College for Health Sciences, 1996-; Ed.D., Argosy University, 2004.

CHRISTOPHER A. CREECY, B.S., M.S., Ph.D. - 2007
Assistant Professor of Psychology
B.S., Freed-Hardeman University, 1996; M.S., Freed-Hardeman University, 2006; Ph.D., Capella University, 2013.

JENNIFER M. CREECY, B.S., M.Ed. - 2010
Instructor in Education
B.S., Freed-Hardeman University, 1996; University of Central Missouri, 1998-2001; M.Ed., University of Missouri at Columbia, 2001.

MARK H. CROWELL, B.A., M.S.S.W., A.C.S.W., D.S.W. - 1976
Associate Professor of Social Work
B.A., David Lipscomb College, 1971; M.S.S.W., University of Tennessee, 1973; A.C.S.W., 1977;
D.S.W., University of Alabama, 1988.

KAREN L. CYPRESS, B.S.W., M.S., Ed.D. - 1998
Director, Graduate Studies in Education, Memphis Program; Associate Professor of Special Education
B.S.W., Freed-Hardeman University, 1991; M.S., University of Memphis, 1995; Ed.D., University of Memphis, 2003.

SHAREN L. CYPRESS, B.S. in Ed., M.Ed., Ed.D. - 1998
Dean of the College of Education and Behavioral Sciences; Associate Professor of Education B.S. in Ed., Freed-Hardeman University, 1991; M.Ed., University of Memphis, 1995; Ed.D., University of Memphis, 2003.

## JUD DAVIS, B.S, M.A. - 2014

Assistant Professor of Art
B.S., Freed-Hardeman University, 1991; M.A., Auburn University, 1993.

## LEANN DAVIS, B.S., M.S., Ph.D. - 1999

Dean of the College of Arts and Sciences; Associate Professor of Physical Science
B.S., Auburn University, 1993; M.S., Auburn University, 1996; Ph.D., University of Arkansas, 2001.

THOMAS W. DEBERRY, B.S., M.S., Ph.D. - 1982-83; 2006
Professor of Accounting
B.S., Lubbock Christian University, 1978; M.S., Texas Tech University, 1979; Ph.D., Texas Tech University, 1994.

JOE D. DELAY, B.S., M.S., Ph.D. - 1982
Associate Professor of Physical Sciences
B.S., Middle Tennessee State College, 1960; M.S., University of Georgia, 1962; Ph.D., Georgia Institute of Technology, 1972.

## JANINE W. DUNLAP, B.S., M.A., Ph.D. - 1988

Associate Professor of Communication
University of Tennessee at Martin, 1981-83; B.S., Freed-Hardeman College, 1985; M.A., University of Mississippi, 1988; Ph.D., Regent University, 2005.

## BARBARA L. ENGLAND, A.A., B.S.E., M.S.Ed., Ed.D. - 1995

Chair of the Department of Fine Arts; Associate Professor of Art
A.A., Freed-Hardeman College, 1975; B.S.E., Memphis State University, 1987; M.S.Ed., Troy State University, 1991; Ed.D., University of Memphis, 2000.

RICHARD C. ENGLAND, JR., B.M., M.M., Ed.D. - 1995
Professor of Music
B.M., Union University, 1976; M.M., Memphis State University, 1982; Ed.D., Memphis State University, 1985; University of Memphis, 1995-96; Austin Peay State University, 1997; Oxford University, 2005.

ASHLEY B. ESTES, B.S., M.A. - 2009
Instructor in Education (Part-time)
B.S., Freed-Hardeman University, 2002; M.A., Lindenwood University, 2006.

PATRICK N. EVANS, B.S., M.S., Ph.D. - 1980
Professor of Mathematics
Jefferson State Junior College, 1966-68; Auburn University, 1966; B.S., University of Alabama at Birmingham, 1973; M.S., University of Alabama at Birmingham, 1975; University of Alabama, 1976; Memphis State University, 1977, 1978; Ph.D., University of Mississippi, 1981.

PAUL G. FADER, B.S., M.S., Ph.D. - 1993
Professor of Biology
A.A., Freed-Hardeman College, 1976; B.S., Freed-Hardeman College, 1978; M.S., Abilene Christian University, 1982; Troy State University, 1982; University of Alabama, 1985-88; Ph.D., University of Mississippi, 1999.

RYAN N. FRASER, B.A., M.Min., M.Div., Ph.D. - 2006
Assistant Professor of Counseling
B.A., Freed-Hardeman University, 1989; M.Min., Freed-Hardeman University, 1991; Harding Graduate School of Religion, 1991; M.Div., Abilene Christian University, 2002; Midwestern State University, 1999-00; Texas Woman's University, 2004; Ph.D., Texas Christian University, 2010.

JAMES L. GARDNER, A.B., J.D. - 2005
Associate Professor of Bible
A.B., Harvard University, 1973; Dartmouth College, 1975-79; J.D., Yale University, 1985.

## D. RALPH GILMORE, A.A., B.A., M.A., Ph.D. - 1981

Professor of Bible and of Humanities
A.A., Freed-Hardeman College, 1971; B.A., David Lipscomb College, 1972; M.A., Harding College Graduate School of Religion, 1975; Southern Illinois University, 1977; Ph.D., University of Tennessee, 1981.

PAUL G. HELTON, B.A., M.A, Ph.D. - 2009
Assistant Professor of Psychology
David Lipscomb University, 1982-84; B.A., Freed-Hardeman College, 1986; M.A., University of North Alabama, 1992; Freed-Hardeman University, 1995-98; Ph.D., Capella University, 2004.
LEE E. HIBBETT, B.B.A., M.B.A., Ph.D. - 2003
Associate Professor of Marketing
B.B.A., Freed-Hardeman College, 1989; M.B.A., University of Mississippi, 1990; Ph.D., Touro University, 2007.

RYAN T. HYSMITH, B.B.A., M.B.A. - 2013
Instructor in Finance
B.B.A., Freed-Hardeman University, 2008; M.B.A., Tennessee Technological University, 2012;

Northcentral University, 2013-.
JENNIFER S. JOHNSON, B.A., J.D. - 2000
Dean of the Honors College; Director of FHU Abroad; Assistant Professor of History and Political Studies
B.A., Freed-Hardeman University, 1991; J.D., Vanderbilt University, 1994.

MARIE C. JOHNSON, A.A., B.S., M.Ed., Ed.D. - 1986-92, 2000
Assistant Professor of Special Education
A.A., Freed-Hardeman College, 1969; B.S., David Lipscomb College, 1971; University of Illinois, 1973; University of Tennessee at Martin, 1974; M.Ed., Memphis State University, 1988; Ed.D., Argosy University, 2006.

## MICHAEL E. JOHNSON, B.S., M.S., Ph.D. - 1999

Chair of the Department of Mathematics and Computer Science; Associate Professor of Mathematics
B.S., Freed-Hardeman University, 1991; M.S., Vanderbilt University, 1993; Ph.D., Vanderbilt University, 1998.

VICKI M. JOHNSON, A.A., B.S., M.S., Ed.D., C.P.S. - 1979
Associate Vice President for Academics; Professor of Business
A.A., Freed-Hardeman College, 1974; B.S., Freed-Hardeman College, 1976; M.S., University of Tennessee, 1979; Ed.D., University of Mississippi, 1986; C.P.S., 1986.

## W. STEPHEN JOHNSON, A.A., B.A., M.A., Ph.D. - 1975

Chair of the Department of Communication and Literature; Professor of Communication
A.A., Freed-Hardeman College, 1969; University of Tennessee at Martin, 1969-1970; B.A., David Lipscomb College, 1971; M.A., University of Illinois, 1972; Ph.D., University of Illinois, 1981.

CALEB KERSEY, B.S., Ph.D. -2012
Assistant Professor of Biology
B.S., Freed-Hardeman University, 2005; Ph.D., Tennessee State University, 2011.

ALAN G. KINNINGHAM, B.S., M.M., D.M.A. - 2011
Assistant Professor of Music
B.S., University of Tennessee at Martin, 1977; M.M., Texas A \& M University - Commerce, 1978;
D.M.A., University of Memphis, 1990.

ANTHONY W. KIRK, A.A., B.A., M.Ed., Ph.D. - 1976
Professor of Health and Human Performance
A.A., Freed-Hardeman College, 1970; B.A., Harding College, 1972; M.Ed., Middle Tennessee State University, 1973; Ph.D., Texas A \& M University, 1979; Memphis State University, 1988, 1990.

BRANDON LANCILOTI, B.B.A., M.B.A. - 2013
Instructor in Accounting
B.B.A., Freed-Hardeman University, 2008; M.B.A., Freed-Hardeman University, 2008; Northcentral University, 2013-.

COREY J. MARKUM, B.A., M.A. - 2011
Instructor in History
B.A., Freed-Hardeman University, 2005; M.A., Auburn University, 2010; Auburn University, 2010-.

## GREGORY D. MASSEY, B.A., M.A., Ph.D. - 1993

Chair of the Department of History, Philosophy, and Political Studies; Professor of History
B.A., University of North Carolina at Wilmington, 1983, M.A., East Carolina University, 1987; Ph.D. University of South Carolina, 1992.

GAYLE M. McDONALD, A.A., B.S., M.Ed., M.S., C.A.T., ATC/L - 1999
Certified Athletic Trainer; Assistant Professor of Health and Human Performance
A.A., Freed-Hardeman College, 1981; B.S., Freed-Hardeman College, 1983; M.Ed., Memphis State University, 1985; M.S., Memphis State University, 1987.

GARY L. McKNIGHT, A.A., B.S., M.A., Ed.D. - 1991
Associate Professor of Music
A.A., Freed-Hardeman College, 1975; B.S., University of Alabama, 1978; M.A., University of Alabama, 1979; Troy State University, 1983; Ed.D., Memphis State University, 1990.

JOHN F. McLAUGHLIN, B.A., M.A., Ph.D. - 1996
Associate Professor of English
B.A., Freed-Hardeman College, 1988; M.A., Louisiana State University, 1990; Ph.D., University of Alabama, 1998.

NADINE G. McNEAL, B.S.W., M.S.S.W. - 1999
Assistant Professor of Social Work
B.S.W., Freed-Hardeman University, 1990; M.S.S.W., University of Tennessee at Knoxville, 1996;
A.B.D. Capella University, 2011

STANLEY R. MITCHELL, B.A., M.A., M.Div. - 2005
Assistant Professor of Bible
B.A., Abilene Christian College, 1979; M.A., Abilene Christian College, 1981; M.Div., Pepperdine University, 1991; Fuller Theological Seminary, 1992-93; A.B.D., Regent University, 2013

KEVIN L. MOORE, B.S., M.A., Ph.D. - 1994-96, 2003
Assistant Professor of Bible
B.S., Freed-Hardeman College, 1983; Two-year Certificate, East Tennessee School of Preaching, 1986; Abilene Christian University, 1987; M.A., Freed-Hardeman University, 1996; Ph.D., Victoria University, 2005.

## LINDA E. MORAN, A.A., B.A., M.A. - 2011

Instructor in Spanish
A.A., Freed-Hardeman College, 1972; B.A., University of Texas at San Antonio, 2002; M.A., University of Texas at San Antonio, 2004.

## STEPHEN H. MORRIS, B.A., J.D. - 2002

Associate Professor of Political Studies
Itawamba Junior College, 1982; Harding University, 1983-86; B.A., University of Mississippi, 1987; J.D., University of Mississippi, 1990; Virginia Polytechnic Institute and State University, 2003-.

## KIPPY L. MYERS, B.A., M.A., M.A., Ph.D. - 1998

Associate Professor of Philosophy and of Bible
Tarrant County Junior College, 1973-76; B.A., Freed-Hardeman College, 1980; M.A., Harding University Graduate School of Religion, 1984; M.A., University of Dallas, 1990; Ph.D., University of Tennessee at Knoxville, 2000.

## SHAWNA S. NORTHROP, B.S., M.Ed., Ed.S. - 2011

Instructor in Education
Drury University, 1995; B.S., Freed-Hardeman University, 1999; M.Ed., Freed-Hardeman
University, 2003; Ed.S., Freed-Hardeman University, 2008; A.B.D., Capella University, 2012.
WADE E. OSBURN, B.A., M.L.I.S., M.Div. - 2002
Library Director; Assistant Professor
B.A., Harding University, 1993; M.L.I.S., University of Texas at Austin, 1998; M.Div., Abilene Christian University, 1999.

MARGARET M. PAYNE, B.A., M.A., Ph.D. - 1999
Associate Professor of English
B.A., Texas Christian University, 1991; M.A., University of Oklahoma, 1994; Ph.D., University of Oklahoma, 1999.

## SARAH R. PIERCE, B.S., B.A., B.S.N., M.S.N. - 2013 (Spring)

Instructor in Nursing
B.S., Freed-Hardeman University, 2003; B.A., Freed-Hardeman University, 2004; B.S.N., Union University, 2005; M.S.N., University of South Alabama, 2013; University of South Alabama, 2013-.

DAVID W. POWELL, B.A., M.Th., D.Min. - 1994
Assistant Dean, College of Biblical Studies; Assistant Professor of Bible
B.A., Freed-Hardeman College, 1981; M.Th., Harding Graduate School of Religion, 1986; FreedHardeman University, 1991; D.Min., Harding Graduate School of Religion, 2000.

GENE REEVES, JR., B.S. in Ed., M.S., Ed.D. - 1996
Chair, Department of Education; Associate Professor of Special Education
B.S. in Ed., University of Tennessee at Knoxville, 1973; M.S., University of Tennessee at Knoxville, 1976; University of Tennessee at Martin, 1979-83; Ed.D., University of Memphis, 2002.

JUSTIN M. ROGERS, B.A., M.A., Ph.D. - 2010
Assistant Professor of Bible
B.A., Freed-Hardeman University, 2003; M.A., Freed-Hardeman University, 2006; M.A., Hebrew Union College, 2010; Ph.D., Hebrew Union College, 2012.

## RACHEL L. SALMON, B.S., Ph.D. - 2010

Assistant Professor of Biology
B.S., Freed-Hardeman University, 2003; Ph.D., The Ohio State University, 2010.

## NEIL D. SEGARS, B.A., M.A. - 2003

Instructor in English
B.A., Freed-Hardeman University, 1999; M.A., University of Mississippi, 2003; University of Mississippi, 2006 -.

## ROY G. SHARP, A.A., B.A., B.S.in Ed., M.Ed., D.A., M.A.R., M.S. - 1971

Professor of Bible
A.A., Freed-Hardeman College, 1968; B.A. and B.S.in Ed., Oklahoma Christian College, 1970;
M.Ed., Central State University, 1971; D.A., Middle Tennessee State University, 1976; M.A.R.,

Harding University Graduate School of Religion, 1980; M.S., Freed-Hardeman University, 1998.
JASON SHOCKLEY, B.S., M.Ed. - 2008
Instructor in Criminal Justice
B.S., Freed-Hardeman University, 1998; M.Ed., Freed-Hardeman University, 2004; Capella University, 2006-.

WILLIAM R. "BILLY" SMITH, A.A., B.A., M.A., M.Th., D.Min. - 1978
Dean of the College of Biblical Studies; Professor of Bible
A.A., Freed-Hardeman College, 1971; B.A., David Lipscomb College, 1972; M.A., Harding Graduate School of Religion, 1976; Memphis State University, 1980; M.Th., Harding Graduate School of Religion, 1985; D.Min., Harding Graduate School of Religion, 1990.

## DERRICK L. SPRADLIN, B.A., M.A., Ph.D. - 2005

Assistant Professor of English
B.A., David Lipscomb University, 1996; M.A., Middle Tennessee State University, 1999; Ph.D., Auburn University, 2005.

MARK H. STEINER, A.A., B.A., M.B.A. - 2006
Dean of the College of Business; Assistant Professor of Management
A.A., University of South Florida, 1980; B.A., University of South Florida, 1982; M.B.A., Kennesaw State University, 2006.

## JANIS V. TAYLOR, B.S., R.D., M.S. - 1993

Instructor in Family and Consumer Sciences (Part-time)
B.S., Harding University, 1973; R.D., Presbyterian Hospital, Dallas, Texas, 1974; University of Memphis, 1993; M.S., University of Tennessee-Martin, 1998; Freed-Hardeman University, 1994.

## R. CLIFFTON THOMPSON, B.A., M.F.A., Ph.D. - 1996

Professor of Theatre
B.A., Harding University, 1982; M.F.A., Memphis State University, 1986; Ph.D., University of Mississippi, 1999.

## RHONDA F. THOMPSON, B.A., M.A. - 2006

Instructor in Spanish
Abilene Christian University, 1970-71; Texas A \& M University, 1972; B.A., Auburn UniversityMontgomery, 2001; University of Memphis, 2006-2008; M.A., Union University, 2009.

LAQUITA W. THOMSON, B.F.A., M.A. in Ed., M.F.A., M.A. - 2006
Associate Professor of Art
Diploma, Freed-Hardeman College, 1966; Mississippi State University, 1966-67; Northwest Mississippi Junior College, 1968; Northeast Mississippi Junior College, 1969; B.F.A., Mississippi University for Women, 1970; M.A.in Ed., University of Alabama in Birmingham, 1974, 1978-80; M.F.A., Auburn University, 1991; M.A., University of Alabama in Huntsville, 2000.

CHARLES J. TUCKER, B.S., B.S., M.S., Ph.D., P.E. - 2000
Associate Professor of Engineering
B.S., Tennessee Technological University, 1995; B.S., Freed-Hardeman University, 1996; M.S., Tennessee Technological University, 1997; Ph.D., Tennessee Technological University, 2007.

CAROL H. WAYMIRE, A.A., B.A., M.S., Ed.D. - 1978-99, 2007
Director, M.Ed. in School Counseling Program; Associate Professor of Education
A.A., Freed-Hardeman College, 1972; B.A., Harding College, 1974; M.S., University of Tennessee at Knoxville, 1977; Ed.D., University of Mississippi, 1994.

RAVEN D. WENTWORTH, A.A.S., B.S.N., M.S.N., D.N.P. - 2006-07, 2012
Assistant Professor of Nursing
University of Tennessee at Martin, 1996, 1999; A.A.S., Jackson State Community College, 1998;
Columbia State Community College, 1999-2000; A.A.S., Jackson State Community College, 2002;
Union University, 2002; B.S.N., University of Memphis, 2003; M.S.N., Vanderbilt University, 2005; D.N.P., University of Alabama, 2011.

CHRISTOPHER J. WHITE, B.S., B.S.N., R.N., M.S.N., Ed.D. - 2009
Chair, Department of Nursing; Assistant Professor of Nursing
Jackson State Community College, 1988-92, 1996-98; Freed-Hardeman University, 1990; B.S., Union University, 1994; B.S.N., Union University, 2000; R.N., 2000; M.S.N., Union University, 2001; Ed.D., Lipscomb University, 2012.

## TRINA L. WILEY, B.S., B.S.N. - 2010 <br> Instructor in Nursing

B.S., Southeastern Oklahoma State University, 2001; B.S.N., East Central University, 2005.

DWINA W. WILLIS, A.A., B.A., M.S.E., M.Min. - 1993
Associate Professor of Biology and of Bible
A.A., Freed-Hardeman College, 1970; B.A., Harding College, 1972; M.S.E., University of Central Arkansas, 1976; M.Min., Freed-Hardeman University, 1995.

RHONDA R. WOODHAM, A.S.N., R.N., B.S.N. - 2009
Instructor in Nursing
A.S.N., Union University, 1987; R.N., 1987; B.S.N., Union University, 1991.

## Adjunct Faculty and Staff Lecturers

DAVID BAKER, B.A., M.A.R.
Lecturer in Bible (Adjunct)
B.A., Freed-Hardeman University, 1988; M.A.R., David Lipscomb University, 1991

LEE J. BARTON, B.A., M.Ed.
Lecturer in Biology (Staff)
B.A., Freed-Hardeman University, 2009; M.Ed., Freed-Hardeman University, 2013.

KAY L. BUTTERFIELD, B.A., M.A.
Lecturer in English and in Biological, Physical, and Human Sciences
Harding University, 1983-85; B.A., Arkansas State University, 1987; M.A., Arkansas State University, 1988.

## SHANNON CHASTEEN, B.A., M.A.T.

Lecturer in Arts and Humanities (Staff)
B.A., University of Mississippi, 1991; M.A.T. Weber University, 1997.

## ALFRED EARLS, B.S., J.D.

Lecturer in Political Studies (Adjunct)
B.S., University of Tennessee, 1985; J.D., University of Mississippi, 1990

## JONATHAN A. ESTES, B.B.A, M.A.T.

Lecturer in Arts and Humanities and Physical Education Activities (Staff)
St. Louis University, 1998-99; B.B.A., Freed-Hardeman University, 2002; M.A.T., Lindenwood University, 2006.

## SAMUEL E. HESTER, B.A., M.Th., Th.D.

Professor of Bible
B.A., Harding College, 1968; M.Th., Harding College Graduate School of Religion, 1972; Th.D., New Orleans Baptist Theological Seminary, 1977.

## NATHAN D. JUDD, B.A., M.S.

Lecturer in Behavioral Sciences (Adjunct)
B.A., Freed-Hardeman University, 2006; M.S., Freed-Hardeman University, 2008.

## TRENT MCMANUS, B.A., M.A.R., M.B.A.

Lecturer in Arts and Humanities (Staff)
B.A., Indiana University, 1990; M.A.R., Harding Graduate School, 1997; M.B.A. Freed-Hardeman University, 2012.

## PHILLIP RANDELL "RANDE" MILLER, B.S.

Lecturer in Criminal Justice (Adjunct)
Jackson State Community College, 1970-83; B.S., Middle Tennessee State University, 1985;
Tennessee State University, 1986.

## LARRY MORAN, A.A., B.A., M.A.T.S.

Lecturer in Arts and Humanities (Staff)
A.A., Freed-Hardeman College, 1972; B.A., Harding College, 1974; M.A.T.S., Austin Graduate School of Theology, 2002.

CHARLES "CHUCK" P. MORRIS, B.S., M.Min.
Lecturer in Biblical Studies (Adjunct)
Itawamba Community College, 1991, 1993, 1994; B.S., Freed-Hardeman University, 1995;
Lipscomb University, 2001; M.Min., Freed-Hardeman University, 2002.
DALE E. NEAL, A.A., B.A., M.P.E.
Lecturer in Physical Education (Staff)
A.A., York College, 1966; B.A., Harding University, 1969; Kearney State College, 1976; M.P.E., University of Nebraska, 1980.

LANA A. PIRTLE, B.S.
Lecturer in Mathematics (Staff)
Freed-Hardeman College, 1982-1984; B.S., Memphis State University, 1986.

## CONNIE PRITCHARD, B.S., M.S.

Lecturer in Arts and Humanities (Staff)
B.S., Arkansas State University, 1981; M.S., Arkansas State University, 1991.

## JESSICA REESE, A.A.S, B.S.N.

Lecturer in Nursing
A.A.S., Freed-Hardeman University, 2008; B.S.N., University of Tennessee at Martin, 2010.

## JASON SHELTON, B.A., M.Ed.

Lecturer in Health and Human Performance (Staff)
B.A., David Lipscomb College, 1991; M.Ed., Tennessee State University, 1994.

## J. ALGENE STEELE, A.A., B.A., M.F.A. M.S.

Lecturer in Fine Arts (Staff)
A.A., Freed-Hardeman College, 1979; B.A., Freed-Hardeman College, 1981; M.F.A., Memphis State University, 1985; M.S., State University of New York College at Buffalo, 2007.

SHERRY A. THOMPSON, B.A., M.Ed., M.S.
Lecturer in Fine Arts (Adjunct)
B.A., Harding College, 1983; M.Ed., Memphis State University, 1986; M.S., Freed-Hardeman University, 2009.

## DANIEL WADE, B.A., M.B.A., C.P.A., D.B.A.

Lecturer in Business
B.A., Kentucky Wesleyan College, 1971; M.B.A., Indiana State University, 1974; C.P.A., 1975;
D.B.A., University of Kentucky, 1981.

## NATHAN WHARF, B.S., M.P.P., J.D.

Lecturer in Political Studies (Adjunct)
B.S., Freed-Hardeman University, 2008; M.P.P, Pepperdine University, 2012; J.D., Pepperdine University, 2012; Baylor University, 2012-.

## C. DANIEL WINKLER, B.A., M.A.R.

Lecturer in Bible (Adjunct)
Tarrant County College, 1970-71; B.A., Oklahoma Christian College, 1973; Southwestern Baptist Theological Seminary, 1977; M.A.R., Lipscomb University, 1988.

## GINGER YOUNG, B.S., M.A.T.

Lecturer in Arts and Humanities (Staff)
Freed-Hardeman College, 1974-1976; B.S., David Lipscomb College, 1980; M.A.T., Belmont University, 2006.

## Retired Administrators

E. Claude Gardner President Emeritus
Joe P. Hardin Controller EmeritusB. J. NaylorVice President for Administration Emeritus
Retired Faculty
John M. Barton Professor Emeritus of Mathematics and Computer Science
W. Clifton Bennett Professor Emeritus of Sociology and Counseling
Bobby J. BrownProfessor Emeritus of Engineering
Bobby R. Bush Professor Emeritus of Business
Edna D. Butterfield ..... Professor Emeritus of Education
Ronald P. Butterfield Professor Emeritus of Education
Richard L. Cave Professor Emeritus of Psychology
Winford Claiborne Professor Emeritus of Bible
John A. Collins Professor Emeritus of History
Kay S. DeLay Professor Emeritus of Interdisciplinary Studies
Earl D. Edwards Professor Emeritus of Bible
Samuel E. Hester Professor Emeritus of Bible
Sylvia J. Harris Professor Emeritus of Health \& Physical Education
Dixie L. Harvey Professor Emeritus of Music and Interdisciplinary Studies
Marcus R. Hayes Professor Emeritus of Communication
Wynelle Hiten Professor Emeritus of Business
John Hollingsworth Professor Emeritus of Interdisciplinary Studies
Anna H. Hovater Professor Emeritus of Languages and Literature
Gerald G. Hovater Professor Emeritus of Education
Thomas E. Hughes Professor Emeritus of Education
Sharon S. Jennette Professor Emeritus of Library Services
Ernest D. Jobe Professor Emeritus of Finance
W. Hoyt Kirk Professor Emeritus of Health and Physical Education
Robert F. Landon Professor Emeritus of Physical Science
Clyde Lewis Professor Emeritus of Biology
James Maxwell Professor Emeritus of Arts and Humanities
Judy McKenzie Professor Emeritus of Accounting
Jane W. Miller Professor Emeritus of Library
Garey B. Perkins Professor Emeritus of Agribusiness and Economics
Donald M. Shull. Professor Emeritus of English
Keith W. Smith Professor Emeritus of Accounting
Nancy W. Smith Professor Emeritus of Communication and Literature
John D. Sweeney Professor Emeritus of Education
B. L. Taylor Professor Emeritus of Art
Donald R. Taylor Professor Emeritus of Languages and Literature
J. D. Thomas ...............Professor Emeritus of Interdisciplinary Studies, Communication, \& Historian
J. Howard Trull Professor Emeritus of Biology
C. Milton Tucker Professor Emeritus of Biology
Patricia B. Tucker ..... Professor Emeritus of Education
H. Allen Walker Professor Emeritus of Mathematics
Karen P. Walker Professor Emeritus of Computer Science
Charles R. Webb Professor Emeritus of Psychology
J. Walker Whittle Professor Emeritus of Business
Ann T. Woods Professor Emeritus of English

## University Committees

Note: Two students nominated by the Student Government Association serve on the Academic Affairs Committee.

## ACADEMIC AFFAIRS COMMITTEE

Jason Brashier, Chair; Kenan Casey, Kevin Moore, Kippy Myers, Gene Reeves; ex officio: Charles Vires, Jr., Vicki Johnson, Jared Gott

## FACULTY ADVISORY COMMITTEE

Cliff Thompson, Chair; Paul Fader, Lee Hibbett, Ryan Hysmith, Mike Johnson, Corey Markum, Roy Sharp, Charles Tucker, Linda Wright

## FINANCIAL AID COMMITTEE

Jason Shockley, Chair; Matt Cook, Caleb Kersey, Brandon Lancilotti, Sarah Pierce; ex officio: Dave Clouse, Summer Judd, Barry Smith, Dwayne Wilson

## GENERAL EDUCATION COMMITTEE

Brian Butterfield, Chair; Lisa Beene, Joe Cotter, John McLaughlin, Stephen Morris, Justin Rogers, Carol Waymire; ex officio: Charles Vires, Jr.

## INSTRUCTIONAL INNOVATIONS COMMITTEE

Jennifer Creecy, Chair; Bryan Black, Kirk Brothers, Rebecca Bush, Jud Davis; ex officio: Greg Maples

## Special Committees

The President has the right to appoint Special Committees as needed to carry out the functions of the University.

## Academic Calendar, 2014-2015

## Summer Term 2014 (May 19-July 25)

## Summer 2014 Two-Week Session

## May 19-30 May Two-Week Session

May 19 Classes begin (unless otherwise noted in the Course Schedule) Last day to register for Two-Week Session courses Drop/Add Period to change Two-Week Session schedule ends, 5 p.m.
May 23 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
May 26 Memorial Day Holiday (no classes)
May 30 Final Exams (or may be given the last day of class)
June 4 Final grades due, 5 p.m.

## Summer 2014 Four-Week Sessions

## May 31-June 27 First Four-Week Session

June 2 Classes begin (unless otherwise noted in the Course Schedule)
June 6 Last day to register for First Four-Week Session courses Drop/Add Period to change First Four-Week Session schedule ends, 5 p.m.
June 13 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
June 27 Final Exams (or may be given last day of class)
July 2 Final grades due, 5 p.m.
June 28-July 25 Second Four-Week Session
June 30 Classes begin (unless otherwise noted in the Course Schedule)
July 3 Last day to register for Second Four-Week Session courses
Drop/Add Period to change Second Four-Week Session schedule ends, 5 p.m.
July 4 Independence Day Holiday (no Classes)
July 11 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
July 25 Final Exams (or may be given last day of class)
July 30 Final grades due, 5 p.m.

## Summer 2014 Eight-Week Session

May 31-July 25 Eight-Week Session
June 2 Classes begin (unless otherwise noted in the Course Schedule)
June 6 Last day to register for Eight-Week Session courses
Drop/Add Period to change Eight-Week Session schedule ends, 5 p.m.
June 27 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Deadline for removing spring semester incomplete grades
July 4 Independence Day Holiday (no classes)
July 25 Final Exams (or may be given last day of class)
July 30 Final grades due, 5 p.m.

## Fall Term 2014 (August 4-December 12)

## Fall 2014 Two-Week Session

August 4-15 August Two-Week Session
August 4 Classes begin (unless otherwise noted in the Course Schedule) Last day to register for August Two-Week Session courses Drop/Add Period to change August Two-Week Session schedule ends, 5 p.m.
August 8 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
August 15 Final Exams (or may be given the last day of class)
August 20 Final grades due, 5 p.m.

## Fall 2014 Sixteen-Week Session

Aug. 20-Dec. 12
August 16

August 18

August 19
August 20
August 29

## September 1

October 6-10
October 10

October 17
November 7-8
November 21

## November 22-30

November 30
December 8-11
December 11
December 12

## Sixteen-Week Session

Residence halls open for new students only, 8 a.m.-5 p.m. Dining Hall opens, 11 a.m.; students pay for meals individually Meal plan begins, 5 p.m.
Advising and registration of new undergraduate students
Residence halls open for continuing and returning students, 8 a.m.-curfew
Advising and registration for continuing and returning undergraduate students, 8 a.m.-12 p.m.
Fall Classes begin (unless otherwise noted in the Course Schedule)
Last day to register for Sixteen-Week Session courses
Drop/Add Period to change Sixteen-Week Course schedule ends, 5 p.m.
Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Labor Day Holiday (no classes)
Mid-Term Week
All summer incomplete grades and all fall mid-term grades due in Registrar's Office, 1 p.m.
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Homecoming
Residence halls close for Thanksgiving Holidays, 5 p.m.
Thanksgiving Holidays, Saturday-Sunday (no classes)
Residence halls open, 12 p.m.
Final Exam Week (or may be given last class meeting for graduate courses)
Graduation Rehearsal, 5:30 p.m., Loyd Auditorium
Final grades due, 9 a.m.
Commencement, 6 p.m., Loyd Auditorium

## Fall 2014 Eight-Week Sessions

Aug. 16-Oct. 10 First Eight-Week Session
August 16 Classes begin (unless otherwise noted in the Course Schedule)
August 29 Last day to register for first Eight-Week courses
Drop/Add Period to change first Eight-Week Session schedule ends, 5 p.m.
Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office

## September 1

September 12 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)

October 4-10
October 15

## Oct. 11-Dec. 11

August 29
October 13 October 17

November 7

## November 22-30

December 6-11
December 11
December 12

Final Exams (or may be given the last day of class)
Final grades due, 5 p.m.

## Second Eight-Week Session

Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Classes begin (unless otherwise noted in the Course Schedule)
Last day to register for second Eight-Week courses
Drop/Add Period to change second Eight-Week Session schedule ends, 5 p.m.
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Thanksgiving Holidays, Saturday-Sunday (no classes)
Final Exams (or may be given the last day of class)
Graduation Rehearsal, 5:30 p.m., Loyd Auditorium
Final grades due, 9 a.m.
Commencement, 6 p.m., Loyd Auditorium

## Fall 2014 Four-Week Sessions

## Aug. 16-Sept. 12

August 16
August 22
August 29

September 1

## September 6-12

September 17
Sept. 13-Oct. 10
September 13
September 19
September 26
October 4-10
October 10
October 15
Oct. 11-Nov. 7
October 11
October 17
October 24
November 1-7
November 12
Nov. 8-Dec. 11 November 8
November 14
November 21

## November 23-29

December 6-11
December 11

## First Four-Week Session

Classes begin - Students must register prior to the first class meeting
Last day to drop First Four-Week course, 5 p.m., Registrar's Office
Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)

## Labor Day Holiday (no classes)

Final Exams (or may be given the last class day)
Final grades due, 5 p.m.

## Second Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Second Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
All summer incomplete grades due in Registrar's Office, 1 p.m.
Final grades due, 5 p.m.

## Third Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Third Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
Final grades due, 5 p.m.

## Fourth Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Fourth Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)

Thanksgiving Holidays, Sunday-Saturday (no classes)
Final Exams (or may be given the last class day)
Graduation Rehearsal, 5:30 p.m., Loyd Auditorium

## Spring Term 2015 (January 5-May 16)

## Spring Two-Week Session

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January 5-16 January Two-Week Session
    January 4 Residence halls open for January Two-Week Session, 12 p.m.
    January 5 Classes begin
        Last day to register for January Two-Week Session courses
        Drop/Add Period to change January Two-Week Session schedule ends,
        5.m.
    January 9 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last
        day to receive a W grade)
    January 16 Final Exams (or may be given the last day of class)
    January 21 Final grades due, 5 p.m.
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## Spring Sixteen-Week Session

## Jan. 21-May 16 Sixteen-Week Session

January 18 Residence Halls open, 12 p.m.
Dining hall opens, 5 p.m.; Meal plan begins
January 19 Martin Luther King Holiday (no classes)
January 20 Advising and registration, 8 a.m.-12 p.m.
January 21 Spring classes begin (unless otherwise noted in the Course Schedule)
January 30 Last day to register for Sixteen-Week Session courses
Drop/Add period to change Sixteen-Week Course schedule ends, 5 p.m. Last day for May and August graduates to apply for graduation Last day to submit Special Studies forms to Dean's Office

## February 1-5 Annual Bible Lectureship

## March 9-13

## Mid-Term Week

March 13
All fall incomplete grades due and spring mid-term grades due, 1 p.m.
March 20 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade) Residence halls close, 5 p.m.
March 21-29 Spring Vacation (no classes)
March 29 Residence halls open, 12 p.m. Dining hall opens, 5 p.m.
April 10-11 Spring Weekend/Makin' Music
May 11-15 Final Exam Week (or may be given last class meeting for graduate courses)
May 15 Graduation Rehearsal, 10 a.m., Loyd Auditorium
Final grades due, 1 p.m.
May 16 Commencement, 10 a.m., Loyd Auditorium

## Spring 2015 Eight-Week Sessions

Jan. 17-Mar. 13
January 17
January 19
January 30

## First Eight-Week Session

Classes begin (unless otherwise noted in the Course Schedule)
Martin Luther King, Jr. Holiday (no classes)
Last day to register for first Eight-Week courses
Drop/Add Period to change first Eight-Week Session schedule ends, 5 p.m. Last day for May and August graduates to apply for graduation Last day to submit Special Studies forms to Dean's office
February 13 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)

March 7-13 Final Exams (or may be given the last day of class)
March 19 Final grades due, 5 p.m.

## March 14-May 15

January 30
March 16 March 20

March 21-29
April 10
May 9-15
May 15
May 16

## Second Eight-Week Session

Last day for May and August graduates to apply for graduation
Last day to submit Special Studies forms to Dean's office
Classes begin (unless otherwise noted in the Course Schedule)
Last day to register for second Eight-Week courses
Drop/Add Period to change second Eight-Week Session schedule ends, 5 p.m.

## Spring Vacation (no classes)

Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last day of class)
Graduation Rehearsal, 10 a.m., Loyd Auditorium
Final grades due, 1 p.m.
Commencement, 10 a.m., Loyd Auditorium

## Spring 2015 Four-Week Sessions

Jan. 17-Feb. 13
January 17
January 19
January 23
January 30

## First Four-Week Session

Classes begin - Students must register prior to the first class meeting
Martin Luther King, Jr. Holiday (no classes)
Last day to drop First Four-Week course, 5 p.m., Registrar's Office
Last day for May and August graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)

## February 7-13

Final Exams (or may be given the last class day)
February 18
Feb. 14-Mar. 13
February 14
February 20
February 27
March 7-13
March 13
March 18

## March 14-April 17

March 14
March 20
March 22-29
April 3
April 11-17
April 22

## April 18-May 15

April 18
April 24
May 1
May 9-15
May 15

Final grades due, 5 p.m.

## Second Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Second Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
All fall incomplete grades due and spring mid-term grades due, 1 p.m. Final grades due, 5 p.m.

## Third Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Third Four-Week course, 5 p.m., Registrar's Office

## Spring Vacation, Sunday-Saturday (no classes)

Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
Final grades due, 5 p.m.

## Fourth Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Fourth Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
Graduation Rehearsal, 10 a.m., Loyd Auditorium

## Academic Calendar, 2015-2016 (Tentative)

## Summer Term 2015 (May 18-July 24) (Tentative)

## Summer 2015 Two-Week Session

May 18-29 May Two-Week Session
May 18 Classes begin
Last day to register for Two-Week Session courses Drop/Add Period to change Two-Week Session schedule ends, 5 p.m.
May 22 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
May 25 Memorial Day Holiday (no classes)
May 29 Final Exams (or may be given the last day of class)
June 3 Final grades due, 5 p.m.

## Summer 2015 Four-Week Sessions

May 30-26 First Four-Week Session
June 1 Classes begin (unless otherwise noted in the Course Schedule)
June 5 Last day to register for First Four-Week Session courses
Drop/Add Period to change First Four-Week Session schedule ends, 5 p.m.
June 12 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
June 26 Final Exams (or may be given the last day of class) Deadline for removing spring semester incomplete grades
July 1 Final grades due, 5 p.m.
June 27-July 24 Second Four-Week Session
June 29 Classes begin (unless otherwise noted in the Course Schedule)
July 2 Last day to register for Second Four-Week Session courses
Drop/Add Period to change Second Four-Week Session schedule ends, 5 p.m.
July 3 Independence Day Holiday (no Classes)
July 10 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
July 24 Final Exams (or may be given the last day of class)
July 29 Final grades due, 5 p.m.

## Summer 2015 Eight-Week Session

May 30-July 24 Eight-Week Session
June 1 Classes begin (unless otherwise noted in the Course Schedule)
June 5 Last day to register for Eight-Week Session courses
Drop/Add Period to change Eight-Week Session schedule ends, 5 p.m.
June 12 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
June 26 Deadline for removing spring semester incomplete grades
July 3 Independence Day Holiday (no classes)
July 24 Final Exams (or may be given the last day of class)
July 29 Final grades due, 5 p.m.

## Fall Term 2015 (August 3-December 11) (Tentative)

## Fall 2015 Two-Week Session

August 3-14 August Two-Week Session
August 3 Classes begin (unless otherwise noted in the Course Schedule) Last day to register for August Two-Week Session courses Drop/Add Period to change August Two-Week Session schedule ends, 5 p.m.
August 7 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
August 14 Final Exams (or may be given the last day of class)
August 19 Final grades due, 5 p.m.

## Fall 2015 Sixteen-Week Session

Aug. 19-Dec. 10
August 15

August 15

August 18
August 19
August 28

## September 7

October 5-9
October 9
October 16

November 13-14 November 20
November 21-29
November 29
December 7-10
December 10
December 11

## Sixteen-Week Session

Residence halls open for new students only, 8 a.m.-5 p.m. Dining Hall opens, 11 a.m.; students pay for meals individually Meal plan begins, 5 p.m.
Advising and registration of new undergraduate students
Residence halls open for continuing and returning students, 8 a.m.-curfew
Advising and registration for continuing and returning undergraduate students, 8 a.m.-12 p.m.
Fall classes begin (unless otherwise noted in the Course Schedule)
Last day to register for Sixteen-Week Session courses
Drop/Add Period to change Sixteen-Week Course schedule ends, 5 p.m.
Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Labor Day Holiday (no classes)

## Mid-Term Week

All summer incomplete grades and all fall mid-term grades due in Registrar's Office, 1 p.m.
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Homecoming
Residence halls close for Thanksgiving Holidays, 5 p.m.
Thanksgiving Holidays, Saturday-Sunday (no classes)
Residence halls open, 12 p.m.
Final Exam Week (or may be given last class meeting for graduate courses)
Graduation Rehearsal, 5:30 p.m., Loyd Auditorium
Final grades due, 9 a.m.
Commencement, 6 p.m., Loyd Auditorium

## Fall 2015 Eight-Week Sessions

| Aug. 15-Oct. 9 | First Eight-Week Session |
| ---: | :--- |
| August 15 |  |
| August 28 | Classes begin (unless otherwise noted in the Course Schedule) <br> Last day to register for first Eight-Week courses <br> Drop/Add Period to change first Eight-Week Session schedule ends, 5 p.m. <br> Last day for December graduates to apply for graduation <br> Last day to submit Special Studies forms to Dean's Office |
| September 7 | Labor Day Holiday (no classes) <br> September 11 <br> Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last <br> day to receive a W grade) |

October 3-9
October 14
Oct. 10-Dec. 10
August 28
October 10 October 23

November 6

## November 21-29

December 5-10
December 10

Final Exams (or may be given the last day of class)
Final grades due, 5 p.m.

## Second Eight-Week Session

Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Classes begin (unless otherwise noted in the Course Schedule)
Last day to register for second Eight-Week courses
Drop/Add Period to change second Eight-Week Session schedule ends, 5 p.m.
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Thanksgiving Holidays, Saturday-Sunday (no classes)
Final Exams (or may be given the last day of class)
Graduation Rehearsal, 5:30 p.m., Loyd Auditorium
Final grades due, 9 a.m.
December 11 Commencement, 6 p.m., Loyd Auditorium

## Fall 2015 Four-Week Sessions

Aug. 15-Sept. 11
August 15
August 21
August 28

## September 7

September 5-11
September 16
Sept. 12-Oct. 9
September 12
September 18
September 25

## October 3-9

October 9
October 14
Oct. 10-Nov. 6
October 10
October 16
October 23
Oct. 31-Nov. 6
November 11
Nov. 7-Dec. 10 November 7
November 13
November 20
November 22-28
December 5-10
December 10 December 11

## First Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop First Four-Week course, 5 p.m., Registrar's Office
Last day for December graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Labor Day Holiday (no classes)
Final Exams (or may be given the last class day)
Final grades due, 5 p.m.

## Second Four-Week Session

Classes begin - Students must register prior to the first class meeting
Last day to drop Second Four-Week course, 5 p.m., Registrar's Office
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
All summer incomplete grades due in Registrar's Office, 1 p.m.
Final grades due, 5 p.m.

## Third Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Third Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Final Exams (or may be given the last class day)
Final grades due, 5 p.m.

## Fourth Four-Week Session

Classes begin - Students must register prior to the first class meeting Last day to drop Fourth Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
Thanksgiving Holidays, Sunday-Saturday (no classes)
Final Exams (or may be given the last class day)
Graduation Rehearsal, 5:30 p.m., Loyd Auditorium
Final grades due, 9 a.m.

## Spring Term 2016 (January 4-May 14) (Tentative)

## Spring Two-Week Session

$$
\begin{aligned}
\text { January 4-15 } & \begin{array}{l}
\text { January Two-Week Session } \\
\text { January } 3 \\
\text { Residence halls open for January Two-Week Session, } 12 \text { p.m. } \\
\text { Classes begin (unless otherwise noted in the Course Schedule) } \\
\text { Last day to register for January Two-Week Session courses }
\end{array} \\
& \begin{array}{l}
\text { Drop/Add Period to change January Two-Week Session schedule ends, } \\
5 \text { p.m. }
\end{array} \\
\text { January 8 } & \begin{array}{l}
\text { Last day to withdraw without affecting GPA, } 5 \text { p.m., Registrar's Office (last } \\
\text { day to receive a W grade) }
\end{array} \\
\text { January 15 } & \begin{array}{l}
\text { Final Exams (or may be given the last day of class) } \\
\text { January 20 } \\
\text { Final grades due, 5 p.m. }
\end{array}
\end{aligned}
$$

## Spring Sixteen-Week Session

```
Jan. 20-May 13 Sixteen-Week Session
January 17 Residence Halls open, 12 p.m.
    Dining hall opens, }5\mathrm{ p.m.; Meal plan begins
    January 18 Martin Luther King Holiday (no classes)
    January 19 Advising and registration, 8 a.m.-12 p.m.
    January 20 Spring classes begin (unless otherwise noted in the Course Schedule)
    January 29 Last day to register for Sixteen-Week Session courses
    Drop/Add period to change Sixteen-Week Course schedule ends, 5 p.m.
    Last day for May and August graduates to apply for graduation
    Last day to submit Special Studies forms to Dean's Office
    February 7-11
    March 7-11
        March 11
        March 18 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last
        day to receive a W grade)
        Residence halls close, 5 p.m.
    March 19-27 Spring Vacation (no classes)
    March 27 Residence halls open, 12 p.m.
        Dining hall opens, 5 p.m.
        April 8-9 Spring Weekend/Makin' Music
        May 9-12 Final Exam Week (or may be given last class meeting for graduate
        courses)
        May 13 Graduation Rehearsal, 10 a.m., Loyd Auditorium
        Final grades due, 1 p.m.
        May }14\mathrm{ Commencement, }10\mathrm{ a.m., Loyd Auditorium
```


## Spring 2016 Eight-Week Sessions

Jan. 16-Mar. 11
January 16
January 29

February 12 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
March 5-11 Final Exams (or may be given the last day of class)

March 12-May 13
January 29
March 12
March 19-27
April 1

April 15 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
May 7-13 Final Exams (or may be given the last day of class)
May 13 Graduation Rehearsal, 10 a.m., Loyd Auditorium
Final grades due, 1 p.m.
May 14 Commencement, 10 a.m., Loyd Auditorium

## Spring 2016 Four-Week Sessions

Jan. 16-Feb. 12
January 16
January 18
January 22
January 29

## First Four-Week Session

Classes begin - Students must register prior to the first class meeting
Martin Luther King, Jr. Holiday (no classes)
Last day to drop First Four-Week course, 5 p.m., Registrar's Office
Last day for May and August graduates to apply for graduation
Last day to submit Special Studies forms to Dean's Office
Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
February 6-12
Final Exams (or may be given the last class day)
February 17
Final grades due, 5 p.m.
Feb. 13-Mar. 11
February 13
February 19
February 26

## Second Four-Week Session

Classes begin - Students must register prior to the first class meeting
Last day to drop Second Four-Week course, 5 p.m., Registrar's Office Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
March 5-11 Final Exams (or may be given the last class day)
March 11 All fall incomplete grades due and spring mid-term grades due, 1 p.m.
March 16

## March 12-April 15

March 12
March 18
March 19-27
April 1 Last day to withdraw without affecting GPA, 5 p.m., Registrar's Office (last day to receive a W grade)
April 9-15 Final Exams (or may be given the last class day)
April 20

## April 16-May 13

April 16
April 22
April 29
May 7-13
May 13
May 14 Commencement, 10 a.m., Loyd Auditorium

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[^0]:    *Students may substitute MAT 224 Analytics and Calculus II or upper-division mathematics courses for up to 4 of the required 9 additional credit hours. Students may also use CHE 498 or HON 498 Independent Study (must be chemistry related) for up to 3 of the required 9 additional credit hours. Students completing the pre-engineering program may count ENS 231 Engineering Mechanics I and ENS 232 Engineering Mechanics II toward meeting the nine upper-division chemistry hours.

