



# FURMAN

CATALOG  
2005-2006

# Furman University Catalog

## 2005-2006

The purpose of this catalog is to provide students and their academic advisors with a general description of Furman University along with detailed information regarding the curricula offered by Furman. Because educational processes change, the information and educational requirements represent a flexible program which may be altered at any time by Furman University.

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## Introducing Furman

Furman University is a selective, independent, coeducational liberal arts college of 2,660 students located at the base of the Blue Ridge mountains on a 750-acre campus in Greenville, South Carolina. Furman provides a distinctive undergraduate education encompassing the humanities, fine arts, social sciences, mathematics and the natural sciences, and selected professional disciplines. Furman emphasizes engaged learning, a problem-solving, project-oriented and research-based educational philosophy that encourages students to put into practice the theories and methods learned from texts or lectures. The university is committed to liberal learning within a moral and ethical context.

### History

Furman University is named for Richard Furman (1755-1825), a prominent pastor in Charleston, South Carolina, who was president of the nation's first Baptist Convention and a leader in Baptist higher education.

The university traces its roots to two academies established in the early nineteenth century: the Greenville Female Academy, a part of the Greenville Academy, was chartered in 1820; the Furman Academy and Theological Institution for men was founded in 1826 by the South Carolina Baptist Convention in Edgefield, South Carolina.

During its early decades, the Furman Academy moved first to Stateburg, then to Winnsboro, South Carolina. In 1850, the school was chartered as Furman University and moved to Greenville. Eight years later its theological department became the Southern Baptist Theological Seminary, which eventually moved to Louisville, Kentucky. Between 1920 and 1932 the university included a law school, but for most of its history Furman has operated as a liberal arts college. In 1854, the Greenville Baptist Female College opened on the campus of the Greenville Academy. It was governed by Furman's board of trustees until 1908, when it acquired its own board. In 1916, it became the Greenville Woman's College.

Furman was accredited in 1924 by the Southern Association of Colleges and Schools, and during that same year the university became a beneficiary of The Duke Endowment established by James Buchanan Duke. In 1933, Furman and the Greenville Woman's College were coordinated under a single president and board.

Furman broke ground for a new campus five miles north of Greenville in 1953, and five years later held its first classes on the present site. Furman received a chapter of Phi Beta Kappa in 1973. In 1992, formal ties with the South Carolina Baptist Convention ended, and the university became independent. Today, Furman ranks among the leading liberal arts institutions in the nation.

### Mission and Scope

The primary mission of Furman as a liberal arts institution is to provide a distinctive undergraduate education encompassing humanities, fine arts, social sciences, mathematics and the natural sciences, and selected professional disciplines.

In addition to its primary emphasis on undergraduate education, Furman offers graduate programs in education and chemistry. The university also provides a continuing education program for the larger Greenville community.

At the heart of the undergraduate program are the general education requirements. The requirements ensure that all undergraduates will be introduced to the major methods of inquiry that characterize liberal study. In accordance with the traditional assumptions of liberal education, both out-of-class and in-class experiences are designed to develop the whole person — intellectually, physically, socially, emotionally, and spiritually.

Furman seeks highly motivated students with inquisitive minds, varied perspectives, a sense of personal integrity and moral responsibility with the potential to be leaders and to make future contributions to society. The preponderance of Furman students plan to enter professions such as education, law, and medicine; about 40 percent of the graduating class go directly into graduate or

professional schools.

## Purpose and Aspirations

Founded by Baptists and grounded in Judeo-Christian values, Furman challenges students, faculty, and staff to grow both in knowledge and in faith. The university values excellent teaching and close student-faculty relationships. Small classes, individual instruction, empathetic advising, and personal attention promote active learning and cultivate intellectual curiosity.

The university encourages its students to engage ethical issues and to explore spiritual concerns. Furman manifests its respect for the ethical and spiritual dimensions of human experience in many ways. Within the curriculum, these dimensions are often integral to academic disciplines and form the basis for classroom discussions. Outside the classroom, the ethical and spiritual dimensions are expressed in an active chaplaincy and a program in church-related vocations, an array of vital student religious organizations, and a nationally recognized community service program.

Furman aspires to be a diverse community of women and men of different races, religions, geographic origins, socioeconomic backgrounds, personal characteristics, and interests. This diversity reflects values the university hopes to embody: openness, honesty, tolerance and mutual respect, civic responsibility, global awareness, and bold intellectual inquiry. These values foster a critical examination of inherited assumptions, even as they protect freedom of expression and the open exchange of ideas.

In sum, Furman University aspires to be a diverse community of learning, harmonious in its differences, just and compassionate in its transactions, and steadfast in its commitment to an educational program of the highest quality.

## An Engaged Approach to Liberal Learning

In recent years, Furman University has been evolving into a new type of liberal arts institution that offers students more opportunities to learn by

doing. While grounding its curriculum in the humanities, fine arts, and sciences, Furman offers courses in fields that are more professionally oriented: business administration, accounting, education, health and exercise science, and music performance. In addition, Furman emphasizes education outside the traditional classroom, providing opportunities for students to put into practice the theories and methods learned from texts or lectures. For example, Furman has become a national leader in undergraduate research and collaborative research projects involving students and professors.

Engaged learning takes other forms at Furman. A significant number of Furman students participate in internships. Others serve as teaching apprentices on campus or in elementary and secondary schools. A large number enroll in study abroad programs sponsored by the university while many work as volunteers for social service agencies or other helping programs in the Greenville community. For many Furman students, these out-of-class opportunities become life changing experiences.

By supplementing classroom instruction with opportunities for collaborative research and off-campus learning, Furman aims to give students greater responsibility for their education, to develop their self-confidence, and to sharpen their leadership skills.

## Expected Educational Outcomes

Furman nurtures a commitment to independent thought and lifelong learning. By providing students with a broad exposure to the liberal arts, it seeks to produce graduates grounded in the traditional sources of knowledge yet capable of devising new solutions to problems in their chosen fields. Every Furman graduate should have:

- the ability to read and listen with comprehension and to write and speak with clarity and precision
- a sense of the context — physical, biological, historical, social, ethical, and spiritual — within which life proceeds
- an understanding of the central themes and

ideas of Western civilization and an appreciation of cultures outside the Western tradition

- the ability to make informed moral judgments and to appreciate the ambiguities that enliven all action and choice
- an appreciation of the aesthetic dimension of human expression
- an exposure to the methodology and insights of the social sciences
- knowledge of the basic principles and procedures of one or more of the natural sciences
- a demonstrated proficiency in mathematics
- the understanding of and ability to use information technology
- the knowledge of a foreign language and its literature
- the understanding in depth of a chosen discipline — its scope, methodology, and application — and the opportunity to explore an interdisciplinary concentration
- the capacity for continuing self-education necessary to deal with change.

## Accreditation

Furman University is accredited to award bachelor's and master's degrees by the Commission on Colleges of the Southern Association of Colleges and Schools, 1866 Southern Lane, Decatur, Georgia 30033. Their offices can be reached by telephone at (404) 679-4501.

Furman is a member of the Southern University Conference, Association of American Colleges and Universities, and South Carolina Association of Colleges, and is on the approved list of the American Chemical Society. The program in music is accredited by the National Association of Schools of Music. The Teacher Education Program is accredited by the National Council for the Accreditation of Teacher Education.

## Assets

Furman University has assets of approximately \$600,000,000 including endowment funds. It is one of the beneficiaries of The Duke Endowment,

which was created by the late James Buchanan Duke.

## Campus and Buildings

Furman University is situated in the scenic Carolina foothills, only five miles from Greenville, which offers the advantages of a city with a metropolitan population of nearly one-half million.

Since 1958, Furman has occupied a beautifully designed 750 acre campus with a 30 acre lake and an 18 hole golf course. A rose garden, Japanese garden and many fountains add to the beauty of the campus.

Most of the major buildings on campus are faced with handmade Virginia brick and many have columned porches adding a traditional architectural flavor to the latest in educational facilities.

First to be noted by visitors is McAlister Auditorium, site of many university and community sponsored performances. Adjoining it, the Homozel M. Daniel Music Building provides modern studios and performance rooms for Furman's noted music department. Nearby, the Thomas Anderson Roe Art Building has a gallery for traveling exhibits and facilities for multimedia art instruction.

James C. Furman Hall, which has been completely renovated in the last two years, contains classrooms and seminar rooms for the humanities, a language resource center, media center and several computer laboratories. John L. Plyler Hall of Science and Richard W. Riley Hall for Computer Science and Mathematics contain highly sophisticated scientific instrumentation.

The Furman University Libraries consists of the James B. Duke Library, the Maxwell Music Library, and the Ezell Science Reading Room. The James B. Duke Library, located at the center of campus, was constructed in 1957 with funds provided largely by the Duke Endowment. Expanded and renovated in 2004, the library

includes group study rooms, media viewing rooms, and a 24-hour study and computing area. The library collection contains over 1.3 million items including 400,000 books, over 15,000 print and online journals, 140,000 U.S. government documents and maps, and 800,000 microform documents. The library also provides access to over 100 research databases through its website. The Maxwell Music Media Center and Library brings together print, audio, and digital music resources in a facility built in 1998. Located in the Nan Trammell Herring Music Pavilion, this facility includes individual listening stations, a computer lab with MIDI capabilities at each station, and a multimedia seminar room. The music library collection consists of over 15,000 books and scores, 3,000 compact disks, and 55 current periodicals. The Ezell Science Reading Room houses specialized journals in the natural sciences, including Biology, Chemistry, Earth and Environmental Sciences, and Physics. Located in Plyler Hall, it contains over 30,000 volumes.

A landmark of the campus is the Bell Tower, a gift from the family of Alester Garden Furman and replica of the tower of the Main Building on the former men's campus in downtown Greenville. Its 48-bell carillon honors the late John Edwards Burnside, class of 1917.

The University Center serves as a hub of student activities, complete with campus store, post office, food court, and meeting rooms and the Herman W. Lay Physical Activities Center provides for an extensive curriculum in health and exercise science, as well as a full program of recreational and intramural sports.

Recent additions to the campus are Herman N. Hipp Hall, an academic building; North Village, an apartment style residential complex; and the Hartness Welcome Center for campus visitors and prospective students.

## Academic Programs

Academic programs at Furman University prepare qualified students to enter graduate and professional schools or to go directly into such fields as business, teaching and public service.

### Degrees

Courses are offered leading to the award of the Bachelor of Arts, Bachelor of Music, Bachelor of Science, Bachelor of Liberal Arts, Master of Arts, and Master of Science degrees. See the Academic Regulations section of this catalog for specific requirements leading to the award of each degree.

The Bachelor of Arts degree is awarded in the following major subjects: accounting, art, Asian studies, biology, business administration, classics, communication studies, earth and environmental sciences, economics, education, English, French, German, Greek, information technology, health and exercise science, history, Latin, mathematics, mathematics-economics, music, philosophy, political science, psychology, religion, sociology, Spanish, theatre arts and urban studies.

The Bachelor of Music degree is available to students who wish a greater specialization in music than the Bachelor of Arts provides. It is awarded with majors in performance, church music, music education and music theory.

The Bachelor of Science degree is awarded to students who desire a greater concentration in science or mathematics than the Bachelor of Arts affords. It is conferred in the following major subjects: biology, chemistry, computer science, computer science-mathematics, earth and environmental sciences, health and exercise science, information technology, mathematics, mathematics-economics, neuroscience, physics, pre-engineering and psychology.

The Bachelor of Liberal Arts, designed for students in the Division of Continuing Education, offers majors in accounting and business administration.

The Master of Arts degree is awarded in education. The Master of Science degree is

awarded in chemistry.

### Academic Advising

Every student is assigned an academic advisor with whom the student meets regularly to plan a program based on interests, aptitudes, and educational goals. The student has the final responsibility for making decisions about his or her academic program and for ensuring that degree requirements are satisfied.

The role of the advisor is to offer informed advice about course selections, provide information about co-curricular and extracurricular educational opportunities such as study abroad, internships, and undergraduate research, and refer the student to campus support services as appropriate.

### General Education

To acquire the breadth in educational experience which characterizes liberal education, develop intellectual discipline, discover their interests and build a foundation for specialization, students must complete certain general education courses in six broad subject areas: fine arts, fitness and wellness, humanities, mathematics, natural sciences and social sciences. Students typically focus on these courses during their freshman and sophomore years.

### Asian-African Studies

Asian-African courses emphasize major dimensions of experience from the non-Western two-thirds of humanity. By offering students knowledge of Asian and African civilizations, these courses provide them with fresh perspectives on their own cultural heritage and helps them toward a broader and deeper understanding of a rapidly changing world. See the Academic Regulations section of this catalog for more information.

### Cultural Life Program

The Cultural Life Program is designed to supplement the educational experience offered to

Furman students. The program includes a broad selection of cultural events throughout the year — plays, lectures and concerts. See the Academic Regulations section of this catalog for more information.

### Major

All students select a major subject in which they normally complete at least six to eleven courses.

### Interdisciplinary Majors

Students may pursue an established interdisciplinary major in one of the following areas: Asian studies, computer science-mathematics, mathematics-economics, neuroscience or urban studies. Many of the pre-professional curricula also have an interdisciplinary foundation. See the Academic Regulations section of this catalog for more information.

### Individualized Curriculum Program

Students who have educational goals outside of majors offered at Furman may propose an individualized curriculum program. Students approved for the program select courses under the supervision of a faculty committee and the student's advisor.

Individualized programs should be consistent with the broad purposes of Furman's liberal arts philosophy. See the Academic Regulations section of this catalog for more information.

### Concentrations

While all Furman students are required to successfully complete a major in order to receive a bachelor's degree, students may choose to supplement their major by concentrating on a specific topic from the perspective of different academic disciplines. To assist this effort, the university has identified certain groups of existing courses, the focus of each group being a specific area deemed appropriate for an academic concentration.

A concentration typically consists of 16 to 24 semester hours (four to six courses) of related course work. Furman offers interdisciplinary concentrations in Ancient Greek and Roman Studies, Environmental Studies, Latin American Studies and Women's and Gender Studies. A listing of courses and requirements for each concentration is included in the Interdisciplinary Studies section of this catalog.

#### **Ancient Greek and Roman Studies**

Ancient Greek and Roman Studies refers to those disciplines which study the culture, civilization and heritage of Greece and Rome from roughly the Bronze Age (3000-1000 B.C.) to the fifth century A.D., and those parts of the Mediterranean basin, Europe, Africa and Asia where these ancient civilizations either originated or spread. The concentration includes disciplines that deal with ideas and themes that originated in the classical world and profoundly influenced later thinkers and institutions.

#### **Environmental Studies**

Many of the problems that will face humanity in the 21st century will be environmental. The expanding human population and dwindling supplies of oil, water and arable land could destabilize economic, political and social institutions.

The concentration in Environmental Studies offers a program of study that teaches participating students how the Earth functions as a system and supports life; how the growing human population is transforming this Earth system; the complex relationships between culture (social, political, religious, and economic systems) and the environment; and that solutions are constructed in this social context. The concentration also provides a course experience in which students discover the interdisciplinary nature of environmental problem solving and work in teams to address environmental issues.

#### **Latin American Studies**

Latin American Studies offers students a concentration that complements their major and provides a broad perspective on Latin America. Topics of study include, but are not limited to

literature, politics, history, society, ecology and the environment.

Some courses are grounded in problem solving; others are oriented toward critical thinking.

### **Women's and Gender Studies**

Women's and Gender Studies is a mode of inquiry that attempts to distinguish among the various forces that shape gender roles. As such it treats an important dimension of human experience often ignored in conventional curricula. Courses in Women's and Gender Studies examine women in different historical and modern societies and the ways in which political, social and economic factors affect their status and outlook.

### **Off-Campus Programs**

The university offers a number of programs off-campus. The Washington, D.C., internship program is offered during spring and summer terms. Through formal agreements with other universities, Furman offers students the option of participating in the Civil War era studies program at Gettysburg College; participating in the United Nations Semester program sponsored by Occidental College; spending a fall term at the Duke University Marine Laboratory in Beaufort, North Carolina; or participating in the Semester in Environmental Science program at the Marine Biological Laboratory in Woods Hole, Massachusetts, sponsored by the Associated Colleges of the South.

Participation in an off-campus study program is voluntary on the part of the student. Such releases as the University might promulgate must be signed in order to participate.

### **Study Abroad Programs**

Furman offers to qualified students a number of credit programs for study abroad. These range from short term study during the winter term to full term programs of more than three months' duration. Participants are accompanied by Furman faculty members who coordinate and direct the programs. All credits and grades earned overseas

are granted on the same basis as those earned on campus.

English, Political Science, History, and Economics and Business Administration cooperatively sponsor a fall term program in England, with resident study in London and Stratford-upon-Avon. Modern Languages and Literatures offers a fall term program in each of three centers — Madrid, Paris and Bonn, Germany — and Asian Studies offers a program in China as well. All participants in these programs enroll in three courses for which they can earn up to 12 semester hours, and each program includes a field study of the host country with a period of time for independent travel.

Winter term travel study opportunities consist of regular programs in the Middle East, Russia, Africa, Belize, Costa Rica, Ecuador, and Chile. Typically, students in these programs enroll in two courses for which they can earn up to 8 semester hours.

Spring term study abroad opportunities include travel study in Latin America and study at a center in Paris in the same format as fall term.

Qualified students may also spend a term or more studying in a variety of affiliate programs. Credit earned in these programs is typically treated as transfer credit. Opportunities for study in Australia and New Zealand exist through Furman's association with Australearn, a consortium of 19 Australian and New Zealand universities. Students may also arrange to spend a term as exchange students at Kansai Gaidai University in Japan, Rijksuniversiteit Gröningen in The Netherlands, and Rhodes University in South Africa. In cooperation with the University of Georgia, art students may spend a term in Cortona, Italy, while students in mathematics may study in Budapest. Furman also offers opportunities for internships or study in Edinburgh, Scotland and Northern Ireland.

As a member of the Associated Colleges of the South (ACS), Furman also provides opportunities for students to participate in ACS programs based in Latin America or to participate in consortial programs, such as the British Studies at Oxford

program sponsored by Rhodes College. Students are also encouraged to consider junior year abroad programs offered by accredited schools and institutions such as the Institute of European Studies with which Furman is affiliated. Students interested in any of these affiliate programs should consult the Director of International Education.

Participation in study abroad programs is voluntary on the part of the student. Such releases as the university might promulgate must be signed in order to participate.

### Independent Study and Research

An integral part of the educational program at Furman is the opportunity for independent study and research. Independent study courses allow students, with faculty assistance, to develop their own goals and their own learning activities to study subject matter and topics that may not be part of a department's regular course offerings. Independent study opportunities are offered in every academic department.

Research projects offer students an opportunity to engage in original scholarship activity, usually in collaboration with a faculty member. The Furman Advantage Research Fellowship program supports a select group of students who undertake full-time research projects or creative activity during the summer. Students sometimes engage in off-campus research. In the past, students have conducted off-campus projects at such places as the Centers for Disease Control and Prevention, University of Cambridge, Medical University of South Carolina, Oak Ridge National Laboratory, and the Reedy and Saluda River basins.

### Internships

Furman strongly supports programs which allow students to apply their in-class learning to a work experience. An active internship program provides opportunities throughout the academic year and during the summer for students to integrate theory with practice and to explore future career possibilities.

Internships may be developed through academic departments or through the Internship Program Director. Positions will be directly related to majors and may be either part-time or full-time. Recent internships have included positions at museums, government offices, business and financial institutions, hospitals and clinics, social service agencies and media companies.

### Teacher Education Program

The Teacher Education program offers a major in education with preparation for teaching certification in grades 2-6 or a non-teaching major for those who wish to work with children or youth in settings other than schools. Students wishing to license on the secondary level major in one of the academic disciplines related to a teaching field and complete a sequence of certification courses in education. The elementary and secondary programs are completed on the graduate level during a fifth year. Certification programs in music education and physical education may be completed in four years. Additional areas of certification are offered in early childhood and special education and are completed on the graduate level.

### Other Professional Programs

Graduates of Furman's programs in music and business administration are prepared to begin entry level professional positions. Graduates who are prepared to do so may wish to continue their studies in graduate school. Students in the Bachelor of Music program may prepare to be music educators, performers or church musicians. Students in business administration may prepare for careers in such areas as accounting, marketing and banking.

### Pre-professional Programs

Furman offers programs which prepare students for professional studies in law, theology, engineering and industrial management as well as health fields such as medicine, dentistry, veterinary medicine, optometry, nursing, occupational therapy, pharmacy, physical therapy, and physician assistant, among others. Of course,

Furman prepares students to enter any professional program that is based on a liberal arts education.

### **Pre-ministry**

Furman provides opportunities for students who wish to prepare for the various aspects of Christian ministry. No particular major is required, although students interested in church related vocations frequently major in religion. Various courses, internships and engaged learning experiences help students explore their interest in and fitness for religious vocations. Counseling and guidance are offered through the Chaplains Office.

### **Pre-medical**

Pre-medical and pre-dental students may pursue either of two programs. They may complete all requirements for a bachelor's degree at Furman, or they may enter a medical or dental school after their third year at Furman; that is, after they have completed at least 96 semester hours at Furman. Students in both programs, however, are advised to take a fairly standard group of courses: two in biology, four in chemistry, two in mathematics, two in physics and two in English. Those who complete all their degree requirements at Furman may major in any subject they wish, as long as they complete the courses listed above. Those who enter medical or dental school after their third year at Furman may qualify for an undergraduate degree from Furman when they have successfully completed their first year in an accredited medical or dental school. Those interested in a career in veterinary medicine, optometry, osteopathy or podiatry generally complete the same courses as pre-medical and pre-dental students. Students interested in these programs should contact the health professions advisor and review Furman's *Health Career Planning Guide* carefully.

### **Pre-law**

The Association of Law Schools, to which most law schools belong, lists two objectives of undergraduate education for law students: first, the student should learn to reason logically; second, the student should learn to express thoughts clearly and concisely both orally and in

writing. Both objectives are consistent with the liberal arts education Furman seeks to provide all students. Consult with the pre-law advisor for more information.

### **Pharmacy, Physical Therapy, Physician Assistant, and Nursing**

Dual-degree programs (three years at Furman plus two years at a professional school) can be arranged for these health fields as well as others. Such programs require that the student complete at least 96 semester hours at Furman, completing general education requirements, prerequisites for the professional school, and core requirements for a major. Early planning for these dual-degree programs is a must. It is essential to obtain Furman's *Health Career Planning Guide* from the health professions advisor early in the student's academic career to ensure the program will be a good fit for the student's goals.

### **Engineering**

Furman cooperates with Auburn University, Clemson University, Georgia Institute of Technology, North Carolina State University, the University of South Carolina and the University of Georgia in dual-degree programs in engineering, in which a student can qualify in approximately five years for a degree from both institutions. Students in this program may major in either pre-engineering or physics. Students interested in engineering should review the *Furman University Dual-Degree Program in Engineering* available from Physics.

### **Forestry and Environmental Studies**

A student may obtain a dual degree in five years from Furman and Duke University's Nicholas School of the Environment and Earth Sciences. Students interested in this program should consult a faculty member in Biology.

### **ROTC**

Furman maintains a general military science program of the Senior Division, Reserve Officers' Training Corps. The first two years of ROTC comprise the basic course; the last two years, including a five-week summer camp, comprise the advanced course. All students may take military

science courses for elective credit. The ROTC program is open to both women and men, and scholarships are available. Successful completion of the basic and advanced programs leads to a commission in the U.S. Army, Active or Reserve forces.

## Academic Calendar

The academic year at Furman consists of three terms. The fall and spring terms are 12 weeks long. The winter term is eight weeks. During the fall and spring terms a student usually takes 12 semester hours (three courses); during the winter term, 8 semester hours (two courses). Depending on the nature and level of the course, class meetings are scheduled up to five times a week, Monday through Friday. Typically, class periods are 50 minutes in fall and spring terms and 75 minutes in the winter term.

## Summer Session

Furman operates two terms each summer, the first for six weeks; the second, four weeks.

Undergraduates may enroll in up to two courses during the first term and one during the second term. The summer session enables students to accelerate their degree program, enrich their program, or substitute for courses not completed during the academic year. For more information about summer session consult the Furman web site: [www.furman.edu/summersession](http://www.furman.edu/summersession).

## Continuing Education

Continuing Education offers a program that leads to the Bachelor of Liberal Arts degree. The program consists of general education courses, elective courses and major courses. Majors are available in accounting and business administration. For further information, consult the Director of Continuing Education or visit on the web at [www.furman.edu/conted](http://www.furman.edu/conted).

## Graduate Studies

Furman University offers two graduate degrees. The Master of Science degree is offered in chemistry, while the Master of Arts degree

program, offered through Education, includes concentrations in a variety of areas.

The philosophy and goals of the graduate program are included in the conceptual framework provided to students upon admission to the master's degree program.

For further information, contact the Director of Graduate Studies or visit on the web at [www.furman.edu/gradstudies](http://www.furman.edu/gradstudies).

## Student Life

A Furman education includes social, physical, cultural and spiritual growth as well as intellectual development. The leadership of the Association of Furman Students, the chaplains, and Student Services staff work together to help students grow.

### Association of Furman Students

The Association of Furman Students (AFS) is Furman's student government organization. AFS consists of various branches, each serving the student body in its own way. The Furman University Student Activities Board (FUSAB) coordinates a wide array of social events for students to enjoy. The Residence Life Council (RLC) serves as the primary liaison between students and university housing striving to create a strong community among residents in campus housing. The Religious Council consists of a representative from each official religious organization and promotes inter-faith dialogue and events. The Recreational Sports and Intramural Councils oversee the creation and funding of all intramural and club sports teams. The AFS Council is the coordinating body of Furman's student government.

AFS Council is comprised of representatives from each of the different branches of the student body. Each class is represented by a President, Secretary/Treasurer and two Senators. The Executive Officers consist of the President, Vice President, Secretary and Treasurer. A Parliamentarian is also appointed to serve on the Council.

In addition to fulfilling its role as the coordinating body of AFS, the Council functions as the primary liaison between the faculty, administration, trustees and student body. All undergraduate students are members of the association which is funded through a student government fee. Typically, two open forums are held by the President of each class (one in the fall and one in the spring) open to any member of their respective class. AFS executive officers along with the class officers will attend these forums to help answer

any student concerns. The AFS Council conducts its business each Monday evening in open meetings. Student Services staff serve as advisors to AFS.

### Activities and Programs

#### Student Activities & the University Center

The University Center is the focal point for students to become involved in campus life. Whether joining an organization, attending a movie or simply meeting a friend for coffee, students can always find something that suits their needs at the University Center.

The Student Activities program at Furman concentrates on student-centered programs. The Director of Student Activities & the University Center coordinates many campus programs and advises the Furman University Student Activities Board (FUSAB).

FUSAB plans and produces a wide array of social, cultural and recreational programs each year, including concerts, comedians, movies, lectures, dances, special events and more. FUSAB also produces a yearly activities calendar and date book and offers discount tickets to various concerts and events in the Greenville area. Students are selected each fall for membership in FUSAB.

The University Center provides extensive recreational and extracurricular activities for students. In addition to meeting rooms and student gathering spaces, the University Center is home to a vast number of student organizations, including AFS, FUSAB, Student League for Black Culture, student publications, the campus radio and television stations, and others. The PalaDen Food Court, post office, university bookstore, Tower Café and an information center are also located in the University Center, as are offices for the Vice President for Student Services, Student Services Coordinator, Director of Student Activities & the University Center, University Center Coordinator for Reservations & Volunteer Services, Director of Leadership Programs, Director of Career Services, and Director of Multicultural Affairs.

### **Heller Collegiate Educational Service Corps**

More than one quarter of the Furman student body works as volunteers in local community agencies through the Heller Collegiate Educational Service Corps (CESC). CESC's year of service to others culminates with May Day Play Day, a campus-wide celebration for the many people that CESC has worked with during the year. Volunteers are always welcome and needed.

### **Leadership Programs**

Through Leadership Programs, students find opportunities to develop their leadership and human relations skills. Students interested in leadership education and development may apply for the Leadership Edge Program during their freshman year and participate in specially designed training programs during their sophomore, junior and senior years. At each level, students broaden their understanding of leadership concepts and are taught how to put these concepts into practice. In the spring, outstanding student leaders are recognized at an Awards and Recognition Night.

The biggest challenge today's leaders face is developing the kind of teamwork that fosters innovative problem solving and enhances productivity. The PEAK Performance Ropes Course teaches confidence, goal setting, cooperative decision-making and team synergy. Students interested in experiencing PEAK Performance, the Adventure Challenge Course at Furman, should contact the Director of Leadership Programs.

### **Multicultural Affairs**

The mission of Multicultural Affairs is to facilitate the creation of an educational environment in which diversity is understood, embraced and celebrated.

Multicultural Affairs strives to improve the quality of life on campus by implementing comprehensive educational, cultural and service programs to promote multicultural awareness and respect for diversity. Programs include orientation activities, mentor programs, the Multicultural Seniors Banquet, and heritage month celebrations for Asian and Hispanic culture. The diversity

training model adopted by the campus from the National Coalition Building Institute (NCBI), "Building Community Through Unity" works to break down barriers within the Furman community.

The Director of Multicultural Affairs advises the Student League for Black Culture (SLBC) and the Furman University Gospel Ensemble. The purpose of SLBC is to encourage Black awareness through the promotion of Black culture. Programs include a speakers bureau, community service, Black Awareness Month events and social activities.

The Gospel Ensemble is a non-denominational organization whose purpose is to perform Christian music in the African tradition. The ensemble presents three major concerts and various campus and local performances each year.

### **Student Media**

Students publish The Paladin, the weekly newspaper; Echo, the literary magazine; and Bonhomie, the yearbook. They also manage WPLS-FM, an educational radio station and FU2, the campus television station. Any student may compete for editorial positions through the Student Communications Board. All publications are available at no cost to students.

### **Athletics**

#### **Intercollegiate Athletics**

Furman's intercollegiate athletic program consists of nine women's sports: basketball, cross country, golf, soccer, softball, tennis, indoor and outdoor track and volleyball and eight for men: baseball, basketball, cross country, football, golf, soccer, tennis and track. All sports compete in Division I of the National Collegiate Athletic Association (NCAA). Furman is a member of the Southern Conference and the athletic program has a national reputation for its competitive excellence.

#### **Recreational Sports**

Recreational Sports at Furman is composed of Intramural Sports and Club Sports programs. The Intramural Sports program offers 20 activities for men and women, ranging from soccer, basketball,

and softball to swimming and tennis. Men and women participate together in such sports as softball and sand volleyball. The Club Sports program provides opportunities for students to compete against other universities in activities such as powerlifting, fencing, lacrosse, Aikido, team handball, rugby, soccer, triathlon, ultimate frisbee and baseball.

### **Herman Lay Physical Activities Center (PAC)**

Furman has exceptional facilities for physical activities. In the PAC, students will find courts for handball, racquetball and paddleball; a 32-foot climbing wall; a swimming pool with separate diving pool; a gym for basketball, volleyball or badminton; a dance studio; and a fitness center with a variety of exercise options, including treadmills, stationary bicycles, rowing ergometers, free weights and other weight machines.

### **Cultural Opportunities**

Through the combined facilities of the university and the Greenville community, students may attend lectures, plays, concerts, recitals, art exhibits and other cultural programs.

Exhibits of works by Furman art students and faculty and touring exhibits are displayed in the Thomas Anderson Roe Art Building gallery.

Three or four plays a year, ranging from classical to modern, from musical review to mystery thriller, are presented in the Furman Theatre.

The Furman University Band, Furman Singers, Furman Chorale, Furman Chamber Choir, Furman Orchestra, Furman Jazz Ensembles, Woodwind and Brass Ensembles, Opera Theater, Greenville Chorale, Greenville Symphony Orchestra and master classes offered by guest artists offer valuable training and experience to students interested in music.

### **Student Organizations**

#### **Honor Societies**

Furman's chapter of Phi Beta Kappa, the oldest scholastic honorary in America, known as Gamma of South Carolina, accepts candidates for

Bachelor of Arts and Bachelor of Science degrees who have completed at least 95 semester hours in liberal arts courses. Students are eligible for election, on the basis of qualifications set by the chapter in accordance with the regulations of the national organization.

Phi Eta Sigma is a national scholastic honor society for college freshmen, founded in 1923. Its goal is to encourage high scholastic attainment among freshmen in institutions of higher learning.

Organized in 1916, Pi Kappa Lambda is the national honor society in music. The Furman chapter, Gamma Beta, was chartered in 1970. Seniors and juniors with a minimum residence of six terms at Furman who are outstanding in musicianship and scholarship qualify for membership.

Organized in 1904, the Quaternion Club is an undergraduate-alumni club for men. Undergraduate membership, limited to juniors and seniors, is based on character, ability and loyalty to the institution.

Founded in 1938, Senior Order is an organization for senior women who have shown outstanding abilities in their college careers and have rendered service in the college community. Membership is limited to no more than 15 students.

Omicron Delta Kappa is composed of junior and senior men and women who have shown qualities of character, leadership, scholarship and service to the university and its constituents. Omicron Delta Kappa's main concern is leadership and service. Furman's chapter sponsors the Babb and Reid awards to the outstanding female and male members of each class.

Kappa Delta Pi is an honor society that recognizes outstanding achievement among students in the Teacher Education Program. The Xi Epsilon chapter was installed at Furman in 1977. Also open to graduate students in education, membership is based on overall academic record, performance in the Teacher Education Program and potential for significant contribution to education.

Alpha Sigma Lambda is the national honorary society in Continuing Education, recognizing students who achieve academic excellence while facing the competing interests of home and careers. Furman's chapter, Gamma Theta, was chartered in 1982.

Among other national honor societies are Alpha Epsilon Delta, pre-medical; Alpha Kappa Delta, sociology; Chi Beta Phi, science; Eta Sigma Phi, classics; Lambda Pi Eta, communication studies; Omicron Delta Epsilon, economics; Phi Alpha Theta, history; Phi Sigma Iota, foreign language; Phi Sigma Tau, philosophy; Pi Gamma Mu, social science; Pi Mu Epsilon, mathematics; Psi Chi, psychology; Sigma Delta Pi, Spanish; Sigma Pi Sigma, physics; and Sigma Tau Delta, English.

### **Departmental Clubs and Professional Fraternities**

Membership in departmental clubs and professional fraternities is by invitation, based on student interest. Organizations at Furman include the American Chemical Society, student affiliate chapter; Art Students' League; student chapter of the Association for Computing Machinery; Beta Chi, biological sciences club; Furman Theatre Guild; Kappa Delta Epsilon, national professional education sorority; Le Salon Francais; Mu Phi Epsilon, national professional music fraternity; Phi Mu Alpha Sinfonia, national professional music fraternity; Philosophy Club; Society of Physics Students; Spanish Club; and the Political Science Club.

### **Sororities and Fraternities**

Approximately 35 percent of Furman students join the university's eight sororities and eight fraternities.

The eight sororities include Alpha Delta Pi, Alpha Kappa Alpha, Chi Omega, Delta Delta Delta, Delta Gamma, Delta Sigma Theta, Kappa Delta, and Kappa Kappa Gamma. The eight fraternities: Beta Theta Pi, Kappa Alpha Order, Kappa Alpha Psi, Pi Kappa Phi, Sigma Alpha Epsilon, Sigma Chi, Sigma Nu, and Tau Kappa Epsilon.

New students must attain a grade point average of at least 2.00 and earn at least eight credit hours at

Furman before being allowed to pledge a Greek organization. Student Services staff serve as advisors to the Furman Panhellenic and Inter-Fraternity Councils.

### **Religious Life**

Furman encourages students to engage ethical issues and explore mature spirituality. The chaplains provide Christian ministry to the Furman community and nurture campus religious life, offering pastoral care and prophetic witness. They encourage an ecumenical spirit that affirms the diversity of religious traditions represented on campus. Stressing a collegial approach, the chaplains view ministry as a cooperative effort of clergy, students, faculty and staff.

Church affiliation and participation are encouraged. An ecumenical service of worship, led by the university chaplains, faculty and students, is held each Sunday evening at 5:00 p.m. (unless otherwise noted) in the Charles Ezra Daniel Memorial Chapel. A Roman Catholic Mass is held at 6:30 p.m.

Complementing the leadership of the two university chaplains, campus ministers offer leadership to their groups and are available for pastoral care and counseling. Campus religious organizations include: Baptist Collegiate Ministry, Canterbury (Episcopal), Clubhouse, Cooperative Student Fellowship, Exploration of Vocation and Ministry, Fellowship of Christian Athletes, Gospel Ensemble, Orthodox Christian Fellowship, Habitat for Humanity, Interfaith@Furman, Inter-Varsity Christian Fellowship, Koinonia, Lutheran Student Association, Mere Christianity Forum, Muslim Student Association, Newman Fellowship (Catholic), Orthodox Christian Fellowship, Presbyterian Westminster Fellowship, Reformed University Fellowship, Wesley Fellowship (United Methodist) and Young Life. They provide opportunities for service and fellowship and seek to create an atmosphere conducive to spiritual growth. Religious Council, composed of group representatives, the secretary of religious affairs for the Association of Furman Students, and the chaplains, promotes mutual understanding and cooperation among the various groups.

## Student Services

### Career Services

Career Services strives to equip students with the knowledge and skills necessary to make plans and decisions related to career goals. The office is organized into two functional areas: Career Guidance and Employer Relations. Career guidance services include individual counseling, career assessments, occupational information and graduate school guides. Seminars and workshops on topics such as resumé writing, interviewing skills and job search strategies are offered regularly. Employer relations programs are designed to match Furman students with organizations seeking to hire full-time, permanent employees. Programs include on-campus interviews, Career Day, Shadow Program, mock interviews, online job postings and a resumé database. Services are available to students and alumni at no cost.

### Commuter Services

Approximately 200 Furman students live off campus, and they are urged to participate fully in all extracurricular activities. Ample parking is available and post office boxes can be obtained in the University Center. Commuters may purchase food at the PalaDen in the University Center or in the dining hall.

### Counseling Center

The Counseling Center offers counseling and mental health services to help students cope with college life. Counselors are available to assist students with a variety of concerns ranging from relatively mild distress to more serious psychological disorders. Services provided by the Counseling Center staff include individual counseling, support groups to enhance coping skills, mental health consultation, and educational programs on topics related to mental health and personal development. All professional services are offered on a confidential basis by appointment.

### Dining Services

All students who live in university residence hall rooms without kitchens are required to subscribe

to a meal plan. See the Expenses section of this catalog for more information.

Missed meals may not be made up. Students who have an extraordinary situation that requires them to miss meals regularly during the term should consult with the food service director to discuss their options. Meal plans and identification cards are non-transferable. Students may not pass, loan or sell their meal plan or identification card to anyone. Transfer of a meal card may result in disciplinary action as set forth in *The Helmsman*, the student handbook.

The dining hall is open throughout the academic year except during university breaks.

### Disability Services

In compliance with the Americans with Disabilities Act (ADA) of 1990 and Section 504 of the Rehabilitation Act of 1973, Furman is committed to providing students equal access to university programs and facilities regardless of disability. Information about university procedures related to accommodations under ADA may be obtained from the Disability Services Coordinator.

### Health Services

Consisting of an outpatient clinic and inpatient overnight facilities, the Earle Infirmary is the home of Health Services for Furman undergraduates. Open 24 hours a day, seven days a week when residence halls are open, the infirmary is staffed by one full-time nurse practitioner, four full-time nurses, five part-time nurses, one full-time medical secretary and a team of part-time physicians.

Doctors' clinic hours are Monday through Friday, 8:45 a.m. to 11:45 a.m. Doctors may be consulted through the nursing staff at all other hours when residence halls are open. Referrals to specialists or hospitals are made by the university physicians, and families will be notified in case of serious illness or accident. If hospitalization is required, the attending physician will make arrangements. Information about medical insurance is available in the Expenses section of this catalog.

When the residence halls are closed, medical needs are the responsibility of the individual student. In emergencies, call Public Safety at 294-2111.

### **Housing**

Residence halls and apartments are more than just places to study and sleep; they are communities where students learn to live with people of different values, behaviors and beliefs.

The university offers a variety of housing accommodations for approximately 2,430 students. There are four traditional, single sex residence halls. Co-educational housing is available for freshmen in Blackwell, Poteat, and McGlothlin halls. Co-educational housing is available for sophomores, juniors, and seniors in Geer, Haynsworth, Judson, Manly and McBee halls. Men and women are housed on alternating floors or wings. Other housing options available for juniors and seniors include four lakeside cottages and North Village apartments, which house men and women in units designed for four people. Although a few single rooms on campus are available, most students are housed in double rooms. Rooms may be re-configured to accommodate three people comfortably and safely if necessary.

In traditional residence halls, students are not permitted to visit on hallways or in the rooms of students of the opposite sex except during visitation hours, which are scheduled for 10 a.m. to 2 a.m. daily. In co-educational halls, visitation regulations are the same as in other residence halls, and the staffs in both buildings are specially trained to offer activities that encourage healthy interaction between women and men. Students residing in North Village and other campus apartments follow a self-regulated visitation program.

University Housing staff communicates with new students about roommates, room assignments and policies. University Housing regulations and expectations covering care of property, maintenance, safety and social conduct are published in Furman's student handbook, *The Helmsman*.

All students, except those married or living at home with a parent or guardian, must live in university housing for their entire undergraduate career. A number of fourth-year students will be permitted to live off-campus each year by participating in a lottery process. The number residing off-campus will fluctuate based on projected enrollment, participation in study abroad programs, and numerous other variables.

### **Orientation**

To help new students familiarize themselves with what most likely will be a new way of living and to acquaint them with the various facilities and services on the campus, Furman conducts a five day orientation session. New students will move into residence halls on September 6 and orientation programs begin on Wednesday, September 7. Orientation days include academic placement testing and advising. Student Services staff coordinates the planning of orientation.

### **Veterans' Affairs**

Eligible veterans and dependents may certify their standing at Furman University through Academic Records.

### **Student Rights and Regulations**

#### **Educational Records**

Furman University provides students' access to their educational records in accordance with the Family Education Rights and Privacy Act. Students wishing to inspect their records may do so by going to the appropriate office and presenting their identification cards. Furman complies with all federal and state statutes regarding confidentiality of student records. Students are guaranteed opportunities to challenge the accuracy of files or records. Requests for hearings should be made through Student Services.

#### **Student Identification Cards**

When students first arrive on campus, they will receive a non-transferable identification card which will be used throughout their enrollment. The card entitles students to all university services and programs. A fee is charged to replace lost identification cards.

**Student Conduct**

An institution, like an individual, has a character developed out of its accumulated experience and expressed in its purpose, goals and values.

Furman's character is reflected in part in the regulations which govern its students. Elements which have helped shape those regulations include the size of the college, its co-educational status, the diversity of its student body, the liberal arts tradition, and the university's commitment to academic excellence.

Students who enroll at Furman must understand and accept these boundaries. The university maintains a regulation against the possession or consumption of alcoholic beverages in the campus living and learning environment and the possession or use of illegal drugs. Furman students are required to be honest in their academic work and to obey fire safety and traffic regulations. Other regulations prohibit disorderly assembly or disorderly conduct, vandalism, falsification of records, theft, financial irresponsibility, unauthorized entry and the unauthorized use of university facilities, possession of firearms and fireworks, and misuse of nontransferable identification cards. Students may keep automobiles on campus provided the vehicles are properly registered and traffic laws are obeyed.

Furman is not a sanctuary where students may escape the responsibilities imposed by law upon all citizens. The university does not condone the violation or attempted violation of federal, state or local laws. Alleged violations may be referred to the appropriate officials and the appropriate university official or judicial body.

Regulations governing student conduct at Furman are ultimately the responsibility of the University President. Students are expected to follow the rules set forth in this catalog and in Furman's student handbook, *The Helmsman*. Violators of university regulations are subject to penalties which range from a reprimand to suspension or expulsion.

Since Furman is a private institution, it reserves the right to refuse re-enrollment to a student whose personal or academic adjustment has been

unsatisfactory. Acceptance for one term does not necessarily imply acceptance for succeeding terms. The university reserves the right to amend its rules, policies and procedures at any time.

## Admissions

Furman welcomes applications from students who seek to enroll as freshmen after graduating from high school or to transfer from regionally accredited colleges and universities. It also accepts applications for special admission, including non-degree and transient students.

Admission is competitive and based primarily on previous academic performance. Neither academic record nor ability is of itself sufficient qualification for admission of any candidate. The university reserves the right to deny admission to any student who in the judgment of the Admissions Committee may not benefit from Furman's educational program or whose presence or conduct may be detrimental to that program.

Candidates for undergraduate admission should make initial contact with the Office of Admissions, Furman University, 3300 Poinsett Highway, Greenville, South Carolina 29613-0645. Admissions will provide the necessary application materials.

### Freshman Admission

Typically, candidates for admission must have graduated from a regionally accredited high school prior to enrollment at Furman. The Admissions Committee uses the following criteria in its decisions:

*High school record.* A strong college preparatory course of study is required. At minimum, it must include four years of English, Algebra I and II, geometry, three years of social studies, at least two years of natural sciences, and two years of the same foreign language. Students should have four or more academic credits each year on an advanced or honors level. An official transcript is required. Quality of courses and grades are the two most important factors in admission.

*Standardized test scores.* Applicants should request their SAT I, ACT or TOEFL scores from the appropriate testing agency prior to the application deadlines. Candidates for admission

are required to submit a standardized writing score from either the SAT or ACT as well. *Essay.* A writing sample of 300 to 500 words is required.

*Extracurricular activities.* All prospective students provide information about their activities outside the classroom.

Freshman applications are available from Admissions or through the Admissions web site at [www.engagefurman.com](http://www.engagefurman.com). Furman accepts the Common Application and other universal applications and treats all applications equally in the admission process.

### Early Decision Plan for Admission

It may be advantageous for a candidate for freshman admission to apply under the Early Decision Plan. Students applying under Early Decision indicate that Furman is their first choice and submit their application by November 15. Candidates are informed of the university's admission decision on December 15. Admitted students learn of any financial aid award soon thereafter.

To reserve a class space for the fall, Early Decision candidates who choose to enroll at Furman must submit a \$400 non-refundable enrollment deposit and a signed commitment to enroll by January 15. These candidates also agree to withdraw applications submitted to all other institutions at this time.

Early Decision candidates whose applications are deferred receive consideration in the Regular Decision Plan application process. They are required to have their high school submit a transcript of their grades for the first semester of their senior year by February 1.

### Regular Decision Plan for Admission

Students applying under Regular Decision must submit their application no later than January 15. Candidates are informed of the university's decision on March 15. Admitted students learn of any financial aid award in early April.

Furman observes the national candidate's reply date of May 1; therefore, students choosing to enroll must submit a \$400 non-refundable enrollment deposit and signed commitment to enroll no later than that date.

### Special Freshman Admission

Students admitted to Furman as freshmen typically enroll after graduating from a regionally accredited high school following four years of study. Occasionally, admission is offered to qualified candidates whose educational backgrounds are different from those of most students. These candidates include: early admission candidates (who wish to enroll after three years of high school without graduating), early high school graduates (who have fewer than four years of high school or are younger than most freshmen), and home schooled students. Candidates under any of these special categories are judged on an individual basis by the Admissions Committee.

Early admission candidates or early high school graduates should be students of unusual academic promise and personal maturity. Successful candidates will have a minimum unweighted grade point average of at least 3.50 on their high school work and SAT I scores of at least 670 verbal and 600 math, or a composite ACT score of at least 29. An interview with a member of the admissions staff is strongly advised.

Home schooled students should submit all the materials described in the Freshman Admission section and an outline of topics or curriculum covered in the secondary school experience.

### Advanced Placement and International Baccalaureate Exams

Students may receive credit for Advanced Placement (AP) courses by submitting scores from the accompanying exams directly to Furman. Typically, credit for one course at Furman is awarded for each exam on which a student scores four or higher (three or higher for Mathematics BC). For higher level International Baccalaureate (IB) courses, credit for one course at Furman is

typically awarded for each examination with a score of six or higher. Consult the Academic Records web site at [www.furman.edu/registrar](http://www.furman.edu/registrar) for more specific information on AP and IB exam equivalencies.

### Transfer Students

Students may transfer to Furman from other regionally accredited colleges. The Admissions Committee uses the following criteria in its decisions:

*College courses previously enrolled and grades earned.* This is the most important factor for transfer applicants. An official transcript must be received by the application deadline.

*High school record.* Transfer candidates are required to submit an official high school record. Courses and grades from high school are considered for transfers with less than one year of college at the time of application.

*Standardized test scores.* Standardized test scores are required unless a student has earned 32 or more transferable semester hours or has reached his or her 21st birthday.

Transfer applications are considered for all regular terms (fall, winter and spring). Application review for fall term begins January 15. First offers of admission are delivered March 15. Applications for fall term are considered until all available spaces are filled. (All spaces are typically filled by mid-spring.) Accepted students who wish to enroll must submit a non-refundable enrollment deposit of \$400 by May 1 or by the deadline in their acceptance letter, whichever is later.

Transfer students may apply for winter term by completing the application for admission by November 15, with notification of decision by December 16. For spring term, students must apply by January 15, with notification by February 12.

After approval for admission, Academic Records will correspond with the student concerning

courses on which credit will be transferred, minimum number of credit hours required for graduation, and general education requirements that remain to be completed. The department chair in which the student plans to major determines the specific courses required in the major program.

Credit for courses taken at other regionally accredited colleges or universities transfer to Furman provided a satisfactory grade (C- or better in a traditionally graded course) was earned and the courses are equivalent to courses offered at Furman or would otherwise fit into the liberal arts curriculum at the university.

### International Students

The Admissions Committee considers the following criteria in its decisions:

*Secondary school record.* All applicants should send official transcripts.

*Standardized test scores.* Scores from TOEFL, SAT I or ACT should be sent to Furman by the testing agency. Candidates for admission are required to submit a standardized writing score from either the SAT or ACT as well.

*Personal Statement.* A writing sample of 300 to 500 words is required.

*Certificate of Finances.* Limited financial assistance is available for international students. All applicants must submit the Certificate of Finance, which demonstrates the amount of funding a student is able to provide toward his or her educational expenses.

In addition to the documents above, all transfer students should submit an official college transcript and Dean's Statement. Deadlines for international students are the same as for other new students, freshmen and transfers.

### Non-Degree Students

A non-degree student is one who already has a bachelor's degree from a regionally accredited

college and is not seeking a degree from Furman. Each applicant for admission as a non-degree student is required to submit a transcript of college work, including date of graduation. Admission is based on quality of college work and available space. Non-degree students must reapply for each term in which they wish to enroll. Financial aid is not available to non-degree students.

### Transient Students

A transient student is one who is working toward a degree at another accredited college and seeks to earn credit at Furman. Each applicant for admission as a transient student must submit a transcript of college work and a statement from the other institution reflecting that the student is in good standing. Admission is based on available space. Financial aid is not available to transient students.

### Re-admission

Following an absence from Furman of one or more regular terms, a student who desires to re-enter must apply for re-admission. The Associate Academic Dean reviews the application. If approved, the student must meet the requirements for graduation and the minimum academic standards effective at the time of re-admission.

The deadlines for applying for re-admission are the same as for transfer students.

## Expenses

### Application Fee

A non-refundable application fee of \$40 must accompany the student's initial application for admission.

### Enrollment Deposit

To reserve a place in the university, all new students who plan to enroll at Furman must submit a non-refundable enrollment deposit of \$400. This payment is not covered by scholarship

or financial aid. It will be held until the student graduates or leaves at the end of an academic year.

Entering freshmen must submit the enrollment deposit by January 15 if they are in the Early Decision Program or by May 1 if they are in the Regular Decision Program. Transfer students must submit the deposit by May 1 or by the deadline in their acceptance letter, whichever is later. The enrollment deposit establishes eligibility for new students to receive registration materials.

### Basic Fees

		12 Week term	8 Week term	Annually
*Tuition				
Up to 16 and 12 hours respectively		\$ 9,708.00	\$ 6,472.00	\$25,888.00
Room:				
Residence hall double occupancy		1,392.00	928.00	3,712.00
Residence hall designed single		1,608.00	1,072.00	4,288.00
North Village 2 bedroom apartment		1,584.00	1,056.00	4,224.00
North Village 4 bedroom apartment		1,704.00	1,136.00	4,544.00
Board:	<u>Food Points per term</u>			
17 meals/week	150/100/150	1,200.00	800.00	3,200.00
15 meals/week	115/75/115	1,080.00	720.00	2,880.00
125/80/125 meals/term	100/70/100	888.00	592.00	2,368.00
7 meals/week	100/70/100	672.00	448.00	1,792.00
5 meals/week	80/50/80	492.00	328.00	1,312.00

### Special Fees

Applied Music, individual instruction:				
Two lessons per week—noncredit		420.00	280.00	1,120.00
One lesson per week—noncredit		210.00	140.00	560.00
Applied Music, group instruction:				
Two lessons per week—noncredit		204.00	136.00	544.00
Group Medical Insurance				136.00
Graduation Fee (payable at beginning of final term)				75.00
Lab Fee (per course)		50.00	50.00	
Late Enrollment		100.00	100.00	
Association of Furman Students		99.00	66.00	264.00
University Center fee		75.00	50.00	200.00

\*Summer Session undergraduate tuition costs are determined during the course of the school year. For 2005, summer course tuition costs were \$619 per credit hour.

## Laboratory Fee

Students in certain courses that require special instructional supplies, materials, or equipment are required to pay a non-refundable fee of \$50 per course. The fee is charged in most

Art, Biology, Chemistry, Computer Science, Earth and Environmental Science, Health and Exercise Science, Military Science, Physics, Psychology, courses as identified in this catalog and selected courses in Interdisciplinary Studies, Music and Theatre Arts.

## Room and Board Fees

All students, except those married or living at home with a parent or guardian, must live in university housing throughout their entire undergraduate career at Furman.

The basic double room rate is \$3,712. Other housing options, such as single rooms and apartment style living, cost more depending on a student's specific housing assignment. Students are responsible for paying the rate that coincides with a specific housing assignment, despite the origin of the assignment.

All students who live in university residence hall rooms without kitchens are required to subscribe to a meal plan. Furman offers five different meal plans. First year students are required to subscribe to the most comprehensive plan: 17 meals-per-week with 400 *Food Points*. Students entering their second year may select from three options, but must at least subscribe to the 125/80 meals per term plan. Beyond their second year, students may choose from several other plans. Students living off campus or in auxiliary housing areas with designed cooking facilities may purchase selected meal plans but are not required to do so.

*Food Points* offer "points" that may be used on a \$1 per point basis to purchase any item sold in the dining hall, PalaDen Food Court, Tower Café or Sidelines. *Food Points*, which are stored on the student ID card, expire at the end of the academic year and are not refundable for cash.

Students enrolled in off-campus independent study courses may request a 50 percent reduction in board charges for any period of more than ten days that they are required to be off-campus.

## General Fee Policy

The university reserves the right to change tuition and other charges at the beginning of any term if such change is judged necessary by the Board of Trustees. In recent years, Furman has seen a rapid increase in expenses. While every effort is made to keep operating costs low, it is probable that fees for academic years subsequent to 2005-2006 will be increased as costs rise.

## Payment of Fees

Fees must be paid in full to begin enrollment. For all students, fees are payable prior to the start of each term for all students:

	Resident Students	Commuting Students
By August 26, 2005	\$ 12,610.00	\$ 10,018.00
By December 9, 2005	8,316.00	6,588.00
By February 17, 2006	12,474.00	9,882.00
Total	\$ 33,400.00	\$ 26,488.00

Statements are mailed in August, November, and January.

The university also offers the Furman Ten-Month Payment Plan. The plan, administered by Educational Computer Systems, Inc., allows for ten equal payments beginning in May prior to enrollment. Whether through this plan, a local bank, or any other source, arrangements must be completed in time for payments to be received according to the schedule above.

Students who register for any term after Enrollment Day will be assessed a \$100 late registration fee.

## Comprehensive Fee Policy

Furman assesses a comprehensive tuition fee for all students enrolled for up to 16 credit hours in the fall or spring terms and up to 12 credit hours in the winter term. Students may request an

exception to be charged on a per course basis by completing an application through the Associate Academic Dean. The request must be submitted to the Associate Dean no later than the last day of the drop-add period for the term in question. Students who are financially independent, who have documented financial, medical or learning difficulties, or who have earned at least 96 semester hours no later than September 1 are eligible to request an exception to the comprehensive tuition fee.

### Refund Policy

The university is committed to expense based upon the enrollment anticipated at the beginning of each term. Enrollment at Furman is considered a contract binding students and their parents for charges for the entire term. Refunds are granted in certain cases, as follows:

*Withdrawal from the University.* Students who withdraw from the university may receive a partial refund in accordance with the following schedule. Enrollment Day is considered the first day of classes for the purpose of computing refunds. The date of withdrawal is established by the Vice President for Student Services.

Furman offers tuition insurance through A.W.G. Dewar, Inc. to extend the refund policy for students who must withdraw from the university for medical reasons. In cases of withdrawals due to accident or illness, the plan provides a 100 percent refund throughout the term. The refund amount is 60 percent in other withdrawal cases as defined in the plan.

*Course Withdrawal.* Because tuition is normally assessed on a comprehensive basis, no refunds are issued when a student withdraws from one or more courses while remaining enrolled at the university. However, a student who seeks to withdraw from a course may apply to the Vice President for Student Services for a prorated refund if the withdrawal is for documented medical reasons. In addition, a student who has been granted an exception from the comprehensive fee structure in a given term will

receive a prorated refund for withdrawal from a course.

The schedule below describes the time frames and amounts of proration:

<i>Tuition</i>	12-week term	8-week term
During first week	90%	90%
During second week	75%	60%
During third week	50%	30%
During fourth week	25%	none
After fourth week	none	none

*Board.* 50% of the unused portion at any time during a term if withdrawing from the university.

*Room.* No refund if enrollment has been completed.

*University Center Fee.* No refund if enrollment has been completed.

*Association of Furman Students Fee.* No refund if enrollment has been completed.

*Enrollment Deposit.* Not refundable to students who decide not to enroll or who withdraw for any reason, except graduation, during the school year.

*Financial Aid.* Financial Aid recalculates federal financial aid eligibility for students who withdraw from the institution prior to completing 60 percent of the term in accordance with the Federal Return of Funds regulations. The recalculation is based on the percentage of earned aid for the term. The percentage earned is determined by the number of calendar days completed divided by the number of calendar days in the term. Unearned federal aid is returned to the federal government based on the following formula: 100 percent of aid earned times the amount of aid disbursed toward institutional charges. When federal aid is returned, the student may owe a balance to the university. The student should contact Financial Services to arrange for payment of the balance due. Federal financial aid includes Federal Pell Grant, SEOG Grant, Perkins Loan, Stafford Student Loans and PLUS Loans.

For non-federal funds, the institutional refund policy is applied to all other aid received by the student unless Financial Aid is instructed to do otherwise by the donor or sponsor of the award.

A student's withdrawal date is defined as the actual date the student began the withdrawal process, the student's last date of recorded attendance or the mid-term date for a student who leaves without notifying the university.

Students withdrawing at any time during a term by required active military service shall receive a refund in accordance with the stated policy. Any of these students who re-enroll within the following five years shall receive a credit against the expense of the first term in an amount equal to fees for the last term enrolled, less the amount of any refund paid at the time of entry into military service.

All questions about refunds or other financial matters should be directed to Financial Services.

## Personal Expenses

*Books and Supplies.* Students should have money to purchase books and supplies. Freshmen should allow \$650 to \$750.

*Membership Fees.* Students have various organizations that operate on small budgets of their own. Membership in the departmental, honorary and social clubs, which is voluntary, involves nominal fees.

*Group Medical Insurance.* A group hospitalization, surgical and accident plan is provided by the university for all full-time undergraduate students. The protection, effective 12 months of the year, provides reimbursement for expenses incurred in any hospital and insures students within certain limitations for all nonoccupational illnesses or accidents. Payment of benefits is made regardless of any other insurance carried. The cost is \$136 annually, payable in advance at the beginning of the school year. Each student enrolled in 8 or more credit hours during the fall term will automatically participate in the group insurance plan and will be

charged the insurance premium unless a waiver has been submitted to Financial Services no later than September 1. Information about the coverage is provided to each student at the start of each school year. Insurance coverage begins September 1.

*Miscellaneous Expenses.* Most recreational facilities are for use without charge. A small fee is assessed to students for use of the golf course and indoor tennis courts.

*Residence Hall Furnishings.* Traditional residence hall rooms are furnished with beds, desks, chests of drawers, chairs, and a microfridge unit. Students supply pillows, bed linens, blankets, bedspreads, towels, laundry bags, study lamps and similar items.

*Laundry.* The cost to use this service is included in the housing charge.

*Residence Hall Fines and Special Fees.* Students are expected to preserve good order in buildings on campus, and to pay damages as determined by University Housing. A financial penalty will be assessed for moving from an assigned residence to another without permission.

## Student Aid

Furman provides financial assistance to all qualified applicants. The financial aid program includes a broad range of academic and special talent scholarships as well as a comprehensive need-based program of grants, loans and work opportunities. The Application for Scholarships and Financial Aid allows students to be considered for all sources of institutional funds except those specifically identified as requiring a separate application.

Financial aid is awarded by the Awards Committee to full-time students. Most aid is credited at the rate of 37.5 percent fall term, 25 percent winter term and 37.5 percent spring term. National Merit scholarships, R.C. Byrd scholarships, J.E. Sistine scholarships, Federal Stafford Student Loans, and Federal PLUS Loans are credited in increments of 33.3 percent each term.

United States Department of Education regulations require that if federal funding is a part of the student's financial aid award, the total amount of the award may not exceed the financial need as determined by the Free Application for Federal Student Aid (FAFSA). If the student receives scholarships from outside sources, adjustments will be made to the aid award to comply with these regulations.

Outside scholarships from sources such as corporations, clubs, civic organizations and churches are applied to the term when the funds are received, unless the donor specifies differently. This may result in a credit balance for the term or terms in which the outside scholarship checks are received. Students requesting a refund of all funds in any term may have a balance due on their account for future terms.

### Application Deadlines and Procedures

The Application for Scholarships and Financial Aid is included with the admissions application and should be completed and returned with the admissions application. The admissions deadline

for Early Decision candidates is November 15 and for Regular Decision is January 15.

Early Decision applicants who wish to be considered for need-based assistance should complete the CSS PROFILE and list Furman as a recipient. The deadline to submit the PROFILE is November 1. They should also complete the Free Application for Federal Student Aid (FAFSA) as soon as possible after January 1.

Regular Decision applicants who wish to be considered for need-based assistance should complete the FAFSA as soon as possible after January 1 and submit the Furman Application for Scholarships and Financial Aid no later than February 15.

Currently enrolled students should complete the FAFSA and the Furman Application for Scholarships and Financial Aid no later than March 1.

### Renewal of Financial Aid

Herman W. Lay, James B. Duke, Founders, Bell Tower, Achievement, Honor, Furman Scholar and certain other scholarships are automatically renewed as long as the student maintains a cumulative 3.000 grade point average.\* Students must complete and submit the FAFSA each year for need-based scholarships, grants, loans and work-study.

Eligibility for need-based financial assistance for full-time undergraduate students is contingent on demonstrated financial need as determined by the FAFSA. They must also show adequate academic progress toward earning their degree.

\*For financial aid purposes, grade point averages are truncated at three decimal places. See the academic regulations section of this catalog regarding grade point average calculation for academic purposes.

### Furman Merit Scholarships

Furman offers more than 100 renewable merit scholarships for freshmen. They include four

Herman W. Lay Scholarships (room, board and tuition), ten Duke Scholarships (full tuition), 30 Founders scholarships (half tuition), and 35 Bell Tower scholarships (quarter tuition). These scholarships are awarded on the basis of high school grades, courses, test scores, essay, and extracurricular activities to both Early Decision and Regular Decision applicants. They are renewable based on maintaining a cumulative 3.000 grade point average at Furman.

### Furman Scholars

Students are nominated by their high schools during their junior year. Furman Scholars who enroll at Furman are guaranteed a \$4,000 minimum renewable scholarship. They also may compete for Lay, Duke, Founders, and Bell Tower scholarships which would replace the \$4,000 award.

### University-Sponsored National Merit Scholarships

Renewable \$1,000 or \$2,000 scholarships, depending on need, are offered to National Merit finalists who indicate Furman as their first choice institution. National Merit Scholarships themselves are determined solely by the National Merit Corporation.

### Separate Application Scholarships

The following scholarships require a separate application, available on the web at [engagefurman.com](http://engagefurman.com). The application deadline is January 15 unless otherwise noted.

*Alden Pre-Engineering.* Renewable, full tuition scholarship awarded to an entering freshman enrolling in the three year pre-engineering program.

*Alden Transfer.* Two year, full tuition scholarship. Graduates from Brevard, Greenville Technical and Spartanburg Methodist colleges, and two year programs at North Greenville College receive primary consideration.

*Dow Chemistry Company Foundation and Dreyfus Foundation.* Renewable scholarships (Dow: \$2,000-\$4,000; Dreyfus: \$1,000-\$2,000) for students planning a career in the chemical industry or planning to pursue a Ph.D. in chemistry.

*Silas Gaines Bagwell.* Established to assist needy South Carolina African-American students with a sense of purpose, worthy goal, and good character. The scholarship is awarded to one incoming freshman each year.

*Liberty.* Two renewable scholarships awarded to entering freshmen intending to major in business, economics or computer science. Award amounts vary.

*Alfred Taylor Odell.* For upperclassmen majoring in a humanities department: Asian Studies, Classics, Communication Studies, English, History, Modern Languages and Literatures, Philosophy or Religion.

*Furman Teacher Education.* Three \$2,000 renewable scholarships awarded annually to entering freshmen who indicate teaching as their career goal.

*Wylie Math.* Renewable scholarships awarded on a competitive basis to entering freshmen with outstanding mathematical ability and a combined SAT score of at least 1350. Award amounts vary.

*Study Abroad.* For upperclassmen participating in a Furman sponsored study abroad trip. Award amounts vary.

### Special Scholarships

*Music Scholarships.* Competitive scholarships awarded on the basis of auditions held in December and January. For details, contact Music.

*Art Scholarships.* Competitive scholarships awarded on the basis of portfolio submissions. Prospective students must submit portfolios no later than January 15. For details, contact Art.

*Athletic Scholarships.* Partial to full scholarships awarded in 17 men's and women's intercollegiate sports. For details, contact the director of athletics or the head coach in a particular sport.

*Reserve Officers' Training Corps Scholarships (ROTC).* Army ROTC scholarships are available to selected students for three or four years. Recipients, selected by university officials and the Department of the Army, take military science courses each term. Upon graduation they receive a commission in the U.S. Army, Army Reserve or National Guard. The scholarships are for up to \$20,000 plus a monthly stipend during the school year. Recipients of four year scholarships may qualify for additional Furman scholarship assistance. For more information, contact Military Science.

*Exploration of Vocation and Ministry Scholarships.* Available to students exploring a career in full-time faith-based ministry. Scholarship amount may not exceed 20 percent of the tuition due each term. For details, contact the Chaplains.

*Ministers' Dependents.* Students who are dependents of full-time Baptist ministers are eligible for a scholarship of 15 percent of the tuition due each term.

*Kittie Moss Fairey Scholarship Fund.* Established to aid worthy entering freshman students from South Carolina attending in-state institutions, the award is equal to half the cost of room, board and tuition. For details, write Wachovia, Kittie M. Fairey Scholarship Fund, Trust Department, Columbia, South Carolina 29202, or contact your high school guidance counselor.

*C.G. Fuller Scholarship Fund.* Established to assist deserving students from South Carolina attending schools within the state, the award is based on academic merit and financial need. For details, write C.G. Fuller Foundation, c/o Bank of America, S.C. 3-240-04-17, P.O. Box 448, Columbia, South Carolina 29202-0448.

*South Carolina Teaching Fellows.* The South Carolina Center for Teacher Recruitment awards

\$5,700 renewable scholarships. Recipients agree to teach in South Carolina one year for every year they receive the fellowship. Awards are renewed provided the recipient maintains a 2.750 cumulative grade point average and earns at least 30 semester hours each year while completing a degree leading to teacher certification. Applications are available at high school guidance offices.

*J.E. Surrine Scholarship Fund.* The J.E. Surrine Scholarship Program assists deserving graduates of Greenville County public high schools. For details, write Surrine Scholarship Program, P.O. Box 2848, Greenville, South Carolina 29602. The application deadline is April 15.

*Graduate Scholarships.* Graduate fellowships and assistantships are available in Chemistry. Recipients render service in the department and generally are expected to enroll on a less than full-time basis. For information, consult Chemistry.

Scholarships and fellowships to attend other universities are frequently awarded to graduates of Furman. Those interested should consult with their academic advisor.

### **South Carolina Merit-Based Scholarships**

These state merit-based scholarships are awarded without regard to financial need.

*South Carolina Hope Scholarships* are \$2,650 awards for South Carolina residents who graduate from high school with at least a 3.00 grade point average and who do not qualify for a South Carolina LIFE or Palmetto Fellows award. The Hope award is for the freshman year only; recipients who earn a at least 30 semester hours with a 3.000 grade point average are eligible for a LIFE scholarship the following year. Recipients must be enrolled for at least eight semester hours each term.

*South Carolina LIFE* scholarships are \$5,000 awards for South Carolina residents attending a four year private college in the state. To qualify, students must meet two of the following criteria: a 3.00 grade point average on the final high school transcript; rank in the top 30 percent of their

graduating class; or earn a combined SAT core of at least 1100 or an ACT score of at least 24. The awards are renewable provided the student maintains a 3.000 grade point average and completes at least 30 semester hours each year consistent with provisions enacted through South Carolina law. Recipients must be enrolled for at least eight semester hours each term.

*Palmetto Fellows* awards are \$6,700 academic grants to students from South Carolina based on annual guidelines established by the state legislature: currently a 3.50 grade point average in high school, 1200 combined SAT score, and a rank in the top 5 percent of the high school class. Eligible candidates may apply through their high school guidance office in the fall of their senior year. The awards are renewable provided the student maintains a 3.000 grade point average and completes at least 30 semester hours each year. Recipients must be enrolled for at least eight semester hours each term.

Students must be South Carolina residents to be eligible for consideration and may receive only one type of merit-based award from the state: Palmetto Fellows, LIFE or Hope scholarships.

If a recipient of either scholarship fails to meet the renewal criteria, appeal information is available from the South Carolina Commission on Higher Education web site at [www.che400.state.sc.us/web/services.htm](http://www.che400.state.sc.us/web/services.htm).

### Need-Based Financial Assistance

To be considered for any need-based financial assistance, students must complete the Free Application for Federal Student Aid (FAFSA). For information regarding the status of a FAFSA application, call 1-800-4-FEDAID.

*Federal Pell Grants* range from \$400 to \$4,050.

*Federal Supplemental Educational Opportunity Grants* are additional funds up to \$4,000 for students who qualify for a Pell Grant. Average awards at Furman are \$1,000.

*Federal Work-Study* underwrites work on and off campus for students who qualify. Students may work at a variety of campus jobs at a rate of pay no less than the minimum wage. Award amounts average \$1,500.

*Federal Perkins Student Loans* range up to \$4,000. Students have a grace period of nine months after they graduate, leave school or fall below half-time status before they must begin repayment and interest begins to accrue. The annual interest rate is five percent. The average Perkins award at Furman is \$1,500.

*Stafford Loans* are worth up to \$2,625 for the freshman year, \$3,500 for the sophomore year, and \$5,500 for the junior and senior years for eligible students. Subsidized Stafford Loan recipients have a grace period of six months after they graduate, leave school or fall below half-time status before they must begin repayment. Interest is a variable rate not to exceed 8.25 percent.

Students who do not demonstrate a financial need may still borrow money through an unsubsidized Stafford Loan for which they would be responsible for interest payments while they are enrolled. Financial Aid will process Stafford Loans through the South Carolina Student Loan Corporation for interested students.

*South Carolina Tuition Grants.* South Carolina residents who have financial need as determined by the FAFSA and who have been legal residents of the state for at least one year prior to their entrance date may qualify for awards ranging up to \$2,600. Students must be enrolled full-time to be eligible to receive the maximum grant. For students to qualify, the FAFSA must be submitted no later than June 30. Recipients must be enrolled for at least eight semester hours each term.

### Alternative Financing

*Furman Ten-Month Payment Plan.* Administered by Educational Computer Systems, Inc., this plan provides for ten equal payments beginning in May prior to enrollment. Applications are mailed directly to students after they have been approved for admission. The application fee is \$50.

*Parent Loan (PLUS).* A federal program of loan assistance available for those who have an acceptable credit history, regardless of family income. Parents of qualified students may borrow as much as the difference between the cost of education and the amount of financial aid. The interest rate varies but does not exceed nine percent. Repayment begins 45 to 60 days after disbursement. Applications are available at [www.slc.sc.edu](http://www.slc.sc.edu).

*Pickett & Hatcher Educational Funds.* Annual loans of \$5,500 to residents of southeastern states, based on financial resources and projected college costs. Simple interest is charged at an annual rate of two percent while a student maintains full-time enrollment and at six percent thereafter. The application deadline is May 15. Contact Pickett & Hatcher, P.O. Box 8169, Columbus, Georgia 31908-8169.

*South Carolina Teacher Loan Program.* Available to South Carolina residents enrolled in the university's teacher education program. Financial need is not a consideration, and the loans are canceled at the rate of 20 percent for each year recipients teach a critical subject or teach in a critical geographic area of the state. If a student teaches a critical subject in a critical geographic area, the loans are canceled at a rate of 33 percent annually.

Entering freshmen must have ranked in the top 40 percent of their high school graduating class and have an SAT or ACT score equal to or greater than the state average for the year they graduated from high school or the most recent year for which such figures are available to qualify. Any enrolled undergraduate, including enrolled freshmen, must have successfully completed the Praxis I Exam and have a cumulative grade point average of at least 2.750 to be eligible to receive this award.

*Alternative Loans.* A number of lenders offer long term educational loans outside of federally funded programs. Information regarding these loans is available through Financial Aid.

## Academic Regulations

Occasionally, changes are made to academic regulations at Furman. Unless otherwise indicated, such changes will be applicable to all students enrolled at the time the change is adopted as well as to all students who re-enroll after a period of absence.

### Academic Integrity

The goals of the academic program are achieved only if all members of the university community uphold and comply with the highest standards of academic conduct. Honesty, respect, and personal responsibility are principles that guide academic life at Furman, in and out of the classroom. Plagiarism, cheating, inappropriate collaboration, and other misrepresentations of one's own work threaten the values of the campus community. Accordingly, violations of the ethical standards of the institution will have severe consequences, such as failure in the course, and/or suspension or dismissal from the university.

Students at Furman have a serious responsibility to uphold academic integrity by behaving honorably in their own academic work and by promoting academic integrity among their peers. If students are uncertain about what constitutes plagiarism or any other form of academic dishonesty, it is their obligation to consult with faculty members so they fully understand what is expected.

For more information about academic integrity at Furman, students should consult with the Associate Academic Dean, *The Helsman*, or [www.furman.edu/main/integrity.htm](http://www.furman.edu/main/integrity.htm).

### Requirements for the Bachelor's Degree

All candidates for the baccalaureate degree must be competent in reading with comprehension, communicating intelligibly both in speech and in writing, and solving problems which require fundamental critical and analytical skills. The core curriculum, various senior seminars, independent study opportunities and a strong program of

undergraduate research offer opportunities for students to acquire these competencies.

Students seeking a bachelor's degree from Furman University must:

- Successfully complete at least 128 semester hours with at least 60 of these hours earned through Furman courses including the final 28 semester hours.
- Maintain a grade point average of at least 2.00 in all course work completed through Furman.
- Complete all general education requirements.
- Complete the one course Asian-African requirement.
- Complete the Cultural Life Program (CLP) requirement.
- Complete a six-to-eleven course major for the Bachelor of Arts or the Bachelor of Science degree or a thirteen-to-nineteen course major for the Bachelor of Music degree.
- Submit an application for graduation to Academic Records.

The bachelor's degree may also be conferred on a student pursuing a professional degree (medicine, dentistry, engineering, industrial management, pharmacy, physical therapy, physician assistant, and nursing) who began undergraduate study at Furman and who meets the following criteria:

- Attain approval of the planned degree program by the chair of the sponsoring academic department.
- Successfully complete at least 96 semester hours that contribute to the Furman bachelor's degree before beginning course work elsewhere, including all general education requirements and the one course Asian-African requirement.
- Maintain a grade point average of at least 2.00 in all courses completed through Furman.
- Submit evidence of successful completion of appropriate first year course work for a professional degree or successful completion of one year's courses in an approved dual-degree program.

- Complete the Cultural Life program (CLP) requirement.
- Submit an application for graduation to Academic Records.

Since the award of the bachelor's degree is contingent upon earning at least 128 semester hours, a student may receive only one degree at the completion of these hours. Students meeting the requirements for more than one type of bachelor's degree must inform Academic Records when submitting their application for graduation which type of degree they intend to receive.

### General Education

The purpose of general education at Furman University is to provide students the opportunity to acquire the skills, the experiences and the knowledge needed to achieve broad philosophical, historical, aesthetic and scientific bases for understanding and judging human experience, in the hope that they will enjoy lives characterized by broad vision, self-knowledge, independent action, tolerance and concern for others.

As means to that end, the University requires all students to complete a set of courses designed to develop:

- skills in thinking and communicating clearly and effectively
- a basic knowledge and understanding of the physical universe, of society and of themselves, as well as a critical appreciation of the ways such knowledge is acquired
- a knowledge of other cultures and other times
- an awareness of the moral, aesthetic and spiritual issues inherent in life and society
- the habit of searching for relationships among the various forms of human thought and feeling
- an awareness of the intrinsic value of thought and learning.

Instructional means of achieving these goals include various modes of inquiry such as research, scientific observation and survey techniques.

No individual course may meet more than one general education requirement.

### Five courses in humanities, which must include:

*one course in composition,*

- ENG-11 (must be completed during the freshman year)

*one course each in history, religion, and literature or the three course humanities sequence,*

- HST-11,
- REL-11 or 12, and
- CL-32, 33, ENG-12, 21, 22, FR-31, 32, 33, GER-31, 32, MLL-12, A34, A37, A38, A39, SPN-31, 32, or 37,

#### OR

- HUM-11, 12 and 13 (may be completed only during the freshman year).

*one course in upper-level humanities.*

- Any course numbered between 20 and 79 in a humanities discipline: CHN, CL, ENG, FR, GER, GRK, HST, JPN, LAT, MLL, PHL, REL, or SPN, excluding MLL-28, 65, 66, SPN-41, and all language skills courses numbered 21, 23, 24, 25, 40, and 49 in foreign languages and 31, 32, 33, 34, and 35 in English.
- COM-30, 32, 34, 36, 38, 40, 44 or 46,
- HUM-21,
- IDS-50 or 51, or
- THA-34, 35 or 36.

The course in upper-level humanities cannot be in the same department as the student's major. Students who are double majors with at least one of their majors in a humanities department (Asian Studies, Classics, Communication Studies, English, History, Modern Languages and Literatures, Philosophy, or Religion) do not need to complete the general education requirement in upper-level humanities.

### One course focusing on fitness and wellness:

- HES-10

### One to three courses in foreign languages:

All students are required to demonstrate proficiency in a foreign language through the first

intermediate course (courses numbered 21) or must complete at least one course in a foreign language numbered greater than 21. Foreign language instruction is offered in both ancient: Greek (GRK) and Latin (LAT) and modern: Chinese (CHN), French (FR), German (GER), Japanese (JPN), and Spanish (SPN) languages. The course sequence the student will follow is determined by placement when entering Furman.

Possible sequences include:

- 11, 12, and 21,
- 15 and 21,
- 21, or
- any one course numbered greater than 21.

The final course enrolled to satisfy the general education requirement in foreign language must be completed at Furman. Foreign languages not taught at Furman may be enrolled at another accredited institution to fulfill the general education requirement with permission of the appropriate department chair.

Transfer students may meet the foreign language requirement by presenting credits (at least 12 semester hours) which are equivalent to the 11, 12, 21 sequence of courses at Furman. Incoming transfer students should take the appropriate placement test if they plan additional study in foreign languages at Furman.

For students whose second language is English, it may be possible to substitute English 11, 21 or 22, and an additional course in American literature, culture or civilization. The Associate Academic Dean and the chairs of English, Classics, and Modern Languages and Literatures must approve substitutions.

### **One to three courses in mathematics:**

All students must be proficient in college-level mathematics. Students should consult with their advisor to select the instruction that best suits their intended degree program. Students completing the mathematics requirement with instruction in calculus will be directed to appropriate courses (MTH-11 or MTH-10 and 11S) based on their score on the calculus readiness examination which can be taken by

incoming students during orientation.

Mathematics courses meeting the general education requirement include:

- MTH-10 and 11S,
- MTH-11,
- MTH-15,
- MTH-16, or
- MTH-31, 32 and 33.

Students pursuing the Bachelor of Science degree must meet this requirement by completing MTH-11 or MTH-11S. Candidates for the Bachelor of Music degree do not need to meet the general education requirement in mathematics.

The MTH-31, 32, 33 sequence is generally available to education majors only.

### **Two natural science courses:**

Students may select any two courses from the options listed below. BIO-11 and 16 cannot both contribute to the general education requirement in natural science, while SCI-16 and 17 must both be successfully completed to meet the requirement in this area.

- BIO-11 or 16,
- CHM-11, 12, or (16 or 18),
- EES-11, 16, 18, 21,
- PHY-11, 12, 14, 15, 17, or
- SCI-16 and 17.

Students pursuing the Bachelor of Science degree must meet the requirement by completing courses numbered 11, 12, or 21. Candidates for the Bachelor of Music degree with majors in performance, church music, or music theory may satisfy the general education requirement in natural sciences by completing one course from the list above, rather than two.

### **Two social science courses:**

Students may select any two courses from the options listed below.

- ANT-12, 21,
- ECN-11,
- ED-20 or PSY-23,
- PS-11, 12,
- PSY-21, or
- SOC-11, 24.

**One course in fine arts:**

Most students will select one of the following options.

- ART-26,
- IDS-30,
- THA-11, or
- MUS-19 or 20.

Students pursuing studies in music may fulfill the general education requirement in fine arts by completing two music theory courses or one music theory course and MUS-18. Students interested in this option should consult with Music to determine appropriate placement.

**Asian-African Studies**

All students must successfully complete at least one course focused on the study of Asian or African culture. The course may be completed in combination with any general education or major requirement. Courses enrolled on a pass-fail basis cannot fulfill the requirement.

Courses that meet the Asian-African requirement are designated with an “A” at the beginning of the course number. Special Topics courses fulfilling the requirement are offered frequently.

**Cultural Life Program (CLP)**

Each student must attend a total number of CLP events equal to three times the number of regular terms (fall, winter, and spring) in which he or she enrolled for courses on the Furman campus, not to exceed a total of 36 events. For example: a student enrolled on campus for four years (12 regular terms) would be required to attend 36 CLP events, while a transfer student enrolled at Furman only two years (6 regular terms) would be required to attend 18 CLP events.

Students are expected to attend CLP events regularly throughout their undergraduate career at Furman. Registration priority is based on class standing as determined by semester hours earned and CLP events attended.

The list of approved CLP events is updated weekly and available through the Furman web site

at [www.furman.edu/clp](http://www.furman.edu/clp). Attendance at CLP events is carefully monitored. Students must present photo identification and are required to sign a CLP card before each event they attend. CLP cards are collected only at the conclusion of the event.

No substitutions or alternatives to CLP attendance will be considered.

**Major**

All students must declare a major before they complete 70 semester hours at Furman; any student failing to do so will not be permitted to continue enrollment. Students choose courses that will contribute to the major in consultation with their academic advisor and the chair of the department. The student and department chair sign and retain a copy of the major declaration which specifically identifies courses each student should complete to fulfill major requirements.

Majors may be required to enroll in a seminar during the senior year, complete a comprehensive examination in the major, or earn a 2.00 grade point average in the major. Typically, at least 20 semester hours in the major must be completed through Furman courses. Credit toward the major is not normally allowed for any course numbered below 20. Unless departmental policy dictates otherwise, courses enrolled to fulfill general education requirements do not count toward the major.

More detailed information about requirements is provided in the Academic Departments section of this catalog for each major. A list of majors leading to the Bachelor of Arts, Bachelor of Science, and Bachelor of Music degrees is provided in the same section.

**Individualized Curriculum Program (ICP)**

Students who have educational goals outside of majors offered at Furman may propose an individualized curriculum program. Students approved for the program select courses under the supervision of a faculty committee and the student’s advisor. In preparing the program, the student should keep in mind the following:

- Proposed individualized curriculum programs should be consistent with Furman's liberal arts philosophy.
- The program should contain thematically related courses that will meet the educational goals of the student.
- Individualized curriculum programs should not be used to concentrate work in a narrowly pre-professional way or to avoid certain courses in established major programs.
- The ICP may replace a traditional major, but students pursuing this option are still expected to complete all other graduation requirements.

The student should plan the program from among courses offered at Furman or courses at other institutions approved by the ICP committee. Generally, it will be to a student's advantage to apply to the program by the spring of the sophomore year or the fall of the junior year. Students interested in the program should consult the Assistant Academic Dean.

### **Concentrations**

While all Furman students are required to successfully complete an academic major in order to receive a bachelor's degree, students may choose to supplement their major by concentrating on a specific topic from the perspective of different academic disciplines.

A concentration typically consists of 16 to 24 semester hours (four to six courses) of related course work. At least 12 of the required hours should be completed in courses numbered 20 or greater. Electives applied toward a concentration may be enrolled as pass-fail. Courses enrolled to meet major requirements may also fulfill concentration requirements.

Furman offers interdisciplinary concentrations in Ancient Greek and Roman Studies, Environmental Studies, Latin American Studies and Women's and Gender Studies. A listing of courses and requirements for each concentration is included in the Interdisciplinary Studies section of this catalog.

### **Graduation Honors**

Students who have earned at least 64 semester hours at Furman are eligible for graduation honors. Students earning a grade point average of at least 3.90 in all Furman course work are designated as summa cum laude graduates. Students earning a grade point average of at least 3.65, but less than 3.90 will be magna cum laude graduates and students earning a grade point average of at least 3.40, but less than 3.65 are considered cum laude graduates.

### **Requirements for the Master's Degree**

Furman University awards the Master of Arts in education and the Master of Science in chemistry. Consult the appropriate Academic Department sections of this catalog for more information.

### **Advising and Registration**

Students are assigned academic advisors with whom they should meet regularly to plan educational programs based on their interests, aptitudes, and educational goals. Advisors play an important role by offering informed advice about course selections, by providing information about co-curricular and extracurricular educational opportunities such as study abroad, internships, and undergraduate research, and by referring the student to campus support services.

Students should consult with their academic advisor before registering for courses each term. Detailed information about advising and registration can be obtained through the Academic Records web site at [www.furman.edu/registrar](http://www.furman.edu/registrar).

No student may register any courses later than the fifth day of classes in the fall and spring terms or later than the third day of the winter term. A fee of \$100 will be charged for late registration once the term begins. Absences caused by late entrance into a course will count in the student's attendance record.

All students should be aware that the final responsibility for satisfying graduation requirements is the student's, not the academic











































































































































































































































