Ouachita Baptist University
Scholarly Commons @ Ouachita

## Ouachita Baptist University General Catalog 2010-2011

Ouachita Baptist University

Follow this and additional works at: https://scholarlycommons.obu.edu/catalogs
Part of the Higher Education Commons, and the Organizational Communication Commons

## OUACHITA BAPTIST UNIVERSITY CALENDAR

## Summer 2010

| May | May Term |
| :---: | :---: |
| June 1-24 | First Summer Session |
| June 2 | .. Last Day to Register or Add a Course |
| June 10 | ... Last Day to Drop a Course |
| June 17 | ...........Last Day to Withdraw From a Course |
| June 24 | ........................... Final Exams |
| July 5-2 | Second Summer Session |
| July 6 | Last Day to Register or Add a Course |
| July 15 | ............... Last Day to Drop a Course |
| July 22 | Last Day to Withdraw From a Course |
| July 29 | .. Final Exams |
| August 5- | New Student Retre |

Fall 2010
August 20
August 21
.........................................................Faculty-Staff Assembly

## August 22-23

New Beginnings: Assembly for New Students and Parents
August 24
WOW Orientation for New Students
August 25
Registration
Augus 2.................................................................................................................. Classe.................... Begin
August 27.................................................................................................................. Last Day to Register
September 1......................................................................................................Last Day to Add a Course
September 6. Labor Day: No Classes
September 25 $\qquad$ Family Day
October 1 Last Day to Drop a Course .Fall Break
October 7 \& 8.
October 21.
November 1-12
Mid-Semester Grades Due
Nover 12 .................................................................................Pre-registration for Spring Classes
Nomber 12.................................................................................Last Day to Withdraw From a Course
November 23, 5:00 P.M. to November 29, 8:00 A.M.
Thanksgiving Holiday
December 13-17
Final Exams

| Spring 2011 |  |
| :---: | :---: |
| January 17 | ...................................................Faculty-Staff Assembly |
| January 18. | Registration |
| January 19. | Classes Begin |
| January 21 | Last Day to Register |
| January 26. | Last Day to Add a Course |
| February 7-11 | Christian Focus Week |
| February 25 | Last Day to Drop a Course |
| March 17 | Mid-Semester Grades Due |
| March 18, 5 P.M. to March 28, 8 A.M | ........ Spring Break |
| April 4-15 | Pre-registration for Fall Classes |
| April 15 | Last Day to Withdraw From a Course |
| April 22 | ................Good Friday: No Classes |
| April 16 \& 30 | Registration Session for New Students |
| May 9-13 | .......................... Final Exams |
| May 14. | .Spring Commencement |

## Summer 2011

| May | ay Term |
| :---: | :---: |
| June 6 - July 30 | First Summer Session |
| June 7 | Last Day to Register or Add a Course |
| June 16 | ................... Last Day to Drop a Course |
| June 23 | Last Day to Withdraw From a Course |
| June 30 | ........................ Final Exams |
| July 5 - July 28 | Second Summer Session |
| July 6 | Last Day to Register or Add a Course |
| July 14 | Last Day to Drop a Course |
| July 21 | Day to Withdraw From a Course |
| July 28 | ...... Final Exams |
| August 4-6 | New Student Retre |

## Bulletin $\mathbf{o f}$

## Ouachita Baptist University

of the<br>SCHOOL OF INTERDISCIPLINARY STUDIES<br>FRANK D. HICKINGBOTHAM SCHOOL OF BUSINESS<br>CHESLEY AND ELIZABETH PRUET SCHOOL OF CHRISTIAN STUDIES<br>MICHAEL D. HUCKABEE SCHOOL OF EDUCATION<br>SCHOOL OF FINE ARTS<br>SCHOOL OF HUMANITIES<br>J. D. PATTERSON SCHOOL OF NATURAL SCIENCES<br>and the<br>W. H. SUTTON SCHOOL OF SOCIAL SCIENCES<br>with Announcements for<br>2010-2011<br>One Hundred Twenty-fifth Session<br>Arkadelphia, Arkansas<br>JUNE 2010

## TABLE OF CONTENTS

Mission Statement ..... 6
Government and Instructional Programs ..... 10
Student Services and Activities. ..... 12
Student Expenses ..... 15
Student Financial Aid ..... 22
Admission ..... 31
Academic Information ..... 33
School of Interdisciplinary Studies ..... 51
Frank D. Hickingbotham School of Business ..... 54
Chesley and Elizabeth Pruet School of Christian Studies ..... 64
Michael D. Huckabee School of Education ..... 74
School of Fine Arts ..... 89
Division of Music ..... 90
Division of Applied Arts ..... 106
School of Humanities ..... 115
J. D. Patterson School of Natural Sciences ..... 127
W. H. Sutton School of Social Sciences ..... 153
Board of Trustees ..... 163
Administration and Faculty ..... 164

## A WORD FROM THE PRESIDENT

Ouachita's purpose is found in phrases that speak of being Christ-centered and having a love for God and learning. These words are defining and deliberate. They express our mission.

An education from Ouachita prepares students for professions and for being difference makers in life. It is an experience that lasts a lifetime. We are committed to our faith and to excellence in learning so our graduates may choose lives of service in whatever vocations and locations they choose. We hope to inspire lifelong learners.

Welcome to Ouachita! There is no finer place. May God in these brief years give you a definite understanding of His plan. There are exciting opportunities that await you at Ouachita. Welcome!

Rex M. Horne, Jr.

## OUACHITA BAPTIST UNIVERSITY

## Life Direction

What is so special about an education at Ouachita?
The answer lies in the fact that because Ouachita seeks to combine the love of God with the love of learning, we provide you with profoundly important direction in every aspect of your growth: intellectual, spiritual, physical and social.

## Intellectual Direction

The academic program at Ouachita is demanding and requires a dedicated effort to succeed. But that is the way it should be, because we are living in an increasingly complex and competitive society that demands the best: men and women who can think critically and creatively, who are mature in their understanding of and appreciation for the world, who can communicate well and who can make relevant decisions and discriminating choices between what is right and what is wrong. At Ouachita, we not only want to prepare you for life but also for abundant living.

## Spiritual Direction

You will also be given the opportunity to grow in spirit because we believe that a strong commitment to basic Christian morals, values and beliefs is the single most important thing you'll ever do. Why? Because every significant choice you make in life will depend upon it. That is how important it is and why Christian excellence is given equal emphasis at Ouachita along with academic excellence.

## Physical Direction

Your body gets a good workout, too, at Ouachita because the development of physical skills while you are young will help you to establish a pattern of maintaining good health that should last a lifetime. Opportunities for physical growth are provided in varsity athletics (football, basketball, tennis, baseball, volleyball, soccer, softball, cross country, swimming, wrestling and golf), intramurals (flag football, basketball, etc.) and in activity and academic courses such as badminton, swimming, conditioning, concepts of wellness, kinesiology and in a variety of other programs.

## Social Direction

You will also be provided the opportunity to grow socially. After all, your college years will someday be among your most precious memories because so many nice things happen during this time - increased awareness of yourself and others, for example. Lasting friendships are established in social clubs and elsewhere on campus. You may meet the person with whom you will spend the rest of your life, or it may simply be a matter of being on your own, maybe for the first time ever.

These are the green years when everything is possible and the rest of your life lies ahead of you, filled with infinite choices. They are years to be enjoyed, to be nurtured, and to be treasured forever.

## OUACHITA BAPTIST UNIVERSITY

## Vision

Ouachita Baptist University seeks to foster a love of God and a love of learning by creating for students and other constituents dynamic growth opportunities both on campus and throughout the world. With foresight and faithfulness, Ouachita makes a difference.

## Mission

Ouachita Baptist University is a Christ-centered learning community. Embracing the liberal arts tradition, the university prepares individuals for ongoing intellectual and spiritual growth, lives of meaningful work, and reasoned engagement with the world.

## Values

Ouachita strives to be an academic community of vision, integrity, and service grounded in the following values:

Faith. We believe that life is lived most abundantly in response to the love of God through Jesus Christ.

Scholarship. We advance excellence in teaching, learning, research, and creative expression.
Growth. We foster broad-based education, encouraging growth in intellectual, spiritual, physical, and social domains.

Character. We affirm that respect and honesty undergird responsible citizenship and stewardship.

Community. We promote a vibrant community strengthened by diversity, sustained by common aims and supportive relationships, and committed to leadership and service on campus and beyond.

## Origin

Ouachita Baptist College was authorized by a vote of the Arkansas Baptist State Convention as its higher educational institution in November 1885. In April 1886, the trustees of the University voted to locate the institution in Arkadelphia, Arkansas. Classes began on September 6, 1886, and the institution has operated without interruption in the same location since that date. On January 14, 1965, the Board of Trustees voted to change the name from College to University.

While Ouachita's primary obligation is to her parent body, the Arkansas Baptist State Convention, the University has no restrictions as to belief or geographical location of persons whom it serves. The presence of students from many religions, states, and nations helps instill appreciation for other points of view and enriches the academic community. Ouachita welcomes students of all races.

As a Christian institution, Ouachita is more than a nominally church-related school. She takes seriously the person and teachings of Jesus Christ and seeks to relate these to the many disciplines and activities on the University campus. Nor does this orientation impose restrictions or deny academic freedom in the search for truth, for Jesus himself said, "You shall know the truth, and the truth shall make you free."

Fifteen presidents have guided its development: Dr. J.W. Conger, 1886-1907; Dr. H.S. Hartzog, 190711; Dr. R.C. Bowers, 1911-13; Dr. S.Y. Jameson, 1913-16; Dr. C.E. Dicken, 1916-26; Mr. A.B. Hill, 1926-29; Dr. C.D. Johnson, 1929-33; Dr. J.R. Grant, 1933-49; Dr. S.W. Eubanks, 1949-51; Dr. Harold A. Haswell, 1952-53; Dr. Ralph A. Phelps, Jr., 1953-1969; Dr. Daniel R. Grant, 1970-1988; Dr. Ben M. Elrod, 19881998; Dr. Andrew Westmoreland, 1998 to 2006; Dr. Rex M. Horne, Jr., 2006 to date.

## Liberal Arts Education

For the purpose of this statement, liberal arts education is defined in terms of the characteristics associated with an educated person and the kind of curriculum that might impart these characteristics.* The person educated in the liberal arts tradition possesses not only knowledge and intellectual skills, but also the inclination and ability to apply them to appropriate ends. Ideally, the knowledge is both deep and broad. In practice, depth derives from sustained work in a single discipline or area of study as one would obtain in a major or minor. Breadth results from serious engagement with all the major domains of knowledge and human endeavor and can be addressed through a program of general studies. A liberal arts education encompasses all the scholarly disciplines that inquire into the natural world and the human conditions as well as the fine arts and the practical arts. At a church-related university such as Ouachita, the development of rational inquiry into these disciplines reflects an expression of faith, hope, and love addressed to God and embodied within a community of faith. The interrelationships, multiple perspectives, traditions, and significance for contemporary society of these disciplines are the conceptual links that integrate the educated person's knowledge into a coherent whole.

Many writers have essayed definitions of the intellectual skills that characterize the educated person. Those skills most commonly identified with and most pertinent to this statement are the intellectual skills that make possible self-reflection and articulate communication.

Self-reflection - that is, consciousness of one's opinions, judgments, and the role of humans in the natural world - derives from the ability to analyze one's arguments, determine the factual basis of information, evaluate the quality of evidence, and identify and assess one's premises and values. Selfreflection can free the individual from egocentrism, intellectual provincialism, and an anthropocentric view of the world. Self-reflection may also lead to the assumption of responsibility for the solution of problems, self expression and artistic endeavors.

Articulate communication - the ability to present ideas in a clear, effective way - derives from skills in information gathering, conceptualization, abstraction, logic, the use of language, the ability to understand the positions of others, and in appropriate instances, to accommodate them.

The person educated in the liberal arts tradition exhibits certain dispositions. The person is inclined to serve the common good, to continue learning after formal education has ended, and to seek meaning in life. At Ouachita this search for meaning extends into all areas of life where one's commitment to God and the Lordship of Jesus Christ becomes an integral part of the search. The lifelong quest for knowledge of self, others, nature and God is the ultimate goal of liberal arts education at this university.

## Location

Ouachita Baptist University is located in Arkadelphia, Arkansas, about sixty-five miles southwest of Little Rock on Interstate 30 and thirty miles south of Hot Springs. There is frequent bus and Amtrak service to and from the city. Facilities for air transportation are available both in Hot Springs and Little Rock. Arkadelphia has a population of over 10,000, including the student bodies of Ouachita Baptist University and Henderson State University.

## Status and Facilities of the University

Ouachita Baptist University is accredited by The Higher Learning Commission. (The Higher Learning Commission: A Commission of the North Central Association of Colleges and Schools. 30 North LaSalle Street, Suite 2400, Chicago, Illinois, 60602-2504. Telephone: 312-263-0456)

The Teacher Education Program is accredited by the National Council for Accreditation of Teacher Education on the elementary and secondary levels. (National Council for the Accreditation of Teacher Education: 2010 Massachusetts Avenue, NW, Suite 500, Washington, D.C. 20036-1023. Telephone: 202-466-7496)

The Division of Music is accredited for the baccalaureate degree by the National Association of Schools of Music. (National Association of Schools of Music: 11250 Roger Bacon Drive, Suite 21, Reston, Virginia, 20190. Telephone: 703-437-0700)

The Didactic Dietetic Program is accredited by the Commission on Accreditation for Dietetics Education (CADE) of the American Dietetic Association. The Program meets the didactic academic requirements for registration eligibility.

The Athletic Training Education Program is accredited by the Commission on the Accreditation of Athletic Training Education Programs (CAATE).
*Adapted from: The Liberal Art of Science, Agenda for Action, 1990, American Association for the Advancement of Science, Inc., 133 H Street, Washington, D.C.

The undergraduate degree program in business offered by the Frank D. Hickingbotham School of Business is accredited by AACSB International - The Association to Advance Collegiate Schools of Business.

The University is a member of the Council on Higher Education Accreditation, the National Association of Independent Colleges and Universities, the International Association of Baptist Colleges and Universities, the Consortium for Global Education, the American Association of Colleges for Teacher Education, and the National Collegiate Athletic Association.

More than thirty permanent buildings are located on the campus, most of which are red brick and modern or colonial styles of architecture. A beautiful interconnecting mega-structure consisting of Evans Student Center, Frank D. Hickingbotham Hall, J.G. Lile Hall, Mabee Fine Arts Center, R.A. Lile Hall and McClellan Hall, brings together in harmony the Ouachita River, the Ravine, and the heart of the campus. Apartments to house student families are located near the main campus.

Hickingbotham Hall, the new home of the Frank D. Hickingbotham School of Business, was completed in the spring of 2006. The Willard and Pat Walker Conference Center, located on the lower level of the Ouachita Commons, opened in April 2006; the student dining area of the Ouachita Commons opened in January 2001.

The Roy and Christine Sturgis Physical Education Center is a versatile, multipurpose facility containing an Olympic-size pool, racquetball, weight, and tennis facilities, classrooms, offices, the varsity basketball arena, and two multipurpose courts.

The Harvey Jones Science Center, opened in 1997, provides over 60,000 square feet of space for the Departments of Biological Sciences, Chemistry, Mathematics and Computer Science, and Physics. The Center provides students and faculty with a beautiful and functional space in which to study and work.

The Harvey and Bernice Jones Performing Arts Center consists of a 1,500 -seat auditorium, makeup rooms, prop storage and construction rooms, faculty offices and a ticket office. The facility contains more than 37,000 square feet of functional space and includes a large working stage, an orchestra shell and pit, a state-of-the-art sound system and seating divided into orchestra, mezzanine and balcony sections. Jones Performing Arts Center is connected to Verser Theatre to create one of the most versatile and beautiful theatre arts facilities in the region.

The market value of the endowment fund as of May 31, 2009, was approximately $\$ 65,831,877$. The cost basis of buildings and grounds was valued at $\$ 83,649,093$.

## Riley-Hickingbotham Library

The Library serves the University and the community as a learning center, supporting the educational process with varied types of media. It accomplishes that task through the main library--which offers group study rooms, individual study space, typing and computer rooms, Internet facilities, and ease of access to materials--and through branches located in Mabee Fine Arts Center and Harvey Jones Science Building.

Riley-Hickingbotham Library houses a number of different collections. The main book collection, in easily accessible open stacks, holds approximately 150,000 volumes. The Library offers patrons over 300,000 selected federal and numerous state government publications. The Periodicals collection provides approximately 1,000 current serial titles to patrons on paper: popular and academic offerings in addition to local, state, and national newspapers. Another 2,000 are available from any campus computer via the Library's web page, many of them full-text and most going back to 1985 in coverage.

Special Collections include those of the Arkansas Baptist State Convention, Clark County Historical Association, University Archives, and Rare Books section of the main library. A growing collection of political papers--including those of the late Senator John L. McClellan, the District's two most recent Congressmen, and soon Governor Mike Huckabee--is likewise part of Special Collections.

In addition to its traditional holdings, the Library contains approximately 400,000 non-book items. These include microform collections such as the complete ERIC (Educational Resource Information Center) file, the American Culture Series (pre-1874 American publications), the Black History Collection, the Literature of Theology and Church History in North America, the University Music Editions reprint series, and the Eastman School of Music's collection of early music writings. Through its Instructional Media Services Department, the Library provides campus-wide access to approximately 10,000 media items for classroom use. In addition to microform and audio-visual holdings, the Library offers patrons a glimpse of the past through memorabilia displays concerning persons and events connected with Ouachita. McClellan Hall contains a static display interpreting the late Senator's fifty years of public service. Displays in the Library contain memorabilia of Baptist missions and missionaries, student life and organizations, and rare printed materials from the past of Baptists and their first four-year college in Arkansas.

The key word in the Library's lexicon is service. In keeping with that philosophical commitment, the Library offers patrons a variety of services. Materials not contained here are available through extended service. ALIS, a computerized union catalog with Henderson State University, offers access to libraries in
the building and via dial access, the Internet and the campus network. Through membership in OCLC (Online Computer Library Center), the Library accesses the holdings of more than 30,000 libraries worldwide. Items in those libraries are available to patrons through interlibrary loans, some made via the Internet and facsimile transfer to render the swiftest service possible. The Library provides reference and reserve service in the building and access to ALIS and some basic reference materials and databases through the campus network. Patrons find facilities for photocopying and for producing paper copies of microform materials at appropriate points throughout the building. Patrons with impaired vision can utilize the library's specially-equipped center to access materials that will enhance their educational experience. Finally, the Library faculty provides all patrons with an understanding of and experience in the information-gathering strategies and processes which will enable students to make the best use of this or any other library's resources.

## GOVERNMENT AND INSTRUCTIONAL PROGRAMS

## University Government

The University is governed by a twenty-four member Board of Trustees elected by the Arkansas Baptist State Convention. The general program is administered by the President of the University.

## Undergraduate Instructional Programs

The Vice President for Academic Affairs is responsible for the overall supervision of the academic program of the University.

The instructional programs of the University are administered by the deans of the respective schools, with faculties who are highly competent in their teaching fields.

The following schools constitute the academic structure of the University:
The Frank D. Hickingbotham School of Business
The Chesley and Elizabeth Pruet School of Christian Studies
The Michael D. Huckabee School of Education
The School of Fine Arts
The School of Humanities
The School of Interdisciplinary Studies
The J. D. Patterson School of Natural Sciences
The W.H. Sutton School of Social Sciences
The Regular Session. The regular session consists of two semesters of seventeen weeks each. Work offered in the eight schools leads to the four degrees offered by the University. A Spring Commencement concludes each academic year for the graduating seniors.

The Summer Session. The summer session consists of a three-week May term and two four-week terms, during which a student may register for up to seventeen hours of course work. (A student may enroll in one class for May term and two classes, not to exceed seven hours, for each summer term.)

## The Joint Educational Consortium

The Joint Educational Consortium of Arkadelphia provides enhanced educational opportunities for students. Students at Henderson State University and Ouachita Baptist University have immediate access to all library and reference material on both campuses. Where programs or classes offered by either University are not available on the other campus, cross registration and credit for courses can often be arranged. The Joint Educational Consortium is in the process of developing cooperative programs of education and research which can enrich and enlarge academic opportunities for students while maintaining the advantages which are inherent in smaller universities, such as smaller classes, greater opportunities for contact between faculty and students, and a genuine interest in each student as an individual.

For additional information about cooperative programs, contact the JEC at P.O. Box 7744, Arkadelphia, AR 71999.

## Ouachita Alumni

The Ouachita Alumni is organized under the direction of the Ouachita Alumni Advisory Board and is designed for the purpose of keeping alumni aware of University activities and programs. The group is concerned with the welfare of the University's graduates and former students and is vitally interested in the development of a greater Ouachita.

Graduates and former students who have attended Ouachita Baptist University for at least one semester shall be considered members of the Ouachita Alumni. The group is supported through the University, which, in turn, receives a considerable portion of its funding through alumni gifts. There are no dues.

## Ben M. Elrod Center for Family and Community

The Ben M. Elrod Center for Family and Community at Ouachita Baptist University is dedicated to serving humankind through the educational experience. Ouachita's faculty, staff, and students are committed to providing leadership that will result in the strengthening of the family and the community. In particular, concepts such as volunteerism, service-learning, research, outreach, and instruction will be promoted.

The goals of the Center are to:

- support public service initiatives in the public and church arenas
- equip students, faculty, and staff to become community leaders
- support and coordinate resources
- publicize public service efforts
- promote volunteerism as vital to active citizenship
- promote interdisciplinary studies that benefit the family and community
- provide an institutional door for the community to relate to the university
- promote non-credit courses that will benefit the community
- strengthen families through education, instruction, and outreach
- recognize and reward outstanding service efforts

TranServe is a program of the Ben M. Elrod Center for Family and Community noting service to the community on official university transcripts. In general, students work without pay for nonprofit organizations and ministries involved in service to the community. Guidelines for the program may be found on the Elrod Center web page or in a brochure available at the Elrod Center at 311 Sixth Street. Students may register for TranServe during the first week of classes and must complete a minimum of 20 hours in one semester to have their hours recorded on their transcript. The director of the Elrod Center will be responsible for oversight of the program.

Additional outreach initiatives coordinated by the Elrod Center include:

- Tiger Serve Day - a campus-wide event held once a semester to involve students in a community clean-up day.
- America Reads/America Counts - one-on-one tutoring/mentoring program in reading and math in partnership with Arkadelphia Public Schools.
- ElderServe - an outreach program linking students with senior adults in the area for companionship and support purposes.
- Dating, Engagement, and Marriage Week - a weeklong emphasis on developing healthy marriage and dating relationships for students.
- COPE - Community Outreach Program through English--an outreach program targeted to help international adults in the community to improve their English skills and give them access to a state of the art English-as-a-second-language laboratory.
- DRT - Disaster relief teams provide relief to areas affected by natural disaster through our student body.
- Summer Camps - faculty members provide educational opportunities for kids in the local community.
For further information, contact Mr. Ian Cosh, Director of the Ben M. Elrod Center for Family and Community, 311 Sixth Street. Telephone: 870-245-5320. E-mail: coshi@obu.edu Web site: www.obu.edu/famcom.


## Financial Support

The expenses of the University are met only in part by student fees. The remainder is derived by income from the endowment fund, an annual Cooperative Program grant from the Arkansas Baptist State Convention, and by current gifts. Substantial support from Arkansas Baptists, alumni, former students, and other friends makes it possible for Ouachita Baptist University to provide the highest quality educational opportunities at a cost that is among the lowest of all accredited private senior colleges and universities in the nation. Every student shares in the benefits generated by gifts and grants.

Over the past several years, a special group of friends has provided the resources necessary to undertake a successful and ongoing campus development program, resulting in new facilities and equipment, campus beautification projects, and a high quality instructional program. Many of these friends have been recognized for their outstanding commitment to Ouachita's mission, notably in the Hall of Honor in McClellan Hall and by named facilities, projects, and endowments. The support of many other faithful friends has been, and continues to be, an invaluable source of strength that helps to maintain our margin of excellence. Those friends who have made arrangements in their long-range planning to benefit Ouachita are recognized in appropriate ways.

To all of those who share their resources to make Ouachita Baptist University the best it can be, we owe a profound debt of gratitude.

## STUDENT SERVICES AND ACTIVITIES

The division of Student Services is under the direction of the Vice President for Student Services. The division includes campus housing, residence life, health services, counseling services, campus activities, student conduct, recreational sports, and campus safety. Each year, Student Services publishes the Tiger Handbook, the official university guidebook for students.

## Food and Housing

Ouachita Baptist University is a residential university. The university recognizes that learning experiences are not limited to the classroom. Because of this philosophy, all unmarried students are required to live in university housing unless (1) they are living with a parent/guardian and commute daily, (2) they are given special permission by the Off-Campus Housing Exceptions Committee to live off campus (granted only in unusual circumstances), (3) they are 22 -years-old or older before the last day of the semester, or (4) they have completed eight semesters of residence hall life. Students who report that they are living with parent/guardian but are actually living off campus in violation of the university policy will be subject to disciplinary action that may include disenrollment from the university. All resident students must purchase a meal plan. The food service is contracted to Sodexo, Inc. The meal plan allows students to access the Ouachita Commons, the University's primary dining facility, and also allows limited access to Chick-Fil-A, the Tiger Grill, and Starbucks.

Housing is provided in Anthony, Flippen, Perrin, Frances Crawford (East and West), O.C. Bailey, Maddox, West Side Halls, East Village, and Gosser. Each residence hall is under the direct supervision of a Hall Director or Resident Director and a staff of Resident Assistants. A limited number of apartments are available in five apartment complexes: Pine Square, Caddo Place, Lancelot, Starlight, and OBU Apartments.

A housing deposit is required of students living in any university housing. Priority in housing assignments is determined by the date the housing deposit is received and the date of acceptance to the university. The housing deposit will be refunded to both new and returning students if a written cancellation is received prior to June 1 for the fall semester and December 1 for the spring semester. For those applying after June 1 (or December 1) and those withdrawing during the semester, the housing deposit is non-refundable. Waivers and/or extensions may be granted, but only in unusual circumstances.

Students already in residence may reserve accommodations for the next semester provided they do so at the designated time. Thereafter, housing is accessible for continuing and new students on the same basis.

Students living alone in a room designed for two will be charged for a private room except (1) if, after the first three weeks of the semester, the roommate moves from the room, the room rate will not change for the remainder of that semester as long as the student stays in the same room and is willing to take a roommate if the university deems it necessary; (2) if a student is willing to move in with another roommate, but one is not available. Anthony and Maddox Halls have no private rooms. East Village and West Village Halls have multiple private bedroom suites.

## Medical Services

First aid, health education, and simple diagnosis and treatments for minor illnesses by a registered nurse on campus are available at little or no cost. Medical services for more serious cases may be received at the Baptist Medical Center Arkadelphia or at the office of local physicians.

The costs for medications and supplies used during an illness are not included in university general fees. It is recommended that every student be covered by some form of health insurance. The University provides information concerning a group policy offered at a competitive rate to students who are not covered otherwise. International students are required to enroll in the medical insurance policy before registering.

All students must complete health records consistent with state and university requirements. The student must show proof of two measles, mumps, and rubella vaccinations, usually given in the form of an MMR. A tetanus-diphtheria vaccination is recommended within the last ten years. In addition, a tuberculosis screening is required for any student who has lived outside the United States within the past 12 months. All international students must receive a tuberculosis screening at the University Health Services if they were born in a country where TB is endemic.

Arkansas Act 1233 of 1999 requires all universities to notify both students and parent of an increased risk of meningococcal disease among individuals who live in close quarters such as students in college residence halls. A vaccine is available and should be discussed with your local health provider.

The Arkadelphia Clinic for Children and Young Adults provides the services of a physician and other health professionals on campus. The Arkadelphia Clinic for Children and Young Adults is a private clinic, and the university does not assume responsibility for the actions of the clinic. Students seeking care through this clinic will be billed by the Arkadelphia Clinic for Children and Young Adults for their services.

## University Counseling Services

Counseling services are provided by the University Counselor at no cost to currently enrolled students, faculty, staff, and their families. These services are available to students, faculty, and staff who are experiencing any of a broad range of personal or interpersonal difficulties. The University Counselor also serves as the ADA/504 Coordinator to assist students requesting accommodations. Appointments may be scheduled by contacting the Counseling Office. Students who require assistance beyond the scope of the University Counseling Services will be given a referral to a community-based resource.

## New Student Orientation

(Welcome to Ouachita's World)
New student orientation (WOW) is provided at the beginning of each semester. This orientation is designed to introduce new students to the services and activities of the university, to acquaint them with available resources, and to assist them in developing relationships and adjusting to the campus environment. WOW is under the direction of a student steering committee and involves over 100 upper class student leaders.

## Social Activities

Through cooperative efforts, the more than forty campus organizations plan a variety of activities throughout the academic year. These activities include formal and informal gatherings, mixers, entertainment, and campus and community service activities. Some organizations offer practical experience for future careers. Local churches frequently sponsor activities that are planned especially for the college student.

Ouachita has no national fraternities or sororities, but there are ten local social clubs: for men, Beta Beta, Chi Iota Sigma, Eta Alpha Omega, Kappa Chi, and Rho Sigma; for women, Chi Delta, Chi Rho Phi, E.E.E., Pi Kappa Zeta, and Tri Chi. Within the framework of the University's objectives and ideals, these clubs induct new students during a designated period in the Spring semester. Hazing is forbidden. All clubs are required to have a faculty sponsor, as outlined in the Tiger Handbook.

## Standards of Conduct

By accepting admission to Ouachita Baptist University, each student assumes the responsibility to abide by the standards of the University as well as local, state, and national laws. In general, the rules are based on the desire of the faculty and staff that students demonstrate good citizenship, respect the rights of others, and achieve in their studies in a Christian educational environment. Specific regulations are given in the official University handbook, the Tiger Handbook.

## Student Senate and Campus Activities Board

The Student Senate, composed of selected representatives of the student body, deals with matters concerning the student body as a whole. It is a deliberative and planning group which works in close liaison with administrative officials of the University, interpreting official policies to the students and student concerns to the administration. Guest speakers, concerts, art groups, and other programs are sponsored by the Campus Activities Board (CAB).

## Religious Life at Ouachita

Attendance at a weekly chapel program is required. Policies related to chapel attendance may be found in the "Attendance" section of the catalog. The programs are designed to deepen the students' spiritual life, to broaden their cultural appreciation, and to realize their role as a part of the Ouachita family. Not all chapel programs are religious in nature; some are informational programs presented by campus organizations.

The Cordell Endowment was created by the generous contributions of Mr. and Mrs. "Cotton" Cordell of Hot Springs, Arkansas, and other donors. The purpose of the Endowment is to provide funds to pay the cost for travel, honoraria, and other expenses related to the chapel programs in order to maintain a high quality in the selection of speakers and other types of presentations. It is the hope of the donors that the programs will serve ultimately as a positive Christian influence upon the lives of many generations of students.

The office of Campus Ministries is the university's religious organization for students. The primary purpose and responsibility of Campus Ministries is to provide Ouachita Students with spiritual
direction and ministry opportunities. Student ministry leaders plan, direct, and coordinate all types of ministries including a Big Brother and Sister program, Christian Focus Week, Freshmen Family Groups, discipleship, evangelism training, and mission trips. Campus Ministries also sponsors Refuge, a campus wide student-led worship gathering on Thursdays at 9:00 p.m. and Noonday, a student-led devotional time every Monday, Wednesday, and Friday in Berry Chapel. The organization works in cooperation with Arkansas Baptist Collegiate Ministries (BCM) and other Southern Baptist entities, such as the International Mission Board. Campus Ministries is guided by the Director and Assistant Director of Campus Ministries.

## Intercollegiate Athletics and Recreational Sports

Ouachita strives for excellence in both intercollegiate athletics and recreational sports. The objective is for all students to participate in some sport as well as to understand and enjoy spectator sports. Ouachita intercollegiate men's teams compete in football, basketball, baseball, tennis, soccer, wrestling and golf. Conference sports for women include basketball, cross country, volleyball, soccer, softball, golf and tennis. The men's and women's swim teams compete in the New South Intercollegiate Swim League.

Intercollegiate athletes must comply with standards and requirements set forth by the University, the Gulf South Conference, and the National Collegiate Athletic Association (NCAA), Division II.

All students are encouraged to participate in recreational sports. Such participation enriches personality by developing desirable attitudes toward health, social-mindedness, sportsmanship, competition, cooperative effort, institutional loyalty and other values and skills that carry over into later life. Sports for men, women, and coed teams are offered. The sports include flag football, volleyball, dodgeball, basketball, softball, and indoor soccer. Periodic tournaments are held for ping pong and racquetball.

## Campus Organizations

Many clubs and organizations promote fellowship, stimulate academic and professional interest and foster a closer relationship with faculty members in a given area of concentration. They are as follows: Alpha Chi (Honorary Scholastic), Beta Beta Beta (Biology), Beta Gamma Sigma (Business), Blue Key National Honor Fraternity, CAB (Campus Activities Board), Campus Ministries, CARE (Counselors and Religious Educators), Cheerleaders, College Republicans, Covenant, Fellowship of Christian Athletes, International Student Association, Kappa Delta Pi (Education), Kappa Kappa Psi (Band), Mathematics and Logic Society, National Student Speech, Language and Hearing Association, Ouachita Psychological Society, Ouachita Student Educators Association, Ouachita Student Foundation, Ouachita Student Senate, Ouachitonian, Pew Younger Scholars Program, Phi Alpha Theta (History), Phi Beta Lambda (Business), Phi Mu Alpha Sinfonia (Music), Pi Kappa Lamda (Music), Reaching Out to Multicultural Students (ROMS), Sigma Alpha Iota (Music), Sigma Tau Delta (English), Signal, Tau Beta Sigma (Music), Theta Alpha Phi (Theatre), and Young Democrats.

## Publications

The Signal, a weekly newspaper published by a student staff and sponsored by the Department of Communications, is devoted to news about the University.

The Ouachitonian, the yearbook, contains pictures of students, clubs, and important events of the University year.

## Career and Corporate Development

Students and graduates who need help securing employment, or employers scheduling recruiting visits, should contact Career and Corporate Development. The office maintains files for students and alumni, provides career information, coordinates job interview sessions, and assists students with career fairs and online applications. Additional services include résumé writing, preparing appropriate correspondence, preparation for professional interviews, mentor programs, a media center, and counseling for graduate school applicants. FOCUS, an on-line career information and guidance system, provides extensive information about occupations, values, interests, skills, education programs, and more. The NACElink Network allows students to post their résumés on-line in response to specific job listings. Extensive career information and career counseling is also available to all freshmen and sophomores. Juniors are encouraged to seek summer internships through the center. Emphasis is placed on individual attention. All students, at all levels, are strongly encouraged to participate.

## STUDENT EXPENSES

Fees charged to students not in residence in university dormitories include all privileges of the University except those pertaining to resident life. The University has no out-of-state tuition charges.

All regular students are entitled to admission without charge to concerts, lectures, forensic and athletic events except where reserve seat charges are added, or where admission charges are authorized for the benefit of student organizations. The fees also include use of health services, the University publications, social activities, and use of the University testing services.

Damage to University property, including laboratory equipment, will be assessed against students who are responsible at the cost of repairs or replacement.

The University encourages students to keep their personal finances within moderate limits. Students should allow approximately $\$ 475$ per semester for books and reasonable amounts for clothing, travel, amusements, and incidental expenses. Student Financial Services issues vouchers for the OBU Bookstore to students with credit balances or book scholarships.

The University does not provide banking services on the campus. There are, however, four financial institutions in Arkadelphia, all of which carry personal accounts at a nominal monthly charge. An ATM machine is available in the Student Center.

## EXPENSE STATEMENT

General expenses, for one semester
Tuition (10 through 18 hours) ..... \$9,680.00
Activity Fee ..... 155.00
Three publications, athletic events, post office box rental, Fine Arts Productions, studententertainment and lecture programs ( $\$ 7.50$ earmarked for Campus Activities Board)
Technology Fee ..... $\$ 75.00$
Room and Board ..... 2920.00
Total minimum cost per semester ..... 12,830.00
Other expenses where applicable
Student Village (additional cost) ${ }^{1}$ ..... $\$ 375.00$
Per semester hour, $181 / 2$ hours and over ..... 565.00
Per semester hour, under 10 hours ..... 565.00
Private room (additional cost) ..... 375.00
Special examination, residual A.C.T. assessment ..... 35.00
Credit by examination fee, per semester hour ..... 50.00
Course change after registration day ..... 15.00
Late registration, per day, maximum $\$ 60.00$ ..... 20.00
Handling charges on returned checks. ..... 20.00
Student teaching fee ..... 150.00
Photography fee ..... 35.00
Driver education lab fee ..... 150.00
Auto registration, per semester ..... 20.00
Auto tracing fee ..... 25.00
Payment plan handling charge ..... 35.00
Replacement ID ..... 25.00
Fine Arts Fees
Class Piano ..... $\$ 150.00$
30 minutes of music instruction per week, per semester ..... 150.00
60 minutes of music instruction per week, per semester ..... 300.00
Recital fee- 15 minute, per semester ..... 75 .00
Recital fee- 30 minute, per semester ..... 100.00
Recital fee- 50 minute, per semester ..... 150.00
Studio Art fee ..... 35.00
Graphic Design fee ..... 50.00

[^0]Science Fees
Physical Science lab fee ..... 20.00
Life Science lab fee ..... 20.00
Additional lab fees (refer to class schedule) ..... 35.00
Kinesiology and Leisure Studies Fees
Backpacking/Nature ..... 75.00
Hiking ..... 50.00
Indoor Climbing ..... 100.00
Kayaking ..... 100.00
International Student Health Insurance Fee
Fall. ..... $\$ 245.00$
Spring ..... 270.00
Spring and summer ..... 343.00
Summer school expenses
Tuition, per semester hour ..... $\$ 280.00$
Online Class Tuition, per semester hour ..... $\$ 210.00$
Room, per week in all residence halls ..... 80.00
Applied Music fee (two 45-minute lessons per week) ..... 150.00
University apartments, per semester
Ouachita Apartments
One-bedroom apartments, utilities not included ..... \$1,900.00
Two-bedroom apartments, utilities not included ..... 2,110.00
Starlite Apartments
One-bedroom efficiency (water paid) ..... \$1,690.00
One-bedroom (water paid) ..... 1,900.00
Lancelot Apartments
One-bedroom (water paid) ..... \$1,900.00
Two-bedroom (water paid) ..... 2,110.00
Caddo Place Apartments
Two-bedroom .. ..... \$2,780.00
Three-bedroom ..... 3,940.00
Pine Square Apartments
One-bedroom ..... $\$ 2010.00$
Two-bedroom ..... 2,480.00
University apartments, per summer Ouachita Apartments
One-bedroom apartments, utilities not included ..... $\$ 740.00$
Two-bedroom apartments, utilities not included ..... 820.00
Starlite Apartments
One-bedroom efficiency (water paid) ..... $\$ 660.00$
One-bedroom (water paid) ..... 740.00
Lancelot Apartments
One-bedroom (water paid) ..... $\$ 740.00$
Two-bedroom (water paid) ..... 820.00
Caddo Place Apartments
Two-bedroom ..... \$1,080.00
Three-bedroom ..... 1,520.00
Pine Square Apartments
One-bedroom ..... $\$ 780.00$
Two-bedroom ..... 960.00
Apartment Deposit ..... $\$ 300.00$
Enrollment Deposit (Includes Residence Hall Deposit) ..... 150.00
Normally, the expenses quoted on these pages may be expected to remain constant within the year. However, the University reserves the right to revise certain costs.

## Manner of Payment

Students may choose one of the following payment options:

1) A student's account may be paid in full by registration each semester.
2) The balance due after verified financial aid may be paid in five monthly installments over the course of a semester with a $\$ 35$ per semester handling charge. The first payment is due at the student's initial registration in August or January and the remainder may be paid in monthly installments due on the $15^{\text {th }}$ of each month with the final payment due by December $15^{\text {th }}$ in the fall, and the final day of school in the spring, May $13^{\text {th }}$. Any account not paid in full by the completion of the appropriate semester will be charged interest on a monthly basis at a rate equal to $1 \%$ above the Bloomberg Financial Services Prime Rate.
Students who do not pay in full by registration will be automatically signed up for the monthly payment plan. Late monthly payments will be charged a $\$ 20$ late fee for every month that the payment is late. Any payments will be applied to previously outstanding charges before they will be applied to current semester charges.

Additional charges such as music fees, traffic fines, private room, and tuition overload, along with hourly rates for part-time students, may be spread over the semester they are incurred, and thus become part of the monthly installment plan.

Fees for May term, summer sessions, and winter mini-terms are due upon enrollment for those terms.

## Refunds

Refunds upon withdrawal from the University or withdrawal from a class when special fees are charged are handled as follows:

Tuition and Fees. If withdrawal occurs within the first two weeks of classes, $20 \%$ of tuition and fees will be charged; during the third week, $40 \%$ will be charged; during the fourth week, $60 \%$ will be charged; during the fifth week, $80 \%$ will be charged, and thereafter full charge will be made. During the summer, one day is considered equal to one week of a regular semester.
Room and Board will be refunded on a pro rata basis upon official withdrawal.
The Residence Hall or University Apartment Deposit may be returned to the student at the end of his or her stay in Ouachita housing provided the residence is in good condition and the student is not indebted to the University. If a student has reserved housing, the deposit will be refunded if that student gives written notice of cancellation before June 1 for the fall semester (December 1 for the spring semester). Housing deposits will not be refunded if a student withdraws from university housing during the semester.

If a student is absent from school for at least two weeks due to illness, Student Financial Services will refund the meal plan fee on a pro rata basis when notified in writing by the Vice President for Student Services.

## Settlement of Accounts

Payment in full of all semester charges must be made in Student Financial Services before a student may enroll for an ensuing semester, obtain an official transcript or graduate.

## Return of Title IV Funds (R2T4)

The return of Title IV funds is administered by Student Financial Services Ouachita Baptist University. This policy applies to students who withdraw (official, unofficially) or are dismissed from enrollment at Ouachita Baptist University. It is separate and distinct from the Ouachita Baptist University Refund Policy (see Refunds section under Student Expenses in the University General Catalog). Therefore, the student may still owe funds to the school to cover unpaid institutional charges. The school may also attempt to collect from the student any Title IV program funds that the school was required to return. The calculated amount of the "Return of Title IV Funds" that is required for students affected by this policy are determined according to the following definitions and procedures, as prescribed by regulation.

The Institution has 45 days from the date the institution determines that the student withdrew to return all unearned funds for which it is responsible. The school is required to notify the student if they owe a repayment via written notice. The school must advise the student or parent that they have 14 calendar days from the date the school sent the notification to accept a post-withdrawal disbursement. If a response is not received from the student or parent within the permitted time frame or the student declines the
funds, the school will return any earned funds that the school is holding to the Title IV programs. Postwithdrawal disbursement must occur within 120 days of the date the student withdrew.
The Return of Title IV Funds (R2T4) regulation does not dictate the institutional refund policy, however. The calculation of Title IV funds earned by the student has no relationship to the student's incurred institutional charges.

Title IV funds are awarded to a student under the assumption that he/she will attend school for the entire period for which the assistance is awarded. When a student withdraws from all his/her courses, for any reason including medical withdrawals, he/she may no longer be eligible for the full amount of Title IV funds that he/she was originally scheduled to receive.

A school is required to determine the earned and unearned Title IV aid a student has earned as of the date the student ceased attendance based on the amount of time the student was scheduled to be in attendance.

If the student withdraws from all his courses prior to completing over $60 \%$ of a semester, he/she may be required to repay a portion of the federal financial aid that he/she received for that term. A pro rata schedule is used to determine the amount of federal student aid funds he/she will have earned at the time of the withdrawal. Federal aid includes: Federal Loans (subsidized and unsubsidized), Perkins Loans, Parent Plus Loan, Pell Grants, SEOG Grants, ACG, SMART, TEACH and any other Title IV funds.

The return of funds is based upon the concept that students earn their financial aid in proportion to the amount of time in which they are enrolled. Under this reasoning, a student who withdraws in the second week of classes has earned less of his/her financial aid than a student who withdraws in the seventh week. Once $60 \%$ of the semester is completed, a student is considered to have earned all of his financial aid and will not be required to return any funds.

## Withdrawal before 60\%:

Ouachita Baptist University must perform a R2T4 to determine the amount of earned aid up through the $60 \%$ point in each payment period. Student Financial Services will use the Department of Education's prorate schedule to determine the amount of R2T4 funds the student has earned at the time of withdrawal. After the $60 \%$ point in the payment period or period of enrollment, a student has earned $100 \%$ of the Title IV funds he or she was scheduled to receive during the period. The institution must still perform a R2T4 to determine the amount of aid that the student has earned.

## Withdrawal after 60\%:

For a student who withdraws after the $60 \%$ point-in-time, there are no unearned funds. However, Ouachita Baptist University will still determine whether the student is eligible for a post-withdrawal disbursement.

Note: Ouachita Baptist University has provided an example of the calculation used to determine the amount of unearned aid a student would be expected to repay based on the reported last day of attendance of the term from which a student withdraws.

## Withdrawals:

A student's official withdrawal date is determined by using one of the following:

- The date he/she officially withdrew with the Office of the Registrar during the Registrar's withdrawal period.
- The date the student submitted his petition to withdraw to the Office of the Registrar if the Office of the Registrar's withdrawal period has ended and the student successfully petitioned to withdraw.
- The date the student was expelled/dismissed from the university.

In the event that a student does not go through the proper withdrawal procedures as defined in the Academic Information section of the University General Catalog the student's unofficial withdrawal date is determined by using one of the following:

- The date the student died, if the student passed away during the semester.
- The last date that the student attended class or checked out of their dorm room, whichever is later.

The student must inform in a timely fashion, in person or by email if personal appearance is not possible, the Student Financial Services Office at finaid@obu.edu of any withdrawal occurring during a semester.

Ouachita Baptist University does not allow students to take a Leave of Absence during a semester.
Student Financial Services (SFS) determines the return of Title IV funds percentage. Institutions are required to determine the percentage of Title IV aid "earned" by the student and to return the unearned portion to the appropriate aid program.

## The return of Title IV funds policy follows these steps:

## Step 1: Student's Title IV information

SFS will determine:
A) The total amount of Title IV aid disbursed (Not aid that could have been disbursed) for the semester in which the student withdrew.
A student's Title IV aid is counted as aid disbursed in the calculation if it has been applied to the student's account on or before the date the student withdrew.
B) The total amount of Title IV aid disbursed plus the Title IV aid that could have been disbursed for the semester in which the student withdrew.

## Step 2: Percentage of Title IV Aid Earned:

SFS will calculate the percentage of Title IV aid earned as follows:
The number of calendar days completed by the student divided by the total number of calendar days in the semester in which the student withdrew.
The total number of calendar days in a semester shall exclude any scheduled breaks of more than five days.

## Days Attended $\div$ Days in Enrollment Period $=$ Percentage Completed

If the calculated percentage exceeds $60 \%$, then the student has "earned" all the Title IV aid for the enrollment period.

## Step 3: Amount of Title IV Aid Earned by the Student

SFS will calculate the amount of Title IV Aid earned as follows:
The percentage of Title IV aid earned (Step 2) multiplied by the total amount of Title IV aid disbursed or that could have been disbursed for the term in which the student withdrew (Step 1B).

Total Aid Disbursed $x$ Percentage Completed $=$ Earned Aid

## Step 4: Amount of Title IV Aid to be Disbursed or Returned:

- If the aid already disbursed equals the earned aid, no further action is required.
- If the aid already disbursed is greater than the earned aid, the difference must be returned to the appropriate Title IV aid program.

Total Disbursed Aid - Earned Aid $=$ Unearned Aid to be Returned

- If the aid already disbursed is less than the earned aid, the SFS will calculate a PostWithdrawal Disbursement.


## Earned AID:

Title IV aid is earned in a prorated manner on a per diem basis (calendar days or clock hours) up to the $60 \%$ point in the semester. Title IV aid is viewed as $100 \%$ earned after that point in time. A copy of the worksheet used for this calculation can be requested from the financial aid director.

In accordance with federal regulations, when Title IV financial aid is involved, the calculated amount of the R2T4 Funds is allocated in the following order:

Return of the Title IV Aid, based on the type of aid disbursed, in the following order:

1. Unsubsidized Federal Direct Loan
2. Subsidized Federal Direct Loan
3. Federal Perkins Loans
4. Federal Direct PLUS received on behalf of the student
5. Pell Grant
6. ACG Grant
7. SMART Grant
8. SEOG Program Aid
9. Teach Grants
10. Other Title IV Aid

Loans must be repaid by the loan borrower (student/parent) as outlined in the terms of the borrower's promissory note.

The student's grace period for loan repayments for Federal Unsubsidized and Subsidized Direct Loans will begin on the day of the withdrawal from the University. The student should contact the lender if he/she has question regarding their grace period or repayment status.

## Institutional and student responsibility in regard to the Federal Return of Title

 IV Funds policySFS's responsibilities in regard to the Return of Title IV funds policy include:

1. Providing each student with the information given in this policy;
2. Identifying students affected by this policy and completing the Return of Title IV Funds calculation;
3. Informing the student of the result of the Return of Title IV Funds calculation and any balance owed to the University as a result of a required return of funds;
4. Returning any unearned Title IV aid that is due to the Title IV programs and, if applicable, notifying the borrower's holder of federal loan funds of the student's withdrawal date;
5. Notifying student and /or Plus borrower of eligibility for a Post-Withdraw Disbursement, if applicable;

The student's responsibilities in regard to the Return of Title IV Funds policy include:

1. Becoming familiar with the Return of Title IV Funds policy and how withdrawing from all his courses effects eligibility for Title IV aid;
2. Resolving any outstanding balance owed to Ouachita Baptist University resulting from a required return of unearned Title IV aid.

## Post-Withdrawal Disbursements

In the event a student is eligible for a post-withdrawal disbursement based on the student's budget, awarded financial aid and Title IV funds and R2T4 calculations, a post-withdrawal disbursement must be made only after the following conditions are met.

1. Student and parents were in most cases verbally notified of the availability of post-withdrawal disbursements by Student Financial Services within one week from the date of R2T4 calculation was performed.
2. Student and parents in most cases verbally notified Student Financial Services within a reasonable time indicating their acceptance of available post-withdrawal disbursement amounts. The reasonable time refers to allowing sufficient time for school to process a post-withdrawal disbursement within the deadlines set by the Department of Education.
3. Student has outstanding institutional charges that are due and wants to pay off those charges by applying his/her post-withdrawal disbursement.
4. Student/Parents completed all necessary paperwork related to such post-withdrawal disbursement within a reasonable time.
5. Student Financial Services must track the notification and authorization to make the disbursement and meet deadlines as prescribed by ED. A school must process Title IV aid within 120 days from the last day of the enrollment period.

The post-withdrawal disbursement must be applied to outstanding institutional charges before being paid directly to the student.

The procedures and policies listed above are subject to change without advance notice.

## STUDENT FINANCIAL AID

The costs of tuition, fees, room, and board at Ouachita are among the most economical of private universities in the nation. Ouachita is an affordable, yet superior, private education guided by Christian influences and ideals.

The Office of Student Financial Services provides a comprehensive program that includes merit-based and need-based scholarships, as well as grants, loans, and part-time campus employment designed to help eligible students. The office exists for the purpose of securing and providing financial assistance for students who, without such aid, would be unable to attend the university. Over 90 percent of all students qualify for and receive some form of financial assistance.

## FINANCIAL AID APPLICATION PROCESS

Students who wish to apply for university scholarships and discounts listed in this catalog must contact the Office of Student Financial Aid for information on how to apply. Merit-based scholarships for incoming freshmen are awarded on the basis of ACT/SAT scores, grade point averages, and other criteria relevant to specific scholarships. Merit-based scholarships for currently enrolled students are awarded based on the cumulative Ouachita grade point average. Incoming freshmen may apply for institutional aid at the time of application for admission to university. It is the responsibility of the student to contact the Office of Student Financial Services for any deadlines that apply. (A few scholarships require separate application and are noted accordingly.)

Students wishing to be considered for need-based aid should complete the Free Application for Federal Student Aid. The FAFSA is required to determine eligibility for Ouachita, federal, and state need-based aid. The application should be completed after December 31 each year with the most current year's tax information. The FAFSA processing deadline at Ouachita is June 1 prior to enrollment.

## UNIVERSITY SCHOLARSHIPS

Trustee Scholarship- Arkansas Governor's Distinguished Scholars: Scholarships up to full cost of tuition, room, board, and fees (excluding extra room charges for the Student Village) are available to recipients of Arkansas' Governor's Scholarship. Recipients must maintain a grade point average of 3.250 eligibility for the Governor's program in order to continue eligibility under the Trustee Scholarship.

Trustee Scholarship- National Merit Semi-finalists and Finalists: Scholarships up to full tuition are available to National Merit finalists and up to $\$ 15,000$ for semi-finalists. Recipients must maintain a grade point average of 3.250 to continue eligibility under the Trustee Scholarship.

National Merit Ouachita Baptist University Scholarship. Ouachita is a college sponsor of the National Merit Scholarship Corporation and annually designates a minimum of three $\$ 1000$ awards per year to National Merit Finalists which will be included as part of the Trustee award. Finalists must select Ouachita as first choice school with National Merit Scholar Corporation by March 1 to be considered for award and cannot be chosen for another NMSC or corporate sponsor award.

Presidential Scholarship: Full tuition scholarships are awarded to seven incoming freshmen each year. One scholarship is awarded in each of the following areas of study: Business, Christian Studies, Education, Fine Arts, Humanities, Natural Sciences, and Social Sciences. A cumulative GPA of 3.250 is required to retain scholarship.

These scholarships are funded by the John and Mayme Carter Fund; Carole Nelson Ricks University Science Scholarship Fund; Perrin-Conger Memorial Scholarship Fund; and the Harvey and Bernice Jones Charitable Trust. The Humanities Scholarship is named in honor of Fay Holiman. The Christian Studies Scholarship is named in honor of Charles and Ann Ferguson.

Ouachita Scholars Scholarship: Scholarships ranging from $\$ 6,000$ to $\$ 10,000$ per year are available to entering freshmen. Scholarships are based upon academic performance indicators such as ACT/SAT scores and high school GPA. A cumulative GPA of 2.75 must be maintained in order to retain the scholarship.

Ouachita Collegiate Award: Awards ranging from $\$ 2,500$ to $\$ 4,000$ per year are available to entering freshmen. Awards are based upon academic performance indicators such as ACT/SAT scores and high school GPA. A cumulative GPA of 2.00 must be maintained in order to retain the award.

Transfer Scholarships: Scholarships ranging from $\$ 2,500$ to $\$ 7,500$ per year are available to entering transfer students. Scholarships are based upon academic performance as determined by the accepted college GPA. A cumulative GPA of 2.00 must be maintained in order to retain the scholarship.

Acteens Scholarship: Scholarships ranging from $\$ 200$ to $\$ 550$ per year are available to incoming freshmen students who have completed various levels of Missions Quest achievement. The Acteens Scholarship can be held in conjunction with other institutional scholarships. A cumulative GPA of 2.000 is required to retain scholarship.

Associational Scholarship: OBU scholarships available from each association within the Arkansas Baptist State Convention. The amount is $\$ 250$ per year totaling $\$ 1000$ for four years of study. The Associational Scholarship may be held in conjunction with other institutional scholarships. Applications should be obtained directly from associational offices. A cumulative GPA of 2.000 is required to retain scholarship.

Ben Elrod Endowment: The Ben Elrod Scholarship and the Honors Council Scholarship are awarded annually to outstanding Junior participants in the Carl Goodson Honors Program. The Honors Council recommends the recipients to the President.

Church Matching Grant: $\$ 250$ per student will be matched by Ouachita for any in-state or out-ofstate Southern Baptist Church wishing to financially support an OBU student. Scholarships will be matched on a first-come, first-served basis to the extent matching funds are available.

First Tee Scholarship: Two full tuition, fees, room, and board scholarships are available to The First Tee participants who have been certified through The First Tee program at learning facilities across the country. Scholarships are available for up to 8 semesters of study. A cumulative grade point average of 3.25 is required to maintain scholarship.

International Study: Funding is available for students interested in pursuing an international study program approved by the University. One-half of any OBU scholarship currently received may be used during a fall or spring semester international study period. Federal grants and student loans are available to students who meet eligibility requirements. To be eligible, a student must be considered a full-time degree-seeking student at Ouachita.

A limited number of scholarships are also available to international students who wish to study at OBU. Contact the Daniel R. Grant International Studies Office for further information.

Legacy Award: Children of former Ouachita students (the parent must have completed at least one full semester) are eligible for a $\$ 1,000$ per year award. This award is available for up to eight semesters at $\$ 500$ per semester.

Music Scholarship: The Division of Music awards performance scholarships based upon audition. Students desiring to major in music whose performance area is piano, organ, voice, or stringed instruments should contact the Dean of the School of Fine Arts for audition and scholarship information. Students desiring to major in instrumental music (band) or students desiring to participate in band should contact the Director of Bands for audition and scholarship information.
P.A.R.K. Scholarship: Scholarship and work funds up to full cost (excluding extra room charges for the Student Villages) are available to the student selected each year by the leadership of the Positive Atmosphere Reaches Kids program of Little Rock, Arkansas. Funds are renewable for up to 8 semesters of study. Student must maintain satisfactory academic progress for continuing eligibility. (Work is not required during the first fall and spring semesters of study under this program.)

Phi Theta Kappa Transfer Scholarship: $\$ 2,000$ scholarship awarded up to five outstanding junior transfer students with AA degree and Phi Theta Kappa membership. Grade point average of 3.000 is required.

THEA Foundation Scholarship: In recognition and support of the arts in Arkansas, Ouachita provides a $\$ 14,000$ ( $\$ 1,750 /$ semester) scholarship for the first place winners in the THEA Foundation Visual and Performing Arts competition. A $\$ 4,000$ ( $\$ 500 /$ semester) scholarship is available for students who place second through tenth in the competition. Each of these awards is renewable for up to eight semesters.

Tiger Network Scholarship: Twenty-five (25) two-thousand dollar (\$2,000) scholarships are awarded upon the recommendation of Tiger Network members. The Tiger Network is made up of Ouachita alumni who are helping the university in recruitment efforts. The scholarships are $\$ 500$ per year for four years and may be held with other scholarships and financial aid. Applications can be obtained from Tiger Network members. A cumulative 2.000 GPA is required to maintain the scholarship.

TRIO Program Scholarship: A $\$ 1,000$ OBU scholarship awarded annually to an outstanding participant in Ouachita's TRIO program.

Youth Speakers Scholarship: State-wide winners in the tournament sponsored by the Arkansas Baptist State Convention are awarded one-year scholarships in the amount of $\$ 600$ (winner) and $\$ 400$ (runner-up).

Recognition Scholarship: Scholarships in this group come from money given by friends of the University. Usually, each donor has made certain stipulations as to persons qualifying for the scholarships. Selection is by the University Awards and Events Committee. A cumulative GPA of 3.000 is required to retain scholarships. Exceptions may be made by the committee. Names of recognition scholarships are as follows:

Abernathy, Hamilton, McKee Scholarship
Hudson Lavon and Mary Ruth Abbott Endowed Scholarship
Paul R. Aiken Scholarship
Andy Blake Allison Endowed Scholarship
Bruce and Karen Andrews Endowed Scholarship
Armstrong Education Fund
William and Nelda Atkinson Family Scholarship
Mr. and Mrs. Barney C. Baker Scholarship
Charles R. Baker Endowed Scholarship
Grady M. and Thelma C. Baker Endowed Scholarship
Scevoy D. Barnes Scholarship
M.S. and Valree Bates Christian Education Fund

Baxter-Jordan Endowment Fund for International Students
O. L. Bayless Scholarship

Travis Beeson Endowed Scholarship
Louise Searcy Bennett Scholarship
Alan and Carrie Sue Berry Scholarship
Gladys Blair Memorial Scholarship
M.M. Blakely Scholarship

Robert O. Blucker Scholarship
Bill and Janelle Boyce Endowed Scholarship
May Addell Browning Scholarship
Bullington-Williams Pre-Medical Endowed Scholarship
Janie Caldwell Scholarship
Mary Elizabeth Webb Camp Endowed Scholarship
Ada Lee Capurani Scholarship
A.D. Carnes Memorial Scholarship

Central Baptist Church, Magnolia, AR
Chris Chance Scholarship
Jonathan Chisum and Wayne and Ena Chisum Endowed Scholarship
Choate-Polk Memorial Scholarship
William J. (Bill) and Edith Clanton Chemistry and PrePharmacy Endowed Scholarship
Margaret W. Clark Endowed Scholarship
William E. Clark Endowed Scholarship
Class of 1943 Scholarship
Class of 1955 Scholarship
Kenneth and May Dell Clawson Endowed Scholarship
Kristi and Ronnie Clay Endowed Scholarship
Debbie Click Memorial Scholarship
J.D. Cobb Endowed Scholarship

Harold Coble Endowed Memorial Scholarship
Ronnie Coble Endowed Scholarship
Frank and Virginia Faye Cochran Endowed Scholarship
Henry Foote and Thelma Mays Coleman Endowed Scholarship
Catherine Condray Scholarship
William and Rachel Quattlebaum Cook Scholarship
J.I. Cossey Memorial Scholarship

Guy Cothran Memorial Scholarship
Mary Louise Riley Cothran Endowed Scholarships for Missionary Dependents
Catherine and Charlie Couch Endowed Scholarship
Ray and Lois Coulson Scholarship
Fran Coulter Endowed History Scholarship
Jerry Cound Endowed Scholarship
Forrest and Martha Cox Scholarship
Floyd and Elizabeth Williams Crain Endowed Scholarship
John W. Crawford Scholarship
Mary Alice Crawford Scholarship
Alton and Joanne Crawley Scholarship
James E. \& Joyce N. Crittenden Scholarship
M. H. Crutchfiled Family Scholarship

Robert H. Cullen Endowed Scholarship
E.L. Cullum Endowed Scholarship

Walter Tardy Cunningham and Mary Louise Cunningham Endowed Scholarship
Jamie Blackmon Dale Scholarship
Michael A. Davis Scholarship
Ralph Davis Scholarship
J.G. Dennis Family Memorial Scholarship

Denton-Phillips Memorial Scholarship
Floy Carson Dickerson-Terrell Scholarship
Judge Tom Digby, Jr. Endowed Scholarship
Wade and Susan Doshier Endowed Scholarship
Hunter Douglas Scholarship
Ralph Douglas Scholarship
Mary Ethel Dowling Memorial Scholarship
J.D. Dryer Scholarship

Ruth Bennett Dunnahoo Scholarship
Keith and Ruth Edwards Erp Endowed Scholarship
John W. and Gloria Elrod Endowed Scholarship
Eubank Family Endowed Scholarship
Robert G. Ferguson Endowed Scholarship
Ferguson-Oliver Endowed Scholarship

Jim G. Ferguson Scholarship
Fleming Endowed Scholarship
Oswald and Betty Franz Endowed Scholarship
Helen and Doyle Frazier Scholarship
Paul G. Frazier Endowed Scholarship Fund
Rachel Fuller Memorial Endowed Scholarship
Sherman Fuller Scholarship
Mandy Draffen Fulton Scholarship
L.J. (Dutch) Funderburk Scholarship

Ruth O. Gant Endowed Scholarship
Mr. and Mrs. John F. Gardner, Jr. Scholarship
Jim Gattis Scholarship
Bradley James Gilbert Endowed Scholarship
Ed C. Gilbert, Sr. and Mary Holt Gilbert Family Scholarship
Willis \& Bertha Gill Family Scholarship
Kate White Gillespie Scholarship
Edward C. and Joan Gladstone Gillow Endowed Scholarship
David Glaze Scholarship
Glover Scholarship
Don and Margaret Gobert Endowed Scholarship
Clyde C. and Meryl B. Godfrey Endowed Scholarship
Mary Goodwin Scholarship
Henry S. Graves Memorial Scholarship
Great Commission Scholarship
Juanita Whitaker Green Scholarship
Marvin A. Green Memorial Scholarship
Richard and Lahoma Greenwood Scholarship
Mary Noel Gregory Scholarship
Horace and Edith Grigson-O.W. Yates Endowed Scholarship
Dr. and Mrs. J.R. Hale
Barbara Hall Scholarship
C.J. Hall Scholarship
E. M. Hall Scholarship

John C. and Patsy Hall Scholarship
Homer and Mary Ruth Halton Memorial Scholarship
O.P. and Evalyn Hammons Memorial Pre-Medical

## Scholarship

Jeral and Betty Hampton Scholarship
John T. Hampton Endowed Business Scholarship
Donald Bradford Harbuck Scholarship
Fred and Kay Hardwick Endowed Scholarship
Mary McPherson Harmon Endowed Scholarship
L.W. \& Mable Helms Hartsell Scholarship

Juanita and Lawson Hatfield Family Scholarship
Hearst Foundation Scholarship
Heifner Scholarship
Grover E. Hemphill Endowed Scholarship
John William Henderson Scholarship
Carl E. and Lilla Edith Hendrix Memorial Scholarship
Paul and Virginia Henry Scholarship
Frank Hickingbotham Scholarship
Hickingbotham Business Scholarship
Harold and Maurine Hicks Endowed Scholarship
Omar E. and Ann K. Hill Scholarship
C.T.and Loma Hinshaw, Sr. Scholarship

Annette and J.O. Hobgood Scholarship
Leo Hodges and Jesse Shelby Endowed Scholarship
Cleveland and Bertha Holland Endowed Scholarship
Holloway Scholarship
Dennis Holt Endowed Scholarship
Ila Hooper Endowed Scholarship
Hudson Endowed Scholarship
Christina Hardy Hunter Scholarship
Immanuel Baptist Church, Little Rock Scholarship
Chaplain Austin L. Ingram Endowed Scholarship
Chaplain Austin L. Ingram Endowed Scholarship II
Jean-Walters Endowed Scholarship
Herbert \& DellaMae Jennison Scholarship
Evelyn Mae Jett Ministerial Scholarship
Akers Pence Johnson Scholarship
Garner M. and Garnie A. Johnson Scholarship
Lloyd L. Jordan Scholarship
E. L. Keith Endowed Scholarship

Curtis Kinard Family Endowed Scholarship
Larry and Molly Kircher Endowed Scholarship
Carl and Margie Kluck Scholarship
Jean Koen Endowed Scholarship
Bob Lambert Scholarship
Dr. and Mrs. James H. Landes Memorial Scholarship
Little River County Scholarship
Edward and Kathryn Maddox Scholarship
Victoria A. Martin Scholarship
Ronald Massey Scholarship
Otta Mathers Scholarship
D.C. McAtee Scholarship

McAtee and Agee Endowed Scholarship

Robert McBrayer Memorial Scholarship
Mamie McCain Scholarship
Hugh McCarthy Scholarship
Dr. Clark McCarty Endowed Scholarship
Dr. John H. McClanahan Endowed Speech and Debate
Earl and Nancy McCuin Scholarship
Robert and Frances McGill Scholarship
Rhine McMurry Memorial Scholarship
Ruth Shaver Means Endowed Scholarship
Paul \& Molly Meers Scholarship
Mena First Baptist Church Memorial Scholarship
Barbara Mills Endowed Scholarship
Julia Peck Mobley Endowed Scholarship
Robert S. Moore Endowed Scholarship Fund
Morgan Scholarship
Raymond and Lita Cele Morris Scholarship
Dr. Joseph Ryland and Ruth Lupton Mundie Endowed
Clara Murray Scholarship
Cadet Bobby Myers Memorial Award
J. Albert and Mary Neel Scholarship

Jeanne and Dean Newberry Scholarship
William N. "Bill" Nichols Scholarship
Joe Nix Scholarship
Leo and Hazel Northrup History Endowed Scholarship
Ocker-Moore Educational Scholarship
Robert D. and Betty F. Oliver Endowed Scholarship
Dorothea Van Duesen Opdyke Scholarship
Ree and Gordon Palmer Scholarship
J.D. Patterson International Student Fund

Lily Peter Scholarship
Florence M. and Morgan L. Phillips, Jr. Scholarship
Phillips-Thiesfeld Families Endowed Scholarship
Earl Pippen Scholarship
James and Margaret Ann Pleitz Endowed Scholarship
W. J. Pollard Scholarship

David and Ethel Powell Scholarship
Henry D. and Virginia L. Powell Scholarship
Power-Shuffield Scholarship
Bruce Price Scholarship
Leonard Price Family Scholarship
Curtis I. Pullig Family Scholarship
Charles Queen Scholarship
Carl B. Ramsey, Jr. Scholarship
Curtice H. Rankin Endowed Scholarship
Rose Elizabeth Ray Endowed Scholarship
John W. Reap Scholarship
Lon and Elizabeth Reed Endowment Fund
William Alton and Helen Williams Reeves Endowed Scholarship
Regions Bank Scholarship
Louise and Robert C. Rhodes Endowed Scholarship
Dorothy and Tommy Rice Family Endowed Scholarship
Herman Foy "Red" Riddle and Jenine Raicoff Riddle
Endowed Honorary Scholarship
Dr. Warren S. Riley Ministerial Assistance Scholarship
Ida Thomas Robbins Scholarship
Paul and Mary Root Arkansas Minority Scholarship
Edward Parsons Ryan Scholarship
Marjorie Samuel Scholarship
Pauline Drake Sanders Scholarship
Sanders-Erwin Scholarship
Kenneth Sandifer Endowed Pre-Medical Scholarship
Grace Gantt Schooley Scholarship
Major General Moise Seligman Scholarship
Alice Searcy Endowed Scholarship
Bernes and Tommie Selph and Rosa Dillie and Joseph Miller
Green Endowed Scholarship
Robert Ira Selph Scholarship
Wilma Estelle Selph Endowed Scholarship
Seward-Gardner Scholarship
Dorothy Melcher Seward Scholarship
Jake Shambarger Scholarship

Leo Hodges and Jesse Shelby Endowed Scholarship
Gresham Shinn Scholarship
A.O. Smith Memorial Endowed Scholarship

Bill and Lucille Smith Endowed Scholarship
Cora Myrtle Smith, Connetta Elaine Smith Roach, and
Robert Mitchell Roach Endowed Scholarship
Leslie Smith Scholarship
A.C. Snider Memorial Scholarship

Retha West Snider Endowed Scholarship
Sparkman First Baptist Church Scholarship
Spence Scholarship
Donald E. Spradling Endowed Scholarship
Spraggins Scholarship
Stearns Missions Scholarship
A.J. and Ethel Pumphrey Stephens Scholarship

Stiles Scholarship
Dr. Joseph Stiles Memorial Scholarship
Richard and Sheila Strickland Scholarship
Roy and Christine Sturgis Endowed Scholarship
Clarence C. Sumners Scholarship
Claud H. and Tena Sutton Endowed Scholarship
William H. Sutton Scholarship for International Study
Madaline and D. O. Talbot Scholarship
David M. and Hazel Tate Endowed Scholarship
Jack Taylor Scholarship
James Howard Taylor Memorial Scholarship
Orville Taylor Scholarship
R. C. Taylor Scholarship
W. J. Taylor Scholarship
W.O. Taylor Work Scholarship
A. William Terry Minority Scholarship Fund

Hazel Thomas Scholarship
Michael Thomas Media Group Scholarship
Ethel Smith Thompson Trust
Frances Thrasher Endowed Scholarship
James D. Threet Scholarship
Charles Wyatt Tucker Memorial Scholarship
Ray and Janice Turnage Endowed Scholarship
Union County-OBU Scholarship
Utley-Lowman Scholarship
Gerald Varnell Endowed Scholarship
Wagoner and Nakamoto Family Endowed Scholarship
Audie S. and Tony G. Wakin, Jr. Scholarship
Ernest and Evelyn Ward Endowed Scholarship
John A. and Ruth Reid Warnock Scholarship
Lehman and Virginia Webb Endowed Scholarship
Rev. and Mrs. Edward Weber Scholarship
Wetherington Education Endowed Scholarship
A.B., Gertrude and Allen Brewer Wetherington Endowed Scholarship
John and Barbara Wikman Scholarship
Wilbourn Scholarship Fund
Alfred Donovan Wilhelm and Margaret Ann Morton Wilhelm Endowed
J. Dennis and Marsha Riddle Wilkins Family Endowed

Bess \& Hill Williams Scholarship
Jo Ella Arnold Williams Endowed Scholarship
Linda Darling Williams Endowed Scholarship
Norma Stephens Williams Scholarship
Ted and Betty Williams Scholarship
Austin Wingfield Scholarship
C.H. and Betty Wixson Endowed Scholarship

Charles W. Wright Endowed Scholarship
Woman's Christian Temperance Union
C.L. and Edna Woodall Scholarship

Maude Wright Scholarship
O.W. Yates Scholarship
J. Howell and Annie E. Yeager Scholarship
C. C. (Pete) and Annie Yost Scholarship

David Young Scholarship
George and Fay Young Scholarship

Ouachita Memorial Scholarship: Scholarships established by pooling various memorial scholarships for investment purposes. The Fund is comprised of the following:
Buchanan Ministers Gift Fund, Vinnie Garrison Scholarship, Paul King Scholarship, Dr. Lucien Lanier Scholarship, Mr. and Mrs. S. D. Mitchell Nursing Fund, Murphy Shepard Student Aid, Lillian Pearson Mission Volunteer, Shadd Scholarship, W. I. Walton Scholarship, J. L. Bodie Fund, A.B. Hill Scholarship, Kruger Scholarship, John G. Lewis Student Aid, Nursing Scholarship Fund, C. T. Ray Scholarship Fund, Scarborough Scholarship, Johnny South Scholarship Fund, Nelson Tull Scholarship, Waller Aid Fund, Larry Wright Student Aid, Alice Irene Jones Scholarship Fund, Eliza Elizabeth Cowger and Charles E. Scott Scholarship, Ora Lee Baldridge Meyer Scholarship, Ralph Stubblefield Scholarship, and Herbert Pitre Scholarship.

Departmental Scholarships and Awards: Awards made by the respective academic departments in accordance with established criteria.

| Beta Beta Award | Ruth M. Nichols Scholarship |
| :--- | :--- |
| Richard Brown Scholarship | Dr. Jesse and Elizabeth Patterson Scholarship |
| Nolan "Brownie" and Lois Reagan "Shady" Crawford | Harrison and June Summers Pike Scholarship |
| Scholarship | Point of Grace Scholarship |
| R. C. Daily Award | Presser Scholarship |
| David DeArmond Scholarship | Pryce Music Scholarship |
| G. W. "Dub" DeLaughter Scholarship | Psychology Faculty Scholarship |
| English Department Award | Virginia Queen Award for Excellence in Piano Performance |
| Rachel Fuller Memorial Scholarship | Rogers Missions Scholarship |
| Lawrence and Minnie H. Gary Scholarship | Rowland Memorial Award |
| Goodson Summer Research Grant | Gillie Ridling Schene Scholarship |
| Betty Oliver Grant Endowed Award | David and Frances Scott Memorial Scholarship |
| Mrs. J. R. Grant Award | Russell Shadd Memorial Award |
| Janice Granberry Guidry Endowed Music Scholarship | Beulah Gresham Smith Memorial Scholarship |
| Andrew and Harriet Grant Hall Sophomore Ministerial | John Hershel South Award |
| Lynda L. Webb Harris Scholarship | Lenzie S. Spann Music Scholarship |
| James Harrison Memorial Scholarship | Television Broadcasters of Arkansas Scholarship |
| Aubrey E Harvey Research Award | Terminix Scholarship |
| Blanche A. Jones Endowed Scholarship | Danny Turner Outstanding Football Award |
| Dr. Lera Kelly Memorial Scholarship | Perry F. Webb Award |
| Sallie Kennedy-Carbon Sims Piano Scholarship | Allen Brewer Wetherington Endowed Scholarship |
| Ethel and Nell Mondy and E. A. Provine Chemistry | Maude Wright Memorial Award |
| Scholarship | O. W. Yates Award |

Ouachita Student Foundation Scholarship: Scholarships raised annually by members of the Ouachita Student Foundation (OSF) and awarded annually by a student scholarship committee within the OSF. Only students classified as juniors and seniors in the academic year for which the scholarship is awarded are eligible. Endowed scholarship funds are awarded annually by the OSF scholarship committee:
Raymond and Agnes Coppenger Scholarship
Elizabeth Daniel McMillan Scholarship
Barb Griffin Scholarship
Hazel Williams Hall Scholarship
Kathy Knight Scholarship
Harold B. Leeton Scholarship
Joseph F. and Grace Bone Snyder Scholarship

James Patrick Meeks Scholarship
Russell and Ina Miller Scholarship
Doyne Moore Scholarship
Jim Ranchino Scholarship

## UNIVERSITY DISCOUNTS

Baptist Children's Home Discount: OBU makes possible an education for those young people who are dependents of the Arkansas Baptist Children's Home and Family Ministries residential programs. A combination of federal and state aid and university discount are combined to cover all room, board, tuition, and activity fees. In order to qualify for the discount, a student must present, along with their application for admission, documentation of dependency status and a letter of support from the Director of the Arkansas Baptist Children's Home and Family Ministries, outlining a four-year commitment of tangible support of the student through such things as the purchase of books and other materials, as well as a regular financial allowance. The discount may not exceed 8 semesters and is awarded at the discretion of the Director of Student Financial Services. The discount may be withdrawn in the event that a student ceases to receive support from Arkansas Baptist Children's Home and Family Ministries.

International Missionaries (SBC) Dependent Discount: Dependent students of current or former missionaries who are eligible to receive the International Mission Board Post-Secondary Education Allowance will be eligible to receive from Ouachita a discount equal to $\$ 3,500$ per year. Families are encouraged to complete the Free Application for Federal Student Aid to determine eligibility for federal aid programs-including grants, work-study, and student loans.

Minister's Child and Spouse Discount: Available to the dependent children and wives of active, retired, or deceased ministers of Southern Baptist Churches and current associational missionaries; dependent children and spouses of full-time Ministers of Music, Education, Youth, Outreach and Recreation; dependent children and spouses of those personnel employed by the Arkansas Baptist State Convention (ABSC) Office who occupy positions that require ABSC Executive Board approval; and dependent children and spouses of chaplains who are endorsed by the North American Mission Board of the Southern Baptist Convention. The amount of the discount is $\$ 1,000$ per year.

## GRANTS

Federal Pell Grant: federal grants to students with exceptional need
Grants-in-Aid: awards to selected athletes in keeping with regulations of the NCAA Division II and the Gulf South Conference

Federal Supplemental Educational Opportunity Grant (FSEOG): Federal grants which are intended to assist students with exceptional financial need. Priority is given to Pell Grant recipients.

## STUDENT EMPLOYMENT

Federal Work-Study (FWS): Federal on-campus work program for eligible students. An average work load is 7-8 hours per week. Students are paid on a monthly basis. Opportunities for work in areas of community service are also available under this program.

University Student Employment Program: A university work program established to enable Ouachita to employ qualified students who do not meet federal aid eligibility requirements, but who possess skills needed by the University.

## LOAN PROGRAMS (STUDENT AND PARENT)

Federal Perkins Loan: long-term, low-interest federal loans with repayment beginning nine months after the student ceases to be enrolled at least half-time. Undergraduates may be eligible to borrow up to $\$ 4,000$ annually, or a maximum of $\$ 20,000$. Priority is given to previous Perkins borrowers and Pell Grant recipients.

## Federal Family Educational Loan Program (FFELP)

Federal Direct Loans: low-interest loans made to undergraduate or graduate students attending school on at least a half-time basis. Awards may not exceed the cost of education. The Federal Direct Loan Program offers two types of loans: Subsidized Federal Direct Loan and Unsubsidized Federal Direct Loan. Interest rates are variable, not to exceed 8.25 percent.

Subsidized Federal Direct Loans are awarded on the basis of financial need. Interest is paid by the Federal government during time of enrollment.
Unsubsidized Federal Direct Loans are not awarded based on need. This program enables students, regardless of income, to obtain a low-interest student loan. The borrower is responsible for interest payments during enrollment.
First-time borrowers are also required to complete an on-line student loan entrance interview prior to receipt of the first disbursement of loan funds.

Federal Parent Loans for Undergraduate Students (PLUS): low interest loans made to parents or legal guardians of dependent undergraduate students attending school on at least a half-time basis. This loan may not exceed the student's cost of attendance minus other financial aid. Interest rate is variable.

## INITIAL AND CONTINUING ELIGIBILITY

To receive financial assistance, a student must be a regularly enrolled undergraduate student who is carrying twelve or more hours per semester and three or more hours each summer term attended, and who is making satisfactory academic progress (defined later). A student must not owe repayment of a Pell Grant, Supplemental Educational Opportunity Grant, or State Grant and must not be in default on a federal student loan or parent loan received at Ouachita or any other school.

## DISBURSEMENT METHOD

Ouachita scholarships are awarded for a maximum of 8 semesters. Awards to transfer students will be reduced by the number of semesters previously enrolled at another institution.

All financial aid, with the exception of work-study and ministerial scholarships, is disbursed to the recipient at the beginning of the enrollment period. University scholarships may be combined (according to eligibility requirements) up to a maximum of tuition, fees, room, and board charges. For students receiving University scholarships and discounts, the maximum financial aid awarded from federal, state, private, and University sources shall not exceed Cost of Attendance set forth by the University. University scholarships and discounts are not refundable.

One-half of total aid is disbursed at the beginning of the fall semester and one-half is disbursed at the beginning of the spring semester. Financial aid will be credited to the student's account in Student Financial Services. If the amount of aid disbursed exceeds the total charges, the student will be credited with difference. If total aid is less than charges, the student will be expected to pay the difference. Changes in program funding, additional financial aid, and failure to maintain guidelines or satisfactory progress, may cancel or revise this award. The University reserves the right to make adjustments to awards. All awards are subject to change based on housing status.

## Satisfactory Academic Progress

The University is required to define and enforce standards for Satisfactory Academic Progress (SAP) to encourage the student to successfully complete courses for which financial aid is received.

## Quantitative Progress

Full-time students are expected to complete degree requirements at Ouachita Baptist University within 4 years ( 8 semesters). Completion of a minimum of $15-16$ credit hours each term is necessary to graduate within that time period. University aid is limited to 8 semesters of study.

Students will be eligible to receive federal financial aid (all Title IV programs) for up $150 \%$ of their degree program's published length. These limits are prorated for longer periods of time for students enrolled less than full-time.

Federal student aid recipients are considered to be making satisfactory progress if they meet the following quantitative requirements:

| By the end of the: | Credit Hours Completed if full- <br> time | Credit Hours Completed if <br> three quarter-time or less |
| :---: | :---: | :---: |
| $1^{\text {st }}$ Academic Year | 21 | 12 |
| $2^{\text {nd }}$ Academic Year | 42 | 24 |
| $3^{\text {rd }}$ Academic Year | 63 | 36 |
| $4^{\text {th }}$ Academic Year | 84 | 48 |
| $5^{\text {th }}$ Academic Year | 105 | 60 |
| $6^{\text {th }}$ Academic Year | 128 | 72 |

The number of credit hours completed will be reviewed at the end of the spring semester each academic year. Students who fail to meet the minimum standards will be suspended from receiving financial aid until the deficient credit hours are satisfactorily completed. Summer credits may be counted toward meeting requirements for the previous academic year. Correspondence courses may also count toward the requirements for the previous academic year provided they are completed (final grade and credit recorded) during that academic year.

A course in which a grade of "incomplete" is assigned will not be used to meet course load requirements. If the incomplete is changed to a passing grade, it will be recorded in the term during which the course was taken and will then apply to the requirements.

Transfer credits will be counted as part of the cumulative GPA and quantitative progress towards a degree.

Withdrawals, repetitions, and noncredit remedial courses will not be used to meet course load requirements.

Students receiving financial aid who reduce their course loads after enrollment must contact Student Financial Services.

## Qualitative Progress

Student aid recipients must also maintain minimum cumulative grade point averages (GPA) consistent with requirements for graduation to remain eligible for aid. These requirements are based upon an escalating scale of cumulative GPA as follows:

| Freshman | $(0-28)$ | 1.7 | Junior | (59-88) | 1.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Sophomore | $(29-58)$ | 1.8 | Senior | $(89-$ up) | 2.0 |

Students are required to achieve a C average by graduation. C average is defined as a 2.0 on a 4.0 scale. Grade point averages will be reviewed at the end of the spring semester each academic year. Students must have the required grade point at the end of the term or they will be suspended from receiving financial aid until such time as they have achieved the required GPA.

## Probation

There is not a probation period for students failing to meet satisfactory progress.

## Suspension

If students are denied aid because of lack of satisfactory progress, courses must be taken at student's own expense until minimum number of hours and/or the required GPA has been reached. Once the required number of hours and/or GPA has been attained the student must inform the Director of Student Financial Services in writing for their eligibility to be reinstated.

## Appeal Process

Students who feel that mitigating circumstances prevented them from making satisfactory academic progress may appeal the decision to suspend their financial aid eligibility. A written appeal may be submitted to the Director of Student Financial Services.

## Academic Competitiveness Grant (ACG)

For an ACG, the student's GPA is checked only at the end of the first year. That average, which includes all the grades in the payment period in which the student completes the first year, determines whether a student can receive a second-year grant at all. If a student has a GPA below 3.0 at the end of the first year, no improvement of his average to above 3.0 will make him eligible for any part of a second-year ACG. Conversely, if his cumulative GPA is 3.0 or better at the end of the first year, a decline in his GPA will not make him ineligible for the second-year ACG.

For the first payment period of a student's ACG for the second year and for any payment period for which a student will receive a National SMART grant, a school can make an interim disbursement if final grades from the previous period are not yet available. If the grades once posted lower the student's GPA below 3.0, then the school must cancel the disbursement and it is liable for that disbursement.

## National Science and Mathematics Access to Retain Talent (SMART) Grant

The cumulative GPA covers the most recently completed payment period prior to any disbursement of a National SMART grant. This allows for a change of eligibility status for SMART grant funds. A student who is ineligible for an initial grant at the beginning of his third year because his GPA isn't high enough can become eligible later that year or next year if he raises his cumulative GPA to 3.0 or higher. If his average is already 3.0 and it drops below that, he becomes ineligible for a SMART grant disbursement until his GPA is at least 3.0 again.

## SAP for transfer Students who are receiving ACG or SMART Grant

To determine ACG eligibility for a student who transfers between one and two years' worth of hours, the current school must calculate GPA using grades for courses accepted from any prior institution toward the
student's ACG-eligible program. For a student who transfers hours that constitute less than one year, the GPA is calculated using grades for all courses accepted into the eligible program and for courses earned at the current school.
When a school determines National SMART grant eligibility for transfer students and calculates the students' GPA, it must, for at least the first payment period, include grades for courses accepted for transfer into the National SMART grant-eligible program. For subsequent payment periods, the school must follow its academic policy regarding the calculation of the GPA, whether that is to include grades for courses that transfer or to exclude them.

## Appeal process for ACG and SMART Grant

There is no GPA appeal process for ACGs and SMART grants.

## Teach Grant

If the student is in the first year of a program of undergraduate education as determined by the institution, he or she must have a final cumulative secondary school grade point average (GPA) upon graduation of at least 3.25 on a 4.0 scale.

The student must maintain a numeric equivalent through the most recently completed payment period of at least a 3.25 on a 4.0 scale. The GPA must be based on courses taken at the institution through the most recently completed payment period.

If the student is beyond the first year of a program of undergraduate education as determined by the institution a cumulative undergraduate GPA of at least 3.25 on a 4.0 scale or the numeric equivalent through the most recently coupled payment period.

If the student is a graduate student during the first payment period, he or she must have a cumulative undergraduate GPA of at least 3.25 on a 4.0 scale, or the numeric equivalent.

If the student is a graduate student beyond the first payment period, he or she must have a cumulative graduate GPA of at least 3.25 on a 4.0.

## REQUIREMENTS FOR OBU SCHOLARSHIP MAINTENANCE

Scholarships/grants offered by Ouachita Baptist University are awarded for 8 regular semesters of study (summer school not included). University scholarships awarded to transfer students will be reduced by the number of semesters previously attended at another institution. Scholarships are automatically renewed each semester provided students maintain the cumulative grade point required for the scholarship and maintain all satisfactory progress requirements. Grade points are checked at the end of each semester. One semester of warning is allowed for those students who have not maintained the required grade point. [There will not be a warning semester for those students who do not meet minimum satisfactory progress guidelines as stated above.] If the required grade point is not reached by the end of the next regular semester, the scholarship is dropped. In the event the student later raises the GPA to the required level, a written appeal for reinstatement of the scholarship may be made to the Director of Student Financial Services (with the exception of Trustee Scholarships which cannot be reinstated once they have been dropped).

## SCHOLARSHIP/GRANT

ACTEENS/ASSOCIATIONAL/TIGER NETWORK
OBU GRANT
PRESIDENTIAL SCHOLARSHIP
SCHOLASTIC EXCELLENCE SCHOLARSHIP
TRUSTEE SCHOLARSHIP
OUACHITA SCHOLARS

## CUMULATIVE GRADE POINT

REQUIRED
2.000
2.000
3.250
2.750
3.250
2.750

The Ouachita Scholarship Committee meets annually to select students for scholarships created by friends and donors to the university. Amounts range from a few hundred dollars to full tuition and fees. A 2.50 Cumulative grade point at the time of application will be considered.


#### Abstract

ADMISSION All entering students are expected to abide by the standards set forth in the University's Tiger Handbook. A prospective student must submit a completed Application for Admission to the Office of the Registrar, Ouachita Baptist University, Box 3757, Arkadelphia, Arkansas, 71998-0001. Students may also apply on-line at www.obu.edu. A certified high school transcript and an official report of the American College Test (ACT) or Scholastic Aptitude Test (SAT) scores must be on file with the University prior to admission.

Ouachita Recommends but does not require the following high school course units for success at the college level: four in English, three in social science with American History and World History recommended, two in Natural Science preferably selected from Biology, Chemistry, and/or Physics, and two in Mathematics with Algebra I and Geometry recommended. Of the remaining units, it is recommended that at least two units be in one foreign language.


## Requirements for High School Graduates

The University will consider for regular admission the application of a student who submits:

1. an official transcript from high school
2. a minimum high school grade point average (GPA) of 2.750 on a 4.000 scale
3. a minimum ACT composite score of 20 or SAT score of 940

The University may grant Conditional Admission to students who fall below the previously stated standards. Most of these students will be advised to enroll in certain Academic Skills courses. The University will refuse admission to students whose high school GPA or ACT/SAT composite score indicates an inability to meet Ouachita's academic standards.

## Requirements for Non-Graduates of High School

The University will consider for regular admission the application of a student who is not a high school graduate who submits:

1. a certificate indicating one has earned 16 units in high school
2. a GPA of 3.000 or higher on a 4.000 scale in these high school units
3. a recommendation from one's principal, superintendent or counselor
4. a minimum ACT composite score of 20 or SAT score of 940

The University will consider for conditional admission the application of a student who is 18 years old or older who is not a high school graduate who submits:

1. a minimum General Education Development (GED) test score at the 50th percentile
2. a minimum ACT composite score of 20 or SAT score of 940

## Requirements for Home-Schooled Students

A student who has been home-schooled and desires admission to Ouachita must submit:

1. a transcript of high school work completed
2. a high school GPA of 2.750 or higher on a 4.000 scale
3. a minimum ACT composite score of 20 or SAT score of 940

## High School Student Program

High school students are allowed to take OBU classes for credit after their $10^{\text {th }}$ grade year. The University will consider for admission the application of a high school student who submits:

1. a completed application for admission
2. an ACT score of 20 (SAT score of 940)
3. an official high school transcript

## Requirements for Transfer Students

Those who wish to transfer to Ouachita should apply for admission as transfer students and supply course descriptions for all courses taken. Transfer students may be admitted only if they are eligible to return to the institution from which they came. They must declare all colleges and universities attended in the past. Transfer students may use any Ouachita catalog which has been in effect since they entered college, as long as the catalog is not more than 3 years old.

Students from accredited junior or senior colleges will receive full credit for courses taken in such institutions, subject to departmental or other limitations. All grades of all college level courses will be transferred and used in calculating the grade point average except those with D or F grades which cannot be repeated at Ouachita. Courses accepted in transfer must be consistent with the liberal arts character of the Ouachita curriculum. Ouachita will accept academic skills courses from other universities, but the number of hours required for graduation increases by the number of hours of academic skills courses.

Up to thirty hours will be accepted from an accredited theological seminary. Extension work from accredited colleges will be accepted up to thirty hours, including up to ten hours of such credits in the major.

A transfer student who has fewer than twenty-nine hours of acceptable credit must submit ACT or SAT scores and a transcript from previous colleges before being admitted.

Students transferring from educational institutions not accredited by a regional accreditation agency may enroll if they have a 2.000 GPA. They will receive full credit for courses taken in such institutions, but a maximum of 12 of those hours will apply toward graduation.

All students, including transfers, are required to maintain a minimum 2.000 cumulative GPA on work done at Ouachita. Transfer students who have 29 or more hours of credit are required to submit a degree plan during their first semester in residence. To earn a baccalaureate degree, transfer students must meet all requirements outlined on pages 31-32, as well as those for the degree they seek. Sixty resident hours are required 30 of the last 36 hours and at least 12 hours ( 6 junior-senior) in the major and 9 ( 3 juniorsenior) in the minor must be taken in residence at Ouachita.

## International Student Admissions

Qualified students from other countries are eligible for admission as English as a Second Language (ESL) students, freshmen, or transfer students. Students who score 78-80 internet Based Test (iBT) or 213 Computer Based Test (CBT), or 550 Paper Based Test (PBT) or higher on the Test of English as a Foreign Language (TOEFL) exam will be admitted to a degree program. Those who score below 78-80 iBT, 213 CBT or 550 PBT on the TOEFL exam will be admitted to the English as a Second Language Program. Degreeseeking students who transfer from universities outside of the US must successfully complete one regular semester of college level courses at Ouachita before being granted any transfer credit. All transfer credit must be evaluated by Educational Credential Evaluator (ece.org), the evaluator of choice for our institutional needs. The deadline for submitting an application and all other required admissions documents is July 31 for fall admission and December 20 for spring. Applicants must submit:

1. A completed and signed Application for Admission.
2. The required application fee, housing deposit, and tuition deposit.
3. A completed Ouachita Health form.
4. A completed International Student Certification of Finances (ISCF) Form.
5. Official transcripts from all secondary or post-secondary schools attended and certified copies of the results of all standardized examinations.
6. One of the following scores is required: TOEFL, ACT, or SAT.
7. Any additional requirements as published by the international programs office.

Applicants whose native language is not English must also submit scores earned on the TOEFL exam if the ACT or SAT score cannot be provided or does not meet admission requirements. Students interested in taking the TOEFL should go to www.ets.org.

For more information, contact the Daniel R. and Betty Jo Grant Center for International Education Office, 410 Ouachita Street, Box 3777, Arkadelphia, AR 71998-0001, USA. Office phone: 870.245.5197 or e-mail c07@obu.edu ("c" "zero" "seven"@obu.edu).

## Department of Veterans Affairs

Ouachita Baptist University is an approved institution for veterans and veterans' beneficiaries training. Veterans of recent military service, widows, or children of military personnel who lost their lives in service or who are totally disabled as a result of service should contact the nearest VA Regional Office as far in advance of enrollment date as is possible for assistance in securing veterans benefits.

## ACADEMIC INFORMATION

## Academic Honesty

In order to promote scholarly endeavor and growth within a Christian environment, Ouachita expects a high level of academic integrity from all its students. This expectation is stated explicitly in the Covenant on Academic Honor, which includes a pledge that all students are obligated to uphold. Violations of proper academic conduct constitute a severe disciplinary problem, which will result in penalties that may include expulsion from class or suspension from the University. The complete Covenant on Academic Honor, including penalties and procedures for adjudicating violations, is found in the Tiger Handbook.

## Degrees Offered

The University offers the following degrees through its various schools: Bachelor of Arts, Bachelor of Science, Bachelor of Music, and Bachelor of Music Education. Specific requirements for these degrees appear in each individual school's section of this catalog.

## General Degree Requirements

Evidence of good moral character, fulfillment of all general and specific academic requirements, and formal approval by the faculty are the essential conditions for receiving a degree. A student may not participate in the commencement ceremony unless all conditions have been met.

A student must successfully complete the general requirements for graduation in either the catalog in effect at the time of admission or in a subsequent one. A student out of school more than two years must re-enter under the catalog in force at that time. Transfer students see pages 31-32.

A student desiring a second undergraduate degree from Ouachita must be admitted to candidacy by the dean of the appropriate school. At least thirty additional hours beyond those required for the first degree must be completed, and any additional requirements must be met to the dean's satisfaction. The second degree cannot be the same as the first, and a different major must be designated. All hours for the second degree must be taken in residence, but the sixty hour residence requirement for earning a baccalaureate degree will be waived.

A student is required to be present to receive a diploma at the next commencement after completing all degree requirements. In case of extreme hardship, a person may receive special permission to be graduated in absentia, if application is made to the President before the commencement date.

## Details of General Degree Requirements

1. Interdisciplinary Studies: All students must successfully satisfy the general requirements in the School of Interdisciplinary Studies - see pages $51-53$ for specific requirements.
2. Majors and Minors: A major consists of at least 24 hours, but not more than 40 in one department, with at least 12 on the Junior-Senior level. See residence requirements, number 8.

A minor consists of at least eighteen hours, but not more than thirty, with at least six hours on the Junior-Senior level. The minor requirement may also be met with a second major or split minor. The split minor requires a minimum of nine hours in each of two departments with at least three hours from the Junior-Senior level in each department. Split minors must be approved by the student's advisor and the appropriate chairs. The requirement for a minor applies only to the B.A. and B.S. degrees.

Specific requirements for majors and minors appear in departmental listings.
3. Grade Point Average: A student must have 24 hours with grades of C or higher in the major and must achieve a GPA of 2.000 overall and in all Ouachita work, as well as in the major, minor, and both parts of the split minor.
4. Chapel: A student must earn a chapel credit for every full-time semester (minimum of 12 semester hours) enrolled at Ouachita, up to a maximum of 7 credits. See page 40 for additional policies.
5. Foreign Language: Two semesters of the same foreign language are required. Exemption from the foreign language requirement will be given to students who make an acceptable score on a Modern Foreign Languages Department-administered competency examination. The foreign language requirement is waived for non-native English speakers.
6. Hours Requirement: A minimum of 128 semester hours is required for graduation.

NOTE: No more than 40 hours may be counted toward graduation in a student's major department. No more than 30 hours may be counted toward graduation in any other department. A maximum of 4 hours of music ensembles and 2 hours of physical education activities courses may count toward the 128 -hour requirement.
7. Junior-Senior Hours: A student must complete a minimum of 42 hours of courses from the 3000/4000 level. At least 12 must be in the major and 6 in the minor.
8. Residence Requirement: Only courses for which a student is enrolled at Ouachita count toward the residence requirement. A baccalaureate degree requires 60 resident hours, including 30 of the last 36 . At least 12 in the major and 9 in the minor must be taken in residence. A minimum of 12 junior-senior hours in the major and minor must be taken in residence. Of those 12 , at least 6 must be in the major and at least 3 in the minor.

## Academic Advisors

Ouachita provides guidance for one's studies in two ways: (1) by the admission and degree requirements explained in this catalog, and (2) by faculty members who advise individual students toward their educational and vocational objectives. Freshmen are assigned to an academic advisor, but students may change advisors at will in the office of the dean of the school of their major.

## Registration

Students who have been officially admitted to the university may enter at the beginning of any regular session. Students should pre-register during the specified registration period, but only a student's official advisor may perform that function. Late registration is discouraged and is forbidden after the third day of classes. Students registering after the official Registration Day will pay a $\$ 20$ fee for each day late, up to a total of $\$ 60$. Students must complete initial registration for a regular semester by 5:00 PM on the third day of classes and may add a class until 5:00 PM on the sixth day of classes. Registration is not complete until the student has arranged payment of charges with Student Financial Services.

Students may pre-register for courses during the specified pre-registration period or any time thereafter until Registration Day. Newly-admitted freshmen complete pre-registration during one of the official Early Registration sessions (ER) prior to Registration Day. Transfer students may pre-register in the same manner as current students. Pre-registered students must confirm their class schedule on Registration Day to be registered officially.

Credit will not be given in a course for which a student is not officially registered.

## Changes in Registration

Students may obtain Drop/Add forms and Course Withdrawal forms from the Dean of their School. After Registration Day, Ouachita charges a $\$ 15$ fee for each submitted form.

The last day to add, drop, or withdraw from a course appears in the official Ouachita calendar printed inside this catalog's front cover.

The distinction between dropping and withdrawing is as follows: A course which the student has officially dropped will not appear on the student's record. A course from which the student has officially withdrawn will be assigned a final grade of W .

Failure to attend without either dropping or withdrawing officially from a course will result in a grade of F .

## Definition of the Credit Hour

The semester or credit hour, the basis for accreditation of academic work, typically represents one fiftyminute recitation or its equivalent per week for one semester. One recitation period presumes that the student must spend at least two additional hours in preparation, laboratory work, or both.

## Academic Load

The average course load is 16 hours per semester. Fewer than 12 or more than 18 hours per semester is considered outside the range of the normal load. A person carrying 12 or more hours is classified as a full-time student. A student carrying more than 18 hours per semester must have the permission from the dean of the school in which enrolled. Those registered for fewer than 10 semester hours, or not pursuing a degree program in the University, are classified as special students.

Overload exceptions will be based on the following grade point requirements: 18.5 hours, 2.800 cumulative GPA; 19 hours, 3.300 cumulative GPA; 20 hours, 3.600 cumulative GPA; 21 hours, 3.900 cumulative GPA. Loads over 21 hours will not be allowed.

In any semester, students may not register for more than 3 courses under the same instructor unless they have the approval of the departmental chair and permission from the dean of the school.

A student may not simultaneously register in another school without written prior permission of the Vice-President for Academic Affairs. The student's semester load will be determined by the total number of hours attempted in all institutions and is subject to the limits explained above. Students must receive written approval prior to enrolling for courses at another college or university either in person or by correspondence. The approval form is available in the Academic Affairs Office.

## Repeating Courses

A student may repeat a course in which a D or F has been previously recorded. The second and any succeeding grades will be used to calculate the grade point average, though all grades will appear on the transcript. If a student repeats a course in which a C or better has been recorded without prior Deans' Council approval, both grades will be included in the GPA, though credit hours will be recorded only once. Courses being repeated count toward the total load.

## Enrollment as an Auditor

Enrollment as an auditor is permitted in all courses subject to the approval of the instructor and the Dean of the School. Enrollment as an auditor may be changed to one for credit if the change is made not later than the 6th day of class of the semester or the 2 nd day of a summer term, and if the instructor and the Dean approve. Fees for enrollment as an auditor are the same as fees for enrollment for credit. Courses taken by an auditor will be listed on the transcript with the designation AU provided the student has attended at least $75 \%$ of the class meetings. A change from credit to audit must be made no later than the last day to drop for each semester. Courses taken by audit receive no credit. Online classes cannot be audited.

## Classification of Students

Special students are those registered for fewer than 10 semester hours or not pursuing a degree program in the University.

An undergraduate student is not entitled to class privileges until certified by the Registrar as a member of that class. A student becomes a sophomore after earning 29, a junior after earning 59, and a senior after earning 89 semester hours.

| Class Standing | Freshman | Sophomore | Junior | Senior |
| :---: | :---: | :---: | :---: | :---: |
| Hours Earned | $0-28.5$ | $29-58.5$ | $59-88.5$ | $89-$ and above |

## Degree Plan

A student must file a degree plan in the appropriate dean's office as soon as the degree objective is decided. A degree plan is the official declaration of a student's major. Students who entered as freshmen may not participate in registration, including pre-registration, for their first junior semester until a degree plan is on file with the school dean. Transfer students who enter as sophomores or higher must file a plan during the first semester in residence, no later than the beginning of the pre-registration period.

The student prepares a degree plan stating curriculum objectives--including courses in the CORE, the major, the minor, and electives--to meet all degree requirements. The degree plan, developed in consultation with the academic advisor, becomes the program which, if completed successfully, leads to the conferring of the desired degree.

The student is responsible for the content and successful completion of the degree plan. Since the advising program and the degree plan are aids in meeting degree requirements, it is advantageous to file as early as possible.

## Graduation Check

In order to verify that a student has met all requirements for graduation, a Dean's Degree Check and a Graduation Check must be conducted. These checks are to be done in the semester prior to the student's semester of graduation. The following steps must be taken:

1. A Dean's Degree Check must be done by the dean of the student's major. After it is established that the student meets all graduation requirements, the student makes an appointment with the Registrar's Office for a Graduation Check.
2. A final Graduation Check must be conducted by the Registrar's Office.

It is the student's responsibility to make appointments for the Degree Plan Check and the Graduation Check. Students will not be considered for graduation until both steps are complete.

## Henderson State University Courses for Ouachita Students

Ouachita students may take courses at H.S.U. that enhance their degrees, provided they have been approved by the chair of the Ouachita department and dean of the school in which the course is offered, the student's academic advisor, and the Vice-President for Academic Affairs. The Henderson instructor reports the grade directly to the Ouachita Office of the Registrar where the credit and grade are recorded on the student's transcript with the letter H preceding the departmental designation. The student is expected to meet all requirements established by Henderson and the instructor.

Students are expected to take all courses offered by Ouachita at Ouachita unless there is an irreconcilable schedule conflict.

## Correspondence Courses

A student may take no more than 6 hours by correspondence. The student must obtain prior approval from the chair of the department in which the course is offered and from the dean of the school. The final course grade for a graduating senior must be submitted to the Registrar prior to the beginning of the student's final semester. Correspondence courses do not apply to the Ouachita residence requirement. Permission forms are available in the Dean's Office.

## Internet-based Courses

Ouachita offers a limited number of Internet-based courses that count toward the residency requirement. Ouachita accepts Internet-based courses on the same basis as all other transfer credits.

## Credit by Examination

Ouachita grants degree credit on the basis of a number of advanced-standing examinations. The total credit by examination which may be counted toward a degree may not exceed 24 hours, and not more than 9 of these may be counted in the major, nor 6 in the minor. For courses passed by examination, credit but no grade is recorded.

A student may not receive credit by examination in a course if more advanced work has been taken in that subject, or if a grade below $C$ has been recorded in a course which is prerequisite to the course in which credit is sought. All programs that lead to credit by examination are considered as advanced placement programs. Their recommended use is to allow students to take more advanced courses in each of the specified areas rather than bypassing portions of the general education curriculum.

College Level Examination Program: The Subject Tests may yield equivalent credit when evaluated by the appropriate department chair. Credit will be awarded only for CLEP Subject Examinations. Please refer to www.obu.edu/academics/apandclep for a list of appropriate Subject Tests and specific score requirements.

Tests may be scheduled and taken at any CLEP Center. Official score reports should be sent to the Office of Academic Affairs at Ouachita, center number 6549.

International Baccalaureate Program: Credit may be granted for a score of 5 or higher on the higher level examinations. Credit is not awarded for tests taken at the standard level. Scores should be reported to the Office of Academic Affairs at Ouachita.

Ouachita Credit Examinations: In subjects in which no CLEP subject test is available, a student may receive credit in a course by passing an examination given by the chair of the department in which the course is offered. Permission must be obtained from the Dean of the School in which the student is enrolled, and a non-refundable fee of $\$ 50$ per semester hour must be paid to Student Financial Services in advance.

After the examination is completed, the instructor must submit the examination papers, signed application, and fee receipt or fee receipt number to the Dean of the School. The Dean of the School is responsible for having the credit recorded in the Office of the Registrar. The examination must be completed with a grade of C or above to receive credit. If the examination is successfully completed, credit but no grade will be recorded on the transcript.

Advanced Placement: The University accepts credits established by a grade of 4 or higher on the Advanced Placement program of Educational Testing Service. Tests are given by the high schools in May of each year. Inquiry should be made directly to the teacher of the course or the principal of the high school. Scores should be reported to the Office of Academic Affairs at Ouachita. Please refer to www.obu.edu/academics/apandclep for a link to specific score requirements.

## Course Offerings

All courses are open to all students, subject to any prerequisites or restrictions listed in the course description. Every effort is made to offer courses during the semesters specified in the catalog.

The University reserves the right to withdraw, add or change courses.

The schedule of classes is available online at least one week in advance of pre-registration. For specific information about all course offerings, contact the Office of Academic Affairs.

## Numbering of Courses of Instruction

A four-digit number is assigned to each course in the university curriculum and is unique within the department or school that lists the course. Half-credit courses are indicated by a 5 following the decimal point.

The first digit of the course number indicates the course's academic level. If the first digit is 1 , the course is primarily for freshmen; if 2 , for sophomores; if 3 , for juniors; and if 4 , for seniors.

The second and third digits usually designate the order in which the course is to be taken in relation to other courses in the same department. For example, CORE 2313 should be taken before 2323. Special middle digits 70-99 are used to indicate special categories of courses. For example, 70-79 are used for variable topics courses in some departments; 80-96 for special courses, individual studies and workshops; and 98 for Honors Directed Studies, Seminars and Thesis. For example, Philosophy 2981 indicates an Honors Directed Study in that department.

The fourth digit (and fifth, in some instances) indicates the amount of credit assigned to the course. For example, CORE 1013 indicates that three semester hours are considered attempted and three hours of credit are given for successful completion of the course. MUEN 1000.5, Concert Choir, indicates one-half hour of attempt or credit.

## Special Courses and Individual Studies

Group studies, readings, and research courses are available in many departments. The purposes of these studies are enrichment of the curriculum, involvement in current issues, employment of expertise of resident or visiting scholars, and study of topics not included in standard courses. Topics may be proposed by an instructor or 3 students on application forms supplied by the Dean of the School by mid-semester prior to the projected course offering. Applications should describe succinctly the study's bounds, the research design, or the creative work to be undertaken. If approved by the department chair and the Dean of the School, the course will appear in the regular class schedule. The course name should be a brief but accurate description of the study's subject and should not parallel another course in the catalog. A student may take a maximum of 12 hours in such courses but not more than 8 of these in the major.

A special course may be offered on a Satisfactory-Unsatisfactory basis when recommended by the department chair and approved by the Dean of the School. Successful completion of a course so offered will not contribute to the required 2.0 GPA in the major or minor.

## Developmental Programs

Ouachita offers programs in tutoring and special (ASKL) courses in reading, math and study skills. See page 49.

## Courses by Conference

Seniors who lack required courses which are not currently scheduled and for which no suitable substitution can be found may take catalog courses by conference. They must secure in advance of registration the consent of the instructor, the departmental chair and the Dean of the School.

## Grades

Scholastic achievement at Ouachita is indicated by these symbols:
A indicates superior work.
B indicates good work.
C indicates average work.
D indicates the minimum standard for passing.
F indicates failure to achieve a passing quality of work.
I indicates that a student's required work is incomplete and is given at the discretion of the instructor for good and sufficient reason. A grade of "I" automatically becomes "F" unless the deficiency is made up before the last day of regular class.
W indicates that the student officially withdrew from the course.
AU indicates that a student was registered as an auditor, not for credit, and attended at least seventyfive percent of the class meetings.
S indicates credit for work done under the Satisfactory-Unsatisfactory policy (below) which will not carry quality credits or affect the GPA.
U indicates unsatisfactory work in a non-graded course and calculates as an " F " in the GPA.

## Satisfactory-Unsatisfactory Policy:

Junior and senior students with a cumulative GPA of 2.000 or higher may take 2 elective courses on a satisfactory-unsatisfactory basis with prior approval of their instructor, advisor, and dean. The student will be assigned the grade of $S$ (credit, satisfactory performance) or $U$ (no credit, unsatisfactory performance). Permission to take an elective course on a Satisfactory-Unsatisfactory basis must be obtained during the first 6 days of a regular term, or during the first 2 days of a summer term. The enrollment status may not reverse after the sixth day of a regular term, or the first two days of a summer term.

Courses in observation in the public schools and in student teaching, the Washington Seminar, Honors Program studies, internships, and all credit by examination are regularly offered on a SatisfactoryUnsatisfactory basis. A special course may be offered on an S-U basis when recommended by the department chair and approved by the dean of the school.

## Changes of Grades

Instructors may change final grades as soon as they discover an error. A grade that has been allowed to stand unchallenged past Monday of the tenth week of the next semester is considered final.

## Quality Credits and Grade Point Average

Quality credits are assigned to the grades on the following formula: the number of semester hours credit times 4 for an A, 3 for a B, 2 for a C, and 1 for a D, and none for an F or U.

The GPA is calculated by dividing the sum of quality credits by the sum of attempted hours for grades A through F and U and carried to 3 decimal places.

GPA requirements for graduation are 2.000 cumulative on all course work, 2.000 on all Ouachita course work, 2.000 in the major, 2.000 in the minor.

## Academic Honors Recognition

The honor roll compiled at semester's end lists the names of undergraduates whose grade records are considerably above average. The minimum qualifying quality credit average is 3.500 or above on those courses for which credits are given. Students who have a 4.000 GPA are named to the President's List. Students who have a GPA of 3.500 up to 3.999 will be placed on the Deans' List. To be eligible for the President's or Dean's Lists, a student must not only have the stipulated quality credit average but also must be registered for at least twelve hours of academic courses and have no incomplete or failing grade for the semester.

Graduation with honors is accorded to graduates who achieve at least a 3.500 overall GPA for both their college careers and on their work at Ouachita. Graduation with honors is based on the following levels of achievement:

Cum Laude
3.500-3.749 cumulative GPA

Magna Cum Laude
3.750-3.949 cumulative GPA

Summa Cum Laude
3.950 or higher cumulative GPA

The Faculty must recommend that students graduate with honors.

## Academic Probation

Academic Probation is the status of a student whose academic performance is below minimal standards. After grades are posted, the student, advisor, and Registrar will be notified of the student's placement on Probation I, Probation II, or Academic Suspension.

A student will be placed on Probation I when the following requirements are not satisfied:

| Cumulative GPA of 1.700 | $0-28.5$ semester hours |
| :--- | :---: |
| Cumulative GPA of 1.800 | $29-58.5$ semester hours |
| Cumulative GPA of 1.900 | $59-88.5$ semester hours |
| Cumulative GPA of 2.000 | $89-$ and above semester hours |

A part-time student who does not meet the above minimal standards will be placed on Probation I when the attempted hours reach the equivalent of a full load (12 hours).

A student on Probation I status whose semester GPA is less than 2.000 or who does not raise the cumulative GPA to meet the above minimal standards will be placed on Probation II. A part-time student on Probation I status whose semester GPA is less than 2.000 or whose cumulative GPA does not meet the above minimal standards after the next 12 hours will be placed on Probation II.

A student on Probation II status whose semester GPA is less than 2.000 or who does not raise the cumulative GPA to meet the above minimal standards will be placed on Academic Suspension. A part-time student who is on Probation II status whose semester GPA is less than 2.000 or whose cumulative GPA does not meet the above minimal standards after the next 12 hours will be placed on Academic Suspension.

While on Academic Suspension, a student may not earn credit to be transferred to Ouachita.
After being placed on Academic Suspension status, a student may apply for readmission following a lapse of at least one regular semester. At the Deans' Council's discretion, a student on Probation II whose semester work would result in Academic Suspension may be considered for immediate readmission if the student has attempted 89 or more semester hours and makes a semester GPA of 2.000 or better. In all cases, written application to the Deans' Council for readmission must state reasons for desiring reinstatement and plans for remedying academic deficiencies.

A student who has been suspended for academic reasons and readmitted to the University will be placed on Probation II status.

Freshmen entering on Conditional Admission I and students placed on Probation I must complete a diagnostic reading examination and, if examination results so indicate, enroll in ASKL 1031 Fundamentals of Reading or ASKL 1041 Developmental Reading. A student entering on Conditional Admission I must enroll in ASKL 1011 Transition Seminar. The academic load of a student on Conditional Admission I, Conditional Admission II, Probation I, or Probation II must not exceed 14.5 hours, except by permission of the Coordinator of Academic Services. The student's program of study should help that student attain regular academic status.

A student on Probation I, as a condition of registration, shall have passed or be enrolled in ASKL 2001 Success Seminar and repeat such courses with D or F grades that will contribute most to the requirements of a degree. A student may repeat a course in which a D or F has been previously recorded. The second and any succeeding grades will be used to calculate the GPA.

A student on Probation II or Conditional Admission II, as a condition of registration, shall have passed or be enrolled in ASKL 2001 Success Seminar, repeat such courses with D or F grades that will contribute most to the requirements of a degree and sign a contract of participation in the Student Retention Program. A student's failure to honor the contract will be grounds for being asked to withdraw from school.

## Regaining Regular Academic Status

A student on Conditional Admission I may attain regular academic status by meeting the minimum cumulative GPA requirements for the number of hours attempted as stated above.

A student on Conditional Admission II, Probation I or Probation II may attain regular academic status by meeting the following conditions:

1. Achieve a semester GPA of 2.000 AND raise the cumulative GPA to meet the minimal standard as stated above. For the purpose of attaining regular academic status, the GPA will be calculated at the end of the fall and spring semesters and the second summer term.
2. Maintain a minimum course load of 12 semester hours during the semester or 9 semester hours during the summer terms if a full-time student, or accumulate attempted hours equal to a full-time load (12 hours) if a part-time student.

## Academic Appeals

Any student seeking an exception to academic policy may petition the Deans' Council. Forms are available in the Office of the Registrar. The Deans' Council will notify the student in writing of its decision. Referrals or appeals from the Deans' Council to the President must be made in writing, with all pertinent records and reports included. No appeal will be considered until all materials are furnished. The President's response to the referral/appeal will be made in writing to the student, with copies to members of the Deans' Council, Registrar, and Vice President for Academic Affairs.

## Class Attendance

Students are expected to attend all classes in which they are enrolled. Absentee policies for particular classes are at the discretion of the individual faculty member.

## Academic Requirements for Chapel

A student must earn a chapel credit for every full-time semester (minimum of 12 hours) enrolled at Ouachita, up to a maximum of 7 credits. Chapel credits are not required, during the semester of student teaching or participation in an international studies semester. Chapel credit is granted at the conclusion of each semester.

In order to receive a semester's chapel credit, a student must attend at least three-fourths of the regularly scheduled chapel programs or complete the Open Chapel requirement. (To receive a chapel credit, a student can miss no more than 4 chapel programs.) In exceptional circumstances, students who are deficient in chapel credits may be allowed to enroll in Chapel Makeup I or II through the Office of Academic Affairs.

OPEN CHAPEL: Juniors or seniors may opt to take an open chapel for one semester. The student may pre-register for open chapel during the normal pre-registration process. Open chapel verification reports may be obtained in the Dean of Students' office at the beginning of each semester. Completed reports must be turned in to the Dean of Students' office by noon on Wednesday prior to final exams in order to receive a chapel credit. A student may not enroll in both chapel and open chapel concurrently.

TRANSFER STUDENTS: Transfer students are required to earn 1 chapel credit for every semester of full-time enrollment at Ouachita, up to a maximum of 7 chapel credits. Full-time enrollment is defined as a minimum of 12 semester hours. No chapel credit will be awarded for chapel attendance at former colleges or universities.

SECOND DEGREE STUDENTS: Students who attend Ouachita to seek a second degree are required to earn 1 chapel credit for each semester they are enrolled as a full-time student, up to 7 credits. If the student's first degree is from Ouachita, the chapel requirement has been met.

ACCELERATED STUDENTS WITH CLEP AND/OR AP: Students who have received credit for CLEP and/or AP must earn a chapel credit for each semester of enrollment up to 7 credits.

The chapel requirement is for all full-time students.

## Withdrawal from the University

A student may withdraw voluntarily or at the request of the University. The student may be asked to withdraw if

1. it is determined that the student's actions or attitudes are unworthy of a good campus citizen;
2. his or her scholastic record falls below normal expectations or for failure to regain regular academic status, as explained on page 39 ; or
3. the student's financial record is unsatisfactory to the University.

When a student withdraws from the University for any reason, that student must report in person to either the Office of Student Services or the Office of Academic Affairs. From that point, clearance will be obtained from Student Financial Services, Library, and other check points. Withdrawal is complete when the residence hall check-out sheet is forwarded to the Office of Student Services. Failure to complete the process will result in continued charges for food and housing. Any student who withdraws or is suspended must leave campus within 24 hours. Instructors will assign letter grades to any student who withdraws from the University after the last day to withdraw from a course designated in the school calendar.

## Transcripts

A student wishing to have an official transcript sent to another institution should request one at least a week before it is needed. The request must be approved by both the Registrar and the Student Financial Services office. No transcript is issued to or for a student who is in debt to the University until such indebtedness has been paid in full. Transcripts are issued only at the student's written request. Release of student academic records is subject to the provisions of the Family Educational Rights and Privacy Act (FERPA). The first 10 transcripts requested will be free. Each additional transcript will cost $\$ 2.00$.

## INSTRUCTIONAL PROGRAMS

Instructional programs of the university include:

## General Academic Programs

Carl Goodson Honors Program .................................................................................................................... 42
Daniel and Betty Jo Grant Center for International Education ................................................................ 43
English as a Second Language Program ................................................................................................... 45
Military Science Program ........................................................................................................................ 46
Maddox Public Affairs Center....................................................................................................................................... 49
Academic Skills Development Program (ASKL)....................................................................................... 49
Communication Across the Curriculum Program ..................................................................................... 50
Internships.............................................................................................................................................. 50
School of Interdisciplinary Studies
CORE Course Requirements ....................................................................................................................... 51
Suggested CORE Sequence........................................................................................................................ 53
Frank D. Hickingbotham School of Business
Accounting (ACCT) .................................................................................................................................... 60
Business Administration (BUAD), (ECON), (FINN), (MGMT) and (MKTG) ........................................... 61
Chesley and Elizabeth Pruet School of Christian Studies
Biblical Studies (BIST)............................................................................................................................. 68
Christian Ministries ((CHMN) ..................................................................................................................... 69
Christian Missions (MSSN) ......................................................................................................................... 70
Christian Theology (THEO) ...................................................................................................................... 71
Philosophy (PHIL) ....................................................................................................................................... 72
Michael D. Huckabee School of Education
Early Childhood Education (ECED).......................................................................................................... 77
Middle School Education (MSED) .............................................................................................................................................................................. 79
Secondary Education (SCED) Teaching Fields........................................................................................... 82
Kinesiology (KIN) and Leisure Studies (LST) ........................................................................................... 85
School of Fine Arts
Division of Music
Applied Music (MUAP) ............................................................................................................................. 98
Church Music (MUCH) .......................................................................................................................... 100
History and Literature (MUHL)............................................................................................................. 101
Music Education (MUED) ........................................................................................................................ 102
Theory-Composition (MUTH) ................................................................................................................ 102
Division of Applied Arts
Theatre Arts (THEA).................................................................................................................................. 106
Visual Arts (ART) .................................................................................................................................... 111
School of Humanities
Mass Communications (COMM)................................................................................................................. 115
Speech Communication (SPCM) ............................................................................................................... 118
English (ENGL) ........................................................................................................................................ 120
French (FREN) .......................................................................................................................................... 123
Spanish (SPAN) ......................................................................................................................................... 124
Russian (RUSS) ........................................................................................................................................ 125
J. D. Patterson School of Natural Sciences

Biology (BIOL) ........................................................................................................................................... 134
Communication Disorders (CMDS) .......................................................................................................... 136
Dietetics and Nutrition (DIET)............................................................................................................. 137
Athletic Training Education Program (ATEP) ........................................................................................ 139
Chemistry (CHEM)................................................................................................................................... 143
Mathematics (MATH) ............................................................................................................................ 145
Computer Science (CSCI).......................................................................................................................... 148
Software Engineering (SENG).................................................................................................................. 150
Physics (PHYS).......................................................................................................................................... 151
W. H. Sutton School of Social Sciences

History (HIST) ............................................................................................................................................. 154
Political Science (PSCI) .............................................................................................................................. 157
Psychology (PSYC) ................................................................................................................................... 159
Sociology (SOCI) ........................................................................................................................................ 161

# The Carl Goodson Honors Program 

B. Pemberton, Director

To further academic excellence and to inspire intellectual curiosity, Ouachita Baptist University provides an Honors Program for selected students. Students selected to participate in the Honors Program may pursue 7 hours above their regular degree plan to explore subjects not offered through the regular curriculum. These explorations take place through a one-on-one directed study between an honors student and his or her chosen professor and through two small group seminars teams taught by two professors taking an interdisciplinary approach. The Honors Program at Ouachita is named after Dr. Carl Goodson, who served the University as Professor of Religion from 1961 to 1968 and as Vice President for Academic Affairs from 1970 to 1982.

## Admission

There are two ways to join the honors program. The first way occurs at the beginning of a student's freshman year. All incoming freshmen with a 3.500 G.P.A. and a 27 or higher ACT are invited to join the Honors Program. The Honors Director will send these students a written invitation to join prior to their registering for classes. Then, those freshmen who choose to be a part of the Honors Program are able to sign up for CORE Honors courses during their first and second semesters. The other way to join the Honors Program is to qualify after one's first semester on campus. After one semester in residence and the completion of fifteen semester hours with a minimum grade-point average of 3.500 other freshmen and sophomores will be sent a written invitation from the Honors Director to join the Honors Program. IF those invited wish to join, they send the Honors Director an e-mail stating their response, accompanied by two letters of recommendation from faculty members. The Honors Council, a committee comprised of faculty representing each school of the university, judges the applications. Finally, the Honors Director notifies the students of their acceptance and opportunities.

## Honors Study Programs

The 7 extra hours of the Honors Study Program consists of one sophomore-level directed study, two junior-level group seminars, and 4 hours of research toward a senior-level thesis.

The directed study offers the opportunity for investigating an academic subject about which formal courses are not offered. The student selects the faculty member under whom to complete the study, which may be in any area.

Weekly interdisciplinary seminars will be offered each semester. Students may petition to have a seminar offered in a subject area of interest. All seminars will deal with a definite subject area. Upcoming seminars are listed by titles and professors on the Honors website.

The Honors Thesis will involve an in-depth study of a topic of special interest to the student, conducted over a period of two to four semesters under the supervision of a faculty advisor. Between the student's junior and senior years, she or he may apply for scholarships from the Honors Program to complete and enrich his or her thesis project. Traditionally, students have used scholarships to travel to places from Antarctica to Amherst. Scholarships have enabled students to film, to enroll in off-campus workshops, to shadow experts in their fields, and to interview persons with challenging perspectives. The Honors Program encourages all students to dream big and apply for these funds. Participants should take four hours of Honors Thesis over a period of two or three semesters. Prior to beginning the Honors Thesis, the honors student will select a second faculty member who, along with the project advisor, will serve on the Thesis Committee. The Honors Director will select a third member for the committee. Upon completion of the Honors Thesis, the student will present his or her research publicly on Scholar's Day in the spring before graduation. All three faculty members of the Thesis Committee will judge acceptability of the study. In the event that judgment is not unanimous, the Honors Council will consider final approval of the thesis.

Grading of all Honors Program studies will be satisfactory or unsatisfactory. The minimum credit standard will be a grade of B. No more than six hours of Honors Studies may be counted in the academic major, and no more than two in the minor.

## Administration

The President of the University appoints the Director and Assistant Director of the Honors Program. The faculty selects one member from each academic division to serve on the Honors Council, which provides general administration and coordination of the Honors Program.

## Graduation with Honors Recognition

A student wishing to graduate with recognition for participation in the Carl Goodson Honors Program must complete a directed study of one semester hour, two seminars of one semester hour, and an Honors Thesis of four semester hours.

## On Notice Designation

Any students who drop below a 3.500 cumulative GPA during any semester will be informed that they are "on notice" for one semester. If a student's GPA remains below a 3.500 at the end of the "on notice" semester, the Director will ask the student to withdraw from the Honors Program.

## Withdrawal from the Honors Program

The Director may ask a student to withdraw from the Honors Program if (a) the cumulative gradepoint average drops below 3.3 at any time, (b) the student receives no credit in Honors Studies, and/or (c) the student is uncooperative in the Honors Program.

## Honors Program Courses

Honors students will take all courses related to the Carl Goodson Honors Program in the appropriate division or department of the studies. With prefixes designating the division or department of the study, the following course numbers and descriptions apply:
2981. Honors Directed Studies.

A special topics course designed to meet the needs of the individual Sophomore Honors student. Fall, Spring.
3981. Honors Seminar.

An interdisciplinary seminar designed for the Junior Honors student. Fall, Spring.
4981-3. Honors Thesis.
A critical study and analysis course designed for the individual Junior or Senior Honors student. Fall, Spring.

## Daniel and Betty Jo Grant Center for International Education

## I. Cosh, Director

The Center for International Programs is named in honor of Dr. Daniel R. Grant, President of Ouachita Baptist University from 1970 to 1988 and his wife Betty Jo Grant who served alongside him as Ouachita's first lady. The center provides opportunities for students and faculty to have international study opportunities, both on campus and abroad.

The purposes of the Grant Center for International Programs include:

1. To serve the Christian missions purposes of Ouachita, while promoting good will and the cause of world peace.
2. To be a catalyst for expanding the global consciousness of the university's student body and faculty with emphasis on the role of the church-related liberal arts university in addressing the challenge of global problems.
3. To integrate global awareness and concerns into the interdisciplinary studies component of the curriculum and to assist the departments of the university in meeting specific departmental interests and cross-cultural requirements of their majors, minors, or pre-professionals.
4. To provide meaningful academically-oriented exchanges between peoples of other countries and the students, faculty, staff, and constituent publics of the university while assisting sister institutions abroad to achieve their educational objectives.
5. To serve the regional community of Ouachita by providing certain types of expertise related to international concerns such as business, industry, agriculture, community development, and education.
Courses in the international studies program relate in general to the courses which the student will take at the overseas institution. The departmental prefix appropriate to the exchange studies program will be used.

2801-3803. Summer Study.
Appropriate credit is awarded through the following summer study programs: European Summer Study Tour, Salzburg Study Program, China Study Program, Belize Study Program (alternate summers), Seinan Gakuin Study Program and Costa Rica Study Program. Summer.
3080. Model U. N. Seminar.

Students study the issues and procedures of the United Nations. Prerequisite: permission of the instructor is required. Also listed as HIST 3080 and PSCI 3080. Fall.
3083. Model U. N. with Practicum.

Students prepare for a regional simulation of the United Nations by learning about their country's history, government, and foreign policy. Students enroll for this only if this is their first time attending a Model U. N. simulation as a Ouachita student. Prerequisite: permission of the instructor and HIST/INTL/PSCI 3080. Also listed as HIST 3083 and PSCI 3083. Spring.
3091. Model U. N. Practicum.

Students prepare for a regional simulation of the United Nations by learning about their country's history, government, and foreign policy. This course cannot be in the same department that HIST/INTL/PSCI 3083 was taken. Prerequisite: permission of the instructor and HIST/INTL/PSCI 3083. Also listed as HIST 3091 and PSCI 3091. Spring.

## 3400. EST Practicum.

Students enrolled in the European Study Tour are required to take this course during the spring semester as part of their academic preparation for the tour part of the EST that takes place in the early summer. Spring.
4001. International Studies Seminar.

This course is designed for students who have completed an overseas study experience. The course will assist in a student's reflection of his or her overseas experience. This course is required for the minor in International Studies and must be taken the semester the student returns from a semester of study abroad. Fall, Spring.
4709. International Study Abroad.

One or two semesters of study may be taken at an approved international site. See International Study Program. Fall, Spring.
4721-9. International Study Abroad Practicum.
A course designed to complement the international study abroad experience. Fall, Spring.

## International Studies Minor

A minor in International Studies will include at least 27 hours as follows:

1. Language Component: The student must complete two years of study in one foreign language for a total of 12 to 14 hours.
At least one semester of the language must be taken prior to the overseas study experience. The language study must be in a field relevant to the overseas study experience.
2. Overseas Study: The student must complete at least one semester of overseas study experience in a program approved in advance by the Director of the Center for International Programs.
3. International Studies Seminar: The student must complete this one-hour seminar, INTL 4001, after returning from the overseas study experience.
4. Additional Requirements: The student must complete other approved courses to fulfill the 27 -hour minor. These may include pre-approved courses taken overseas or on-campus courses related to the student's degree program. Such courses will include, but not necessarily be limited to:
PSCI 3013, World Politics
PSCI 4023, Comparative Politics
HIST 4703-4793, Topical Seminar (only as approved)
MSSN 3403, World Religions
MSSN 4313, Cross Cultural Communication
SPCM 3023, Communication and Culture
Other courses must be approved by the Director of the Center for International Programs
The student must achieve at least a 2.000 GPA on all course work included in the minor.

## International Study Programs

Participants in any Ouachita International Study Abroad Program must be Sophomores, Juniors, or Seniors with a 2.500 cumulative GPA or higher. Participants must also be in good standing with the university and submit an application with recommendations from at least two Ouachita Faculty members. Other requirements may also apply. For more information contact the Director of the Center for International Education or visit the Center's web site.

Ouachita conducts the following international study programs:
Australia: University of New South Wales, Sydney. Fall, Spring.
Austria: Salzburg College, Salzburg. Fall, Spring, Summer.
Belize: Rain forest study (natural science majors and minors). Alternate summers.
Biblical Studies/Christian Ministries International Trip. Summer.
China: Peking University, Beijing. Summer.
Costa Rica: University of Costa Rica, San Jose. Summer.
European Study Tour: England, France, and Italy study tour conducted by Ouachita faculty. Summer.
(Applications are processed in the fall so that students may take the EST practicum in the spring as preparation for the tour.)
France: University of Orleans, Orleans. Fall, Spring, Summer.
Hong Kong: Hong Kong Baptist University, Hong Kong (business majors and minors). Fall, Spring.
Indonesia: Universitas Pelita Harapan, Jakarta. Fall, Spring.
Japan: Seinan Gakuin University, Fukuoka. Fall, Spring.
Morocco: AlAkhawayn University, Ifrane. Fall, Spring.
South Africa: University of Cape Town, Cape Town. Spring.
Spain: University of Alicante, Alicante. Fall, Spring, Summer.
United Kingdom: University of Reading, Reading, England. Fall, Spring. University of Edinburgh, Edinburgh, Fall, Spring.

## English as a Second Language Program

## S. Cosh, Coordinator

Ouachita requires international students, with a TOEFL score of less than 78-80 iBT (internet Based Test) or 213 CBT (Computer Based Test), or 550 PBT (Paper Based Test), to take ESL in order to improve their reading, writing, and oral skills in the English language. This program provides each student with quality instruction in learning the English language for academic purposes. Instruction is also provided in American history and American culture. Students have the opportunity to audit one regular course in their area of interest and may enroll in the following courses offered at three levels of competence:

## 103.0-123.0 Conversational English

Students will engage in practical linguistic acquisition. Classes accommodate specific linguistic goals at three levels, using listening and speaking skills, video and audio, integration of learned grammar, and structured use of vocabulary.
203.0-223.0 English Grammar

Students will develop a strong syntactical language base through in-depth grammar instruction at one of three levels. The use of innovative developmental texts, audio and computer-based lessons enables rapid progress through the necessary skills of acquiring sound academic language.
303.0 - 323.0 Reading and Comprehension

Students will be required to read college-level texts adapted to the appropriate level of language acquisition. They will learn strategies and vocabulary-building skills to give them confidence and ability to progress to higher levels of academic competence.
403.0-423.0 Writing

Students will gain proficiency in the academic writing process and will progress from the standard organizational patterns of the paragraph to the basic concepts of writing academic essays using MLA format.
550.0 Computer Lab

Students may the use programs provided in the computer lab to gain keyboarding and technological proficiency. (This is an optional course for technologically challenged students).

### 603.0 Pronunciation

Students will receive clinical assistance with pronunciation under the guidance of a personal Speech Communication Disorders tutor for the semester. They will also be required to work with computer-assisted pronunciation programs weekly.
710.0 - 730.0 Language Lab

State of the art language-based computer programs provide students with interactive language acquisition. This supplements class work for a minimum of three hours per week.

### 853.0 American Culture (Fall) / American History (Spring)

This alternating course offers a holistic approach to the acquisition of the English language through instruction and experiential learning both in and out of the classroom.

The following classes are also offered:
American Culture (Fall only)
American History (Spring only)
Study Skills (on request)
New Testament (on request)
These courses are independent of the regular Ouachita curriculum and are designed to enable students to become eligible for enrollment in degree programs within one to three semesters. At the end of each semester, the English as a Second Language Program Staff will administer a comprehensive exit examination in order to evaluate student eligibility for enrollment in the regular degree programs. Students wishing to enter the degree program must pass all course work and the exit examination with a B average or earn a minimum TOEFL score of 61 iBT (internet Based Test), 173 CBT (Computer Based Test), or 500 PBT (Paper Based Test). Assessment for ESL will be made not only on grades, but will be based on participation in the class, attendance, and diligence.

## Students successfully completing ESL courses at the Advanced level with a grade of B or better shall:

- Receive a letter of recommendation, written by the ESL Program coordinator and forwarded to each professor teaching the student in the next semester.
- Be admitted into the undergraduate program.
- Count up to 12 hours of ESL credit toward graduation.

Requirements for admission to the English as a Second Language Program:
*See International Student Admissions

## Military Science Program

## Major (R) Larry Roberts, Officer-In-Charge

 Instructors: Major Duane Green; CPT Kyle Schultz; CPT Matthew Burnette; MSG (R) Philip SmithThe Army Reserve Officers Training Corps (ROTC) is an academic program which can lead to a commission as an officer in the active Army, the Army National Guard, or the U.S. Army Reserve. Ouachita's ROTC program is operated through a partnership with Henderson State University. Instructors in the Military Science Program who administer the Reserve Officers Training Corps Program are members of the active army, army reserve, army contractors, or government civilians assigned to the two universities for this purpose.

The ROTC Program is divided into a two-year basic course and a two-year advanced course. During the basic course, the freshman and sophomore years, the student incurs no military obligation. Upon entering the advanced course, the junior and senior years, a military obligation is incurred by the individual signing a contract with the Army. After commissioning, a student can either go on active duty or serve in the Reserve (Federal) or National Guard (State). Students in the advanced course are required to go to a five-week course between their junior and senior years. Students may attend during the summer months such Army schools as Airborne or Air Assault Training. They may also participate with an active duty unit after the five week course under the cadet troop leadership training program. In order to earn a commission, each Advanced Course cadet is also required to complete academic courses in Written Communications, American Military History, and Computer Literacy.

All students participating in the ROTC program are furnished, on a loan basis, necessary textbooks and other items required in the program. Students are also provided required uniforms. Students in the basic course do not receive pay unless they contract. Contracted freshmen cadets receive $\$ 300$ a month for ten months and sophomore cadets receive $\$ 350$ a month for ten months. Students enrolled in the advanced course receive a $\$ 450$ a month for twelve months for juniors and $\$ 500$ a month for ten months for seniors.

Advanced placement credit for the two-year basic course may be given for prior military service, Junior ROTC, or ROTC Leaders Training Course. Students who are active in the Army National Guard or U.S. Army Reserve may qualify for advanced course placement by participating in the Simultaneous Membership Program (SMP). Anyone with questions should contact the Department of Military Science at 870-230-5915.

## Basic Courses in Military Science

HMSC 1011. Introduction to the Reserve Officer's Training Corps (ROTC). The purpose of this semester is to introduce cadets to fundamental components of service as an officer in the United States Army. These initial lessons form the building blocks with lessons in values, fitness, leadership, and officership. Additionally, the semester addresses communications theory and practice (written and oral), and interpersonal relationships. Upon completion of this semester, the cadets are prepared to receive more complex leadership instruction. This course meets one hour per week in addition to a leadership lab. Students must participate in one hourly weekly physical fitness training session.

HMSC 1021. Introduction to Leadership. This semester builds upon the fundamentals introduced in the previous semester by focusing on leadership theory and decision making. Topics during this semester include: problem solving, critical thinking, leadership theory, followership, group interaction, goal setting, and feedback mechanisms. Upon completion of this semester, cadets are prepared to advance to more complex leadership instruction concerning the dynamics of organizations. Additionally, they are increasingly required to demonstrate knowledge of leadership fundamentals and communications (written and oral). Students must participate in one hourly weekly physical fitness training session.

HMSC 2032. Self/Team Development. This semester contains the principal leadership instruction of the basic course. Building upon the fundamentals introduced in the MS-I year, this instruction delves into several aspects of communication and leadership theory. The use of practical exercise is significantly increased over previous semesters, as cadets are increasingly required to apply communications and leadership concepts. This course is designed to refine and apply the skills that help to develop an individual's leadership abilities and contribute to the building of effective teams. Other areas of emphasis include developing oral presentations, issuing written operation orders, event planning, coordination of group efforts, and basic military tactics. This semester also involves a major leadership and problem solving case study which draws on virtually all of the classroom instruction received in the first three semesters of the Basic Course. Upon completion of this semester, cadets are well grounded in the fundamental principles of leadership, and be prepared to intensify the practical application of their studies during the MS-III year. Students are required to participate in two one-hour physical fitness seasons and a leadership lab. Students are encouraged to participate in one overnight field training exercise.

HMSC 2042. Individual/Team Tactics. The final semester of the basic course focuses principally on officership, providing an extensive examination of the unique purpose, roles, and obligations of commissioned officers. It includes a detailed look at the origin of our institutional values and their practical application in decision making and leadership. In addition, this course provides an introduction of basic military tactics, small unit leadership, planning considerations, pre-execution checks, and risk assessments. This semester, more than any before it, draws the various components of values, communications, decision making, and leadership together to focus on a career as a commissioned officer. Upon completion of this semester, cadets will possess a fundamental understanding of both leadership and officership, demonstrate the ability to apply this understanding in real world situations, and understand the responsibilities of a commissioned officer in the United States Army. Students are required to participate in two one-hour physical fitness sessions and a leadership lab. Students are encouraged to participate in one optional overnight field training exercise during the semester.

## Advanced Courses in Military Science

HMSC 3053. Advanced Leadership and Tactics I. The advanced course accepts cadets with various levels of leadership competencies gained through the ROTC Basic Course or lateral entry (active army, National Guard, army reserve) constructive credit activities. The instructional content and activities in the MSC 3053 level curriculum are intended to build leadership competencies and facilitate the cadet's initial demonstration of individual leadership potential at the Leadership Development Assessment Course (LDAC), while also preparing cadets for their future responsibilities as officers. Students will learn small unit maneuver tactics and refine basic military skills. While a measure of technical and tactical understanding of small unit operations is necessary, the focus of instruction is on the leadership competencies. Much of the application and assessment of MSC 3053 level leadership instruction will be conducted using the Leadership Development Program (LDP) for out-of-class activities and leadership positions during labs and unit field training exercises (FTX). The MSC 3053 semester begins with
instruction in the Leadership Development Process (LDP) which is used throughout the academic year and at LDAC to assess and develop leadership. The MSC 3053 semester uses a defensive scenario because the planning requirements for defense operations better facilitates the achievement of our learning objectives, and because defensive operations are more universally relevant to officers of all branches. Instruction in principles of war, purposes, fundamentals, and characteristics of the defense provides the necessary knowledge base for meaningful contextual treatment of the Troop Leading Procedures (TLP). Instruction in the decision-making, planning, and execution processes of the TLP are followed by the refocus on the critical leadership task of communicating the plan using the army Operations Order format. Special emphasis is placed on physical conditioning and stamina. Students are required to participate in physical training three times per week. The semester closes with instruction in small unit battle drills to facilitate practical application and further leader development during lab, FTX's, and Squad Situational Training Exercises (STX). Students enrolled in this course receive a stipend of $\$ 450$ per month for twelve months.

HMSC 3063. Advanced Leadership and Tactics II. The final semester of the MS III year continues focusing on doctrinal leadership and tactical operations at the small unit level. It includes opportunities to plan and conduct individual and collective skill training for offensive operations to gain leadership and tactical experience. This critical semester synthesizes the various components of training, leadership and team building. Cadets are required to incorporate previous military science instruction from MSC 3053 and the Basic Course for their practical application in a performance oriented environment. Upon completion of MSC 3063, cadets will possess the fundamental confidence and competence of leadership in a small unit setting. The MSC 3063 curriculum compliments progression through the cadet's campus leadership evaluation process and in the culminating event of the MS III year in the field training environment of LDAC. Students are required to participate in physical fitness three times per week. In addition they receive a stipend of $\$ 450$ per month.

HMSC 3093. U. S. Military History. Conducted in the spring semester only. Cadets must complete this class to be commissioned.

HMSC 3131. Military Science Lab. Practical application of army tactics at the squad level with a focus on MS III LDAC preparation.

HMSC 4073. Applied Leadership and Management I. This semester of the advanced course concentrates on leadership, management and ethics and begins the final transition from cadet to lieutenant. The course focuses cadets, early in the year, on attaining knowledge and proficiency in several critical areas they will need to operate effectively as Army officers. These areas include: Coordinating Activities with Staffs, Counseling Theory and Practice within the "Army Context," Training Management, and Ethics. The introduction of these subjects early in the MS IV year has the added benefit of preparing cadets to lead the cadet battalion throughout the remainder of the year. While the proficiency attained in each of these areas will initially be at the apprentice level, cadets will continue to sharpen these skills as they perform their roles as cadet officers in the battalion and after commissioning. At the end of this semester, cadets will possess the fundamental skills, attributes, and abilities to operate as competent leaders in the cadet battalion leadership and confidently communicate to subordinate cadets. Students are required to participate in physical fitness three times per week. Students enrolled in this course receive a stipend of $\$ 500$ per month for ten months.

HMSC 4083. Applied Leadership and Management II. The final semester of the Advanced Course focuses on completing the transition from cadet to lieutenant. As a follow up to the ethics instruction in MSC 4073, the course starts with a foundation in the legal aspects of decision making and leadership. The next module reinforces previous instruction on the organization of the Army and introduces how we organize for operations from the tactical to strategic level. This is followed by instruction on administrative and logistical management that will focus on the fundamentals of soldier and unit level support. The final module that introduces new information focuses on the often confusing process of changing duty stations and reporting to a new unit. At the core of this semester is the Advanced Course's Capstone Exercise. This 12 -lesson exercise will directly reinforce all modules from this semester, and will also incorporate and reinforce many learning objectives from modules throughout the entire curriculum. The Capstone Exercise will require the cadets, both individually and collectively, to apply their knowledge to solve problems and confront situations commonly faced by junior officers. Upon completion of this semester, the cadets will be prepared to shoulder the responsibility of being a commissioned officer in the

United States Army. Students are required to participate in physical fitness three times per week. Students enrolled in this course receive a stipend of $\$ 500$ per month.

HMSC 4123. Independent Study in Leadership. The ROTC Program Officer -In-Charge will conduct weekly classes with participants, including a written and oral book report on military leadership during the semester.

## Maddox Public Affairs Center D. Reed, Director

Established in 1974 with a generous endowment from Judge and Mrs. Edward Maddox, the Maddox Public Affairs Center is Ouachita Baptist University's clearinghouse for student internships in the public sector.

The MPAC Director customizes internships to meet students' academic, professional, and location needs. Specifically, the director assists OBU students by

- supporting and coordinating internship applications, goal setting, and interview preparation
- coordinating with the internship organization
- arranging for academic credit

The MPAC endowment also covers travel expenses for participants in the "Washington Seminar" course taught by the OBU Political Science Department during the winter interim.

Scheduling for Washington Seminar
September - Seminar Topic selection
October - Student Recruitment
November - Student Orientation
January - Seminar

## Academic Skills Development Program (ASKL)

## B. McCrary, Director

Courses in the Academic Skills Development Program provide assistance in the acquisition of college level reading, mathematics, English, and study skills. The number of hours required for graduation is increased by the number of hours taken in ASKL courses.

## 1011. Transition Seminar.

A seminar designed to survey the University's resources and assist first-year students with the transition to the demands of college work. The student will be introduced to various learning styles and study skills such as note taking, effective listening, and test taking. Students will also survey the course requirements for a major of their choice, discuss their role as an advisee, and learn about the University's rules and policies. Particular attention will be given to the discussion of ethical issues such as dishonesty, plagiarism, and classroom etiquette. Fall, Spring.

## 2001. Success Seminar.

A seminar designed to help continuing students identify academic problems and formulate strategies for dealing with those problems. The course will emphasize case studies designed to spark in-depth discussion on real issues such as the application of time management or study skills and personal responsibility. Fall, Spring.
1013. Intermediate Algebra.

A beginning course in algebra for students needing a foundation for college mathematics courses. A grade of C or better is required before a student is eligible to enroll in a higher mathematics course. Fall, Spring.
1023. Introductory Problem-Solving Skills.

A beginning course in mathematical problem solving for students needing to strengthen their foundational quantitative reasoning skills before taking Mathematics for the Liberal Arts. This course will not adequately prepare a student for College Algebra. A grade of C or better is required before a student is eligible to enroll in CORE 1033. Fall, Spring.
1031. Fundamental Reading.

A diagnosis of reading problems and an intensive search for their solution. The course is required of students who score below college level on the Nelson-Denny Reading Test. Fall, Spring.
1041. Developmental Reading.

A course for acquiring and developing college reading proficiency. The course focuses on difficulties most often encountered in college-level reading. Fall, Spring.

## Sign Language (SNLG)

## 2012. Sign Language I.

Introductory course in manual communication. On Demand.
2022. Sign Language II.

Intermediate course in manual communication. Prerequisite: SNLG 2012 or consent of instructor. On Demand.

## Communication Across the Curriculum Program

J. Wink \& R. Jones, Co-Directors

Recognizing that language guides behavior, builds community, and shapes the narratives of our lives, the Ouachita Faculty has established a Communication Across the Curriculum Program (CAC) to foster and promote effective written and oral communication skills. In order to ensure that students have an opportunity to practice these skills, each major requires the successful completion of at least one course designated by the department as a writing-intensive course (CAC-W) and one designated as a course with a significant oral communication component (CAC-O).

For writing-intensive courses, students can expect: (1) to write on a continual basis throughout the semester; (2) writing will constitute a significant portion of their overall grade; (3) their writing's focus will include not only "learning to write" but, more importantly, "writing to learn" activities. For oral communication courses, students can expect: (1) to make at least one oral presentation in class; (2) oral presentation skills will constitute a significant portion of the overall grade; (3) activities designed to help students prepare for the oral presentation will be suggested. The symbols "CAC-W" and "CAC-O" designate courses in the Communication Across the Curriculum Program both in the catalog and on student degree plans.

## Internships

The University offers a learning environment which combines practical experience with classroom theory. The number of credit hours available and the minimum prerequisites for participation will be determined by the department offering the internship. All courses will be graded on a Satisfactory-Unsatisfactory basis.* Not more than four (4) hours from internships will apply toward major, minor, or graduation.

Participation also requires prior approval of individuals in the University and the organization in which the internship will take place. Forms for participating in internships are available from the appropriate academic dean. Once the Academic Vice-President has approved these forms, the student must register prior to beginning the internship.

[^1]
# SCHOOL OF INTERDISCIPLINARY STUDIES 


#### Abstract

Stan Poole, Dean The School of Interdisciplinary Studies offers the CORE curriculum, a group of courses designed to foster intellectual inquiry and breadth of knowledge consistent with Ouachita's identity as a Christian liberal arts university. The curriculum reflects the institution's understanding, expressed earlier in this catalog, that the love of learning and rational inquiry into all the disciplines represents "an expression of faith, hope, and love addressed to God and embodied within a community of faith" (7). Within this context, the CORE curriculum seeks to prepare students to live responsibly, productively, and meaningfully in a global society.


To achieve these aims, the CORE curriculum encourages students to further their knowledge in a broad array of scholarly disciplines and to develop enhanced skills in critical thinking, effective communication, and quantitative reasoning.

To guide the use of such knowledge and skills, the CORE curriculum further seeks to promote in students a sense of civic responsibility, an appreciation for cultural diversity, and a commitment to personal integrity, physical well-being, and spiritual growth.

## CORE Course Requirements

## All students must take the following program of courses.

## Course

Number Course Title Hours
1012 Introduction to the Liberal Arts ........................................................................................................ 2
1022 Concepts of Wellness .......................................................................................................................... 2
1023 The Contemporary World.................................................................................................................. 3
1033 Mathematics for the Liberal Arts ................................................................................................... 3
1043 Composition I...................................................................................................................................... 3
1053 Composition II.................................................................................................................................... 3
1113 Survey of the Bible ........................................................................................................................ 3
1123 Interpreting the Bible........................................................................................................................ 3
2113 American Civilization........................................................................................................................ 3

2314 Physical Science .................................................................................................................................... 4
2324 Life Science ......................................................................................................................................... 4
Letters Menu: Choose one of the following two......................................................................................... 3
2123 American Letters
2223 Western Letters
Sophomore Menu: Choose one of the following three ............................................................................. 3
2413 Intellectual Traditions
2433 Personal Finance
2443 Social Science Survey

3113 Art
3123 Music
3133 Theatre
4001 SENIOR SEMINAR............................................................................................................................. 1
Foreign Language .................................................................................................................................. 6
Total ................................................................................................................................................... 55

Entering freshmen must enroll in Introduction to the Liberal Arts within their first two semesters at Ouachita, and until they have successfully completed the course, they must continue to enroll in it each semester thereafter. This requirement is waived for transfer students who have been enrolled full-time for two semesters at another college or university. All students must complete Composition I and II (or approved course substitutions) within their first four semesters at Ouachita or must remain enrolled in the sequence thereafter until they have successfully completed both courses.

[^2]1012. Introduction to the Liberal Arts.

Students will explore the aims and relevance of a liberal arts education. Classical and contemporary readings from a broad range of disciplines will prepare students for further study in the CORE curriculum and guide them to discover connections between knowledge and a sense of purpose. Fall, Spring.
1022. Concepts of Wellness.

Students will examine their fitness needs, producing an exercise program and lifetime personal fitness goals. Fall, Spring.
1023. The Contemporary World.

Students will examine major issues in the current world, emphasizing the development of understanding to address these issues. Fall, Spring.
1033. Mathematics for the Liberal Arts.

Students will engage in a study of mathematical ideas and thinking, learning to solve problems and make decisions using sound quantitative reasoning. Students are strongly encouraged to complete the Mathematics requirement within their first four college semesters. Prerequisite: Official placement or a grade of C or better in ASKL 1013 or ASKL 1023. Fall, Spring.
1043. Composition I.

Students will improve their ability to write clear, well-organized, and well-reasoned prose, observing the grammatical and mechanical conventions of Standard American English, through study of grammar and a variety of rhetorical modes and patterns of exposition. Students must pass a competency examination to complete the course. Fall, Spring.
1053. Composition II.

Students will improve their ability to read, research, and write about texts, observing the conventions of formal prose. Prerequisite: CORE 1043. Fall, Spring.
1113. Survey of the Bible.

Students will survey the redemptive story of the Bible from Genesis to Revelation, emphasizing how that story shapes the Christian's worldview and affects life decisions. Fall, Spring.
1123. Interpreting the Bible.

Students will learn to recognize and develop valid interpretations and applications of the Bible. Fall, Spring.
2113. American Civilization.

Students will examine North American culture from pre-Columbian times to the present, emphasizing the historical-cultural context of institutions and intellectual movements. This course also highlights the ideas, individuals, and events from which modern American culture emerged. Fall, Spring
2123. American Letters.

Students will examine the literary and philosophical currents of American culture, focusing on primary source material from a diverse range of authors and perspectives. Fall, Spring
2213. Western Civilization.

Students will survey the diversity of Western human experience in historical-cultural context, sketching as well the West's entwining with global culture. Fall, Spring.
2223. Western Letters.

Students will survey the diversity of Western literary and philosophical currents in historicalcultural context, sketching as well the West's entwining with global culture. Fall, Spring
2314. Physical Science.

Students will survey key concepts in the physical sciences and how these concepts influence daily life. Includes laboratory. Suggested prerequisite: CORE 1033 or higher mathematics. Fall, Spring.
2324. Life Science.

Students will survey key concepts in the life sciences and how these concepts influence daily life. Includes laboratory. Prerequisites: CORE 2314. Fall, Spring.
2413. Intellectual Traditions.

Students will survey the development of humans as thinkers in cultural context from prehistory to the present. Fall.
2433. Personal Finance.

Students will survey the management of personal and family finances, including budgeting, consumer buying, personal credit, savings and investment, home ownership, insurance, and retirement. Fall, Spring.

## 2443. Social Science Survey.

Students will survey the web of human culture and interaction, emphasizing the structures and tensions inherent in human diversity and the lines of power therein. Spring.
3113. Fine Arts: Art.

Students will examine visual expression and its cultural context from prehistory to the present. Students also will develop the analytic skills needed to confront art and architecture, fostering the awareness needed to appreciate museums, galleries, and everyday life. Fall, Spring.
3123. Fine Arts: Music.

Students will examine musical expression and its cultural context from prehistory to the present. Students will also survey the major musical stylistic periods, enhance their listening skills, and acquire an understanding of musical elements and forms. Fall, Spring.
3133. Fine Arts: Theatre.

Students will examine theatrical expression and its cultural context from prehistory to the present. Students will also survey the literary dimensions of play-writing and the technical, literary, and performance aspects of theatre. Fall, Spring.
4001. Senior Seminar.

This seminar directs students to cultural, historical, philosophical, scientific, and theological works chosen to draw together their liberal arts experience within the context of their chosen domain of study. The course provides a conceptual springboard for using experience to inform life-long learning of and service to humans and the world humans inhabit. Fall, Spring
4801-4893. Special Studies.
This course permits students to pursue independent research or creative work within the interdisciplinary studies domain. On Demand.

## Information Resources.

These educational opportunities, taught in concert with specific content courses, provide instruction in the assessment, retrieval, and ethical use of information. Students will learn how to choose research topics, produce scholarly papers, and use academic style manuals.

## Suggested CORE Sequence

| First Year |  |
| :--- | :--- |
| 1012 | Introduction to the Liberal Arts |
| 1023 | The Contemporary World |
| 1043 | Composition I |
| 1053 | Composition II |
| 1113 | Survey of the Bible |
| 1022 | Concepts of Wellness |
| 1033 | Mathematics for the Liberal Arts |
| 1123 | Interpreting the Bible |
|  | Foreign Language |

## Third Year

1st Fine Arts Choice

## Second Year

| 2113 | American Civilization |
| :--- | :--- |
| $2 \_3$ | Letters Menu Choice |
| 2314 | Physical Science |
| 2213 | Western Civilization |
| 2324 | Life Science |
| $24 \_3$ | Sophomore Menu Choice |

## Fourth Year

4001 | 2nd Fine Arts Choice |
| :--- |
| Senior Seminar |

# FRANK D. HICKINGBOTHAM SCHOOL OF BUSINESS 

Bryan McKinney, Dean<br>James Rothwell, Assistant Dean<br>Department of Accounting

Professor B. Webster ${ }^{1}$, Chair

Assistant Professors J. Curry, J. Files, J. Rothwell
Department of Business Administration

Professor P. Rice<br>Associate Professors E. Ary, J. Cox ${ }^{3}$, K. Faught ${ }^{2}$, M. Horton ${ }^{4}$ Assistant Professor C. Brune<br>Lecturer J. Robbins

## Introduction

The Frank D. Hickingbotham School of Business seeks to combine Christian principles and academic excellence in preparing students for careers in business administration and for graduate study. Students will complete the interdisciplinary studies component, basic business school required courses, the business core, and then pursue a chosen business major.

Ouachita offers students an opportunity to study the disciplines of business in a strong Christian environment. Emphasis in teaching and leadership development provides opportunities for an excellent undergraduate education in business.

The School of Business is located in the newly constructed Hickingbotham Hall which provides students a state-of-the-art facility for their academic pursuits. This facility contains all business faculty offices, business classrooms, auditorium, and the business computer lab. Hickingbotham Hall is conveniently located in the center of the Ouachita campus.

Fully networked computers are available for Ouachita business majors. These workstations provide the latest in hardware and software plus full networking capability. In addition, a multimedia system provides the latest in audio/visual equipment for innovative presentations and computer instruction.

## Accreditation

The undergraduate degree program in business offered by the Frank D. Hickingbotham School of Business at Ouachita Baptist University is accredited by AACSB International - The Association to Advance Collegiate Schools of Business.

## The Mission Statement

The mission of the Frank D. Hickingbotham School of Business is to educate undergraduate students in business administration and accounting in a church-related, traditional, residential liberal arts university where values, leadership, and ethics are modeled and taught. In accordance with the University mission and in partnership with all areas of the University, the School seeks growth in each student through intellectual, spiritual, social, and physical pursuits.

Instruction is the major emphasis of the faculty. Emphasis is also placed on intellectual development activities resulting in intellectual contributions primarily in the areas of contributions to practice and learning-and-pedagogical research.

[^3]
## Values and Beliefs

1. The primary purpose of the School is to provide quality education in business in a Christian environment.
2. Students who are properly instructed and advised are more likely to succeed.
3. Opportunities to participate and excel in non-classroom settings expand the horizons of students.
4. The educational process should foster critical thinking skills in order to prepare the student for life's experiences.
5. The instructional process is enhanced by the faculty's pursuit of professional development and scholarly contributions.
6. Quality role modeling by the faculty is enhanced by service to the University, School, community, and local church.
7. All constituencies are important contributors to the maintenance of an appropriate educational program.

## Student Organizations

Beta Gamma Sigma is an honor society for business school majors. Membership is by invitation and is based on scholarship.
Students in Free Enterprise (SIFE) provides opportunity for student participation in educational outreach projects concerning the free enterprise system. SIFE participants compete at regional and national expositions, and SIFE participation can build career connections between college students and potential employers.

## Business Student Advisory Council

Business students at Ouachita may be selected to serve on the Business Student Advisory Council. This Council offers business majors the opportunity to interact with the administration of the Hickingbotham School of Business and to provide a student perspective in a number of important areas. Students are selected to the Council on the basis of faculty nominations.

## School Organization and Majors

The Hickingbotham School of Business is organized into two departments: (1) Accounting and, (2) Business Administration. The School of Business offers a curriculum leading to a Bachelor of Arts degree. Two majors are available: Accounting and Business Administration. Business Administration majors will select an area of emphasis from: Finance, Management, and Marketing. No minor is required in the School of Business.

1. University Core Requirements (See p. 51) ...................................................................... 49 hours
2. Foreign Language ........................................................................................................... 0-6 hours
3. Basic School Requirements ................................................................................................... 9 hours
CORE 2433 Personal Finance (Included in University Core Total)
BUAD 1003 Introduction to Economics and Business
BUAD 1033 Microcomputer Applications
PSYC 1013 General Psychology OR SOCI 1003 Introduction to Sociology
4. Business Core .................................................................................................................... 45 hours
ACCT 2013 Principles of Accounting I
ACCT 2023 Principles of Accounting II
ECON 2013 Principles of Macroeconomics
ECON 2023 Principles of Microeconomics
FINN 3013 Corporate Financial Management
MGMT 3023 Management Information Systems
BUAD 2033 Statistics for Business \& Economics
MGMT 2053 Business Communications
BUAD 3003 The Legal Environment of Business
MGMT 3043 Organizational Behavior \& Management
BUAD 3103 Global Business
MGMT 4043 Production \& Operations Management
BUAD 4083 Business Ethics
MGMT 4093 Management Strategy \& Policy
MKTG 3033 Principles of Marketing
5. Electives (minimum $6 \mathrm{Jr} / \mathrm{Sr}$ Business or approved minor)............................................7-21 hours (Business Administration Majors only)
6. Accounting majors must take an additional twenty-one hours of upper-division accounting (see below).
7. Business Administration majors must choose an emphasis area (see page 58).

## Accounting

The accounting major provides the background for entry level accounting positions in industry, not-forprofit organizations, and accounting firms. Graduates planning a career in accounting with a public accounting firm should also plan to meet the requirements to sit for the CPA examination as set forth by the Arkansas State Board of Public Accountancy. The Board requires, in addition to the OBU degree requirements for an accounting major, that CPA candidates satisfy the following (effective January, 2008):

1) Take 9 hours of accounting electives (Accounting Information Systems is required)
2) Earn grades of "C" or better in all 30 hours of required accounting courses
3) Earn at least 150 hours of credit

All individuals sitting for the CPA examination in Arkansas will be required to have a total of 150 hours of college credit and the requirements listed above.

Each student who earns a Bachelor of Arts in the School of Business will meet the University residence and chapel requirements (see pages 31-40), successfully complete the courses associated with the chosen major, achieve an overall GPA of 2.000 , achieve a 2.000 GPA at Ouachita and earn at least 128 hours. At least one half of the total hours in business must be taken at Ouachita, and each student must earn at least forty-two hours from the $3000 / 4000$ level. At least 60 of the 128 hours must be earned at Ouachita.

A major in accounting requires completion of the University Core, the University foreign language requirement, the Basic School Requirements, the Business Core, and the course work designated for the chosen major. Additionally, accounting majors must earn a 2.000 GPA in the major and have at least 24 hours of "C" or higher in the major.

## ACCOUNTING MAJOR (in addition to six hours of Accounting Principles)

21 Hours

```
ACCT 3013 Intermediate Accounting I
ACCT 3023 Intermediate Accounting II
ACCT 3033 Cost Accounting
ACCT 3053 Institutional Accounting
ACCT 4003 Federal Income Tax
ACCT 4013 Advanced Accounting
ACCT 4023 Principles and Procedures of Auditing
```

Students planning to sit for the CPA exam must take additional courses to establish eligibility to sit for the exam. In many jurisdictions, including Arkansas, the minimum number of hours is 150.

## ACCOUNTING

TYPICAL 4-YEAR PROGRAM (128 to 133 HOURS)

FALL (YEAR 1)

| CORE 1012 | Introduction to Liberal |
| :--- | :--- |
|  |  |
| Arts ............................... 2 |  |
| CORE 1043 | Composition I ................. 3 |
| MATH 1003 | College Algebra*............. 3 |
| CORE 1023 | Contemporary World....... 3 |
| BUAD 1003 | Intro to Econ/ Business.... 3 |
| BUAD 1033 | Microcomputer Applic...... 3 |

17
*Satisfies MATH Core
FALL (YEAR 2)
CORE 1113 Survey of the Bible............. 3
CORE 2433 Personal Finance ${ }^{\dagger}$............... 3
CORE 2314 Physical Science ................ 4
ACCT 2013 Prin. Accounting I ............. 3
ECON 2013 Macroeconomics.................. 3

SPRING (YEAR 1)

| CORE | 1022 | Concepts of <br> Wellness .......................... 2 <br> CORE |
| :--- | :--- | :--- |
| 1053 | Composition II ..............3 |  |
| ECON | 2023 | Microeconomics..............3 |
| MGMT | 2053 | Business Comm......... 3 |
| PSYC | 1013 | General Psychology $\boldsymbol{O R} \boldsymbol{R}$ |
| SOCI | 1003 | Intro to Sociology............. 3 |
|  |  |  |

## SPRING (YEAR 2)

CORE 1123 Interpreting the Bible ..... 3
CORE 2X23 Am. or Western Letters... 3
CORE 2324 Life Science ....................... 4
ACCT 2023 Prin. Accounting II .......... 3
BUAD 2033 Business Statistics .......... 3

## FALL (YEAR 3)

| CORE 2113 | American Civ......................... 3 |
| :--- | :--- |
| ACCT 3013 | Intermediate Acct. I.......... 3 |
| ACCT 3033 | Cost Accounting............. 3 |
| MGMT 3043 | Org. Behavior \& Mgmt..... 3 |
|  | Foreign Language........... 3 |

15

## FALL (YEAR 4)

CORE 3XX3 Fine Arts Menu................... 3
ACCT 4003 Federal Income Tax........... 3
ACCT 4013 Advanced Accounting ........ 3
ACCT 4023 Prin. \& Proc. of Audit........ 3
FINN 3013 Corp. Fin. Mgmt ................. 3
MKTG 3033 Princ. of Marketing............ 3

## SPRING (YEAR 3)

| CORE | 2213 | Western Civ ...................... 3 |
| :---: | :---: | :---: |
| ACCT | 3023 | Intermediate Acct. II ....... 3 |
| ACCT | 3053 | Institutional Acct ........... 3 |
| MGMT | 3023 | Mgmt. Info. System.......... 3 |
| BUAD | 3003 | Leg. Envir. of Business .... 3 |
|  |  | Foreign Language ........... 3 |

## SPRING (YEAR 4)

CORE 3XX3 Fine Arts Menu ................. 3
CORE 4001 Senior Seminar ................ 1
BUAD 3013 Global Business...................... 3
BUAD 4083 Business Ethics................. 3
MGMT 4043 Prod. Operations Mgmt... 3
MGMT 4093 Mgmt. Strat. \& Policy...... 3

## SUMMARY OF HOURS



## CPA Exam Candidates:

In addition to the requirements for the accounting degree listed earlier, effective January, 2008, students desiring to take the CPA exam in Arkansas must take at least nine additional hours from the offerings below and must graduate with at least 150 total semester credit hours. Interested students should see their academic advisor for additional details, as individual state requirements vary.

| ACCT | 4033 | Advanced Federal Income Tax |
| :--- | :--- | :--- |
| ACCT | 4053 | Advanced Auditing |
| ACCT | 4073 | Accounting Information Systems (required in Arkansas) |
| ACCT | 4173 | Current Accounting Issues and Topics |

## BUSINESS ADMINISTRATION

The business administration major seeks to prepare students for successful management and leadership roles. The major provides a broad management education coupled with emphases. Students must select an emphasis from one of the following: (1) finance, (2) management, and (3) marketing. Each emphasis allows students to take some advanced course work in a special area of interest. Students will also take at least six hours of advanced business electives to broaden their understanding of other business disciplines.

## BUSINESS ADMINISTRATION MAJOR

Each student who earns a Bachelor of Arts in the School of Business will meet the University residence and chapel requirements (see pages 31-40), successfully complete the courses associated with the chosen major, achieve an overall GPA of 2.000 , achieve a 2.000 GPA at Ouachita and earn at least 128 hours. At least one half of the total hours in business must be taken at Ouachita, and each student must earn at least forty-two hours from the 3000/4000 level. At least 60 of the 128 hours must be earned at Ouachita.

A major in business administration requires completion of the University Core, the University foreign language requirement, the Basic School Requirements, the Business Core, the course work designated for the chosen emphasis, and at least six hours of junior-senior electives. Business Administration majors must earn a GPA of 2.000 or higher in the business core and emphasis and a grade of "C" or higher for each course in the emphasis.


$\dagger$ Satisfies Sophomore Menu Selection

## FALL (YEAR 3)

CORE 2113 American Civ.......................... 3
FINN 3013 Corp. Financial Mgmt. ...... 3
MGMT 3043 Org. Behavior \& Mgmt...... 3
MKTG 3033 Prin. of Marketing .............. 3
Foreign Language................ 3

## 15

## FALL (YEAR 4)

CORE 3XX3 Fine Arts Menu................... 3
BUAD 4083 Business Ethics................... 3
Jr/Sr Business Elective ..... 3
Emphasis.............................. 3
Emphasis................................. 3
Elective................................ 1

## SPRING (YEAR 2)

| CORE | 1123 | Interpreting the Bible...... 3 |
| :--- | :--- | :--- |
| CORE | 2X23 | Am. or Western Letters .. 3 |
| CORE | 2324 | Life Science...................... 4 |
| ACCT | 2023 | Prin. Accounting II........3 |
| BUAD | 2033 | Business Statistics........ 3 |
|  |  |  |

## SPRING (YEAR 3)

CORE 2213 Western Civ.............................. 3

CORE 3XX3 Fine Arts Menu .............................. 3
BUAD 3003 Legal Envir. of Business........ 3
BUAD 3103 Global Business ...................... 3
MGMT 3023 Mgmt. Info. System ............... 3
Foreign Language .................... 3 18

## SPRING (YEAR 4)

CORE 4001 Senior Seminar ...................... 1
MGMT 4043 Prod. Operations Mgmt............... 3
MGMT 4093 Mgmt. Strategy \& Policy............ 3
Jr/Sr Business Elective......... 3
Emphasis ................................. 3
Emphasis or Elective ............ 3

## SUMMARY OF HOURS

University Core........................................ 49
Foreign Language .................................. 0-6
Basic School Requirements ........................ 9
Business Core............................................ 45
Emphasis .............................................. 9-12
Electives (min. 6 Jr/Sr Business) ....... 7-16
Minimum Total ....................................... 128
7 Chapel Credits

## REQUIREMENTS FOR MINORS

## ACCOUNTING MINOR

ACCT 2013 Principles of Accounting I
ACCT 2023 Principles of Accounting II
ACCT 3013 Intermediate Accounting I
ACCT 3023 Intermediate Accounting II
ACCT $3033 \quad$ Cost Accounting
3 additional hours in Accounting
Total Hours 18

BUSINESS ADMINISTRATION MINOR (non-business majors only)
ACCT 2013 Principles of Accounting I
ACCT 2023 Principles of Accounting II
ECON 2013 Principles of Macroeconomics
ECON 2023 Principles of Microeconomics
MKTG 3033 Principles of Marketing
BUAD 3003 The Legal Environment of Business
MGMT 3043 Organizational Behavior and Management
Total Hours 21

## Department of Accounting

## Accounting (ACCT)

2013. Principles of Accounting I.

Basic principles of accounting for individual proprietorships. First semester covers the theory of debits and credits; the accounting cycle including books of original entry, ledgers, working papers, and financial statements; accruals and deferrals; asset valuation; and payroll accounting. Prerequisite: Sophomore standing or consent of the instructor. Fall, Spring.
2023. Principles of Accounting II.

A continuation of Accounting I with emphasis on accounting for partnerships and corporations; introduction to manufacturing and cost accounting; and financial statement analysis. Prerequisite: ACCT 2013. Fall, Spring.
3013. Intermediate Accounting I.

Study of advanced accounting theory for the balance sheet accounts, covering current assets, current liabilities, investments, and present-value accounting. Prerequisite: ACCT 2023. Fall.
3023. Intermediate Accounting II.

Study of advanced accounting theory for the balance sheet accounts, covering plant and equipment, intangible assets, long term liabilities and capital accounts; statements from incomplete data; correction of errors; statement analysis; changes in financial position; and price level accounting. Prerequisite: ACCT 3013. Spring.
3033. Cost Accounting.

Basic principles of cost accounting with emphasis on the use of accounting information. Job order and process costing are covered in detail. Prerequisite: ACCT 2023. Fall.
3043. Advanced Cost Accounting.

A study of planning, control, and analytical processes with emphasis on the budget, standard costs, and the analysis of different costs through quantitative techniques. Prerequisite: ACCT 3033 or consent of the instructor. Spring.
3053. Institutional Accounting.

A study of accounting theory and practice applicable to not-for-profit institutions including churches, colleges, hospitals and governmental organizations. Prerequisite: ACCT 2023. Spring.
4003. Federal Income Tax Procedure.

Study of federal income tax regulations and preparation of income tax returns for individuals. Prerequisite: ACCT 2023 or consent of the instructor. Fall.
4013. Advanced Accounting.

Advanced accounting theory pertaining to partnerships, consolidations, business segments and international business activities. Prerequisite: ACCT 3023. Fall.
4023. Principles and Procedures of Auditing.

Profession of public accounting, audit procedure, audit reports, internal control, ethics, client relationships, and legal liability. Prerequisite: ACCT 3023. Fall.
4033. Advanced Federal Income Tax.

Study of federal income tax regulations and preparation of income tax returns for partnerships, corporations, estates and trusts. Prerequisite: ACCT 4003. Spring.
4053. Advanced Auditing.

Study of advanced topics in auditing with added emphasis on technical research. Specific topics covered include: professional responsibilities, analytical procedures, control/inherent risk, evidence, fraud/earnings manipulation, and ethics. Prerequisite: ACCT 4023. Spring.
4063. Accounting Theory.

Extensive investigations of underlying theoretical concepts of accounting; historical development of accounting theory; varying concepts of income measurement and asset valuation; current developments in accounting theory. Prerequisite: ACCT 3023. Fall.
4073. Accounting Information Systems.

A study of the role of accounting information in the organization. Major topics will include analysis and design of accounting systems, data, information flows within the organization, transaction cycles, and internal controls. Prerequisite: ACCT 3013. Fall 2007, Spring.

## 4173. Current Accounting Issues and Topics

A study of the current major topics in financial accounting. This study includes changes in concepts and standards: for financial statements; in recognition, measurement, valuation, and presentation in financial statements and in specific types of transactions and events; in accounting and reporting for governmental entities; and in accounting and reporting for nongovernmental not-for-profit organizations. Prerequisite: ACCT 4013. Spring.

## Department of Business Administration

## Business Administration (BUAD)

1003. Introduction to Economics and Business.

A basic study of principles and characteristics of economic systems and theories, economic and business history, and business institutions and their operations and environment. Fall, Spring.
1033. Microcomputer Applications.

The use of microcomputers and application software to solve business problems. Topics include operating systems, word processing, spreadsheets, presentation graphics, and database management. Fall, Spring.
2033. Statistics for Business and Economics.

A study of the methods of collecting, analyzing, and presenting numerical data for business purposes, frequency distributions, averages, dispersion, hypothesis testing, regression, correlation, time series, index numbers. Prerequisite: MATH 1003 or higher MATH course. Fall, Spring.
3003. The Legal Environment of Business.

The legal environment of business, including the judicial system, constitutional law, administrative law, basic law of contracts, business ethics, property, bailments, intellectual property, trusts and wills. Fall, Spring.
3103. Global Business.

An examination of the global business environment with particular emphasis on global competition, cultural diversity, market opportunities, and institutions. Prerequisite: ECON 2013. Fall, Spring.
3123. Electronic Spreadsheet Applications.

The use of spreadsheet software as a tool to solve business related problems. Topics such as user-defined functions, macros, and database capabilities are covered. Prerequisite: BUAD 1033 or consent of instructor. Fall, Spring.
4083. Business Ethics.

This course develops an understanding of corporate governing boards, governance, and accountability and ethical approaches to decision making within this corporate context. Applies these ethical models and legal criteria developed from actual court cases to common situations in corporations presenting ethical problems. Prerequisite: Junior standing. Fall, Spring.

## Economics (ECON)

2013. Principles of Macroeconomics.

Economic resources, capitalism, supply and demand, business organization, the economic function of government, national income and gross domestic product, unemployment, inflation, consumption, saving, investment, the monetary and banking system, central banking, monetary and fiscal policy, stagflation, supply-side economics and economic growth. Fall, Spring.
2023. Principles of Microeconomics.

The economics of the firm, price and output determination, the law of supply and demand, elasticity, utility, indifference analysis, cost of production, monopoly, and other forms of imperfect competition, marginal productivity and income distribution (wages, rent, interest, and profit), antitrust laws, labor practices, international trade and comparative advantage, and the balance of payment and exchange rates. Fall, Spring.
3013. Intermediate Microeconomics.

Theory of the behavior of consumers, firms and markets in resource allocation. Theories of utility, production, cost, price and equilibrium. Competition and monopoly. Prerequisites: ECON 2013, 2023. On Demand.
3023. Intermediate Macroeconomics.

Theory of the determination of aggregate national income, employment, consumption, investment and price levels. Monetary and fiscal policy analysis, current macroeconomic issues. Prerequisites: ECON 2013, 2023. On Demand.
4013. History of Economic Thought.

The nature, importance, and development of economic thought. Analysis of ancient, Biblical and medieval theories of production and distribution followed by study of modern economic theories. Prerequisites: ECON 2013, 2023. On Demand.

4801-4893. Special Studies in Economics.
Given on demand and varied to suit the needs of seniors. On Demand.

## Finance (FINN)

3003. Financial Institutions.

Role and operations of financial markets and institutions in the economy. Supply of and demand for funds, interest rate determination, monetary and fiscal policy, flow of funds analysis. Financial policies and operations of commercial banks and other financial institutions. Prerequisites: ECON 2013, 2023; ACCT 2013, 2023. Spring.
3013. Corporate Financial Management.

The nature of financial management, financial analysis and forecasting, profit planning and budgeting, working capital management, capital budgeting and cost of capital, long-term financing, the use of leverage, internal and external growth, failure, reorganization and liquidation. Prerequisites: ACCT 2013, 2023; ECON 2013, 2023; BUAD 2033. Fall, Spring.
4033. Insurance Principles.

Principles of risk management emphasizing insurance; insurance policies, regulations and profession; the types of insurance including property, liability, health and life. Prerequisite: Junior standing or consent of the instructor. Spring.
4043. Real Estate Principles.

Introduction to the field and profession of real estate; consideration of physical, economic, legal, and technical factors; real estate transactions, financing and management. Prerequisite: Junior standing or consent of the instructor. Fall.
4053. Investments.

Investments principles and practices from the viewpoint of the individual investor with an emphasis on investment criteria, sources of information, types of financial investments and the mechanics of purchase and sale. Prerequisite: Junior standing. Fall.
4801-4893. Special Studies in Finance.
Given on demand and varied to meet the needs of seniors. On Demand.

## Management (MGMT)

2053. Business Communications.

A focus on oral and written business communication with emphasis on individual and group presentations incorporating current presentation technology. [CAC-W and CAC-O] Prerequisite: BUAD 1033. Fall, Spring.
3023. Management Information Systems.

The study of management information systems design and implementation. Includes coverage of current software packages available and various types of computer-based systems. Prerequisite: BUAD 1033. Fall, Spring.
3043. Organization Behavior and Management.

The study of managing individuals and small groups in the work place. Topics include: individual motivation in the work place, groups at work, power and social influence, managerial leadership, managing change and conflict, and principles of management. Prerequisite: Junior standing. Fall, Spring.
3053. Small Business Management.

The nature of entrepreneurship and the role of the small business in U.S. history and the contemporary economy. Focus on the process of creating new business ventures and managing small businesses. Prerequisite: MGMT 3043. Fall.
4023. Human Resources Management.

Determination of personnel requirements, recruitment of needed employees, testing and training methods, supervision, compensation and benefits, introduction to labor relations, and legal matters. Prerequisite: MGMT 3043. Spring.
4043. Production and Operations Management.

The study of the concepts, principles and techniques of production of goods and services within time and resource constraints. Topics include: decision theory, forecasting, facility planning, inventory and quality control, and project management. Prerequisites: BUAD 2033 or consent of the instructor. Fall, Spring.

## 4053. Business Leadership

The study of theories and practices used by leaders towards the achievement of their goals. Primary topics include (1) synergetic thinking and methods, (2) organizational culture, and (3) persuasion of others via both automatic and effortful cognitive processes.. Prerequisite: MGMT 3043.
4093. Management Strategy and Policy.

This course is designed to integrate the knowledge which the student has acquired in all prior course work; the case method will be used. Open only to seniors in the School of Business. Prerequisites: MKTG 3033, MGMT 3043, FINN 3013. Fall, Spring.

## 4801-4893. Special Studies in Management.

Given on demand and varied to meet the needs of seniors. On Demand.

## Marketing (MKTG)

3033. Principles of Marketing.

An introduction to the system of activities that constitute marketing: product or service planning and development, pricing, promotion and distribution, with emphasis on the principles, policies and strategies utilized to satisfy the needs and wants of the consumers and society. Prerequisites: ACCT 2013, ECON 2013, 2023 or consent of the instructor. Fall, Spring.
3053. Transportation and Channels Management.

Management of distribution functions such as purchasing, transportation, storage, packaging, and handling. Focuses on the characteristics, functions, and interrelationships of the producer, transportation, retail, and wholesale institutions in the marketing channel. Prerequisite: MKTG 3033. Spring.
4113. Consumer Behavior.

The study of the contribution to marketing from the social sciences in the areas of individual and group behavior. Prerequisite: MKTG 3033. Fall.
4801-4893. Special Studies in Marketing.
Given on demand and varied to meet the needs of seniors. On Demand.

# CHESLEY AND ELIZABETH PRUET <br> SCHOOL OF CHRISTIAN STUDIES 

J. Daniel Hays, Dean<br>Terry Carter, Associate Dean<br>Department of Biblical Studies

S. Duvall ${ }^{1}$, Chair<br>Professor D. Hays<br>Assistant Professors J. Dodson, D. Nykolaishen<br>Department of Christian Ministries

Professor T. Carter ${ }^{2}$, Chair
Professor R. Horne
Associate Professor W. Viser
Assistant Professor S. Jackson
Department of Christian Missions
Professor T. Carter ${ }^{2}$, Chair
Associate Professors R. Franklin, B. Pemberton
Department of Christian Theology
Professor M. Pate ${ }^{3}$, Chair
Department of Philosophy
Professor B. Eubanks, Chair
Assistant Professor T. Borland

## School Mission Statement

Grounding Affirmations:

- We are human beings created in the image of God.
- We are followers of Jesus Christ.
- We are educators who teach and affirm evangelical Christianity within a Southern Baptist context while educating students to think critically about other theological and philosophical positions.
- We advocate a servant-leader model of Christian life and ministry.
- We seek to integrate quality scholarship with a vibrant Christian faith.

In Relation to our Local Community:

- We seek to transform our local community by living as responsible citizens (i.e., loving our neighbors as ourselves), by being servant-leaders in the community, and by offering an authentic Christian witness to the gospel of Jesus Christ in both word and deed.
In Relation to Churches:
- We seek to offer a liberal arts education in the context of a Southern Baptist university under the lordship of Jesus Christ.
- We seek to be involved in Christian ministry.
- We seek to prepare students for effective Christian ministry.
- We seek to offer resources to churches and church leaders.
- We seek to edify and enhance churches.

In Relation to the Broader University Community (including students not majoring in the School of Christian Studies):

- We will serve as faculty for select Interdisciplinary Studies courses (e.g., Survey of the Bible, Interpreting the Bible, Introduction to Liberal Arts).
- We will provide a biblical, theological, and philosophical foundation for all students.
- We will promote the integration of faith and learning along with the development of a Christian worldview among administrators, faculty, staff, and students.
In Relation to the Global Community:
- We seek to increase the university's global awareness by facilitating opportunities for faculty and students to learn from other cultures.
- We seek to enhance the university's involvement in the global Christian movement to transform the world.
- We seek to encourage faculty, staff and students toward individual participation in opportunities for Christian proclamation and service.

In Relation to Christian Studies Students:
(Please see the departmental mission statements.)

## Majors and Minors offered in Christian Studies:

Major in Christian Studies (with an emphasis in Biblical Studies, Christian Ministry, Christian Missions, Christian Theology, or Philosophy).
Minor in Christian Studies
Major in Biblical Languages
Minor in Greek
Minor in Hebrew
Major in Church Media/Production Arts
Major in Christian Media/Communications
Major in Philosophy
Minor in Philosophy
A Major in Christian Studies requires the completion of the University CORE ( 55 hours), the Christian Studies Basic Requirements (34 hours), and a Christian Studies Emphasis (12 hours). No minor is required for a Christian Studies major.

1. Christian Studies Basic Requirements (34 hours)

| CHST | 1001 | Freshman Seminar |
| :--- | :--- | :--- |
| THEO | 1003 | Spiritual Formation <br> PHIL 1003 |$\quad$| Introduction to Philosophy |
| :--- |
| CHMN |
| 1023 |$\quad$| Introduction to Christian Ministry |
| :--- |
| BIST | $2023 \quad$ Biblical Exegesis

2. Christian Studies Emphasis (12 hours)

Students must take twelve (12) hours of emphasis in one of the five departments: BIST, THEO, PHIL ${ }^{1}$, CHMN, MSSN.

[^4]A Minor in Christian Studies requires the completion of the following (total of 18 hours):

| THEO | 1003 | Spiritual Formation <br> BIST 2023 |
| :--- | :--- | :--- |
| THEO | 3323 | Biblical Exegesis |
| History of Christianity OR |  |  |
| THEO | 4403 | Christian Theology |

Nine (9) additional hours from BIST, THEO, PHIL, CHMN, or MSSN - include at least three (3) hours at the Junior-Senior level.

A Major in Biblical Languages requires completion of the University CORE ( 49 hours), 30 hours of GREK and HEBR courses, a minor in Christian Studies (see above), and CHST 1001. Students may choose to major in Christian Studies in place of the minor.

This major equips students to read and interpret biblical texts directly from the language in which they were originally written. It provides an essential foundation for those desiring to be accurate biblical teachers, preachers or translators, as well as providing preparation for a variety of graduate studies at seminaries or other institutions of higher learning.

A Minor in Greek (GREK) must take GREK 2203, 2213, 3203, 3213, 4203, 4213.
A Minor in Hebrew (HEBR) must take HEBR 2103, 2113, 3103, 3113, 4103, 4113.
A Major in Church Media/Production Arts requires the completion of the University CORE ( 55 hours) and a set of courses offered by the Schools of Christian Studies, Fine Arts and Humanities. This interdisciplinary major, designed to prepare graduates for media and production-related worship ministries in churches, combines foundational courses in theology, biblical studies, and ministry with the study of production arts and media.

No minor is required for a Church Media/Production Arts major.
Christian Studies (29 hours)

| CHST | 1001 | Freshman Seminar |
| :--- | :--- | :--- |
| THEO 1003 | Spiritual Formation |  |
| CHMN 1023 | Introduction to Christian Ministry |  |
| BIST | 2023 | Biblical Exegesis |
| BIST |  | Three Hours of Jr-Sr elective from BIST |
| CHMN | 3123 | Communicating the Gospel OR |
| CHMN | 4213 | Homiletics |
| THEO | 3103 | Theology of Worship |
| THEO | 3323 | History of Christianity |
| THEO | 4403 | Christian Theology |
| CMPA | 1010.5 | Church Media/Production Arts Practicum (must be taken twice) |
| CMPA | 3443 | Church Media/Production Arts Internship |

Fine Arts (18 hours) (See School of Fine Arts for course descriptions)
THEA $2013 \quad$ Fundamentals of Stagecraft
THEA 3033 Stage Lighting and Sound
THEA 2023 Fundamentals of Design OR
ART 1003 Visual Fundamentals
ART $2083 \quad$ Graphic Design I
ART $3033 \quad$ Graphic Design II
MUCH 4003 The Worshipping Church
Humanities (6 hours) (See School of Humanities for course descriptions)
COMM 2053 Introduction to Video Production
COMM 3133 Advanced Video Production OR
COMM 3023 Introduction to Photography
Twelve (12) additional hours, six of which must be at the Junior-Senior level, from the Pruet School of Christian Studies, the School of Fine Arts, the Department of Mass Communications, or the Hickingbotham School of Business.

A Major in Christian Media/Communications requires the completion of the University CORE (55 hours) and a set of courses offered by the Schools of Christian Studies and Humanities. This interdisciplinary double major, designed to prepare graduates for media-related vocations in Christian organizations, institutions, and ministries, combines foundational courses in theology, biblical studies, and ministry with the study of mass communications. Students completing this program will receive a double major in Christian Media/Communications and in Mass Communications.

No minor is required for a Christian Media/Communications major.

| Christian Studies (37 hours) |  |
| :---: | :---: |
| CHST 1001 | Freshman Seminar |
| THEO 1003 | Spiritual Formation |
| CHMN 1023 | Introduction to Christian Ministry |
| BIST 2023 | Biblical Exegesis |
| BIST | Three Hours of Jr-Sr elective from BIST |
| CHMN 3123 | Communicating the Gospel OR |
| CHMN 4213 | Homiletics |
| MSSN 2303 | Introduction to Christian Missions |
| MSSN 3403 | World Religions |
| THEO 3323 | History of Christianity |
| THEO 4433 | History of American Christianity |
| THEO 4403 | Christian Theology |
| PHIL 1003 | Introduction to Philosophy |
| PHIL 4013 | Christian Ethics |
| Humanities (31 hours) | (See School of Humanities for course descriptions) |
| COMM 1033 | Introduction to Mass Communications |
| COMM 1043 | Fundamentals of Media Writing |
| COMM 2023 | Publication Design |
| COMM 2053 | Introduction to Video Production OR |
| COMM 3093 | Broadcast Journalism |
| COMM 3000.5 | Practicum (must be taken twice) |
| COMM 4023 | Communication Law |
| COMM 4303 | Online Media |
| COMM 4703-4793 | Issues in Mass Communications |

Nine (9) additional hours in Mass Communications (COMM), or six (6) hours in Mass Communications (COMM) and Advanced Composition (ENGL 3003).

## Christian Studies (CHST)

1001. Freshman Seminar.

This course will begin the process of building and sustaining a learning community within the Pruet School of Christian Studies and OBU. Fall, Spring.

## Church Media/Production Arts (CMPA)

1010.5 Church Media/Production Arts Practicum.

Students will work in areas of on-campus productions, such as chapel and special events. Fall, Spring.

3443 Church Media/Production Arts Internship.
The internship consists of a supervised production arts experience in a church. The internship must be approved by the Chair of the Department of Christian Ministries and the Dean of the Pruet School of Christian Studies. The Course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On demand.

# Department of Biblical Studies (BIST) <br> Professor S. Duvall ${ }^{1}$, Chair 

## Mission Statement:

The Department of Biblical Studies seeks to prepare students for church-related ministry and seminary training by focusing on the study and interpretation of the Bible, theological analysis, and practical application.
2023. Biblical Exegesis.

This course is designed to develop the student's skill in doing biblical exegesis (the study and interpretation of the Bible). Prerequisites: CORE 1113, 1123. [CAC-W] Fall, Spring.
3073. Biblical Studies Trip.

This course consists of a study trip to one or more of the following areas: Israel, Palestine, Jordan, Egypt, Turkey, Greece or Italy. The focus will be on aspects of the archaeological and historical background of the Bible. Prerequisites: CORE 1113, 1123. Summer of even-numbered years.
3103. Pentateuch.

An exegetical and theological study of the first five books of the Old Testament. Prerequisite: BIST 2023. Spring of even-numbered years.
3113. Old Testament Prophets.

An exegetical and theological study of Isaiah, Jeremiah, Ezekiel, and the twelve minor prophets. The course includes an overview of Old Testament prophecy, a survey of each prophetic book, and a focused study of one selected prophetic book. Prerequisite: BIST 2023. Spring of odd-numbered years.
3203. Life of Christ.

A study of the life, ministry and teachings of Jesus Christ as presented in the four Gospels. Prerequisite: BIST 2023. Spring of even-numbered years.
3223. Life and Letters of Paul.

A study of the life, ministry, and letters of the Apostle Paul. Prerequisite: BIST 2023. Fall of oddnumbered years.
4103. Old Testament Writings.

An exegetical and theological study of the Old Testament Writings (I Chronicles through Song of Solomon and/or Daniel). Prerequisite: BIST 2023. Fall of odd-numbered years.
4113. Old Testament Historical Books.

An exegetical and theological study of Joshua, Judges, I-II Samuel, and I-II Kings. Special attention will be given to methodological issues related to reading and interpreting theological narrative. Prerequisite: BIST 2023. Fall of even-numbered years.
4203. General Epistles.

An exegetical and theological study of Hebrews, James, I-II Peter, and Jude. Prerequisite: BIST 2023. Fall of even-numbered years.
4243. Revelation.

An exegetical and theological study of the book of Revelation. Prerequisite: BIST 2023. Spring of odd-numbered years.
4801-4893. Special Studies in Biblical Studies.
Prerequisite: Permission of the Chair of the Department and the Dean of the School. On Demand.

## New Testament Greek (GREK)

2203. Elementary Greek I.

An introduction to New Testament Greek. The course focuses on the forms, grammar, and vocabulary of Koine Greek for the purpose of translating and interpreting the Greek New Testament. Fall.
2213. Elementary Greek II.

A continuation of GREK 2203 with added emphasis on Greek syntax. Prerequisite: Greek 2203. Spring.
3203. New Testament Greek Reading I.

A readings course focusing on the translation of various passages from the Greek New Testament.
Prerequisites: GREK 2213. Fall of even-numbered years.

[^5]3213. New Testament Greek Reading II.

A continuation of GREK 3203 adding selected readings from the Septuagint and the Apostolic Fathers. Prerequisites: GREK 3203. Spring of odd-numbered years.
4203. New Testament Greek Exegesis I.

A course on Greek syntax focusing on the application of a comprehensive exegetical method. Prerequisite: GREK 2213. Fall of odd-numbered years.
4213. New Testament Greek Exegesis II.

A continuation of GREK 4203 with an introduction to textual criticism. Prerequisite: GREK 4203. Spring of even-numbered years.

## Biblical Hebrew (HEBR)

## 2103. Elementary Hebrew I.

An introduction to biblical Hebrew. This course focuses on the grammar, syntax, and vocabulary of the Hebrew Bible with emphasis on translating from Hebrew to English. Fall.
2113. Elementary Hebrew II.

A continuation of HEBR 2103, with added attention given to translating Hebrew narrative. The class will translate Jonah and selected texts from Genesis or Exodus. Prerequisite: HEBR 2103. Spring.
3103. Hebrew Reading I.

An intermediate-level reading course emphasizing the translation of Hebrew narrative. The class will translate Ruth and other selected narrative texts. The course also includes an introduction to textual criticism. Prerequisite: HEBR 2113. Fall of even-numbered years.
3113. Hebrew Reading II.

A continuation of HEBR 3103. Both narrative and poetic texts will be studied. Prerequisite: HEBR 3103. Spring of odd-numbered years.
4103. Hebrew Exegesis I.

An intermediate-level Hebrew exegesis course focusing on the development of the student's exegetical skills with narrative texts in the Old Testament. Prerequisite: HEBR 2113. Fall of oddnumbered years.
4113. Hebrew Exegesis II.

An advanced-level Hebrew exegesis course focusing on the development of the student's exegetical skills with prophetic and poetic texts in the Old Testament. Prerequisite: HEBR 4103. Spring of even-numbered years.

## Department of Christian Ministries (CHMN) <br> Professor T. Carter, Chair

## Mission Statement:

The Department of Christian Ministries seeks to help students understand the theology, nature, and challenges of Christian ministry and to prepare students for effective ministry in the 21st century.
1023. Introduction to Christian Ministry.

An introduction to Christian ministry, including theological foundations and practical applications. Fall, Spring.
2223. Introduction to Student Ministry.

An introduction to the foundations, relationships, and programming of student ministry in the local church. Fall of odd-numbered years.
3103. Christian Counseling.

A study of principles and techniques of counseling with attention given to certain problem areas confronting Christian counselors. Spring.
3123. Communicating the Gospel.

An introduction into the process of moving from the biblical message to a presentation of the gospel. The course will include Bible studies, multi-media presentations, teaching events, and other means of communicating the gospel. Prerequisite: BIST 2023. [CAC-O] Fall, Spring.
3153. Discipleship Ministry in the Church.

A study of how church leaders can help Christians mature in their faith through the ministry of discipleship. The course includes theological background and a survey of traditional, contemporary and creative methods of discipleship. Prerequisite: THEO 1003. Fall of odd-numbered years.
3223. Advanced Student Ministry.

A study of selected life issues encountered by students and ministers to students. Prerequisite: CHMN 2223. Fall of even-numbered years.
3403. Evangelism and the Church.

An introduction to the theology and methods of evangelism and church growth. Spring of evennumbered years.
3423. Advanced Christian Ministry.

A serious study of the theology of ministry and the ministry tasks common to most full-time ministers, such as leadership issues, crisis ministry, relational ministry, and spiritual development. Prerequisite: CHMN 1023. Spring of odd-numbered years.
3433. CHMN Internship.

The internship consists of a supervised ministry experience and must be approved in advance by the Chair of the Department of Christian Ministries and the Dean of the School of Christian Studies. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On Demand.
4113. Issues in Christian Counseling.

A study of critical issues related to the ministry of Christian counseling including contemporary cultural, psychological, and sociological trends. Prerequisite: CHMN 3103. Spring of oddnumbered years.
4213. Homiletics.

A study of the nature, preparation, and delivery of biblical sermons and Bible studies. This course will investigate both traditional and contemporary methods of sermon writing and style. Prerequisite: BIST 2023. [CAC-O] Fall.
4406. Supervised Hospital Ministry.

A supervised practicum designed to help students increase proficiency in interpersonal skills and ministry in a hospital environment. Prerequisites: Junior standing and faculty approval. Also listed as SOCI 3006. Summer I (at Baptist Medical Center in Little Rock).

## 4801-4893. Special Studies in Christian Ministries.

Prerequisite: Permission of the Chair of the Department of Christian Ministries and the Dean of the School. On Demand.

## Department of Christian Missions (MSSN)

## Professor T. Carter, Chair

The Department of Christian Missions seeks to help students understand the history, theology, purposes and challenges of the Christian mission, and to prepare students to proclaim the Gospel effectively in the global community of the $21^{\text {st }}$ century.

Special Note: Students seeking to acquire a Christian Studies major with an emphasis in Christian Missions are expected to participate in at least one pre-approved international missions experience. More experience is desirable.

## 2303. Introduction to Christian Missions.

A study of the biblical basis of missions and a survey of current missiological trends and practices. Fall, Spring.
3073. Christian Missions Study Trip.

This course consists of a study trip providing international or national missions experience. The focus will be on the study of missions through classroom preparation and practical application on the mission field. Summer of odd-numbered years.
3103. ESL.

A study of current methods and materials used for teaching reading, writing, listening and speaking in English as a Second Language, with a view to how such programs are utilized in mission work. Spring of odd-numbered years.
3203. Missiology.

An in-depth inquiry into the biblical, historical, cultural, and strategic dimensions of current missiological thought and practice. Prerequisite: MSSN 2303 or permission of instructor. Fall of odd-numbered years.
3323. Contemporary Cults.

An examination of important contemporary cult groups in relationship to the Christian faith. Spring of even-numbered years.
3343. History of Missions.

A survey of the expansion of Christianity through missions from Pentecost to the present. Fall of even-numbered years.
3403. World Religions.

A study of the major living religions other than Christianity. Fall, Spring.
3433. MSSN Internship.

The internship consists of a supervised, cross-cultural missions experience and must be approved in advance by a designated Department of Missions faculty member and the Dean of the School of Christian Studies. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On Demand.
4303. Missions Methodology.

A survey of methodologies used by missionaries in the past, an introduction to contemporary methodologies and a look at future trends in missiological practice, with a view to evaluating their biblical relevance and relationship to the expansion of Christianity. Prerequisite: MSSN 2303 or permission of instructor. Spring of even-numbered years.
4313. Cross Cultural Communication.

A study of the principles of intercultural communication with a view to preparing students for life and ministry in another culture. Prerequisite: MSSN 2303 or permission of instructor. Spring of odd-numbered years.
4323. Islam.

An examination of the beliefs, practices, and diverse communities of Islamic traditions. Topics include contemporary issues and Christian response. Prerequisite: Junior or Senior standing. Fall.
4801-4893. Special Studies in Christian Missions.
Prerequisite: Permission of the Chair of the Department and the Dean of the School. On Demand.

## Department of Christian Theology (THEO) Professor M. Pate, Chair

## Mission Statement:

The Department of Christian Theology seeks to introduce students to the systematic study of the Christian faith and to help them create a theological foundation for their expressions of this faith. The focus is on inspiring and equipping students to reflect theologically on their own lifestyles, their ministries as professionals or laypeople, their encounters with people of other faiths or ideologies, and their personal expressions of worship.

## 1003. Spiritual Formation.

A course focusing on the personal spiritual growth of students involved in Christian ministry. Fall, Spring.
3103. Theology of Worship.

A biblical and theological study of Christian worship and prayer with special emphasis on their communal dimensions. Prerequisite: BIST 2023. Spring of odd-numbered years.
3323. History of Christianity.

A study of the development of Christianity from the close of the New Testament period to the present with emphasis on evangelical forms of the faith and special attention to Baptists. Prerequisite: Junior or Senior standing. Fall, Spring.
3203. Christian Apologetics.

A study of the Christian faith as a comprehensive world view. Special attention is paid to Christian responses to secular objections and competing world views. Spring of even-numbered years.
4433. History of American Christianity

A study of varied expressions of faith, movements and controversies among Christians in the United States from the colonial age to present. Included will be summary introductions of other large religious groups such as Mormons and Jehovah's Witnesses. Prerequisite: Junior or Senior standing. Spring of oddnumbered years.
4133. Old Testament Theology.

A study of the major theological concepts and themes of the Old Testament. Prerequisite: BIST 2023. Fall of odd-numbered years.
4233. New Testament Theology.

A study of the theological themes of the New Testament. Prerequisite: BIST 2023. Spring.

## 4403. Christian Theology.

 A systematic study of the Christian faith, focusing on both method and content. Prerequisite: BIST 2023, Senior Standing. Fall, Spring.4533. Spiritual Life in Romans

This course is an advanced study of Christian spirituality as reflected in the theological framework of Paul's letter to the Romans. Prerequisite: BIST 2023. Fall of even-numberd years.
4801-4893. Special Studies in Christian Theology.
Prerequisite: Permission of the Department Chair and the Dean of the School. On Demand.

## Latin (LATN)

2203. Elementary Latin I.

An introduction to classical Latin. The course focuses on grammar, syntax, and vocabulary. On Demand.
2213. Elementary Latin II.

A continuation of LATN 2203. On Demand.
3203. Intermediate Latin I.

A course focusing on the upper reaches of classical Latin grammar and syntax. On Demand.
3213. Intermediate Latin II.

A course focusing on the translation of various classical Latin poems and prose pieces. On Demand.

## Department of Philosophy <br> Professor B. Eubanks, Chair

## Mission Statement:

The Department of Philosophy seeks to provide a context in which students can think critically and creatively about fundamental questions posed by human life and experience. Confident that the search for truth ultimately points toward God as its source, we encourage students to participate in and contribute to the philosophic quest for truth, wisdom, and the meaningful life. We seek to engender a reflective approach to life that produces integrity of belief and action.

In the discipline of Philosophy, students may choose (1) to major in Christian Studies with an emphasis in Philosophy or (2) to get a traditional major in Philosophy (see below).

For Christian Studies majors an emphasis in Philosophy requires 12 hours from the classes listed below, excluding 1003 and 4013 which are required as part of the Christian Studies Basic Requirements.

Students seeking a traditional Major in Philosophy (PHIL) must satisfy the following requirements (total of 27 hours):

| PHIL | 1003 | Introduction to Philosophy |
| :--- | :--- | :--- |
| PHIL | 1023 | Logic |
| PHIL | 4053 | Philosophy of Religion |
| THEO | 4403 | Christian Theology |

Two of the following:
3223 Ancient Philosophy
3293 Modern Philosophy
4233 Contemporary Philosophy
Nine (9) additional hours of PHIL classes.
A Minor in Philosophy (PHIL) must satisfy the following requirements (total of 18 hours):
PHIL 1003 Introduction to Philosophy
PHIL 1023 Logic
Twelve (12) additional hours from PHIL including at least six (6) from the Junior/Senior level.
1003. Introduction to Philosophy.

A study of the basic concerns of philosophy which seeks to introduce the student to the spirit of reasoned inquiry and to encourage a reflective approach to life. Fall, Spring.
1023. Logic.

An introduction to critical thinking and traditional logic including argument analysis, fallacies, and basic symbolic logic. Fall.

## 2163. Death and Dying.

A study of the role of death in human experience, including historical and cultural views of death and afterlife, the nature of grief, and ethical issues related to death and dying. Spring of oddnumbered years.
3053. Western Political Thought I

As a systematic intellectual enterprise, theories of political philosophy address perennial problems of political relations. This course is an intensive analysis of the principal political theorists in the Western tradition from Plato through Machiavelli. Primary emphasis on their texts is complemented by consideration of the historical contexts within which they wrote. Also listed as PSCI 3053. Fall.
3063. Western Political Thought II.

As a systematic intellectual enterprise, theories of political philosophy address perennial problems of political relations. This course is an intensive analysis of the principal political theorists in the Western tradition extending from Hobbes onward. Primary emphasis on their texts is complemented by consideration of the historical contexts within which they wrote. Also listed as PSCI 3063. Spring.
3073. Metaphysics and Epistemology.

A study of contemporary problems and issues in metaphysics and epistemology. Spring of evennumbered years.
3183. Issues in Science and Religion.

A study of the processes and products of theological reflection and scientific inquiry and issues that arise in the interaction of the two enterprises. Also listed as NSCI 3183. Fall of even-numbered years.
3223. Ancient Philosophy.

A study of the ideas and arguments of major philosophers of ancient Greece and Rome. Prerequisite: PHIL 1023 or permission of instructor. Spring of even-numbered years.
3293. Modern Philosophy.

A study of major philosophers and philosophical movements from the Renaissance through the 18th Century. Prerequisite: PHIL 1023 or permission of instructor. Fall of even-numbered years.
4013. Christian Ethics.

A study of ethical analysis and decision-making within the context of a Christian world view. Fall, Spring.
4053. Philosophy of Religion.

A study of the philosophy of religion, its method and the philosophical issues related to religious commitment. [CAC-W and CAC-O] Fall of odd-numbered years.
4103. Bioethics.

A study of moral dilemmas and ethical issues encountered in biomedical settings. Spring of evennumbered years.
4233. Contemporary Philosophy.

A study of major philosophers and philosophical movements of the 19th and 20th Centuries. Prerequisite: PHIL 1023 or permission of instructor. Spring of odd-numbered years.
4783. On the Ouachita.

An interdisciplinary and place-based approach to environmental ethics. The course incorporates perspectives from disciplines such as history, natural science, and leisure studies and requires field work and travel after the end of the regular semester. Prerequisite: Consent of instructor. Also listed as BIOL 4783, HIST 4783, and LST 4783. On Demand.

## 4801-4893. Special Studies in Philosophy.

Independent study in philosophy. Prerequisite: Permission of the Chair of the Department and the Dean of the School. On Demand.

# MICHAEL D. HUCKABEE SCHOOL OF EDUCATION 

Merribeth D. Bruning, Dean

The School of Education includes the Department of Education, the Department of Kinesiology and Leisure Studies, and the Teacher Education Program. The Bachelor of Arts degree is conferred upon student candidates who meet CORE requirements and major or teaching field requirements as outlined by the Department of Education. Student candidates choosing the field of secondary education must complete a second major in their chosen teaching field.

## The Teacher Education Program

## Professor M. Bruning, Director

The Teacher Education Program is a college-wide responsibility coordinated through a Teacher Education Council composed of representatives from the Schools of Education, Fine Arts, Humanities, Natural Sciences, and Social Sciences. The primary purposes of the Teacher Education Program at Ouachita Baptist University are the development of specialized scholarship in subject matter areas, vocational preparation through professional education courses and competence in the teaching-learning process through the professional semester which includes a successful, responsible student teaching internship.

The curriculum sequence of professional education provides a systematic plan of orientation and evaluation designed to assist the prospective teacher to assess his or her vocational interest and aptitude for teaching after examining the requirements, responsibilities, and opportunities of teaching as a profession.

## Our Vision

Our vision is to equip and empower our candidates to become master teachers.

## Our Mission

Our mission is to provide the curriculum and environment that will prepare future teachers who:

- Are student-centered and see teaching as a ministry.
- Possess the knowledge, skills, and dispositions for being effective in diverse classrooms.
- Are life-long learners involved in their disciplines and in professional development.


## Objectives of Teacher Education

To accomplish the purposes of teacher education, faculty members assist and encourage student candidates to meet the following objectives by the time they have completed requirements for teacher licensure. Student candidates completing Ouachita's education program will:

1. Become familiar with students' background knowledge and experiences.
2. Articulate clear learning goals for the lesson that are appropriate for the student.
3. Demonstrate an understanding of the connection between past, present and future content.
4. Select methods, activities, and materials that are aligned with the lesson.
5. Select evaluation procedures that are appropriate for students and aligned with the goal.
6. Create a climate that promotes fairness.
7. Establish and maintain rapport with students.
8. Communicate challenging learning expectations to each student.
9. Establish and maintain consistent standards of behavior.
10. Make the physical environment as safe and conducive to learning as possible.
11. Make learning goals and instructional procedures clear to students.
12. Make content comprehensible to students.
13. Encourage students to extend thinking.
14. Monitor students' understanding through a variety of means, provide feedback to students to assist learning, and adjust learning activities as the situation demands.
15. Use instructional time and instructional technology effectively.
16. Reflect on the extent to which learning goals were met.
17. Demonstrate a sense of efficacy.
18. Build professional relationships with colleagues to share teaching insights and to coordinate learning activities.
19. Communicate with parents or guardians about student learning.
20. See teaching as a ministry.

## Admission

Admission to the Teacher Education Program is generally completed during the sophomore year. Admission may be permitted at a later stage for transfers, students who desire to change their major, and student candidates who fail to meet admission requirements during their sophomore year. However, a late admission may require additional time to complete the requirements of a teaching core and teacher education sequence.

## Procedures

A prospective teacher expresses interest in the Teacher Education Program by enrolling in EDFN 1001 Freshman Seminar and then in EDFN 2003 Educational Foundations. Freshman Seminar serves as an introduction to the various education programs at OBU and provides a supportive environment for those who are interested in majoring in education or who want to explore the options of an education major. The purposes of Educational Foundations 2003 are four-fold: (1) to acquaint the student with the historical development of our schools and the modern concepts of education; (2) to acquaint the student with the requirements, opportunities, and responsibilities of teaching as a profession; (3) to provide for the compilation of pertinent data on each student, individual and group counseling, and the administration of tests to be used as a basis for evaluating the student's potentiality as a teacher; and (4) to give each student an opportunity to work as an observer-participant in classrooms in at least three developmental levels in early childhood through high school settings. Upon completion of Foundations, most students apply for admission to Teacher Education. Prerequisites for admission to the Teacher Education Program are listed under Criteria for Admission and Retention.

## Policies

The Director of Teacher Education begins and continues the development of the student's record based on data secured through EDFN 2003 Foundations of Education. Students apply for admission for Teacher Education upon completing pre-requisites. The Teacher Education Council gives approval, disapproval, or postpones admission of the applicant to the Teacher Education Program. Official minutes concerning the Council's action are maintained. A student who is denied admission may apply again after completing at least one additional semester and removing the deficiencies stated by the Council.

## Criteria for Admission and Retention

1. Have and maintain a minimum 2.500 cumulative grade point average on a 4.000 scale in all work completed and a grade of C or above in CORE 1043, 1053 Composition I and II, EDFN 2003 Foundations of Education, and Mathematics for the Liberal Arts or an approved math course and a GPA of 2.5 in Teaching Field (major).
2. Receive a satisfactory evaluation of academic and personal qualities by the academic advisor, by the Dean of Students, by the instructor in Foundations of Education, and by two other faculty members.
3. Receive at least the minimum state scores on the Praxis I Test.

Candidates generally should be admitted to the Teacher Education Program no later than the semester following the successful completion of Foundations of Education.

## The Professional Semester

The professional semester includes professional education courses and the student teaching internship. These courses along with student teaching will constitute a full course-load. Students may not enroll in or complete correspondence courses, register for afternoon or evening courses, or in any way increase their academic load beyond the requirements of the professional semester.

Application for approval for student teaching internships during the fall semester must be filed at the mid-term of the previous spring semester. Application for student teaching internships during the spring semester must be filed at the mid-term of the previous fall semester.
A. Requirements for Admission to the Professional Semester include:

1. Admission to the Teacher Education Program.
2. Senior standing with a cumulative grade point average of 2.500 or above.
3. A grade point average of 2.500 or above in the teaching field and a grade of C or above in all professional education courses.
4. Favorable evaluation as a prospective teacher by the department head or faculty member of the appropriate teaching field.
5. Completion of at least seventy-five percent of the required courses in the teaching field.
6. A successful Initial Portfolio Presentation and Interview with a team of educators that include public school personnel, a Teacher Education Council member, and a member of the Department or School of Education.
7. Approval of the Teacher Education Council.
B. To be eligible for Student Teaching Internship a candidate must have passed the appropriate Praxis II: Subject Assessments Specialty Area Tests. During the Professional semester, candidates must demonstrate competencies for Student Teaching Internship as determined by the Education Faculty.
C. Candidates who receive credit for Student Teaching Internship and present an acceptable score on the Praxis II: Principles of Learning and Teaching (PLT) Test and other course requirements are eligible to be recommended for a teaching license.

Department of Education<br>Assistant Professor L. Bass, Chair Professor M. Bruning<br>Instructors K. Collins, C. Sharp

The Department of Education offers programs leading to the degree of Bachelor of Arts. Early Childhood majors are prepared to teach preschool through grade four (P-4). Middle School teachers are prepared to teach grades four through eight (4-8). Secondary teachers are prepared in various subject matter fields (grades 7-12).

## Educational Foundations (EDFN)

The curricula in Educational Foundations are designed to provide student candidates with an understanding of the framework for professional preparation.

## 1001. Freshman Seminar in Education.

Students in the School of Education will experience a holistic approach as they begin to develop into future educators. The holistic approach will consist of intellectual as well as emotional, spiritual, occupational, physical, and social areas. This is required for students planning to major in education.
2003. Foundations of Education.

A course designed to give the student a basic understanding of the foundations of the educational function in our society. Emphasis will be placed on the steps necessary for planning a career in education and the responsibilities of a teacher. Classroom observation will be a part of the course. Prerequisite to other courses in education. [CAC-O] Fall, Spring.
2012. Instructional Technology.

A study of use of technology in education and the integration of it into the K-12 curriculum. Fall, Spring.
2014. Education in the Christian School: Philosophy and Practice.

An introduction to the philosophy of education in the Christian school, with emphases on current issues and materials with a Christian world view. Supervised field experiences in Christian school settings including observation and directed teaching experiences to integrate theory and practice. Spring of even years.
2053. Child and Adolescent Development.

An examination of the physical, emotional, cognitive, aesthetic and spiritual development from conception to age 18 with an emphasis on observation, analysis, and application of developmental stages to the education of youth from pre-school through high school. Fall, Spring.
4061. Seminar in Education.

Students will be exposed to major issues in education with emphasis on multicultural education, special education and school law relating to classroom activity. This course must be taken concurrently with Student Teaching/Internship. Pre-requisite: Admission to Teacher Education. [CAC-W] Fall, Spring.
4082. Teaching Exceptional Learners.

A study of the major areas of exceptionality including the learning disabled, mentally retarded, physically handicapped and the gifted as well as their special needs in a school program. Pre-requisite: Admission to Teacher Education. Fall, Spring.
4103. Education and Public Policy Field Experience.

Students in this course will participate in a field experience set in a public-policy making venue. Prerequisite: Junior standing or consent of instructor. On Demand.

## 4123. Learning Theories and Assessment Practices.

This course emphasizes an application of development and learning theories to effective teaching practices in classrooms. It includes brain-based learning/teaching strategies and student motivation and a study of assessment tools for the improvement of the teaching-learning process. Pre-requisite: EDFN 2053, Junior/Senior standing and admission to Teacher Education. Fall, Spring.

## 4405. Student Teaching I.

Provides for observation, participation and responsible teaching experience in a public school system. Concurrent enrollment required in EDFN 4061, EDFN 4415, and CORE 4031. Prerequisites: Approval to do student teaching. Fall, Spring.

## 4415. Student Teaching II.

Provides for observation, participation and responsible teaching experience in a public school. Concurrent enrollment required in EDFN 4061, EDFN 4405, and CORE 4031. Prerequisites: Approval to do student teaching. Fall, Spring.

## Early Childhood Education

The curricula in Early Childhood Education are designed to provide students with a balanced program in (A) Interdisciplinary Studies (CORE), (B) Related requirements, (C) Professional Education Requirements, and (D) Teaching Field.

## AREA OF CONCENTRATION IN EARLY CHILDHOOD EDUCATION (P-4)

B.A. Degree Sem. Hrs
A. Interdisciplinary Studies Requirements:See specifics of CORE Requirements on pages 51-53.
B. Area of Concentration Requirements:
PSYC 1013, General Psychology ..... 3
MUED 2063, Music for Classroom Teachers ..... 3
MATH 2033, Mathematics for Early Childhood Teachers I ${ }^{1}$ ..... 3
MATH 3013, Mathematics for Early Childhood Teachers II .....  3
NSCI 3003, Natural Science for Early Childhood Teachers .....  3
ART/ECED 3013, Public School Art. ..... 3
KIN 3053, Methods and Materials in Health and Physical Education in the Elementary School ..... 3
PSCI 2013, American National Government, or an approved elective HIST 4163, Arkansas History ..... 3
C. Professional Education Requirements:
EDFN 1001, Freshman Seminar in Education. ..... 1
EDFN 2003, Foundations of Education ..... 3
EDFN 2012, Instructional Technology. ..... 2
EDFN 2053, Child and Adolescent Development ${ }^{2}$. ..... 3
EDFN 4061, Seminar in Education ..... 1
EDFN 4082, Teaching Exceptional Learners ..... 2
EDFN 4123, Learning Theories and Assessment Practices ..... 3
EDFN 4405 and 4415, Student Teaching ${ }^{3}$ ..... 10
D. Teaching Field Requirements:
ECED 2033, Literature for Early Childhood/Middle School Classrooms ..... 3
ECED 3023, Teaching of Social Studies .....  3
ECED 3093, Language and Literacy. .....  3
ECED 3103, Foundations of Early Childhood Education ..... 3
ECED 3123, Techniques in Early Childhood Education. ..... 3
ECED 4023, Reading and Writing in the Content Areas .....  3
ECED 4043, Practicum in Early Childhood Education and Classroom Management .....  3
ECED 4733, Pedagogy in Early Childhood Mathematics ..... 3

[^6]
## FIFTH-SIXTH GRADE ENDORSEMENT FOR THE EARLY CHILDHOOD PROGRAM

The Arkansas Department of Education is currently offering this additional level of licensure. This endorsement program was approved June 9, 2008, by the Arkansas Department of Education.

All Requirements for Early Childhood Degree and the Following Additional Requirements:
MSED 3013, Young Adolescent Development, Middle Level Philosophy, \& School Organization MSED 3043, Middle School Methods
PRAXIS II Middle School Content Knowledge Test (\#0146)

## Early Childhood Education (ECED)

2033. Literature for Early Childhood/Middle School Classrooms.

A survey of sources and types of reading materials available for children. Pre-requisite: Admission to Teacher Education. Fall, Spring.
3013. Public School Art.

This course emphasizes the place of art in elementary education systems. The course deals with the principles and procedures in teaching art along with classroom-ready materials and lessons for pupils of various grade levels. Also listed as ART 3013. Fall, Spring.
3023. Teaching of Social Studies.

Methods and materials for teaching social studies with an emphasis on economics and the integration of multicultural education and inclusion into the social studies curriculum. Pre-requisite: Admission to Teacher Education. Fall.
3093. Language and Literacy.

A study of emergent literacy, models, theories, and strategies of literacy instruction, including phonics and spelling. The field component of this class will provide the opportunity to apply the concepts and strategies studied. Pre-requisite: Admission to Teacher Education. Fall.
3103. Foundations of Early Childhood Education.

A study of programs of instruction based on the principles and educational philosophy of early childhood education. Students will observe in a variety of settings. Prerequisite: EDFN 2003 and admission to Teacher Education. Fall.
3123. Techniques in Early Childhood Education

A study of developmentally appropriate practices to facilitate the young child's holistic development and learning. Students will plan, implement, and evaluate teaching strategies including materials development in pre-school and primary grade classrooms. Prerequisites: EDFN 2003, ECED 3103, and admission to Teacher Education.. Spring.
4023. Reading and Writing in the Content Areas.

A study of the integration of reading and writing in the content areas, with emphasis on vocabulary strategies and process writing. The field component of this class will provide the opportunity for students to apply a variety of reading and writing strategies. Prerequisites: ECED/MSED 3093 and admission to Teacher Education. Spring.
4033. Curriculum Principles.

A study of the trends in basic principles and philosophies and their implications for educational practices, procedures and materials employed in teaching in grades P-4. On Demand.
4043. Practicum in Early Childhood Education and Classroom Management.

Directed practical experiences in working with children in individual and small group situations. Prerequisites: EDFN 2003, ECED 3103, ECED 3123 and admission to Teacher Education. Fall.
4733. Pedagogy in Early Childhood Mathematics.

A modular course for early childhood mathematics education students including theories, purposes, activities, curricula, and new developments in teaching. Open only to Early Childhood Education majors. Prerequisite: MATH 3013. Fall.
4801-4893. Special Studies in Education.
Provides advanced students with an opportunity to pursue independent study on significant education problems. On Demand.

## MIDDLE SCHOOL EDUCATION

The curricula in Middle School Education are designed to provide students with a balanced program in (A) Interdisciplinary Studies (CORE), (B) Related Requirements, (C) Professional Education Requirements, and (D) Teaching Field Requirements in English/History, OR Teaching Field Requirements in Math/Science.

AREA OF CONCENTRATION IN MIDDLE SCHOOL EDUCATION - GRADES 4-8 EMPHASIS IN ENGLISH AND SOCIAL STUDIES
B.A. Degree Sem. Hrs
A. Interdisciplinary Studies Requirements:
See specifics of CORE Requirements on pages 51-53.
B. Related Requirements:
CORE 1033, Math for the Liberal Arts or approved Elective (must meet CORE requirement) ..... 3
MATH 1073, Discrete Mathematics ..... 3
MATH 2053, Mathematics for Middle School Teachers ${ }^{1}$ I ..... 3
MATH 4113, Methods in Middle School Mathematics ..... 3
NSCI 2003, Earth Science ..... 3
NSCI 3013, Natural Science for Middle School Teachers ..... 3
CORE requirements complete Science hours needed
C. Professional Education Requirements:
EDFN 1001, Freshman Seminar in Education ..... 1
EDFN 2003, Foundations of Education ..... 3
EDFN 2012, Instructional Technology .....  2
EDFN 2053, Child and Adolescent Development ${ }^{2}$ ..... 3
EDFN 4061, Seminar in Education ..... 1
EDFN 4082, Teaching Exceptional Learners ..... 2
EDFN 4123, Learning Theories and Assessment Practices ..... 3
EDFN 4405 and 4415, Student Teaching ${ }^{3}$ ..... 10
MSED 2033, Literature for Early Childhood/Middle School Classrooms ..... 3
MSED 3013, Young Adolescent Development, Middle Level Philosophy, \& School Org ..... 3
MSED 3023, Teaching of Social Studies ..... 3
MSED 3043, Middle School Methods and Classroom Management .....  3
MSED 3093, Language and Literacy ..... 3
MSED 4023, Reading and Writing in the Content Areas ..... 3
D. Teaching Field Requirements:
ENGL 2013, English Studies ..... 3
ENGL 2023, Advanced Grammar .....  3
ENGL 3103, American Literature to 1865 ..... 3
ENGL 3113, American Literature since 1865 ..... 3
Two of the following: ..... 6
ENGL 3223, Medieval and Renaissance English Literature
ENGL 3233, Seventeenth- and Eighteenth-Century English Literature
ENGL 3243, Nineteenth-Century English Literature
ENGL 3253, Twentieth-Century English Literature
ENGL 4253, C. S. Lewis (recommended elective)
HIST 1003, World Civilization to 1600 ..... 3
HIST 1013, World Civilization since 1600 ..... 3
HIST 2003, United States History to 1877 ..... 3
HIST 2013, United States History since 1877 ..... 3
HIST 4163, Arkansas History ..... 3
PSCI 2013, American National Government ..... 3
GEOG 1003 or 2003 ..... 3
PSYC 1013, General Psychology ..... 3

[^7]
## AREA OF CONCENTRATION IN MIDDLE SCHOOL EDUCATION - GRADES 4-8 EMPHASIS IN MATH AND SCIENCE

B.A. Degree<br>Sem. Hrs

A. Interdisciplinary Studies Requirements:
See specifics of CORE Requirements on pages 51-53.
B. Related Requirements:

PSYC 1013, General Psychology ...................................................................................................... 3
ENGL 2013, English Studies ........................................................................................................................ 3
PSCI 2013, American National Government ................................................................................... 3
HIST 4163, Arkansas History ............................................................................................................ 3
CORE requirements complete ENG and HIST hours needed
C. Professional Education Requirements:

EDFN 1001 Freshman Seminar in Education ............................................................................... 1
EDFN 2003, Foundations of Education........................................................................................... 3
EDFN 2012 Instructional Technology .............................................................................................. 2
EDFN 2053, Child and Adolescent Development ${ }^{1}$......................................................................... 3
EDFN 4061, Seminar in Education .................................................................................................. 1
EDFN 4082, Teaching Exceptional Learners.................................................................................. 2
EDFN 4123, Learning Theories and Assessment Practices.......................................................... 3
EDFN 4405 and 4415, Student Teaching ${ }^{2}$.................................................................................... 10
MSED 2033, Literature for Early Childhood/Middle School Classrooms...................................... 3
MSED 3013, Young Adolescent Development, Middle Level Philosophy, \& School Org............ 3
MSED 3023, Teaching of Social Studies........................................................................................ 3
MSED 3043, Middle School Methods and Classroom Management.............................................. 3
MSED 3093, Language and Literacy............................................................................................... 3
MSED 4023, Reading and Writing in the Content Areas.............................................................. 3
D. Teaching Field Requirements:

CHEM 1024, General and Organic Chemistry................................................................................ 4
CHEM 1034, General and Biological Chemistry.............................................................................. 4
NSCI 2003, Earth Science ................................................................................................................. 3
NSCI 3013, Natural Science for Middle School Teachers............................................................... 3
BIOL 1014, General Biology (Zoology)............................................................................................... 4
BIOL 1024, General Biology (Botany) ............................................................................................ 4
MATH 1073, Discrete Mathematics I................................................................................................ 3
MATH 2014, Calculus I....................................................................................................................... 4
MATH 2063, Elementary Statistics................................................................................................. 3
MATH 3003, Foundations of Geometry ............................................................................................ 3
MATH 3083, History of Mathematics .............................................................................................. 3
MATH 4113, Methods in Middle School Mathematics .................................................................... 3

## Middle School Education (MSED)

2033. Literature for Early Childhood/Middle School Classrooms.

A survey of sources and types of reading materials available for middle school students. Prerequisite: Admission to Teacher Education. Fall, Spring.
3013. Young Adolescent Development, Middle Level Philosophy, and School Organization

Designed to enable candidates to understand the principles of young adolescent development and to better inform teacher decision making for middle level students. Candidates will begin to develop a philosophy based on National Middle School Association (NMSA) Standards, including an intense field experience component. The course will also provide an overview of the basis for middle school organization and appropriate teaching strategies characteristic of a middle level program, including scheduling, curriculum design, and strategies for working with diverse populations, Prerequisite: Admission to Teacher Education. Fall, Spring.

[^8]
## 3023. Teaching of Social Studies.

Methods and materials for teaching social studies with an emphasis on economics and the integration of multicultural education and inclusion into the social studies curriculum. Prerequisite: Admission to Teacher Education. Fall.
3043. Middle School Methods and Classroom Management.

An examination of the philosophy and organizational patterns of the middle school, the unique learning characteristics of middle school students and the appropriate methods for teaching them. Pre-requisite: Admission to Teacher Education. Fall, Spring.

## 3093. Language and Literacy.

A study of emergent literacy, models, theories, and strategies of literacy instruction, including phonics and spelling. The field component of this class will provide the opportunity to apply the concepts and strategies studied. Pre-requisite: Admission to Teacher Education. Fall.
4023. Reading and Writing in the Content Areas.

A study of the integration of reading and writing in the content areas, with emphasis on vocabulary strategies and process writing. The field component of this class will provide the opportunity for students to apply a variety of reading and writing strategies. Pre-requisite: Admission to Teacher Education. Spring.
4801-4893. Special Studies in Education.
Provides advanced students with an opportunity to pursue independent study on significant education problems. On Demand.

## SECONDARY EDUCATION

The curricula in Secondary Education are designed to provide students with a balanced program in (A) Interdisciplinary Studies (CORE), (B) Related Requirements, (C) Professional Education Requirements, and (D) Teaching Field Requirements.

Students choosing this program must complete the major in Education and the major in the Teaching Field. Music Education Majors, please see Music Department.

## AREA OF CONCENTRATION IN SECONDARY EDUCATION WITH A MAJOR IN THE TEACHING FIELD:

B.A. Degree Sem. Hrs
A. Interdisciplinary Studies Requirements: See specifics of CORE Requirements on pages 51-53.
B. Related Requirements:
*SPCM 1003, Fundamentals of Public Speaking ................................................................................. 3
PSCI 2013, American National Government or an approved elective ................................................. 3
KIN 2073, Health and Safety ............................................................................................................... 3
C. Professional Education Requirements:
*EDFN 1001, Freshman Seminar in Education..................................................................................... 1
EDFN 2003, Foundations of Education ................................................................................................. 3
EDFN 2012, Instructional Technology................................................................................................ 2

EDFN 4061, Seminar in Education....................................................................................................... 1
EDFN 4082, Teaching Exceptional Learners ........................................................................................ 2
EDFN 4123, Learning Theories and Assessment Practices ................................................................. 3
EDFN 4405 and 4415, Student Teaching ${ }^{2}$.......................................................................................... 10
SCED 3013, Adolescent Development, Secondary Level Philosophy, \& School Organization .......... 3
SCED 4033, Secondary Methods and Classroom Management .......................................................... 3
D. Teaching Field Requirements:

Each student must complete a major in the teaching field as outlined below. Students who complete the program will have a double major in Education and in the Teaching Field.

[^9]
## Teaching Field Requirements

ART
ART 1003, 1013, 2003, 2023, 2033, 2043, 2083, 3003, 3043, 3053, 3063, 3073, 3103, 4041.

## LIFE/EARTH (BIOLOGY) SCIENCES

BIOL 1014, 1024, 2014, 2024, 3034, and one course from 3014, 4054, 4064, NSCI 2003, 3013, 3961; CHEM 1004, 1014; PHYS 1004, 1014; MATH 1003 or 1034; CORE 2324 recommended.

## PHYSICAL/EARTH (CHEMISTRY) SCIENCES

CHEM 1004, 1014, 2004, 3005, 3015, 3053, 3272, 4023, 4111 and research; BIOL 1014, 1024; PHYS 1004, 1014 or PHYS 2004, 2014; NSCI 2003, 3013, 3961; MATH 2014; MATH 3202, CORE 2324 recommended.

## ENGLISH

CORE 2223; ENGL 3704-3793 OR Approved literature course in a foreign language; ENGL 2013, 2023, $3003,3103,3113,3303,4023$; six hours from $3223,3233,3243$, and $3253,4013,4073$, three hours from $4223,4233,4243$, and 4903 ; four semesters of a foreign language or the equivalent.

KINESIOLOGY
KIN 1003, 1012, 1113, 2073, 2093, 3023, 3073, 4013, 4043, 4073; a choice of two courses from KIN 2022, 2032, 2042, 3032, 3042. Six different methods courses are required: KIN 1101, 1151, 2101, 2121, 2131, 2191.

## MATHEMATICS

MATH 1073, 2014, 2024, 2073, 2093, 3003, 3034, 3053, 3063, 3083, 3301, 3311, 4013, 4401; CSCI 1033.

## MUSIC EDUCATION -- CHORAL

Students choosing this field will complete the major in Choral Music and receive the Bachelor of Music Education degree. The requirements are found in the Division of Music section of the catalog.

## MUSIC EDUCATION -- INSTRUMENTAL

Students choosing this field will complete the major in Instrumental Music and receive the Bachelor of Music Education degree. The requirements are found in the Division of Music section of the catalog.

## SOCIAL STUDIES

SSCI 4103; HIST 1003, 1013, 2003, 2013, 3043, 4163, a Topical Seminar (4703-4793), and additional courses in History to total twenty-seven hours. Three Junior-Senior hours must be taken in an approved World History course; PSCI 2013, 2033; ECON 2013; six hours in Geography; SOCI 1013, 4023.

## SPANISH

At least 30 hours in Spanish above the elementary level, including SPAN 3133, 3163, 4133, 4143, and 18 additional hours in Spanish, of these additional 18 hours at least 12 must be at the Junior-Senior level -with 6 of these Jr/Sr hours to be taken in an OBU approved study abroad program. This may be waived for any candidate fluent in Spanish with Spanish Education Specialist approval.

## SPEECH COMMUNICATION AND THEATRE ARTS

COMM 1033; SPCM 1003, 2043, 3033, 3073, 3091; THEA 1003, 1011, 1021, 2003, 2013, 3003, 3091, 4013, 4023, 4103.

## Secondary Education (SCED)


#### Abstract

3013. Adolescent Development, Secondary Level Philosophy, and School Organization.

Designed to enable candidates to understand the principles of adolescent development and to better inform teacher decision making for secondary level students. Candidates will begin to develop a philosophy based on content-specific, national standards, including an intense field experience component. The course will also provide an overview of the basis for secondary school organization and appropriate teaching strategies characteristic of a secondary level program, including scheduling, curriculum design, and strategies for working with diverse populations. Pre-requisite: Admission to Teacher Education. Fall, Spring. 4013. The Secondary School Curriculum.

A course in principles and practices in the organization and development of the curriculum for the secondary school. The course includes a study of content, purposes and objectives of the secondary school curriculum. Pre-requisite: Admission to Teacher Education. On Demand. 4033. Secondary Methods and Classroom Management.

A study of resources and methods of motivating students and directing learning. It includes the study of selected teaching approaches including individualized education programs. Prerequisites: EDFN 2003, 4123 and admission to Teacher Education. Fall, Spring.

\section*{4801-4893. Special Studies in Education.}

Provides advanced students with an opportunity to pursue independent study on significant education problems. On Demand. 4951-6. Contemporary Problems in American Education. A workshop concerned with the problems of compensatory education and current issues. On Demand.


## EDUCATION IN THE CHRISTIAN SCHOOL MINOR

This minor does not provide state certification. It does fulfill the Association of Christian Schools International (ACSI) philosophy and course requirements. Education majors may take EDFN 2014, Education in the Christian School: Philosophy and Practice, as an elective. To achieve a minor in this area, the student will need to have a major in a field other than education. All prerequisites apply for all courses listed in the minor.

Minor: Education in the Christian School---- 23 hours minimum.
Requirements: Sem. Hrs
EDFN 2014, Education in the Christian School: Philosophy and Practice ..... 4
EDFN 2053, Child and Adolescent Development ..... 3
*EDFN 4082, Teaching Exceptional Learners. ..... 2
*EDFN 4123, Learning Theories and Assessment Practices ..... 3
*ECED/MSED 3093, Language and Literacy ..... 3
Choose two from the list below:
*ECED/MSED 4023, Reading and Writing in the Content Areas ..... 3
*ECED 3023, Teaching Social Studies ..... 3
EDFN 2012, Instructional Technology .....  2
NSCI 3003, Natural Science for Early Childhood Teachers ..... 3
Choose one from the list below:
MATH 2033, Mathematics for Early Childhood Teachers I ..... 3
MATH 3013, Mathematics for Early Childhood Teachers II ..... 3
ECED 4733, Pedagogy in Early Childhood Mathematics ..... 3
MATH 4113, Methods in Middle School Mathematics ..... 3
Or any methods course in a secondary teaching field ..... 3*Require Admission to Teacher Education

## EDUCATION AND PUBLIC POLICY MINOR

This minor is designed to help students who are preparing for careers in diverse fields learn how to knowledgeably participate in the policy-making process.

Minor: Education and Public Policy---. 21 hours minimum.
Requirements: $\quad$ Sem. Hrs
EDFN 2003, Foundations in Education ................................................................................................................. 3
EDFN 2053, Child and Adolescent Development................................................................................................. 3
EDFN 4103, Education and Public Policy Field Experience .............................................................................. 3
PSCI 2013, American National Government or PSCI 2033, Arkansas Government and Politics.................... 3
PSCI 4033, Public Policy or PSCI 4043, Public Administration........................................................................ 3
Continued concentration areas:
Choose one of the following concentration areas and complete six hours in that area. (If one of these areas is a student's major field of study, the student must select a different concentration area for the Minor in Education and Public Policy.)

Business Administration
ACCT 2013, Principles of Accounting I................................................................................................................ 3
ECON 2013, Principles of Macroeconomics or ECON 2023, Principles of Microeconomics .................................. 3

Mass Communications or Speech Communication ${ }^{1}$
COMM/SPCM 1003, Fundamentals of Public Speaking or SPCM 3003, Advanced Public Speaking............. 3
COMM 1033, Introduction to Mass Communications.......................................................................................... 3
SPCM 2053, Speaking for Special Occasions....................................................................................................... 3
COMM/SPCM 2043, Small Group Communications............................................................................................ 3
SPCM 3023, Communication and Culture........................................................................................................... 3
COMM 3073, Public Relations Principles and Problems ..................................................................................... 3

Education
SCED 4953, Contemporary Problems in American Education............................................................................. 3
LST 3013, Program Design and Management ${ }^{2}$.................................................................................................. 3
ECED 4893, Special Studies in Education .......................................................................................................... 3

Political Science
PSCI 1013, Introduction to Politics...................................................................................................................... 3
PSCI 2003, State and Local Government and Politics................................................................................................ 3
PSCI 2023, Philosophy and Methods of Political Science ................................................................................... 3
PSCI 3033, Constitutional Law ............................................................................................................................. 3
PSCI 4013, American Political Thought .............................................................................................................. 3

Sociology
SOCI 2023, Introduction to Social Services (required) ....................................................................................... 3
SOCI 1013, Social Problems ............................................................................................................................................... 3
SOCI 3013, Social Psychology ............................................................................................................................ 3
SOCI 3023, Crime and Delinquency ..................................................................................................................... 3
SOCI 3043, The Urban Community ..................................................................................................................... 3
SOCI 4063, Multicultural Relations.................................................................................................................. 3

[^10]
# Department of Kinesiology and Leisure Studies 

Professor M. Reynolds, Chair Professor T. Wright<br>Assistant Professors J. Dann, D. Sharp<br>Instructors G. Crowder, S. Dann

The Department of Kinesiology and Leisure Studies offers programs leading to the degree of Bachelor of Arts. The department is dedicated to developing the minds and bodies of men and women in preparing them to become servant leaders in teaching, coaching, and other health and sport-related fields. In this regard, the department is committed to diverse cultural, educational, scientific, and cross-disciplinary approaches that emphasize the total person. We support a broad multi-disciplinary integrative perspective that identifies health education, exercise, sport and skill acquisition as critical factors in preparing students to become healthy, knowledgeable, culturally sensitive, valued adult members of society.

Courses in the Department of Kinesiology and Leisure Studies provide basic instruction in a diverse number of courses encouraging students to increase their lifetime participation skills, to achieve and maintain a high level of personal fitness, to enjoy opportunities for creativity and expression, and to adopt a preventative medicine lifestyle conducive to a life of good health and well-being.

Requirements for a major in Kinesiology (Teaching Emphasis): KIN 1003, 1012, 1113, 2073, 2093, 3023, 3073, 4013 4043, 4073; a choice of two courses from KIN 2022, 2032, 2042, 3032, 3042. Six different methods courses are required: KIN 1101, 1151, 2101, 2121, 2131, 2191. In addition, students must complete a second major in education as outlined on page 82.

The student who plans to be certified in Driver Education by the Arkansas State Department of Education should take the following courses: KIN 1012, 1022, 3012.

Health Education certification requirements: KIN 1012, 2093, 3003, 3023, 4013; KIN 2063 or PSYC 1013; SOCI 3033; DIET 3053 or DIET 3043.

Coaches endorsement: Hold a secondary certification in Physical Education or hold, or be eligible to hold, the standard six-year certificate plus the following courses: KIN 1012, 2093 and 4013; one course from BIOL 2014, KIN 3023, KIN 4043; two courses from KIN 2022, 2032, 2042, 3032, 3042.

Requirements for a major in Kinesiology and Leisure Studies (Recreation Emphasis): KIN 1003, 1012, 1113, 2093, 3073, 4013, 4023; LST 2083, 3013, 3033; a choice of two courses from KIN 2022, 2032, 2042, 3032, 3042. Must take KIN 1151 and 3 additional courses from the following: KIN 1101, 2101, 2121, 2131, 2191, PEAC 2831, 2861, 2891, LST 4842.

Requirements for a major in Kinesiology (Fitness Emphasis): KIN 1003, KIN 1113, KIN 1012, KIN 2093, KIN 3073, KIN 3023, KIN 4043, KIN 4013, KIN 4023, KIN 1151, KIN 2121 (Methods of Aerobics \& Rhythms), KIN 2901 (Methods of Strength Training), LST 3013, DIET 3043, two courses from KIN 1101, 2101, 2131, PEAC 2831, 2861, 2891, or LST 4842, one course from KIN 2022, 2032, 2042, 3032, 3042.

Requirements for a minor in Health: KIN 1012, 2063, 2073, 2093, 3003, 3023; SOCI 3033; DIET 3043 OR 3053.

Requirements for a minor in Kinesiology: KIN 1003, 1012, 1113, 1151, 2093, 3023, 3073 and two additional hours from KIN 1101, 2101, 2121, 2131, 2191, PEAC 2831, 2861, 2891.

Requirements for a minor in Recreation: LST 2083, 3013, 4842; KIN 1012, 1151, 3073, 4013; and 3 additional hours from KIN 1101, 2101, 2121, 2131, 2191, PEAC 2831, 2861, 2891.

Requirements for a minor in Recreation Ministry: LST 2083, 3013, 4842; KIN 1012; KIN 3042; KIN 1151 or PEAC 2021; THEO 1003; CHMN 1023, 2223.

Requirements for a minor in Coaching: KIN 1003, 1012, 1113, 2093, 3023, 4013, two courses from KIN 2022, 2032, 2042, 3032, 3042.

## Kinesiology (KIN)

1003. Foundations of Kinesiology and Leisure Studies.

An introductory course in the disciplines of physical education, sport and leisure studies for the major/minor. Basic concepts, principles and the changing nature of this multifaceted field will be studied. Prerequisite to all required KIN and LST courses. Fall, Spring.
1012. First Aid.

Instruction and practice in rendering first aid in cases of injury or accident. Fall, Spring.
1022. Driver Education I.

A course designed to teach the individual how to drive. The student participates in classroom work and range instruction. Summer.
1101. Methods of Team Sports.

A study of the methodology of teaching the skills and techniques of the respective sports and activities. The student will learn fundamental skills related to each of the areas and will prepare lesson plans and perform mini teaches. Prerequisites: KIN 1003, 1113. Fall.

## 1113. Fundamental Motor Development.

A systematic study of motor and skill development from childhood through adulthood with special emphasis upon the conditions for effective motor learning. Prerequisite: KIN 1003. Fall, Spring.
1151. Methods of Elementary Swimming and Aquatics.

A study of the methodology of teaching the skills and techniques of the sport and activity. The student will learn fundamental skills related to the area and will prepare lesson plans and perform mini teaches. Prerequisites: KIN 1003, 1113. Fall, Spring.
2003. Lead Up Games for Children.

A course designed to teach the organization of an intramural program and prepare students to teach lead up games to children. On Demand.
2021. Advanced First Aid and Safety.

An instructor's course. This course prepares the student to teach First Aid. Methods of administering artificial respiration and cardio-pulmonary resuscitation are taught. American National Red Cross certification is awarded upon satisfactory completion. Prerequisite: KIN 1012. On Demand.
2022. Basketball Coaching.

Theory and practice in the fundamentals of offensive and defensive basketball, with emphasis on team formation, officiating, purchase and care of equipment. Prerequisite: KIN 1003. Fall, Spring.
2032. Football Coaching.

Theory and practice of offensive and defensive play, strategy and generalship, and playing various positions. Rules, ethics, sportsmanship, game values, early season practice, and the use and development of materials are also considered. Prerequisite: KIN 1003. Spring.
2042. Track and Field.

Theory and practice in each event of intramural and intercollegiate programs of track and field athletics. Prerequisite: KIN 1003. On Demand.
2063. Drug Education.

An exploration of the physical, mental, emotional and social aspects of drug use and abuse. Special attention will be focused on proper use of drugs in contemporary society. Fall of even years.
2072. Sports Officiating.

A study of the rules and rulebooks for various sports with practice in officiating for the major sports. Designed primarily for prospective coaches. Prerequisite: KIN 1003. On Demand.
2073. Health and Safety.

A course that deals with the principles of health and safety education in elementary and secondary schools. Fall, Spring.
2093. Structural Basis of Human Movement.

A study of human movement from an anatomical perspective as it applies to physical education and sport. Prerequisite: KIN 1003, 1113. Fall, Spring.
2101. Methods of Golf

A study of the methodology of teaching the skills and techniques of the sport. The student will learn fundamental skills related to the area and will prepare lesson plans and perform mini teaches. Prerequisites: KIN 1003, 1113. Fall, Spring.
2121. Methods of Aerobics and Rhythms.

A study of the methodology of teaching the skills and techniques of the respective sports and activities. The student will learn fundamental skills related to each of the areas and will prepare lesson plans and perform mini teaches. Prerequisites: KIN 1003, 1113. Fall, Spring.
2131. Methods of Tennis and Badminton.

A study of the methodology of teaching the skills and techniques of the respective sports and activities. The student will learn fundamental skills related to each of the areas and will prepare lesson plans and perform mini teaches. Prerequisites: KIN 1003, 1113. Fall, Spring.

## 2191. Methods of Recreational Activities.

A study of the methodology of teaching the skills and techniques of the respective sports and activities. The student will learn fundamental skills related to each of the areas and will prepare lesson plans and perform mini teaches. Prerequisites: KIN 1003, 1113. Spring.
2901. Methods of Strength Training.

A study of the methodology of teaching various weight training programs to prepare strength coaches, personal trainers and health club professionals. Fall, Spring.
3003. Methods and Materials in Health Education.

The theory and methods utilized in effective health instruction. Prerequisite: KIN 1003. On Demand.
3012. Driver Education II.

A basic course for certification in Driver and Traffic Education. The purpose is to prepare Driver Education teachers. The course includes supervised teaching experience for the classroom and use of multi-media materials, simulation, range instruction and off-street driving. Prerequisite: KIN 1022. Summer.
3023. Physiology of Exercise.

A study of bodily functions under the stress of muscular activity. Prerequisite: KIN 1003, 1113, KIN 2093 or BIOL 2014. Spring.
3032. Coaching Individual Sports.

A study of the theory and practice of playing and coaching golf and tennis. Prerequisite: KIN 1003. Fall.
3042. Coaching Team Sports.

A study of the theory and practice of playing and coaching baseball, volleyball, and softball. Prerequisite: KIN 1003. Spring.
3053. Methods and Materials in Health and Physical Education in the Elementary School.

A study of methods of teaching health and physical education and first aid techniques in the elementary schools and the materials utilized. Fall.
3073. Adapted Physical Education Methods.

A course designed to help prepare the exercise-related professional to meet the needs of the disabled in schools and society. Prerequisites: KIN 1003, 1113, 2093. Spring.
4013. Organization and Administration of Health, Physical Education, and Recreation Programs (K-12).
A study of issues facing administrators in exercise-related professions. Special emphasis is placed on programs, policies, procedures, and problems influencing leaders in the areas of health, physical education, recreation and sports. Prerequisites: KIN 1003, 1113, 2093; LST 2083. [CAC-O] Fall.
4023 Field Experience in KIN/LST-Senior BA (Non-Teaching Emphasis) Candidates Only
This class represents the culmination experience of our undergraduate degree program. It will be used as a "stepping stone" for employment for students. It is viewed as an "apprenticeship" as students will be placed under a mentor in the field outside the university setting. Field experiences are generally 10 weeks in length. Classroom experience will be prior to and after the field experience. Fall, Spring.
4043. Biomechanical Analysis.

A study of body movements, of muscle and joint action in relation to physical activity. Mechanical analysis of the more commonly used physical skills is studied. Prerequisite: KIN 1003, 1113, KIN 2093 or BIOL 2014. [CAC-W] Fall.
4073. Methods, Evaluation, and Materials in Physical Education.

A study of the methodology of teaching physical education, including time allotment, seasonal division of work, graduation of subject matter, and evaluation procedures. Prerequisites: KIN 1003, 1113, 2093. Fall.
4801-4893. Special Studies.
A course designed to provide an opportunity to do advanced research or independent work in an area of special interest. On Demand.

## Leisure Studies (LST)

## 2083. Outdoor Leisure Pursuits

This course is designed to explore the nature and scope of outdoor recreation opportunities. Practical experience will be provided. Prerequisites: KIN 1003; DEMONSTRATED ABILITY TO SWIM. Spring.
3013. Program Design and Management.

This course covers the principles of planning and implementing general leisure programs designed for group involvement. Topics include identification of leisure needs, categories of leisure activities,
programming formats, and integration of people with disabilities into general leisure programs. Upon completion, students will be able to develop and implement activities based upon participants' needs, interests, and strengths. Prerequisites: KIN 1003; LST 2083 (exception made for Fitness Emphasis Majors). Fall.
3033. Backcountry Skills and Techniques

A course designed to provide basic information, knowledge and skills necessary to plan and survive in the backcountry. The WEA 18-point curriculum will be followed that will provide the student with the necessary knowledge for a safe and fun outdoor experience. Prerequisites: KIN 1003; LST 2083. Spring.
4783. On the Ouachita.

An interdisciplinary and place-based approach to outdoor education. The course incorporates perspectives from disciplines such as history, ethics, science, and leisure studies and requires field work and travel after the end of the regular semester. Consent of instructor. On Demand.
4842. Backpacking and Nature Awareness

A course offering instruction in backpacking trip-planning, packing, gear care, fire building, cooking, water purification, and hiking techniques. Bird, reptile and wildflower identification are also components of the class. Day-hikes will culminate into a weekend adventure to a wilderness area as a final project. Fall, Spring.

## 4801-4893. Special Studies.

A course designed to provide an opportunity to do advanced research or independent work in an area of special interest. On Demand.

## Activity Courses (PEAC)

No more than two hours of PEAC may be applied toward the 128 hours required for graduation, and none of these courses may be repeated for credit.
1001. Team Sports.

Fall, Spring.
1041. Archery and Recreational Sports. Fall, Spring.
1051. Elementary Swimming.

Fall, Spring.
1061. Racquetball.

Fall, Spring.
2001. Beginner Golf.

Fall, Spring.
2021. Lifeguard Training.

Spring.
2031. Badminton and Pickleball.

On Demand.
2041. Beginner's Tennis.

Fall, Spring.
2051. Water Safety Instructor. On Demand.
2081. Aerobics.

On Demand.

## 2801-2891. Special Activities.

An opportunity to pursue activities other than those in regularly scheduled classes. On Demand.
2831. Indoor Climbing.

Fall, Spring.
2861. Hiking.

Fall, Spring.
2891. Kayaking. Fall.

## SCHOOL OF FINE ARTS

D. Scott Holsclaw, Dean

Mission Statement

Ouachita Baptist University's School of Fine Arts strives for a balance between a Christian liberal arts education and an applied or professional education through a challenging atmosphere of creativity and collaboration. We are dedicated to facilitating critical thinking, the creative process, and personal expression by developing and maintaining curricular and performance programming which emphasizes the creative process. The School of Fine Arts seeks to produce artists and scholars who are able to integrate their intellect and faith with their art, and their art with their worldview.

The school encourages the larger university community to appreciate all the Arts through various concerts, exhibits, productions, master classes, and lecture demonstrations. By providing an enriching exposure to the challenges and possibilities of the Arts, the School of Fine Arts encourages other disciplines to explore the Arts as an integral part of the Christian liberal arts education.

Ouachita Baptist University's School of Fine Arts consists of the Division of Applied Arts (the Department of Theatre Arts and the Department of Visual Arts) and the Division of Music (the Department of Applied Music, the Department of Church Music, the Department of Composition and Theory, the Department of Literature and History, and the Department of Music Education).

Goals:

- To provide a curriculum based on the current standards associated with the accrediting agencies; National Association of the Schools of Music (NASM), National Association of the Schools of Theatre (NAST), and National Association of Schools of Art/Design (NASDA).
- To provide pedagogy consistent with the art's disciplines.
- To provide facilities that enhance the teaching, the application, and the performance quality expected of our students.
- To provide Arts education for the larger university through concerts, performances, exhibits and the CORE curriculum.
- To address the challenges and possibilities of music, theatre, and visual arts in our world.


# Division of Music 

Associate Professor Gary Gerber, Chair
Professors S. Flora, C. Hamilton ${ }^{2}$, P. Houlihan, O. Keck ${ }^{1}$, F. McBeth ${ }^{3}$, G. Secrest, J. Secrest, C. Taylor

Associate Professors L. Cai, R. Hewell, R. Hodges
Assistant Professors S. Garner, M. Garrett, R. Lewis, M. Worthen Instructors K. Grant, R. Hesse
Lecturers S. Glenn, E. Larti, S. Monroe, R. Richardson-Williams
Visiting Assistant Professor C. Thomas
The Division of Music prepares students for careers in the fields of music performance, music education, theory-composition, history and literature, church music and musical theatre.

Emphasis is placed upon performance as a means of achieving technical excellence and as the synthesis of that which is learned through study, research and analysis.

## Mission Statement

The Division of Music seeks to provide opportunities for students to gain professional competence in the art of music, integrating the highest standards of musical performance with a broad-based curriculum of scholarly studies within the framework of a strong Christian liberal arts tradition.

The Division offers personalized attention in teaching and research with the goals of developing the talents and abilities of each individual student; discovering the ways in which music study leads to understanding oneself, humanity, and the world; and preparing the student for a variety of career objectives. In addition, the Division of Music offers opportunities for non-music majors to experience the arts through performance and scholarly study of music.

## Academic Study

The Division of Music provides students a comprehensive academic program that encompasses studies toward the completion of the Bachelor of Music degrees in performance, worship arts, theory-composition and musical theatre; the Bachelor of Music Education degree in choral and instrumental music; and, the Bachelor of Arts degree in music.

The curricula are established to comply with the standards of the National Association of Schools of Music, 11250 Roger Bacon Drive, Suite 21, Reston, Virginia 22090; telephone 703-437-0700, of which Ouachita Baptist University's Division of Music is a member. In addition, the music education curricula meet the requirements of the Arkansas State Department of Education and of the National Council for Accreditation of Teacher Education.

## Performance Opportunities

Students interested in instrumental music are provided with a wide range of performance opportunities including the Marching and Symphonic Bands, the Wind Ensemble and the Jazz Band. Small instrumental ensemble experiences are offered in the areas of brass, woodwinds, percussion and strings. A handbell choir is offered to those desiring this experience.

A comprehensive program of choral ensembles includes the Concert Choir, the Ouachita Singers, the Women's Chorus and the Ouachita Sounds. The Opera Theatre and Musical Theatre provide additional performance opportunities.

Music participation opportunities available to the non-music major include private music lessons, choral and instrumental ensembles and the Fine Arts: Music course.

Students majoring in music have the opportunity to combine professional studies in music with a liberal arts curriculum. CORE courses within the School of Interdisciplinary Studies are included in the degrees.

## Admission Requirements

1. Although no examination is required, each prospective music major is required to audition for the appropriate faculty prior to admission to a degree program. Remedial work may be required to remove deficiencies.
2. Transfer students will be evaluated during their first semester on campus. Remedial work may be required.
${ }^{3}$ Distinguished University Professor

## Music Organizations

Instrumental music ensembles include the following: Marching Band, Symphonic Band, Wind Ensemble, Jazz Band, Brass and Woodwind Ensembles, Percussion Ensemble, Handbell Ringers and String Ensemble.

Choral music ensembles include the following: Concert Choir, Ouachita Singers, Women's Chorus and Ouachita Sounds. Other choral ensemble experiences are provided in Opera Theatre and Musical Theatre.

Academic clubs include Music Educators National Conference (student chapter), Kappa Kappa Psi, Tau Beta Sigma, Phi Mu Alpha Sinfonia, Sigma Alpha Iota, Pi Kappa Lambda, Music Teachers National Association (student chapter), and the Ouachita Association of Church Musicians.

## Curricula and Degrees

The Division of Music offers curricula leading to the Bachelor of Music degree, the Bachelor of Music Education degree and the Bachelor of Arts degree. In addition, a minor in music is offered for the student with a vocational interest in music.

In addition to the CORE courses within the School of Interdisciplinary Studies, specific music degree courses are listed as follows:

## BACHELOR OF MUSIC DEGREE

## A. Performance Major <br> (piano, voice, organ, reeds, flute, brass, or percussion)

## FRESHMAN

Perf. Arts Class MUAP 1070...................................... 0
Aural Skills 1, 2 MUTH 1002, 1012........................... 4
Theory 1, 2 MUTH 1022, 1032 ................................... 4
Music Lit. 1 MUHL 1312........................................... 2
Principal Applied ....................................................... 6
Secondary Applied ..................................................... 2
Ensembles ............................................................... 1-2
Vocal Diction MUAP 1271, 1371
(voice principals) ................................................ 2
Opera Theatre MUEN 1041 (voice principals) 1
Piano Sem. MUAP 1080.5 (piano principals) .....  1
Liberal Arts CORE 1012. ..... 2
Composition I \& II, CORE 1043 \& 1053 .....  .6
Concepts Well. CORE 1022 .....  2
Bible Survey CORE 1113 .....  3
Inter. Bible CORE 1123. .....  3
JUNIOR
Perf. Arts Class MUAP 1070 .....  0
Music Hist. MUHL 3153, 3163 .....  6
Conducting* ..... 1-2
Principal Applied .....  6
Ensembles ..... 1-2
Pedagogy (piano, organ, vocal, or instrumental methods).. .....  2
Piano Ensemble MUEN 1020.5 ..... 5
Opera Theatre MUEN 1041 (voice principals) ............ .....  1Piano Sem. MUAP 108
(piano principals)
1
Music Electives .....  4
Math for the Liberal Arts CORE 1033. .....  .3
Foreign Language** .....  6
Non-Music Electives .....  .6
Recital (MUAP 3040) .....  0

## SOPHOMORE

Perf. Arts Class MUAP 1070 ..... 0
Aural Skills 3, 4 MUTH 2042, 2052 ..... 4
Theory 3, 4 MUTH 2062, 2072 ..... 4
Music Lit. 2 MUHL 2112. ..... 2
Principal Applied ..... 6
Secondary Applied ..... 2
Ensembles ..... 1-2
Opera Theatre MUEN 1041 (voice principals) ..... 1
Piano Sem. MUAP 1080.5 (piano principals) ..... 1
Contemp. World CORE 1023 ..... 3
American Civ CORE 2113. .....  3
Soph CORE Menu (2413, 2423, 2433 , or 2443) ..... 3
Non-Music electives. ..... 6
Recital (MUAP 2040) ..... 0
SENIOR
Perf. Arts Class MUAP 1070. ..... 0
Literature (piano, organ, vocal, or instrumental ..... 2
Principal Applied ..... 6
Ensembles ..... 1-2
Opera Theatre MUEN 1041 (voice principals) ..... 1
Piano Sem. MUAP 1080.5
(piano principals) ..... 1
Music Electives ..... 6
Foreign Lang 2nd year (voice principals)** ..... 6
Physical Science CORE 2314 ..... 4
Letters CORE Menu (2123 or 2223) ..... 3
Western Civ CORE 2213 ..... 3
Life Science CORE 2324 ..... 4
Senior Seminar CORE 4001 ..... 1
Recital (MUAP 4040) ..... 0

[^11]B. Church Music Major
FRESHMAN
Perf. Arts Class MUAP 1070 ..... 0
Aural Skills 1, 2 MUTH 1002, 1012 .....  4
Theory 1, 2 MUTH 1022, 1032 ..... 4
Music Lit. 1 MUHL 1312. ..... 2
Principal Applied .....  4
Secondary Applied* ..... 2
Ensembles ..... 1-2
Spiritual Formation THEO 1003 .....  3
Liberal Arts CORE 1012 ..... 2
Composition I \& II, CORE 1043 \& 1053 .....  6
Concepts Well. CORE 1022 .....  2
Bible Survey CORE 1113 ..... 3
Soph CORE Menu (2413, 2423, 2433, or 2443) .....  3
Voice Principals
Vocal Diction 1, 2 MUAP 1271, 1371 ..... 2
Instrumental Principals
Introduction to Christian Ministry CHMN 1023 ..... 3
Keyboard Principals
Introduction to Christian Ministry CHMN 1023. ..... 3
Piano Sem. MUAP 1080.5 (piano principals) ..... 1
JUNIOR
Perf. Arts Class MUAP 1070 ..... 0
Music Hist. 1, 2 MUHL 3153, 3163 .....  6
Applied Arts in Worship MUCH 3xx3 ..... 3
Ch. Music Ed. 1 MUCH 3023 .....  6
Principal Applied .....  4
Ensembles ..... 1-2
Letters CORE Menu (2123 or 2223) .....  3
The Worshipping Church MUCH 4003 .....  3
Western Civ CORE 2213 .....  3
Life Science CORE 2324 .....  4
Non-Music Electives ..... 3
Voice Principals
Choral Conducting 1, 2 MUED 3101, 3201 ..... 2
Instrumental Principals
Vocal Perspectives MUED 3001 ..... 1
Woodwind Methods 2 MUED 3081 ..... 1
Instrumental Conducting 1, 2 MUED 3121, 322 ..... 2
Keyboard Principals
Vocal Perspectives MUED 3001
or Instrumental Perspectives MUED 3011 ..... 1
Choral Conducting 1 MUED 3101 ................... .....
or Instrumental Conducting 1 MUED 3121 .....  1
Worship Service Playing:Church Organist MUCH 3062or Church Pianist MUCH 30522
Piano Sem. MUAP 1080.5 (piano principals) ..... 1

## SOPHOMORE

Perf. Arts Class MUAP 1070 ..... 0
Aural Skills 3, 4 MUTH 2042, 2052 .....  4
Theory 3, 4 MUTH 2062, 2072 .....  4
Music Lit. 2 MUHL 2112 .....  2
Foundations for Ministry thru Music MUCH 2002 .....  .2
Principal Applied .....  4
Secondary Applied .....  2
Ensembles ..... 1-2
Inter. Bible CORE 1123 .....  3
Contemporary World CORE 1023 .....  3
American Civ CORE 2113. .....  3
Math for the Liberal Arts CORE 1033 .....  3
Voice Principals
Instrumental Perspectives MUED 3011 .....  1
Introduction to Christian Ministry CHMN 1023 .....  3
Instrumental Principals
Woodwind Methods1 MUED 2021 .....  1
Brass Methods MUED 2031 1
String Methods MUED 2041 .....  1
Keyboard Principals
Ministry of the Keyboard Musician MUCH 2042 .....  2
Piano Sem. MUAP 1080.5 (piano principals) ..... 1
SENIOR
Perf. Arts Class MUAP 1070 .....  0
Congregational Song MUCH 3053 .....  3
Christian Studies Elective ..... 3
Handbell Ringers. MUEN 2120.5 .....  1
Field Experience MUCH 4071 .....  1
Theology of Worship THEO 3103 .....  3
Ensembles. ..... 1-2
Physical Science CORE 2314 .....  4
Senior Seminar CORE 4001 .....  1
Non-Music Electives .....  3
Foreign Language. .....  6
Principal Applied .....  4
Senior Recital MUAP 4040 .....  0
Voice Principals
Church Music Lit. MUCH 4092 .....  2
Vocal Pedagogy MUED 4132 .....  .2
Church Music Ed. 2 MUCH 3033 .....  3
Instrumental Principals
Percussion Methods MUED 3161 .....  1
Instrumental Music Ministry MUCH 4013 .....  .3
Keyboard Principals
Advanced Worship Service Playing:Church Organist MUCH 4062or Church Pianist MUCH 4052 2
Piano Pedagogy MUED 4142
or Organ Pedagogy MUED 4152. .....  2
Piano Sem. MUAP 1080.5 (piano principals) .....  1

[^12]C. Musical Theatre Major
FRESHMAN
Perf. Arts Class MUAP 1070 .....  .0
Aural Skills 1, 2 MUTH 1002, 1012 ..... 4
Theory 1, 2 MUTH 1022, 1032 ..... 4
Music Lit. 1 MUHL 1312 .....  2
Mus. Theat. Wk. MUEN 1101 .....  1
Int. Theatre THEA 1003 .....  3
Vocal Diction MUAP 1271, 1371
(voice principals) .....  2
Voice Principal .....  4
Secondary Applied .....  2
Ensembles ..... 1-2
Modern Dance 1 THDA 2001 .....  1
Ballet THDA 1001 .....  1
Liberal Arts CORE 1012 .....  2
Composition I \& II, CORE 1043 \& 1053 .....  6
Concepts Well. CORE 1022 .....  2
Bible Survey CORE 1113 .....  3
JUNIOR
Perf. Arts Class MUAP 1070 .....  0
Choral Cond. MUED 3101 .....  1
Inst. Perspect. MUED 3011 .....  1
Mus. Theat. Wk. MUEN 1101 .....  1
Theat. Choreog. THDA 3002 . .....  2
Voice Principal .....  4
Ensembles ..... 1-2
Dance Elective .....  2
Auditioning THEA 4002 .....  2
American Civ CORE 2113 .....  3
Math for the Liberal Arts CORE 1033. .....  3
Physical Science CORE 2314 .....  4
Foreign Language .....  6
Non-Mus. Elect. Jr/Sr .....  .3
D. Theory-Composition Major
FRESHMAN
Perf. Arts Class MUAP 1070 .....  0
Aural Skills 1, 2 MUTH 1002, 1012 .....  4
Theory 1, 2 MUTH 1022, 1032 .....  4
Music Lit. 1 MUHL 1312 .....  2
Principal Applied .....  .4
Ensembles ..... 1-2
Piano Sem. MUAP 1080.5 (piano principals) .....  1
Vocal Diction MUAP 1271, 1371 (voice principals) .....  2
Liberal Arts CORE 1012 .....  .2
Concepts Well. CORE 1022 .....  2
Bible Survey CORE 1113 .....  3
Inter. Bible CORE 1123 .....  3

## SOPHOMORE

Perf. Arts Class MUAP 1070 ..... 0
Aural Skills 3, 4 MUTH 2042, 2052 ..... 4
Theory 3, 4 MUTH 2062, 2072 .....  4
Music Lit. 2 MUHL 2112. .....  2
Mus. Theat. Wk. MUEN 1101 ..... 1
Voice Principal ..... 4
Secondary Applied .....  2
Ensembles ..... 1-2
Jazz 1 THDA 1011 ..... 1
Tap 1 THDA 2021 ..... 1
Acting Workshop THEA 2003 ..... 3
Fund. Stagecraft THEA 2013 ..... 3
Inter. Bible CORE 1123 ..... 3
Contemporary World CORE 1023 ..... 3
Soph CORE Menu (2413, 2423, 2433 , or 2443) ..... 3
Voice \& Movement THEA 1042 .....  2
Recital MUAP 2040.0
SENIOR
Perf. Arts Class MUAP 1070 ..... 0
Music Hist. MUHL 3153, 3163 ..... 6
Mus. Theat. Wk. MUEN 1101. .....  1
His/Lit Mus. Thea. THEA 3173 ..... 3
Theatre Elective .....  3
Voice Principal. ..... 4
Ensembles ..... 1-2
Vocal Pedagogy MUED 4132 .....  2
Letters CORE Menu (2123 or 2223) .....  3
Western Civ CORE 2213 ..... 3
Life Science CORE 2324. .....  4
Senior Seminar CORE 4001 ..... 1
Non-Mus. Elect. Jr/Sr ..... 5
Recital MUAP 4040.0 ..... 0
SOPHOMORE
Perf. Arts Class MUAP 1070. ..... 0
Aural Skills 3, 4 MUTH 2042, 2052 ..... 4
Theory 3, 4 MUTH 2062, 2072. .....  4
Intro Comp MUTH 2082, 2092 ..... 4
Music Lit. 2 MUHL 2112 ..... 2
Principal Applied ..... 4
Secondary Applied ..... 2
Ensembles ..... 1-2
Piano Sem. MUAP 1080.5 (piano principals) ..... 1
American Civ CORE 2113 ..... 3
Foreign Language ..... 6
Soph CORE Menu (2413, 2423, 2433 , or 2443 ) ..... 3

## JUNIOR

Perf. Arts Class MUAP 1070...................................... 0
Comp. 1, 2 MUTH 3172, 3182.................................... 4
Styles MUTH 4192 .................................................... 2
MIDI Studio Tech. MUTH 4322 ................................ 2
Orchestration MUTH 3222 ....................................... 2
Conducting* .............................................................................. 2
Principal Applied ....................................................... 4
Ensembles ...............................................................1-2
Piano Sem. MUAP 1080.5
(piano principals) .................................................. 1
Math for the Liberal Arts CORE 1033 ....................... 3
Letters CORE Menu (2123 or 2223) ........................... 3
Physical Science CORE 2314 ..................................... 4
Non-Music Electives .................................................. 4
Recital MUAP 3040.0 ........................................................................... 0

## SENIOR

Perf. Arts Class MUAP 1070 .....  0
Comp. 3, 4 MUTH 4202, 4212 ..... 4
Counterpoint MUTH 3133 .....  3
Theory Pedagogy MUTH 4242 .....  3
20th Cent Mus MUHL 4243
or Am. Mus MUHL 4253 .....  3
Music Hist. MUHL 3153, 3163 .....  6
Ensembles ..... 1-2
Western Civ CORE 2213 .....  3
Life Science CORE 2324 ..... 4
Senior Seminar CORE 4001 .....
Non-Music Electives. ..... $\ldots$.
Recital MUAP 4040.0 .....  0
*May take Conducting MUED 3101, 3201 or 3121, 3221 •
Note: Student must include enough Junior/Senior level electives to meet the 42 -hour Junior/Senior requirement.

## BACHELOR OF MUSIC EDUCATION DEGREE

NOTE: Bachelor of Music Education students seeking licensure should refer to page 82 for the
professional education requirements.
A. Instrumental Major: Suggested 9-Semester Plan

FRESHMAN
Perf. Arts Class MUAP 1070........................................ 0
Aural Skills 1, 2 MUTH 1002, 1012 .................................... 4
Theory 1, 2 MUTH 1022, 1032.................................... 4
Music Lit. 1 MUHL 1312............................................... 2
Principal Applied .......................................................... 4
Secondary Applied ........................................................ 2
Ensembles ...................................................................1-2
Liberal Arts CORE 1012 ............................................... 2
Composition I \& II, CORE 1043 \& 1053...................... 6
Bible Survey CORE 1113 ............................................. 3
Inter. Bible CORE 1123 .................................................. 3
Contemporary World CORE 1023 ............................... 3
Piano Seminar MUAP 1080.5................................................ 1

JUNIOR
Perf. Arts Class MUAP 1070.
.0
Music Hist. MUHL 3153, 3163
6
Inst. Cond. 1, 2 MUED 3121, 3221 ...................................... 2
Vocal Perspectives MUED 3001 ................................... 1
Principal Applied .......................................................... 4
Ensembles ....................................................................1-2
Health and Safety HED 2073*..................................... 3
Social Science Sur. CORE 2443
(substitutes for PSCI 2013)
... 3
Foreign Language................................................................................ 6
Letters CORE Menu (2123 or 2223) ............................ 3
Physical Science CORE 2314 ........................................ 4
Piano Seminar MUAP 1080.5 (piano principals)...... 1

SEM 9: PROFESSIONAL SEMESTER
Student Teaching 1 EDFN 4405.
.5
Student Teaching 2 EDFN 4415................................................. 5
Seminar in Education EDFN 4061............................... 1
Senior Seminar CORE 4031.
*Meets Concepts of Wellness requirement.
B. Choral Major: Suggested 9-Semester Plan
FRESHMAN
Perf. Arts Class MUAP 1070
Aural Skills 1, 2 MUTH 1002, 1012 ..... 4
Theory 1, 2 MUTH 1022, 1032 .....  4
Music Lit. 1 MUHL 1312 .....  2
Principal Applied .....  4
Secondary Applied* .....  2
Ensembles ..... 1-2
Vocal Diction MUAP 1271, 1371 .....  2
Bible Survey CORE 1113 .....  3
Composition I \& II, CORE 1043 \& 1053 .....  6
Liberal Arts CORE 1012 .....  2
Contemporary World CORE 1023 .....  3
Inter. Bible CORE 1123 .....  3
Piano Seminar MUAP 1080.5 (Piano Principals). .....  1
JUNIOR
Perf. Arts Class MUAP 1070 .....  0
Music Hist. MUHL 3153, 3163 .....  6
Choral Cond. MUED 3101, 3201 .....  2
Sec Ch Meth MUED 3113 .....  3
El. Mus. Methods MUED 3093 .....  2
Cho. Lit/Arr. MUHL 4272 .....  2
Inst. Perspect. MUED 3011 .....  .1
Principal Applied .....  4
Ensembles ..... 1-2
Foreign Language .....  6
Physical Science CORE 2314 .....  4
Health and Safety HED 2073** .....  3
Piano Seminar MUAP 1080.5 (Piano Principals) .....  1

## SOPHOMORE

Perf. Arts Class MUAP 1070 ..... 0
Aural Skills 3, 4 MUTH 2042, 2052 ..... 4
Theory 3, 4 MUTH 2062, 2072 ..... 4
Music Lit. 2 MUHL 2112 .....  2
Principal Applied ..... 4
Secondary Applied .....  2
Ensembles ..... 1-2
Found. Education EDFN 2003 .....  3
Math for the Liberal Arts CORE 1033 ..... 3
Human Development PSYC 2033 or EDFN 2053 .....  3
American Civ CORE 2113 ..... 3
Social Science Sur. CORE 2443
(substitutes for PSCI 2013) ..... 3
Piano Seminar MUAP 1080.5 (Piano Principals) ..... 1
SENIOR
Perf. Arts Class MUAP 1070 ..... 0
Ensembles ..... 1-2
Vocal Ped. MUED 4132 .....  2
Life Science CORE 2324 ..... 4
Sec Field Ex with Diverse Learners SCED 3013 ..... 3
Letters CORE Menu (2123 or 2223) ..... 3
Western Civ CORE 2213 ..... 3
Instructional Tech. EDFN 2012 .....  2
Learning Theories/Assessment Prac EDFN 4123 ..... 2
Teach. Except. Learn. EDFN 4082 .....  2
Sec./Middle Sch. Meth. SCED 4033 .....  3
Piano Seminar MUAP 1080.5 (Piano Principals) ..... 1
Field Exp Seminar SCED 3013 .....  3
Recital MUAP 4040.0 .....  0
Principal Applied .....  2

SEM 9: PROFESSIONAL SEMESTER
Student Teaching 1 EDFN 4405 .....  5
Student Teaching 2 EDFN 4415 .....  5
Seminar in Education EDFN 4061 ..... 1
Senior Seminar CORE 4031 .....  1

## BACHELOR OF ARTS DEGREE

## FRESHMAN

Perf. Arts Class MUAP 1070......................................... 0
Aural Skills 1, 2 MUTH 1002, 1012........................................ 4
Theory 1, 2 MUTH 1022, 1032 ...................................... 4

Principal Applied .......................................................... 4
Ensembles .................................................................. 1-2

Vocal Diction MUAP 1271, 1371
(voice principals) ........................................................ 2
Liberal Arts CORE 1012................................................ 2
Composition I \& II, CORE 1043 \& $1053 . . . . . . . . . . . . . . . . . . . . . ~ 6$
Concepts Well. CORE 1022 ........................................... 2
Bible Survey CORE 1113 .............................................. 3
Inter. Bible CORE 1123................................................. 3
Non-Music Electives ..................................................... 3

## SOPHOMORE

Perf. Arts Class MUAP 1070............................................... 0
Aural Skills 3, 4 MUTH 2042, 2052 ............................................ 4
Theory 3, 4 MUTH 2062, 2072.......................................... 4
Music Lit. 2 MUHL 2112..................................................... 2
Principal Applied ................................................................. 4
Ensembles ......................................................................... 1-2
Piano Sem. MUAP 1080.5
$\quad$ (piano principals) ......................................................... 1
Contemporary World CORE 1023 .................................................... 3
American Civ CORE 2113.................................................. 3
Soph CORE Menu (2413, 2423,
2433 , or 2443). 3
Non-Music Electives ............................................................ 6

JUNIOR
Perf. Arts Class MUAP 1070...................................... 0
Music Hist. MUHL 3153, 3163 .................................. 6
Conducting* .............................................................. 2
Principal Applied ....................................................... 2
Ensembles ...............................................................1-2
Piano Sem. MUAP 1080.5
(piano principals)
... 1
Math for the Liberal Arts CORE 1033 ....................... 3
Foreign Language ............................................ 6
Non-Music Electives ......................................... 9

## SENIOR

Perf. Arts Class MUAP 1070 ..... 0
Principal Applied .....  .2
Ensembles. ..... 1-2
Piano Sem. MUAP 1080.5 (piano principals) .....  1
Music Elect. (Jr/Sr) .....  .6
Letters CORE Menu (2123 or 2223) ..... 33
Physical Science CORE 2314 .....  4
Western Civ CORE 2213 .....  3
Life Science CORE 2324 .....  4
Senior Seminar CORE 4001 .....  .1
Non-Music Electives .....  8
*Conducting:
Voice principals take Choral Cond. MUED 3101, 3201.
Keyboard principals take Choral Cond. MUED 3101 or Instr. Cond. MUED 3121.
Instrumental principals take Instr. Cond. MUED 3121, 3221
NOTE: Student must include enough Junior/Senior level electives to meet the 42 -hour Junior/Senior requirement
NOTE: Bachelor of Arts candidates are required to fulfill requirements for a minor in an area other than music.
NOTE: Principal Applied must include four hours at the Junior/Senior level.
Students seeking a Bachelor of Arts degree in Music with a minor in Education in the Christian School will be required to include the following courses for the major. This will also satisfy the secondary methods course requirement for the minor.

Vocal Emphasis (Keyboard or Voice Applied)
MUED 3011 Instrumental Perspectives
MUED 3092 Elementary Music Methods and Materials
MUED 3113 Secondary Choral Methods and Materials
MUED 4272 Choral Literature and Arranging
Instrumental Emphasis

| MUED 2021 | Woodwind Methods 1 |
| :--- | :--- |
| MUED 2031 | Brass Methods |
| MUED 2041 | String Methods |
| MUED 3001 | Vocal Perspectives |
| MUED 3081 | Woodwind Methods 2 |
| MUED 3161 | Percussion Methods |
| MUED 4153 | Band Organization and Marching Techniques |

## Minor in Music (Non-Teaching)

A minor in music designed for students who wish to attain a degree of competence in music, but who do not desire professional preparation.

Theory 1, 2 MUTH 1022, 1032 ....................................................................................................................... 4
Aural Skills 1, 2 MUTH 1002, 1012 .............................................................................................................. 4
Music Literature 1, 2 MUHL 1312, 2112...................................................................................................... 4
Principal Applied*......................................................................................................................................... 4
Junior/Senior Music Electives ....................................................................................................................... 6

Performing Arts Class MUAP 1070 (two semesters.) ................................................................................... 0
Piano Seminar MUAP 1080.5 piano principals - must be taken during the semesters registered for piano.

[^13]
## General Degree Requirements

1. General Degree Requirements:
A. Approved college work of a minimum of 131.5 semester hours; thirty out of the last thirty-six must be taken in residence.
B. Forty-two semester hours from 3000/4000 level courses.
C. An overall grade point average of 2.000 and a grade point average of 2.000 in music courses.
D. A grade point average of 2.000 in Ouachita courses.
E. At least forty hours of non-music courses must be included for each degree.
2. Fine Arts courses waived for music majors based on satisfactorily completing Music Literature 1 \& 2 and History of Western Music $1 \& 2$.
3. Minimum Recital Requirements:
A. Bachelor of Music in Performance
(1) Sophomore Recital
(15 minutes)
(2) Junior Recital
(25 minutes)
(3) Senior Recital
(50 minutes)
B. Bachelor of Music in Musical Theatre
(1) Sophomore Recital
(15 minutes)
(2) Senior Recital
(50 minutes)
C. Bachelor of Music in Church Music

Senior Recital
(25 minutes)
D. Bachelor of Music in Theory-Composition
(1) Junior Recital, Principal Applied
(15 minutes)
(2) Senior Composition Recital
(50 minutes)
E. Bachelor of Music Education in Choral or Instrumental Senior Recital
(25 minutes)
4. Principal applied students must perform for a committee selected from the applied music faculty at the end of each semester until principal applied degree requirements are met. Principal applied students are not required to perform for a committee at the end of the semester in which they present degree recitals, except at the discretion of the principal applied teacher.
5. Secondary applied students enrolled in a required secondary must perform for a committee selected from the applied music faculty at the end of each semester until secondary applied degree requirements are met.
6. Bachelor of Music in Performance, Musical Theatre, and Theory-Composition candidates must receive permission of the appropriate applied music faculty at the end of the sophomore year in order to continue work on a degree in performance, musical theatre, or theory-composition.
7. Bachelor of Music candidates whose principal applied area is winds, percussion, or voice are required to pass the four levels of the piano proficiency examination or enroll for piano each semester until all four levels of the examination are passed or until graduation.
8. Bachelor of Music Education candidates who follow the choral major requirements must choose as the principal applied area either voice, piano or organ. One of two options may be selected:
(1) Twelve hours of voice and, as a minimum, four hours of piano.
(2) Twelve hours of piano or organ and a minimum of six hours of voice.

Those students choosing option (1) are required to pass the four levels of the piano proficiency examination or enroll for piano each semester until all four levels of the examination are passed or until graduation.
Those students choosing option (2) are required to pass a voice proficiency examination by the end of the junior year or continue to enroll for voice until the voice proficiency examination is passed or until graduation.
9. Students seeking degrees that require secondary piano must pass a minimum of four semesters of secondary piano in order to graduate. Bachelor of Music Education candidates who follow the instrumental (winds, strings, or percussion) major requirements and Bachelor of Music Church Music majors are required to pass the four levels of the piano proficiency examination or enroll for piano each semester until all four levels of the examination are passed or until graduation.
10. Ensemble Requirements: Instrumental wind and percussion majors are required to enroll in Marching Band or Wind Ensemble (fall) and Wind Ensemble or Symphonic Band (spring). Music Education majors are required to participate in Marching Band each fall of enrollment, with the exception of the professional education semester.
Vocal principals, Musical Theatre majors and Bachelor of Music Education Choral majors must participate in Concert Choir each semester of enrollment. BME candidates are exempt during the professional education semester. Bachelor of Music in Church Music majors must participate in an
ensemble each semester of enrollment (Vocal Emphasis: Concert Choir. Instrumental Emphasis: Marching Band or Wind Ensemble (fall) and Wind Ensemble or Symphonic Band (spring). Keyboard Emphasis: Concert Choir or fall Marching Band then spring either Wind Ensemble or Symphonic Band.) All students on vocal scholarships must audition for Ouachita Singers, Ouachita Sounds, and Women's Chorus. Those selected by audition will perform with at least one of these three groups. Students not selected to perform in any of these groups will satisfy their ensemble requirement through participation in Concert Choir. Bachelor of Music in Musical Theatre majors are required to have four semesters of Musical Theatre Workshop.

Bachelor of Music in Performance keyboard majors must participate in a large ensemble during the freshman and sophomore years. Large ensemble is defined as Marching Band, Wind Ensemble, Symphonic Band or Concert Choir. During the junior and senior years these students may select any ensemble but must be enrolled in an ensemble each semester of enrollment. Piano principals must take at least one semester of Piano Ensemble.
Bachelor of Music in Theory-Composition majors must participate in a large ensemble each semester of enrollment.
Bachelor of Music in Performance voice majors must participate in Concert Choir each semester of enrollment. In addition to this ensemble requirement, this major is required to have four semesters of Opera Theatre.
String principal students must satisfy the large ensemble requirement each semester of enrollment unless a noted exception is met.
Performing Arts Class (MUAP 1070) is required of music majors every semester of enrollment until eight credits are received. Students pursuing the BME degree are exempted from Performing Arts Class during the professional education semester. Grades are based on attendance at the Friday Performing Arts Classes and at evening concerts both on and off campus.

## COURSES OF INSTRUCTION

## 2981. Honors Directed Studies.

A special topics course designed to meet the needs of the individual Sophomore student. Fall, Spring.
3981. Honors Seminar.

An interdisciplinary seminar designed for the Junior Honors student. Fall, Spring.

## 4801-4893. Special Studies.

## 4981-3. Honors Independent Studies.

A critical study and analysis course designed for the individual Junior-Senior Honors student. Fall, Spring.
4951-6. Workshop.
Provides upper division students an opportunity to approach current topics and problems in a cooperative and concentrated manner. On Demand.

## Department of Applied Music (MUAP)

## Professor J. Secrest, Chair

Credit in applied music is arranged as follows:
Class instruction, one hour credit.
Private lessons, one hour credit.
One half-hour lesson per week.
Private lessons, two hours credit.
Two half-hour lessons per week.
Freshman voice majors may receive group and private instruction.
Private lessons, three hours credit.
Two half-hour lessons per week.
Freshman voice majors may receive group and private instruction.
Summer session (each four-week term).
Private lessons, one hour credit.
Seven and one-half hours of instruction.
Course numbers and sequence numbers for Applied Music courses may be secured in the Fine Arts Office.

## Private Music Lessons

Students taking private instruction in any applied area will be governed by the following in making up lessons missed:

1. Lessons will not be made up when student has an unexcused absence.
2. Lessons will be made up at the discretion of the teacher at a time agreeable to both teacher and student if the student's absence is excused or if the teacher is absent. Practice periods connected with lessons missed are required to be made up also.
3. Performing Arts Class.

Performing Arts Class is required of all students who are studying toward a degree in music. A grade is given based on the student's attendance at Performing Arts Class and at recitals and concerts at Ouachita and off campus. A statement of attendance requirements is available in the Division of Music office.

### 1080.5 Piano Seminar

A course that surveys the professional world of the pianist, including topics such as piano literature, performance practices, careers for pianists, and performance skills. Required of piano majors and minors each semester when enrolled for applied music credit. A grade is assigned based on the student's attendance at a weekly class meeting. Fall, Spring.

## 1271. Vocal Diction 1.

A study of the International Phonetic Alphabet and Italian diction. Fall.
1371. Vocal Diction 2.

A study of German and French diction. Prerequisite: MUAP 1271. Spring.
2010.5 Flute Seminar.

Survey of flute literature, pedagogy, performance practices, and performance skills. Required of all flute majors and minors each semester when enrolled for applied music credit. Fall, Spring.
2030.5 Double Reed Seminar.

Survey of double reed literature, pedagogy, performance practices, and performance skills. Required of all double reed majors and minors each semester when enrolled for applied music credit. Fall, Spring.

### 2040.5 Clarinet Seminar.

Survey of clarinet literature, pedagogy, performance practices, and performance skills. Required of all clarinet majors and minors each semester when enrolled for applied music credit. Fall, Spring.
2050.5 Saxophone Seminar.

Survey of saxophone literature, pedagogy, performance practices, and performance skills. Required of all saxophone majors and minors each semester when enrolled for applied music credit. Fall, Spring.

### 2060.5 Trumpet Seminar.

Survey of trumpet literature, pedagogy, performance practices, and performance skills. Required of all trumpet majors and minors each semester when enrolled for applied music credit. Fall, Spring.
2070.5 Horn Seminar.

Survey of horn literature, pedagogy, performance practices, and performance skills. Required of all horn majors and minors each semester when enrolled for applied music credit. Fall,Spring.
2080.5 Trombone Seminar.

Survey of trombone literature, pedagogy, performance practices, and performance skills. Required of all trombone majors and minors each semester when enrolled for applied music credit. Fall, Spring.

### 2090.5 Euphonium/Tuba Seminar.

Survey of euphonium/tuba literature, pedagogy, performance practices, and performance skills. Required of all euphonium/tuba majors and minors each semester when enrolled for applied music credit. Fall, Spring.

### 2130.5 Percussion Seminar.

Survey of percussion literature, pedagogy, performance practices, and performance skills. Required of all percussion majors and minors each semester when enrolled for applied music credit. Fall, Spring.
2040. Sophomore Recital.
2140. Sophomore Piano Recital.
3040. Junior Recital.
3140. Junior Piano Recital
4040. Senior Recital/25 Minutes.
4140. Senior Piano Recital.
4240. Senior Recital/50 Minutes.
4340. Senior Organ Recital.

## Department of Church Music (MUCH)

## Associate Professor R. Hewell, Chair

2002. Foundations for Ministry through Music.

Biblical and philosophical fundamentals for ministry through music; various practical, administrative, and leadership dimensions, as well as clarification of role, self identity, and call in the life of the minister-musician. Music majors, or with permission of instructor. Spring.
2042. Ministry of the Keyboard Musician.

The role and ministry of keyboard musicians in the church. The course will emphasize practical skills needed by pianists and organists including accompaniment, modulation, transposition, and the use of electronic keyboards. A survey of available resources is included. Prerequisite: Keyboard principal or permission of instructor. Spring of even-numbered years.
3022. Church Music Education 1.

A course designed to introduce the student to the graded choir program and its integration into the total church program. Materials and methods pertaining to pre-school through sixth grade will be presented. Music majors, or with permission of instructor. Fall, Spring.
3033. Church Music Education 2.

A course dealing with methods and techniques for junior high, senior high and adult choirs. Emphasis is given to rehearsal procedures, repertoire, enlistment and the changing voice. Music majors, or with permission of instructor. Fall.
3052. Worship Service Playing for the Church Pianist.

A practical survey of the techniques of service playing for church pianists. Hymn playing and expansion, contemporary worship music styles, improvisation, accompanying, and literature for various worship settings are included. Prerequisite: Piano principal or permission of instructor. On Demand.
3053. Congregational Song.

A systematic study of the many varieties of song used by Christian congregations, highlighting the theological, historical, literary, and musical dimensions of "psalms, hymns, and spiritual songs," with attention to relevance for the full range of congregational life. Open to all students without prerequisites. Fall of even-numbered years.
3062. Worship Service Playing for the Church Organist.

A practical survey of the techniques of service playing for church organists. Hymn playing, hymn-based improvisation, vocal and choral accompaniment, and literature for the various services and seasons of the church are included. Organ construction and tonal design are studied briefly. Prerequisite: Organ principal or permission of instructor. On Demand.
3663. Applied Arts in Worship.

A practical study highlighting three creative disciplines that impact communal worship:
theatre arts, visual media design, and technology. Open to all students without prerequisites.
Spring of even-numbered years.
3702-3792. Studies in Church Music.
Courses offered upon demand or as announced; open to all students unless specified otherwise. Topics will vary, as may possible prerequisites; students may take more than one special study course provided the topics are different. As announced.
4003. The Worshiping Church.

A study of the acts and elements of Christian worship with attention to the church's liturgy, music, and use of the arts. The study will also explore current issues in light of biblical, historical, and cultural influences with an emphasis on planning, leading, and evaluating corporate worship. Open to all students without prerequisites. Fall of odd-numbered years.
4013. Instrumental Music Ministry.

A course designed to expose Bachelor of Music in Church Music majors to concepts of teaching and rehearsing woodwind, brass, percussion and stringed instruments, and provide experiences in arranging for and conducting instrumental ensembles in the context of the local church and other music ministry settings. Prerequisites: MUED 2021, 2031, 2041, 3161, and 3121. Spring of odd-numbered years.

## 4052. Advanced Worship Service Playing for the Church Pianist.

A continuation of MUCH 3052 emphasizing more advanced skills and techniques. Prerequisite: MUCH 3052. On Demand.
4062. Advanced Worship Service Playing for the Church Organist.

A continuation of MUCH 3062 emphasizing more advanced skills and techniques. Improvisation in imitative forms and free improvisation are introduced. Prerequisite: MUCH 3062. On Demand.
4071. Ministry Practicum.

Church Music majors are required to work in a local church ministry setting for one semester. This supervised, structured experience requires a weekly meeting with a member of the Church Music faculty, written reports, field observations by the faculty member, and a final evaluation by a supervisor in the local congregation. The church and assigned ministry role must be approved by the Department Chair. Church Music majors only; minimum junior standing and prerequisites MUCH 2002 and 3022. Fall, Spring.
4092. Church Music Literature.

A survey of solo and choral literature for the church. An organized chronological approach of small and large forms, including oratorio, cantata and performance practice, with emphasis on style, excellence and tradition. Music majors, or with permission of instructor. Spring.

## Department of History and Literature (MUHL)

Professor P. Houlihan, Chair

1312. Survey of Music Literature 1.

A course that introduces the stylistic elements of music throughout the world. Stylistic elements of music will be studied through analysis of scores, recordings, and videos directed toward the functions of each of the elements in the music from major world cultures. Spring.
2112. Survey of Music Literature 2.

A course that emphasizes traditional study of the masterpieces of Western music literature from the Middle Ages to the present. Emphasis will be on style in each period and listening to, writing and thinking about music. Prerequisites: MUTH 1002, 1032; MUHL 1312. Fall.
3153, 3163. History of Western Music 1, 2.
A study of the history of Western music from 600 B.C. to date. [CAC-W] Prerequisite: MUHL 2112. Fall, Spring.
3173. History and Literature of Musical Theatre.

A history of musical theatre with an emphasis on style and performance of representative literature. Required for all Musical Theatre degree candidates. Fall of even-numbered years.
4243. Twentieth Century Music.

A survey of the trends in Western music of the twentieth century. Extensive listening to recorded music is required. Fall of even-numbered years.
4252. Instrumental Literature.

A survey of solo literature for wind instruments. Required of instrumental majors enrolled for the Bachelor of Music degree in Performance. Music majors only. On Demand.
4253. American Music.

A study of American music from 1620 to the present; an account of the music that has been written in America and its impact upon this country. Fall of odd-numbered years.
4262. Organ Literature.

A survey of organ literature from the Renaissance to the present. Emphasis is given to the development and styles of the various national schools. [CAC-W] Prerequisite: MUHL 2112. Ability to play the organ is not a prerequisite. On Demand.
4272. Choral Literature and Arranging.

A survey of choral literature for the public schools with emphasis on analysis and arranging. Spring.
4282. Piano Literature

A survey of piano solo literature from 1700 to 1900 with emphasis on style and performance practices. Required of piano majors enrolled for the Bachelor of Music in Piano Performance degree. Music majors only. Fall of even-numbered years.
4292. Vocal Literature.

A study of solo literature from the Renaissance to the present. Emphasis upon the style, interpretation, and performance of solo materials for all voice classifications. Required of voice majors enrolled for the Bachelor of Music in Vocal Performance degree. Music majors only. Spring of odd-numbered years.
4312. Band History and Literature.

A survey of band and wind ensemble literature beginning with the $16^{\text {th }}$ century through the present. Spring of odd-numbered years.

## Department of Music Education (MUED)

## Professor C. Hamilton, Chair

2021. Woodwind Methods 1.

Teaching techniques for clarinet, saxophone and flute and elementary playing facility on each. Music majors only. Fall.
2031. Brass Methods.

Teaching techniques for brass instruments with elementary playing facility on each. Music majors only. Fall.
2041. String Methods.

In addition to learning the functions of the violin, viola, violoncello and double bass, the student also learns to perform on one of these. Fall.
2063. Music for Classroom Teachers.

Fundamentals and methods of teaching musical experiences to elementary children. Students must have permission from the instructor and must have an adequate background in the fundamentals of music. This course meets requirements for State Licensure of teachers. Corequisite: EDFN 2003. Fall, Spring.
3001. Vocal Perspectives.

A course designed to expose the instrumental music education major to concepts of vocal and choral techniques. Enrollment limited to instrumental music majors. Spring.
3011. Instrumental Perspectives.

A course designed to expose the choral music education major to concepts of woodwind, brass, percussion and stringed instrument techniques. Spring.
3081. Woodwind Methods 2.

Teaching techniques for oboe and bassoon and elementary playing facility on each. Music majors only. Spring.
3092. Elementary Music Methods and Materials.

A course designed to educate the music specialist in the teaching of elementary music in public schools. Song singing, dramatization, listening, rhythmic responses, rhythmic instruments, keyboard experience and creative expression are included. Fall, Spring.
3101. Choral Conducting 1.

An introduction to the fundamentals of conducting choral ensembles. Fall.
3113. Secondary Choral Methods and Materials.

A study of the musical needs of the junior high and senior high schools. The course examines programs, procedures and materials. Fall.
3121. Instrumental Conducting 1.

An introduction to the fundamentals of conducting instrumental ensembles. Fall.
3161. Percussion Methods.

A survey of methods and materials for percussion instruments. Students will gain a playing facility in one instrument plus a working knowledge of the remaining instruments in the group. For music majors only. Spring.
3201. Choral Conducting 2.

Advanced study of the theory and practice of conducting choral ensembles. Spring.
3221. Instrumental Conducting 2.

Advanced study of the theory and practice of conducting instrumental ensembles. Spring.
4132. Vocal Pedagogy.

Psychological and physiological problems in the teaching of voice production. Instruction and supervision in the mechanics and methods of teaching private and class voice are presented. Fall.

## 4142. Piano Pedagogy.

A study of drill methods, fundamentals, teaching materials, and principal problems of piano teaching. Open to all students with freshman piano major facility. Spring of even-numbered years.
4152. Organ Pedagogy.

A study of the methods and materials for teaching organ. Preparation of lesson plans for one semester of organ lessons and the teaching of students as a laboratory experience is included. Prerequisites: Organ principal and consent of instructor. On Demand.
4153. Band Organization and Marching Techniques.

A course designed to expose students to the functions of a band director in relation to the organization of a total band program. Emphasis on public relations, budgeting, marching techniques, concert and contest preparation. Music majors only. Spring.

## Department of Theory-Composition (MUTH)

Professor P. Houlihan, Chair

1002, 1012. Aural Skills 1, 2.
A course designed to develop the sight-reading and aural abilities of the student. Exercises in syllable singing, melodic and rhythmic dictation, and aural recognition of intervals and chords are included. Fall, Spring.
1022, 1032. Theory $1,2$.
The composition techniques of the Eighteenth Century are studied in detail, beginning with basic fundamentals of notation, clefs, scales and intervals and proceeding through the usage of altered and augmented sixth sonorities. Fall, Spring.
1801. Fundamentals of Music Theory.

A course designed to prepare students for MUTH 1022 and 1032 through the introduction of music fundamentals such as time, rhythm, pitch and notation, as well as theoretical concepts including scales, keys, intervals, chords and figured bass. Aural skills of these concepts can also be introduced and reinforced. This course does not count toward hours required for graduation. Fall, Spring.
2042, 2052. Aural Skills 3, 4.
An advanced continuation of 1002, 1012. Fall, Spring.

## 2062, 2072. Theory $3,4$.

A continuation of 1022 , and 1032 beginning with the more complex Eighteenth Century works and progressing through the Nineteenth and Twentieth Century harmonic techniques with the inclusion of a short study of acoustics. Prerequisites: Theory 1022, 1032. Fall, Spring.
2082, 2092. Introduction to Composition 1, 2.
A beginning and intermediary study of the techniques of Twentieth Century composition for the beginning student. Fall, Spring.
2702-2792. Studies in Music.
A variable topic course offered for music majors and non-majors. Specific areas are selected each year. The course may be taken twice for credit providing the topics are different. Spring.
3133. Counterpoint.

A study of the contrapuntal techniques of the sixteenth and eighteenth centuries. Prerequisites: MUTH 2062 and 2072. Spring.
3172, 3182. Composition 1, 2.
Technique study and free composition in the smaller forms. Prerequisite: Composition 2092. Fall, Spring.
3222. Orchestration.

A study of the techniques of orchestration in the classical, romantic, and modern periods. Prerequisites: MUTH 1002, 1012, 1022, 1032, 2042, 2052, 2062, 2072 and consent of the instructor. Fall.
3262. Jazz Improvisation.

A study of the principles and techniques of jazz improvisation. The course includes analysis, keyboard and aural skills components as well as performance on a melodic instrument. Prerequisites: MUTH 1022 and 1032 and consent of the instructor. Fall.
3312. Composition Elective 1.

Technique study and music composition for students not pursuing a degree in theory-composition. Prerequisites: MUTH 2072 and consent of the instructor. Fall, Spring.
3322. Composition Elective 2.

Technique study and music composition for students not pursuing a degree in theory-composition. Prerequisites: MUTH 2072 and consent of the instructor. On Demand.
4192. Styles.

Stylistic analysis of music from the eighteenth through the twentieth centuries. Prerequisites: MUTH 1002, 1012, 1022, 1032, 2062 and 2072. Spring of odd-numbered years.
4202, 4212. Composition 3, 4.
Intensive work in free composition in the larger forms. Prerequisite: MUTH 3182. Fall, Spring.
4242. Pedagogy of Theory.

A course designed to teach the teaching of music theory. Prerequisites: MUTH 1002, 1012, 1022, 1032, 2042, 2052, 2062, and 2072. Spring.
4302. Composition 5

Continued work in free composition. Prerequisite: MUTH 4212
4312. Composition 6

Continued work in free composition. Prerequisite: MUTH 4302
4322. MIDI Studio Techniques.

A beginning course covering MIDI, synthesizer operation, sequencing software, and notation software. Students have individual laboratory time; each student is expected to complete preliminary exercises and a final project. Prerequisites: MUTH 1022 and 1032.

## Music Ensembles (MUEN)

### 1000.5 Concert Choir.

Membership in this organization is open to any student desiring choral experience at the university level. Its repertoire includes a wide range of literature from simple folk songs to extended compositions. Fall, Spring.

### 1020.5 Piano Ensemble.

Study and performance of literature for two or more pianists. Prerequisite: Consent of the instructor.
1041. Opera Theatre Production.

A performance group intended to develop and apply the basic skills of acting (movement, expression, diction, etc.), stagecraft, makeup, musical coaching and opera scenes and productions. Admittance by audition or personal interview with the director. Fall.
1050.5 Ouachita Singers.

Membership in this organization will be achieved through audition or a personal interview with the director. Public performances and annual tour are required. Fall, Spring.
1060.5 Jazz Band.

Study and performance in the field of jazz and other forms of popular music. Membership by audition or consent of director. Fall, Spring.
1090.5 Ouachita Sounds.

Membership in this organization will be achieved through audition or a personal interview with the director. Public performances and annual tour are required. Fall, Spring.
1101. Musical Theatre Workshop.

A practical application in the basic skills of acting, movement, singing, stagecraft, makeup, musical theatre directing and production. Membership by audition or invitation. Double-listed as THEA 1151.* Spring.

### 1120.5 Marching Band.

Membership is open to all qualified students. Fall.
1130.5 Symphonic Band.

Membership open to all students enrolled in 1021 during the Fall semester and/or by audition and consent of director. Spring.

### 1140.5 Women's Chorus.

Membership in this organization will be achieved through audition or personal interview with the conductor. Public performances on campus are required. Fall, Spring.

### 1150.5 Tiger Blast.

Membership is open to all instrumental students with the director's approval. Students will be instructed in techniques of Instrumental Theatre. Techniques introduced will include staging, lighting, sound enhancement, costuming, scenery, choreography and dramatic interpretation. Students will perform in various concert settings throughout the semester. Spring.

### 2110.5 String Ensemble.

Study and performance of chamber music literature for string ensembles. Membership by audition or invitation. On Demand.

### 2120.5 Ouachita Handbell Ringers.

An ensemble designed to teach the art of handbell ringing with emphasis on techniques, care of the bells, literature and uses of handbells in church and school. Membership by audition or invitation. Prerequisite: Proficiency in reading music. Fall, Spring.

### 2220.5 Wind Ensemble.

The purpose of the wind ensemble is to study and perform quality sacred and secular wind and percussion literature. Membership is based on an audition. Fall, Spring.

# DIVISION OF APPLIED ARTS 

D. Scott Holsclaw, Chair<br>Department of Theatre Arts (THEA)

Professor E. Phillips, Chair<br>Associate Professor M. Handiboe<br>Assistant Professor D. Inouye

The Department of Theatre Arts provides undergraduate students the opportunity to gain a broad spectrum of theatrical knowledge and experience within a Christian liberal arts setting. Productions are strongly student supported. The areas of involvement include acting, teaching, crewing, writing, directing, and designing. The Theatre Arts program challenges students to explore the theoretical and practical aspects of theatre as a significant force in history and culture. Particular attention is given to the collaborative process in theatre as an art form.

Requirements for a major in Theatre Arts: THEA 1003, 1042, 2003, 2013, 2023, 3003, 4013, 4023, 4033, four hours of 1011, six additional hours in Theatre Arts selected from an Area of Specialty including a minimum of six Junior-Senior hours: ENGL 4223 or 4303, or THEA 4053.

Areas of Specialty: Choose the six additional hours in Theatre Arts required for the major from one area or any approved combination of the three areas:
Performance: Voice and Movement, Advanced Acting, Directing Styles (special studies), and Senior Project (special studies).
History and Criticism: American Drama, Twentieth Century Theatre, Dramatic Criticism, Playwriting.
Technical Design: Lighting Design, Scene Design, Makeup, Costuming, Prop Construction, Stage Managing, Senior Project (special studies).
Requirements for a major in Musical Theatre (Theatre Emphasis): THEA 1003, 1011 (2 hours), 1042, 1151 (4 hours), 2003, 2013, 2023, 3003, 3013, 4002, 4013, 4023, three additional Junior-Senior hours in Theatre Arts; ENGL 4223, or ENGL 4303, or THEA 4053; MUAP 1051, 1051, 2051, 2051, 3051, 3051, 4051, 4051, ; MUTH 1002, 1012, 1022, 1032; MUAP 1271, 1371; MUHL 1312, 2112, 3173, MUEN 1000.5 each semester of enrollment, four semesters of MUAP 1070, THDA 1001, 1011, 1021, 2001, 2021, 2031, 3002. Students seeking admission to this program must audition. Sophomores in the program must present a 15 minute satisfactory performance project for continuation in this degree track. Students must also complete a 25 minute senior performance project. Majors in this program are required to participate in a Ouachita production each semester. Bachelor of Arts in Musical Theatre majors receiving a music scholarship must perform in one choral ensemble and participate in all theatre productions during each semester of enrollment.

Requirements for a major in Speech Communication and Theatre Arts (Teaching Emphasis): COMM 1033; SPCM 1003, 2043, 3033, 3063, 3091, 4821; THEA 1003, two hours of 1011, 2003, 2013, 3003, 3091, 4013, 4023, 4103. In addition, students must complete a second major in education as outlined on page 82 .

Note: CORE requirements for all Theatre Arts Majors are found on pages 51-53 of this catalog.
Requirements for a minor in Theatre Arts: THEA 1003, 2003, 2013, 4013 or 4023, two hours of THEA 1011, and six additional hours of Theatre Arts including a minimum of three Junior-Senior hours.
BACHELOR OF ARTS DEGREE
A. Major in Theatre Arts
FRESHMAN
Intro. to Theatre THEA 1003 .....  3
Voice and Movement THEA 1042 ..... 2
Liberal Arts CORE 1012 .....  2
Composition 1 CORE 1043. ..... 3
Composition 2 CORE 1053 .....  3
Concepts of Wellness CORE 1002 ..... 2
Contemporary World CORE 1023 .....  3
Bible Survey CORE 1113 .....  3
Interp. the Bible CORE 1123 .....  3
Math for Lib. Arts CORE 1033 .....  3
Electives/Minor. ..... 5

## SOPHOMORE

Theatre Practicum THEA 1011 ..... 1
Acting Workshop THEA 2003 ..... 3
Stagecraft THEA 2013 .....  3
Fund. of Design THEA 2023. .....  3
Soph. Menu course CORE. ..... 3
American Civ. CORE 2113 ..... 3
Amer. OR West. Letters CORE 2123/2223 .....  3
Western Civ. CORE 2213 .....  3
Electives/Minor ..... 10

## JUNIOR

Theatre Practicum THEA 1011....................................... 2
Advanced Acting THEA 3013......................................... 3
Theatre Hist. THEA 4013/4023 ..................................... 6
Jr./Sr. THEA elective......................................................... 3
Foreign Language ........................................................... 6
Physical Science CORE 2314 ......................................... 4
Fine Arts: Art OR Music.................................................. 3
Electives/Minor ................................................................ 5
B. Major in Musical Theatre (Theatre emphasis)

FRESHMAN
Perf. Arts Class MUAP 1070 (1 sem.)............................ 0
Voice Principal (2 sem.) .................................................. 2
Vocal Diction 1 \& 2 MUAP 1271/1371........................... 2
Aural Skills 1 \& 2 MUTH 1002/1012............................. 4
Theory 1 \& 2 MUTH 1022/1032 ..................................... 4
Concert Choir MUEN (2 sem.) ........................................ 1
Mus. Theatre Workshop THEA 1151............................. 1
Intro. to Theatre THEA 1003 .......................................... 3
Voice and Movement THEA 1042 .................................. 2
Dance THDA ................................................................... 2
Liberal Arts CORE 1012.................................................. 2
Composition 1 CORE 1043 ............................................. 3
Composition 2 CORE 1053 ............................................. 3
Concepts of Wellness CORE 1002.................................. 2
Bible Survey CORE 1113 ................................................ 3

JUNIOR
Perf. Arts Class MUAP 1070 (1 sem.)............................ 0
Voice Principal (2 sem.) ................................................... 2
Concert Choir MUEN (2 sem.) ....................................... 1
Music Lit. 2 MUHL 2112................................................ 2
Mus. Thea. Hist. \& Lit. MUHL 3173 .............................. 3
Mus. Theatre Workshop THEA 1151............................. 1
Theatre Practicum THEA 1011....................................... 1
Advanced Acting THEA 3013............................................ 3
Play Directing THEA 3003............................................. 3
Auditioning THEA 4002 ................................................. 2
Shakespeare OR St. in Drama OR Amer. Drama ........ 3
Dance THDA .................................................................... 2
Foreign Language ............................................................ 6
Math for Liberal Arts CORE 1033.................................. 3
Jr./Sr. electives.................................................................. 3

## SENIOR

Theatre Practicum THEA 1011................................... 1
Play Directing THEA 3003 ........................................... 3
Shakespeare/St. in Drama/Amer. Drama ................... 3
Dram. Theory and Play Dev. THEA 4033................... 3
Jr./Sr. THEA elective ..................................................... 3
Life Science CORE 2324 ............................................... 4
Senior Seminar CORE 4041 ......................................... 1
Electives/Minor.............................................................................. 14

## SOPHOMORE

Perf. Arts Class MUAP 1070 (1 sem.) ......................... 0
Voice Principal (2 sem.)............................................... 2
Music Lit. 1 MUHL 1312 ............................................. 2
Concert Choir MUEN (2 sem.)..................................... 1
Soph. Recital MUAP 2040............................................ 0
Mus. Theatre Workshop THEA 1151 .......................... 1
Acting Workshop THEA 2003....................................... 3
Stagecraft THEA 2013 ................................................. 3
Fund. of Design THEA 2023 ........................................ 3
Dance THDA.................................................................. 2
Interp. the Bible CORE 1123....................................... 3
Soph. Menu course CORE............................................ 3
Contemporary World CORE 1023 ................................ 3
American Civ. CORE 2113........................................... 3
Western Civ. CORE 2213.............................................. 3
Amer. OR West. Letters CORE 2123/2223 ................. 3
SENIOR
Perf. Arts Class MUAP 1070 (1 sem.) ......................... 0
Voice Principal (2 sem.)................................................. 2
Concert Choir MUEN (2 sem.)..................................... 1
Senior Recital MUAP 4040 .......................................... 0
Mus. Theatre Workshop THEA 1151 .......................... 1
Theatre Practicum THEA 1011 ................................... 1
Theatre Hist. THEA 4013/4023 ................................... 6
Jr./Sr. THEA elective ................................................... 3
Mus. Theatre Choreography THDA 3002 ................... 2
Dance THDA................................................................. 1
Senior Seminar CORE 4041 ........................................ 1
Physical Science CORE 2314........................................ 4
Life Science CORE 2324 .............................................. 4
Electives.......................................................................... 8
1003. Introduction to the Theatre

A course designed to introduce students to the foundations of theatre arts. Emphasis is on the practical application and experience of the artistry and cultural significance of the theatre. Fall.
1011. Theatre Practicum.

Performance and/or participation in the semester's theatrical productions. Theatre Practicum can be repeated for a total of four hours. Fall, Spring.
1042. Voice and Movement

A study of the production of standard American speech, kinesics (body language) and stage combat as it relates to character development. Spring.
1151. Musical Theatre Workshop.

A practical application in the basic skills of acting, movement, singing, stagecraft, makeup, musical theatre directing and production. Admittance by audition or personal interview with the director. Double-listed as MUEN 1101.* Spring.
2003. Acting Workshop.

The study and application of basic acting and improvisational techniques. Emphasis is on personal awareness and creative self-expression in character development. Prerequisite: THEA 1003 or consent of instructor. Fall.
2013. Fundamentals of Stagecraft.

An introduction to technical problems in the production of plays; scenery, lighting, sound, costuming and makeup. Fall.
2023. Fundamentals of Design.

An introduction to the philosophical, critical and practical processes of design in theatre scenographic art. Prerequisite: THEA 2013 or consent of instructor. Spring.
2073. Motion Picture Script Development.

A course in which the student studies and applies the techniques of screenwriting and producing in preparation for the production of a video motion picture. Also listed as COMM 2073. Spring.
2110. Sophomore Recital Preparation.

This non-credit course is designed to prepare BA musical theatre majors for a 15 minute barrier recital in the sophomore year. To be taken the semester in which the recital is to be performed.
3003. Play Directing.

A course to acquaint the student through study and practice with the problems of producing plays. Prerequisite: THEA 1003. Fall.
3013. Advanced Acting.

Studies in the exploration of character development and performance as applied to chosen genres of dramatic literature. The focus of this course is the practical application of acting theories and techniques utilized in performance of period plays. Prerequisite: THEA 2003. Spring.
3033. Stage Lighting and Sound

A study of the factors governing lighting design and sound design as a means of artistic expression. Prerequisite: THEA 2023 or consent of instructor. Spring of odd-numbered years.
3053. Stage Makeup.

A study of the purposes, principles and materials of stage makeup. There will be intensive laboratory practices in its application. Fall of odd-numbered years.
3063. Scene Design.

A study of the elements of design and the application of general design principles. The course includes work on models, sketches, renderings and working drawings. Prerequisite: THEA 2023 or consent of instructor. Fall of even-numbered years.
3073. Costuming.

A study of the elements of costume design and the graphics interpretation of characters from plays. A practical exploration of the basic construction of stage costumes. Spring of even-numbered years.
3091. Teaching Theatre in the Secondary School.

A study of the role of the high school theatre teacher with special emphasis on the curriculum for the secondary theatre class, play production, and Forensics. On Demand.
3143. Motion Picture Production.

See COMM 3143. On Demand.
3173. History and Literature of Musical Theatre.

A history of musical theatre with an emphasis on style and performance of representative literature. Fall of even-numbered years.

## 4002. Auditioning.

Studies in the development of a repertory and techniques for auditions in music, drama, and dance with emphasis on the musical theatre audition. Spring of even-numbered years.
4013. Theatre History 1.

An historical survey of the theatre from the Greek to the French Neo-Classical period. [CAC-W] Fall of odd-numbered years.
4023. Theatre History 2.

An historical survey of the theatre from the eighteenth century to the present. [CAC-O] Spring of even-numbered years.
4033. Dramatic Theory and Play Development

A practical and theoretical course designed to encourage the development of new and original works for the stage through a workshop environment. The emphasis is on practical application of dramatic theory through analyzing existing works, writing new works, and producing final drafts in staged readings. Spring of even-numbered years.
4053. American Drama.

An appraisal of the theatre in American society by the study of representative playwrights. Spring of odd-numbered years.
4090. Irene Ryan Audition Course.

A non-credit preparation course for students and their partners selected from the fall productions to be Irene Ryan Acting Scholarship audition participants. Spring.
4103. Creative Drama for Classroom Teachers.

This course emphasizes the use of drama with and for children with an emphasis in oral interpretation. On Demand.
4110. Senior Recital Preparation.

This non-credit course is designed to prepare BA musical theatre majors for a 50 minute barrier recital in the senior year. To be taken the semester in which the recital is to be performed.
4223. Shakespeare.

This course examines the major plays of Shakespeare. Also listed as ENGL 4223. Fall of evennumbered years.
4303. Studies in Drama.

This variable topic course presents the chief movements and greatest plays of literature. Also listed as ENGL 4303. On Demand.
4703-4793. Twentieth Century Theatre.
Selected areas of twentieth century theatre, including dramatic criticism. The course may be taken twice for credit providing that the topics are different. On Demand.
4801-4843. Special Studies in Theatre Arts.
A course arranged to meet the needs of students concentrating in Theatre Arts. Independent study is possible in dramatic history, theory, play-writing, production and the teaching of dramatics. On Demand.
4851-4893. Special Studies in Technical Theatre.
A course designed to meet the needs of students concentrating in technical theatre. Independent study is possible in stage managing, properties construction, design of lighting, costumes or sets.
On Demand.

## Theatre Arts Dance Courses (THDA)

THDA courses are open to all students, although they are primarily intended for Musical Theatre majors.
1001. Introduction to Ballet.

Fundamentals of classical ballet technique, including barre, centre floor, and locomotor movement. Fall of odd-numbered years.
1011. Introduction to Jazz 1.

Fundamentals of modern Jazz dance, including coordination, rhythm, and isolation. Spring of even-numbered years.
1021. Introduction to Jazz 2.

Continued study of Jazz dance, including coordination, rhythm, and isolation. Spring of oddnumbered years.
2001. Introduction to Modern Dance 1.

Fundamental of modern dance technique, including the development of strength, flexibility, balance, control and endurance, with emphasis on proper body alignment. Fall of even-numbered years.
2011. Introduction to Modern Dance 2.

Continued study in the fundamentals of modern dance technique, including development of strength, flexibility, balance, control and endurance, with emphasis on proper body alignment. Spring of odd-numbered years.
2021. Introduction to Tap 1.

The study of tap dance on the elementary level through the development of flexibility, endurance, strength, kinesthetic awareness, precision and rhythm. Spring of even-numbered years.

## 2031. Introduction to Tap 2.

Continued study of tap dance through the development of flexibility, endurance, strength, kinesthetic awareness, precision and rhythm. Fall of even-numbered years.
3002. Musical Theatre Choreography.

A practical course that studies and applies the art of directing and choreographing musical numbers for a stage musical. Prerequisite: four completed hours of THDA courses, or consent of instructor. Fall of odd-numbered years.

# Department of Visual Arts (ART) 

Associate Professor D. Bieloh, Chair<br>Professor R. Halaby<br>Assistant Professors D. Copeland, S. Bruch

The Department of Visual Arts provides an environment and curriculum devoted to promoting and nurturing creative and critical thinking skills, individual artistic expression, and spiritual growth within the framework of a Christian-based liberal arts program that balances tradition and innovation, and values diverse approaches to art making and design. Our vision is to provide a structured, creative environment that enables students to ask questions, solve problems, and take risks as they gain the knowledge, skills, and attitudes necessary for meaningful and productive lives as artists, designers, and citizens of the world. The Department of Visual Arts is a collaborative teaching and learning environment that encourages students to develop meaningful interaction across the visual arts and other disciplines.

Education in art develops appreciation for the beautiful and harmonious in life. Courses in art are open to students wishing to develop critical and creative abilities and to students desiring professional art training.

Requirements for a major in Graphic Design: ART 1003, 1013, 2003, 2033, 2083, 3033, 3043, 3053, 3093 or 3113, 3803, 4003, 4023, 4041, 4053; COMM 3063.

Requirements for a major in Studio Art: ART 1003, 1013, 2003, 2023, 2033, 2043, 2083, 3003, 3043, 3053, 3073, 4041, 4063, three hours from ART 2073, 2093, 3063, 3083, 3093, 4013, 4703-4793, 4801-4893.

Requirements for a major in Art (Teaching Emphasis): ART 1003, 1013, 2003, 2023, 2033, 2043, $2083,3003,3043,3053,3063,3073,3103,4041$. In addition, students must complete a second major in education as outlined on page 82 .

Note: CORE requirements for all majors in the Department of Visual Arts are found on pages 51-53 of this catalog.

Requirements for a minor in Art: ART 1003, 1013, twelve additional hours from the following menu, of which six hours must be at the junior-senior level: ART 2023, 2033, 2043, 2083, 3003, 3033, 3063, 3073, 4003, 4053, 4063.

Senior art majors will prepare and show an exhibition of their art during their Senior year. A minimum of ten works and an artist's statement must be submitted to the department's faculty for approval as the graduation portfolio.

## BACHELOR OF ARTS DEGREE

## A. Major in Graphic Design

## FRESHMAN

Liberal Arts CORE 1012............................................. 2
Contemporary World CORE 1023.............................. 3
Composition 1 CORE 1043 ......................................... 3
Composition 2 CORE 1053 ......................................... 3
Concepts of Wellness CORE 1002.............................. 2
Bible Survey CORE 1113 .......................................... 3
Interp. the Bible CORE 1123 ...................................... 3
Visual Fund. ART 1003 .............................................. 3
Drawing 1 ART 1013 ................................................. 3
Drawing 2 ART 2003 ................................................. 3
Electives/Minor .......................................................... 3

## JUNIOR

Foreign Language ...................................................... 6
Fine Arts: Music or Theatre CORE............................ 3
Graphic Design 2 ART 3033....................................... 3
Graphic Design 3 ART 4003....................................... 3
Art History ART 3043/3053........................................ 6
Principles of Adv. COMM 3063 .................................. 3
Electives/Minor ......................................................... 10

## SOPHOMORE

American Civ. CORE 2113. ..... 3
Soph. Menu course CORE ..... 3
American OR Western Letters CORE ..... 3
Western Civ. CORE 2213 ..... 3
Math for Lib. Arts CORE 1033 ..... 3
Intro. to Painting ART 2033 ..... 3
Illust. \& Rendering ART 3093 ..... 3
Graphic Design 1 ART 2083 ..... 3
Electives/Minor ..... 8

## SENIOR

Senior Seminar CORE 4041 ..... 1
Physical Science CORE 2314 ..... 4
Life Science CORE 2324 ..... 4
Graphic Design Port. ART 4023 ..... 3
Graphic Design 4 ART 4053 ..... 3
Internship ART 3803 ..... 3
Senior Exhibit ART 4041 ..... 1
Electives/Minor ..... 13

## BACHELOR OF ARTS DEGREE

B. Major in Studio Art
FRESHMAN
CORE 1012 Introduction to Liberal Arts. ..... 2
CORE 1022 Concepts of Wellness ..... 2
CORE 1023 Contemporary World ..... 3
CORE 1043 Composition 1 ..... 3
CORE 1053 Composition 2 ..... 3
CORE 1113 Survey of the Bible. ..... 3
CORE 1123 Interpreting the Bible. ..... 3
ART 1003 Visual Fundamentals ..... 3
ART 1013 Drawing 1 ..... 3
ART 2003 Drawing 2 ..... 3
SOPHMORE
CORE 1033 Applied Mathematics ..... 3
CORE 2113 American Heritage. ..... 3
CORE 2213 Western Heritage ..... 3
CORE 2123 or 2223American Letters or Western Letters ..... 3
Choose one of the following: ..... 3
CORE 2413 Intellectual Traditions
CORE 2423 Investigative Methods
CORE 2433 Personal Finance
CORE 2443 Social Science Survey
ART 2023 Ceramics and Pottery 1 ..... 3
ART 2033 Painting 1 ..... 3
ART 2043 Sculpture ..... 3
ART 2083 Graphic Design 1 ..... 3
JUNIOR
Foreign Language ..... 6
Choose one Fine Arts Core: ..... 3
CORE 3123 Music
CORE 3133 Theatre
ART 3003 Painting 2 ..... 3
ART 3043 Introduction to Art History 1 .....  3
ART 3053 Introduction to Art History 2 ..... 3
ART 3073 Painting 3 ..... 3
SENIOR
CORE 4001 Senior Seminar ..... 1
CORE 2314 Physical Science ..... 4
CORE 2324 Life Science ..... 4
ART 4041 Senior Exhibit ..... 1
ART 4063 Painting 4 ..... 3
Choose one of the following ..... 3
ART 2073 Ceramics and Pottery 2
ART 2093 Printmaking
ART 3063 Mixed Media
ART 3083 Drawing 3
ART 3093 Illustration and Rendering
ART 4013 Studio Problems
ART 4703-4793 Selected Topics
ART 4801-4893 Independent Study
ELECTIVES/MINOR HOURS ..... 32

## 1003. Visual Fundamentals.

A study of the elements and principles of two-dimensional design in theory and practice. Fall.
1013. Drawing I.

The study and practice of principles involved in the process of drawing. Fall.
2003. Drawing II.

A continuation of ART 1013, with advanced study in drawing techniques. Spring.
2023. Ceramics and Pottery I.

A study of the basic skills required in using prepared clay to form ceramic and pottery objects. Fall and Spring of odd-numbered years.
2033. Introduction to Painting.

Creative approach to the problems in painting with emphasis on experimentation in painting media
and techniques. Prerequisites: ART 1003, 1013, or permission of instructor. Fall.
2043. Sculpture.

A basic study in the use of materials for sculptural pieces. Fall of even-numbered years.
2073. Ceramics and Pottery II.

Advanced techniques in the areas of hand-building and glazing. Students will also be exposed to the use of the wheel. Spring of even-numbered years.
2083. Graphic Design I.

An introductory overview of the field of graphic design with an emphasis on conceptual problem solving in layout. A brief introduction to computers will be included, as well as certain aspects of graphic design history. Prerequisites: ART 1003, 1013, or permission of instructor. Spring.

## 2093. Printmaking.

A survey of printmaking materials and processes (relief, intaglio, screen process and lithography) with emphasis on the visual quality of the work produced. Prerequisites: ART 1003, 1013, or permission of instructor. Spring.
3003. Intermediate Painting.

Continuation of ART 2033, with additional emphasis on color analysis and advanced study of color theory. Prerequisites: ART 2033 or permission of instructor. Spring.
3013. Public School Art.

This course emphasizes the place of art in elementary education systems. The course deals with the principles and procedures in teaching art along with classroom-ready materials and lessons for pupils of various grade levels. The course may not be counted towards a major or minor in Art. Also listed as ECED 3013. Fall, Spring.
3033. Graphic Design II.

An emphasis on the technical aspects of graphic design focusing on hand skills and production processes for offset printing, both traditional and computer based. Relevant aspects of graphic design history will also be covered. Prerequisites: ART 1003, 1013, 2083, or permission of instructor. Fall.

## 3043, 3053. Introduction to Art History I and II.

Emphasizing relationships of art to environment, and illustrated with visual aids, these courses develop an understanding of the aesthetic and expressionistic character of the visual arts from prehistoric to modern times. For non-majors, six hours of ART 3043, 3053 substitutes for CORE 3113, Art. 3043 Fall, 3053 Spring.
3063. Mixed Media.

A materials and techniques course with emphasis on experimental investigations utilizing various media to combine both traditional and contemporary approaches. Prerequisites: ART 1003, 1013, or permission of instructor. Spring.
3073. Advanced Painting.

Flexible curriculum structured primarily around specific studio assignments with individual/ instructor criticism. Prerequisites: ART 3003, or permission of instructor. Fall.
3083. Drawing III.

This course involves working with varied subject matter in a creative way with emphasis on sound drawing principles. The student is encouraged to search for personal expression and to experiment with different media techniques. Prerequisites: ART 1003, 1013, 2003, or permission of instructor. On Demand.
3093. Illustration and Rendering.

Comprehensive study of procedures and methods of illustration and rendering techniques. Prerequisites: ART 1003, 1013, 2083 or permission of instructor. Fall of even-numbered years.

## 3103. Arts Education Methods.

A course designed to educate the art specialist in the teaching of art in the public schools. Prerequisites: ART 1003, 1013, 2003, or permission of instructor. Fall.
3113. Three Dimensional Computer Modeling.

Study of the creation of both organic and geometric forms in three dimensions using computer animation software. Prerequisites: ART 1003, 1013, 2083, or permission of instructor. Fall of oddnumbered years.
3803. Internship.

The student will produce design work for a company in an intern capacity. Placement will be initiated by the student and must be approved as appropriate experience by the Art faculty. A minimum of 160 work hours is required. Prerequisites: ART 2083, 3033. Fall, Spring, Summer.
4003. Graphic Design III.

The study and production of advertising campaigns, corporate identity, and other multiple-piece design projects. Relevant aspects of graphic design history will be covered. Prerequisites: ART 3033, or permission of instructor. Spring.
4013. Studio Problems.

Advanced problems in painting and/or mixed media. On Demand.
4023. Graphic Design Portfolio.

Preparation of design projects and self-promotion pieces suitable for interviews and prospective employers. Relevant aspects of graphic design history will be covered. Prerequisites: ART 2083, 3033, 4003 or permission of instructor. Spring.
4041. Senior Exhibit.

Senior art majors will prepare a portfolio and other professional documents for submission to the art faculty. A portfolio of quality art works selected in consultation with the faculty must be exhibited during the student's senior year. Fall, Spring.
4053. Graphic Design IV.

Advanced projects in the field of graphic design. Prerequisites; ART 4003, or permission of the instructor. Fall.
4063. Painting Portfolio Practices.

Advanced study in painting techniques and concepts. Prerequisites; ART 3073, or permission of the instructor. Spring.
4703-4793. Selected Topics.
Relevant topics will be selected to provide additional exposure to art. On Demand.
4801-4893. Independent Study.
Opportunities for students to do advanced independent work. Spring.

## SCHOOL OF HUMANITIES

Jeff Root, Dean

Primarily concerned with the ideas of Western civilization as expressed in the languages and literatures of the West, the School of Humanities endeavors to integrate such ideas with the whole of life and to develop in the student that which is best of the Renaissance concept of the complete person.

The School includes the Departments of Mass Communications, English, Modern Foreign Languages and Speech Communication, all of which offer majors and minors as explained in their sections of the catalog.

## HUM 3193. Southern Cities.

An in-depth study of a select southern city and its surrounding region. This course is interdisciplinary in scope and includes studies in the history, literature, politics, religion, music, geography and culture of the select city. A one-week tour of the city and region is also required. Spring of even-numbered years.

William Fenna and Emily Rogers Department of Communications Professor D. Root, Chair Professors D. Ozmun, J. Root<br>Instructors T. Eurich, R. Jones

## Mass Communications (COMM)

Students in the Department of Mass Communications will study a broad range of contemporary media topics and develop job-related skills. The curriculum includes a look at the history of mass media and current issues in the field, as well as the cultivation of skills leading to careers in media. Professional opportunities include those in newspapers, magazines, advertising, public relations, radio, television, online media and related fields.

Students gain hands-on experience through work with the campus newspaper, yearbook, photography lab, radio/television studio, Web team and public relations office.
Requirements for a major in Mass Communications: COMM 1033, 1043, 2023, 2053, or 3093, 4023,4303, 4703, nine additional hours in Mass Communications or six in Mass Communications and ENGL 3003; COMM 3000.5 must be taken two times after reaching Junior standing. A maximum of four hours of Practicum apply toward graduation.
Requirements for a minor in Mass Communications: COMM 1043, 4023, 4703 and nine additional hours in Mass Communications.
A Major in Christian Media/Communications requires the completion of the University CORE (55 hours) and a set of courses offered by the Schools of Humanities and Christian Studies. This interdisciplinary double major, designed to prepare graduates for media-related vocations in Christian organizations, institutions, and ministries, combines foundational courses in theology, biblical studies, and ministry with the study of mass communications. Students completing this program will receive a double major in Christian Media/Communications and in Mass Communications.

No minor is required for a Christian Media/Communications major.
Christian Studies ( 37 hours)*

| CHST | 1001 | Freshman Seminar |
| :---: | :---: | :---: |
| THEO | 1003 | Spiritual Formation |
| CHMN | 1023 | Introduction to Christian Ministry |
| BIST | 2023 | Biblical Exegesis |
| BIST |  | Three Hours of Jr-Sr elective from BIST |
| CHMN | 3123 | Communicating the Gospel OR |
| CHMN | 4213 | Homiletics |
| MSSN | 2303 | Introduction to Christian Missions |
| MSSN | 3403 | World Religions |
| THEO | 3323 | History of Christianity |
| THEO | 4433 | History of American Christianity |
| THEO | 4403 | Christian Theology |
| PHIL | 1003 | Introduction to Philosophy |
| PHIL | 4013 | Christian Ethics |

*See School of Christian Studies for course descriptions.

Mass Communications (31 hours)
COMM 1033 Introduction to Mass Communications
COMM 1043 Fundamentals of Media Writing
COMM 2023 Publication Design
COMM 2053 Introduction to Video Production OR
COMM 3093 Broadcast Journalism
COMM 3000.5 Practicum (must be taken twice)
COMM 4023 Communication Law
COMM 4303 Online Media
COMM 4703-4793 Issues in Mass Communications
Nine (9) additional hours in Mass Communications (COMM), or six (6) hours in Mass Communications (COMM) and Advanced Composition (ENGL 3003).

### 1000.5. Practicum.

Students working on the staff of the Signal or Ouachitonian may receive credit for meritorious work. Such credit will be given in one-half hour credits up to a total of two hours. The practicum includes such work as news and feature story writing, photography, layout and editing. Fall, Spring.
1003. Fundamentals of Public Speaking.

An introduction to preparing, organizing, and delivering a speech to an audience. Also listed as SPCM 1003. Fall, Spring.
1033. Introduction to Mass Communications.

Readings and discussion concerning the effects of mass media on society with emphasis also placed on career opportunities within the mass communications profession. Fall, Spring.
1043. Fundamentals of Media Writing.

An intensive study of basic newswriting, grammar, spelling, sentence construction and vocabulary building. Prerequisite: CORE 1043 or consent of instructor. COMM 1033 recommended. [CAC-W] Fall, Spring.
2023. Publication Design.

Using InDesign and other desktop publishing software, students produce layouts for newspapers, magazines and brochures that meet contemporary design standards. Topics include headline writing, photo editing, page design and graphic design. COMM 1043 is a recommended prerequisite. Fall, Spring.
2043. Small Group Communication.

A study of the factors affecting the success or failure of small, problem-solving groups/work teams. Topics include the advantages and disadvantages of working in groups, the phases of group development, group roles, decision-making, and leadership in groups. The class will also provide practical experience in leading meetings, leading discussions, facilitating team building in groups, and making group presentations. Also listed as SPCM 2043. Prerequisite: Sophomore standing. Spring.
2053. Introduction to Video Production.

Fundamentals of television production with emphasis on creative ideas, visualization, script preparation and editing of basic programs. Fall, Spring.
2073. Motion Picture Script Development.

An introduction to the rules and techniques of screenwriting for film. Also listed as THEA 2073. Spring.
3000.5. Practicum II

Similar to COMM 1000.5. Must be taken twice by Communication majors after attaining Junior standing. Cannot be taken concurrently with COMM 1000.5. A limit of two hours will be observed. Fall, Spring.
3013. Feature Writing.

Practice in selecting ideas, gathering materials, and writing and selling manuscripts to newspapers and magazines. Prerequisite: COMM 1043 or consent of instructor. [CAC-O] Fall, Spring.
3023. Introduction to Photography.

The fundamentals of digital photography, lighting, composition and use of photographic equipment. Students photograph a variety of situations including sports, student life, still life, portraits and more. Fall, Spring.
3053. Photojournalism.

Course topics include: production of news, features and public relations photographs for publication with emphasis on creativity and visualization, exploration of news values, picture selection, editing and production of photographic layouts. On Demand.

## 3063. Principles of Advertising.

Course includes the history, purpose and role of advertising in society, the analysis of multimedia campaigns and the application of advertising campaigns in a real-world environment. Fall.
3073. Public Relations Principles and Problems.

Studies of human relations problems relating to industry, commerce and social and political organizations with emphasis on methods that have proved most effective in building public understanding and good-will. Spring.
3093. Broadcast Journalism.

An introduction to writing and reporting news for radio and television. Fall.
3103. Opinion Writing.

Research and analysis of critical local, state, national and international issues leading to the preparation of editorials and other articles for use in university and off-campus publications. Fall of even-numbered years.
3133. Advanced Video Production.

Production and direction of video projects including news segments, film scenes, promotional videos and offcampus assignments, with emphasis on refinement of creative skills. Prerequisite: COMM 2053. Spring.

## 3143-3183. Motion Picture Production

Participation in the production of a video motion picture. Students contribute to the taping, acting, lighting, sound, make-up, scene preparation and production support of the project. The course may be repeated once for credit. Prerequisite: COMM 2053. On Demand.
3153. Social History of Radio and Television.

A critical analysis of the social impact of the radio and television industries upon society. The course will examine the development of both media and how they reflect and cause social change. Fall.
3163. Sports Journalism.

The study and practice of print and broadcast journalism as it relates to the sports industry. Spring of even-numbered years.
3802-4. Summer Internship.
An opportunity to gain academic and vocational enrichment in the summer between the Junior and Senior years. Students are responsible for finding their own jobs in the mass media. The number of credit hours is determined on the basis of a recommendation of the employer and a post-experience interview with the department chairman. On Demand.
4023. Communication Law.

A survey of media law, which will include issues related to press freedom, defamation, privacy, copyright, obscenity and recent court cases. Spring.
4043. Advanced Reporting for the Mass Media.

An emphasis on computer-assisted reporting in writing for print and broadcast media on issues of local, state, national, and international significance as a means of developing skills in interviewing, investigations, research, analysis, and in-depth writing. Prerequisite: COMM 1033, 1043. On Demand.
4053. Organizational Communication.

A study of how communication functions in organizations of all kinds to allow members to successfully balance the demands of being goal-driven and people-driven. Prerequisite: Junior standing. Also listed as SPCM 4053. On Demand.
4093. Broadcast Performance.

Conceptualizing, writing and performing for audio and video media. The emphasis is on the unique characteristics and demands of the electronic media and offers practical experience in style and delivery. Prerequisites: COMM 1043; SPCM 1003. On Demand.

## 4103-4193. Advertising/Public Relations Campaigns.

The development of a complete advertising and marketing program each spring, including research, target market surveys and creative presentations, for entry in the National Student Advertising Competition sponsored by the American Advertising Federation. Because the campaign case study is provided by the AAF and changes each year, the course may be repeated once for credit. Prerequisites: Junior standing and consent of instructor. Spring.
4303. Online Media.

Students will design and create multimedia Web sites. The course introduces students to multimedia skills and how to incorporate those skills to Web-based journalism endeavor. Skills include still photography, photo editing, slideshows, podcasting, audio editing, audio slideshows, video shooting, video editing and Web site creation. The goal: to learn the fundamentals of telling stories online using text, graphics, audio, video and interactivity. Prerequisite: COMM 1043. Fall, Spring.

## 4553. Media Management.

Introduces students to the management process of new and traditional media; the planning of budgets, content and distribution; leading a team of diverse personalities and agendas; and regulations impacting the communication sector. Topics during the course include: sources of income; publication/production costs; understanding the expense of each department within the organization; marketing and market-share growth; and understanding financial statements. Spring.
4703-4793. Issues in Mass Communications.
An in-depth study of the theory, principles, and literature of various issues in mass communications. Topics will vary each year, and may include Ethics in Mass Communications, Research Methods in Mass Communications, International Mass Communications, and History of Mass Communications. Because the topics will vary, the course may be repeated once for credit.
[CAC-W] Prerequisite: Consent of instructor. Fall.

## 4801-4893. Special Studies in Mass Communications.

Special studies in Mass Communications based on needs and interests of individual students. On Demand.

## Speech Communication (SPCM)

Speech Communication, whether speaking to one person, in a small group, or to an audience, is both an art and a skill involving creativity, imagination and critical thinking. The emphasis in all courses is on both theory and practice.

Requirements for a major in Speech Communication: SPCM 1003, 3033, 4931 and twenty-one additional hours in Speech Communication, nine of which must be Junior-Senior hours.

Requirements for a major in Speech Communication and Theatre Arts (Teaching Emphasis): COMM 1033; SPCM 1003, 2043, 3033, 3073, 3091, 4821; THEA 1003, 1011, 1021, 2003, 2013, $3003,3091,4013,4023,4103$. In addition, students must complete a second major in education as outlined on page 82 .

Requirements for a minor in Speech Communication: SPCM 1003, 3033, and twelve additional hours of Speech Communication.
1003. Fundamentals of Public Speaking.

An introduction to preparing, organizing, delivering, and evaluating a speech delivered to an audience. Also listed as COMM 1003. [CAC-W and CAC-O] Fall, Spring.
2043. Small Group Communication.

A study of the factors affecting the success or failure of small, problem-solving groups/work teams. Topics include the advantages and disadvantages of working in groups, the phases of group development, group roles, decision-making, and leadership in groups. Also listed as COMM 2043. Prerequisite: Sophomore standing. Spring.
3003. Advanced Public Speaking.

The course covers advanced topics in public speaking such as handling multiple visual aids within one speech, introducing speakers (and being introduced), and moderating question \& answer periods. Students will also present eulogies, speeches to inspire, and after-dinner speeches. Spring.
3023. Intercultural Communication.

A study of the factors that impact the success (or failure) of the communication between people from different cultures. Topics include the definition of culture, the structural elements of culture, the impact of nonverbal communication on cultural encounters, and the barriers to effective intercultural communication. The course also examines culture shock and reverse culture shock. Finally, using root metaphor analysis, students engage in an in-depth examination of a number of cultures. Prerequisite: Sophomore standing or consent of instructor. Spring.
3033. Interpersonal Communication.

This research-based course examines communication interactions between individuals. The course focuses on how people attempt to achieve their presentational, relational, and instrumental goals by using the tools of perception, listening, language, and nonverbal communication. The course also explores how certain personality variables may impact an individual's communication. Prerequisite: Sophomore standing or consent of instructor. Fall, Spring.
3073. Argumentation.

The study and practice of developing and refuting logical arguments. Prerequisite: Sophomore standing or consent of instructor. On Demand.
3091. Teaching Speech in the Secondary School.

A study of the methods of teaching speech communication at the secondary level. On Demand.
3783. Great Speeches.

Students will study some of the greatest speeches in U.S. and world history. All students will research the historical context and biographical information of their chosen speeches/speakers, present the information on the historical context and biographical background of the speakers, show (or read) the speech, and then apply an established theoretical model to critique the speech. Fall.
4023. Communication Criticism.

A critical analysis and evaluation of the roots, nature, and effects of messages in a variety of communication acts and settings including speeches, movies, television, music, advertisements, etc. Prerequisite: Junior standing or consent of instructor. On Demand.
4053. Organizational Communication.

A study of the functions of speech communication - how people relate and communicate - in organizations of all kinds with emphasis on being goal-oriented and people-conscious agents for change. Prerequisite: Junior standing. Also listed as COMM 4053. On Demand.
4063. Diffusion of Innovations.

A study of how innovations (new ideas, processes, or products) are diffused (or adopted) by a group of people (social system), and how an individual can become a more effective, conscientious change agent in facilitating the adoption of the innovation. Students will receive an introduction to the field of entertainment- education for social change. Prerequisite: Junior standing or consent of instructor. Fall
4433. Family Communication.

This course examines the function of communication in families and explores various types of familial relationships. The course covers concepts, definitions, patterns, problems, and theories related to family communication. The purpose of the exploration is to develop a deeper understanding of the role of communication in the family experience. Spring.
4463. Conflict in Communication.

This course explores the principles of managing conflict in interpersonal (or international) relationships developed by the Harvard Negotiation Project. Research findings from the field of Speech Communication, such as the types of conflict, conflict styles, and conflict outcomes, supplement the primary texts. Fall.
4793. Gender Communication.

A critical, research-based examination of the ways men and women communicate differently. Prerequisite: Junior standing or consent of instructor. Fall, Spring.
4821 Debate Practicum.
Participation in one or more competitive collegiate debate tournaments as a debater or as a judge. Prerequisite: SPCM 3073 or consent of the instructor. On Demand.
4801-4893 Special Studies in Speech Communication.
Courses arranged to meet the needs of speech communication majors and minors. Independent study possible in most of the areas listed above. Prerequisite: Consent of instructor. On Demand.
4931. Senior Assessment Seminar.

A capstone course to help Speech Communication majors synthesize concepts from classes taken in the department. The course also obtains measures for graduating seniors related to the department's three student learning objectives. Fall, Spring.

# Department of English (ENGL) 

Professor D. Sonheim ${ }^{1}$, Chair

Professors J. Curlin ${ }^{2}$, R. Halaby, S. Poole, A. Sonheim, J. Wink ${ }^{3}$
Assistant Professor M. Long
Adjunct Instructors R. Flora, B. Slavens, S. Wink ${ }^{4}$, C. Bieloh
This Department exists primarily to acquaint students with the masterpieces of literature in English and with the relations of this literature to the whole of Western culture. Secondary purposes are to develop language skills beyond the elementary objectives of the communication course and to indicate historical and geographical relationships of English to other languages.

Requirements for a major in English: Three hours from CORE 2223, ENGL 3704-3793, or an approved literature course in a foreign language; ENGL 2013, 2023, 3103, 3113; six hours from 3223, 3233, 3243, or 3253; 4073; three hours from 4223, 4233, or 4243; 4903; six additional Junior-Senior hours in English; and four semesters of foreign language or the equivalent.

Requirements for a major in English (Teaching Emphasis): Three hours from CORE 2223, ENGL 3704-3793, or an approved literature course in a foreign language; ENGL 2013, 2023, 3003, 3103, 3113,3303 , 4023; six hours from 3223, 3233 , 3243 , or 3253 ; 4013; 4073 ; three hours from 4223,4233 , or 4243; 4903; four semesters of a foreign language or the equivalent. In addition, students must complete a second major in education as outlined on page 82.

Requirements for a minor in English Literature: ENGL 2013, nine hours chosen from 3103, 3113, 3223, 3233, 3243, or 3253, plus six additional hours in English.

Requirements for a minor in English/Writing: ENGL 3003 and twelve hours from ENGL 2023, $2043,3003,3013,3073,3083,3093$, 4023, COMM 2073, 3013, 3101, or 4043 (two of the four COMM courses may be taken), plus three junior-senior hours in literature.
2013. English Studies.

This course introduces students to the English major and minor primarily through the study of the genres of literature. A research paper is required. English majors and minors are exempt from CORE 1053 upon successful completion of this course. Prerequisite: CORE 1043, or equivalent. Spring.
2023. Advanced Grammar.

Designed primarily for the prospective teacher of language, this course is a rather intensive study of transformational-generative grammar which explores the syntax, the phonology and the semantics of the English sentence. Prerequisite: ENGL 2013. Fall.
2043. Introduction to Creative Writing.

A structured approach to writing poetry and fiction through an examination of formal verse, free verse, and the basic elements of narration. Fall.
3003. Advanced Composition.

Through reading and analysis of selected prose models, this course provides study of rhetorical principles and practice in various forms of expository writing. Spring of even-numbered years.
3013. Technical and Professional Writing.

Through reading and analysis of selected prose models, this course provides instruction in forms and styles of writing for various technical and/or professional purposes. The course is tailored to match the specific writing needs of the student. Fall.
3073. Linguistics.

This course presents a survey of the areas of study which the general field of linguistics comprises. Particular attention is given to current theories, methods, and practices in phonetics, phonology, morphology, syntax, semantics, sociolinguistics, and psycholinguistics. Spring of odd-numbered years.
3083. Advanced Creative Writing/Fiction.

A structured approach to fiction writing through an examination of techniques used in contemporary short stories and novels. Prerequisite: ENGL 2043 or consent of instructor. Spring of evennumbered years.
3093. Advanced Creative Writing/Poetry.

A structured approach to imaginative writing through an examination of techniques used in different genres. Prerequisite: Consent of instructor. Spring of odd-numbered years.

[^14]3103. American Literature to 1865.

This course is a survey of literature of a diverse range of authors and perspectives from Columbus to Whitman. Fall.
3113. American Literature Since 1865.

This course is a survey of literature of a diverse range of authors and perspectives from Whitman to the present. Spring.
3223. Medieval and Renaissance English Literature.

This course presents the chief period, movements, and greatest authors of English literature from its beginnings to the end of the sixteenth century. Fall of even-numbered years.
3233. Seventeenth- and Eighteenth-Century English Literature.

This course presents the chief periods, movements, and greatest authors of English literature throughout the seventeenth and eighteenth centuries. Spring of odd-numbered years.
3243. Nineteenth-Century English Literature.

This course presents the chief periods, movements, and greatest authors of English literature throughout the nineteenth century. Fall of odd-numbered years.
3253. Twentieth-Century English Literature.

This course presents the chief periods, movements, and greatest authors of English literature throughout the twentieth century. Spring of even-numbered years.
3303. Children's and Young Adult Literature.

This course examines the history and major works of literature written for children. Spring of odd-numbered years.
3313. C.S. Lewis.

This course examines the works, life, and times of C. S. Lewis. Fall.
3703-3793. Masterpieces of World Literature.
This variable topic course presents the chief movements and greatest authors of world literature. The course may be taken twice for credit providing that the topics are different. On Demand.
4013. Special Methods In English.

This course is designed to provide theory and methodology in teaching English on the secondary level. Emphasis is on appropriate materials and methods of teaching, including lecture/discussion, small group discussion, and mastery learning. Prerequisite: EDFN 2003. Fall of even-numbered years.
4023. History of the English Language.

Beginning with a study of the Indo-European languages, the course presents the various influences of Old English and Middle English upon the development of the English language of today. Spring of even-numbered years.
4073. Literary Criticism.

Through the study of a limited selection of texts and using a number of critical approaches, this course presents the format and basic elements of critical and analytical writing. Prerequisite: ENGL 2013. Fall.
4103. Studies in American Poetry.

This variable topic course presents the chief movements and greatest poets of American literature.
Spring of even-numbered years.
4113. Studies in the American Novel.

Selections of major American novels are read and analyzed, with special attention being given to the development of the genre. Spring of odd-numbered years.
4203. Studies in British Poetry.

This variable topic course presents the chief movements and greatest poets of British literature. On Demand
4213. Studies in the British Novel.

Selections of major British novels are read and analyzed with special attention being given to the development of the genre. Fall of even-numbered years.
4223. Shakespeare.

This course examines the works, life, and times of William Shakespeare. Also listed as THEA 4223.
Fall of even-numbered years.
4233. Chaucer.

This course examines the works, life, and times of Geoffrey Chaucer. Fall of odd-numbered years.
4243. Milton.

This course examines the works, life, and times of John Milton. Spring of even-numbered years.
4303. Studies in Drama.

This variable topic course presents the chief movements and greatest plays of literature. Also listed as THEA 4303. On Demand.
4801-4893. Special Studies in English.
Directed studies in English based on the needs and interest of the student. On Demand.
4903. Senior Literature Seminar.

Through advanced research techniques, this variable topic course requires students to demonstrate a critical understanding of literature. Scholarly writing and an oral presentation are required. [CAC-O and CAC-W] Prerequisite: ENGL 2013 and Senior standing. Spring.

# Department of Modern Foreign Languages 

Professor J. Duncan, Chair<br>Professors N. Anderson, I. Trofimova Instructor J. Jones

The Department of Modern Foreign Languages seeks to meet the needs of the following groups of students: first, those who are required by the University to take a foreign language; second, those who are planning to teach French or Spanish; third, those who are planning to continue their work in graduate and professional schools and need a foreign language as a tool for research; fourth, those who desire the cultural enrichment which comes from the study of a foreign language.

Entering students who have taken sufficient French or Spanish in high school may receive from six to twelve hours credit by taking a CLEP examination in French or Spanish. Only nine hours credit by examination may be counted toward a major or six toward a minor.

## French (FREN)

Requirements for a major in French: At least twenty-four hours in French including FREN 3133, 4133 and six additional Junior-Senior hours.

Requirements for a minor in French: A minimum of eighteen hours in French including at least six Junior-Senior hours.

## 1013, 1023. Elementary French I and II.

The fundamentals of French with emphasis on pronunciation, oral comprehension, grammar, and composition. Both semesters should be taken. 1013 in Fall, 1023 in Spring.

## 2033, 2043. Intermediate French I and II.

A review of basic grammar and a study of in-depth grammar with practice in reading, writing, listening and speaking. Prerequisite: FREN 1023 or equivalent or consent of instructor. 2033 in Fall, 2043 in Spring.
3123. Composition and Conversation.

Training in the art of composition and in diction and conversation for students wishing to acquire fluency in the spoken language. Prerequisite: FREN 2043 or equivalent or consent of instructor. [CAC-W] On Demand.

## 3133. Advanced Grammar.

Designed to give training in elements of advanced grammar. Prerequisite: FREN 2043 or equivalent or consent of instructor. Fall of odd-numbered years.
3143. French Reading: Short Stories.

Developing skills in reading focusing on short stories selected from classics of French literature by authors such as Maupassant, Flaubert and Camus. Prerequisite: FREN 2043 or equivalent or consent of instructor. Fall of odd-numbered years.
4103. Masterpieces to 1800.

A study of major works from the Middle Ages to 1800. Prerequisite: FREN 2043 or equivalent or consent of instructor. On Demand.
4113. Masterpieces of the 19 th Century.

A study of the major literary works of $19^{\text {th }}$ century France. Prerequisite: FREN 2043 or equivalent or consent of instructor. Spring of even-numbered years.
4123. 20th Century French Literature.

Directed reading of outstanding literary works of 20th century. Prerequisite: FREN 2043 or equivalent or consent of instructor. Fall of even-numbered years.
4133. French Culture and Civilization.

A study of France and French history, art, music, literature, philosophy, political and social systems from the beginnings to the present. [CAC-O] Spring of odd-numbered years.
4801-4893. Special Courses in French.
Special topics and individual studies based on needs and interests of students. On Demand.

## Spanish (SPAN)

Requirements for a major in Spanish: At least twenty-four hours in Spanish including SPAN 3133, 4133 and six additional Junior-Senior hours.

Requirements for a major in Spanish (Teaching Emphasis): At least 30 hours in Spanish above the elementary level, including SPAN $3133,3163,4133,4143$ and 18 additional hours in Spanish. Of these additional 18 hours, 12 must be at the Junior-Senior level - with 6 of these Jr/Sr hours to be taken in an OBU approved study abroad program. This requirement may be waived for any candidate fluent in Spanish with the consent of the Spanish Education Specialist. In addition, students must complete a second major in education, outlined on page 82.

Requirements for a minor in Spanish: A minimum of eighteen hours in Spanish including at least six Junior-Senior hours.

## 1013, 1023. Elementary Spanish I and II.

A course in the fundamentals of grammar and composition, using the conversational approach. Readings on elementary level stimulate interests in Hispanic culture. 1013 in Fall, 1023 in Spring.

## 2033, 2043. Intermediate Spanish I and II.

A review of basic grammar and a study of in-depth grammar with practice in reading, writing, listening and conversation. Prerequisite: SPAN 1023 or equivalent or consent of instructor. 2033 in Fall, 2043 in Spring.
3123. Composition and Conversation.

Training in the art of composition and in diction and conversation for students wishing to acquire fluency in the spoken language. Prerequisite: SPAN 2043 or equivalent or consent of instructor. [CAC-W] On Demand.
3133. Advanced Grammar.

Designed to give training in elements of advanced grammar. Prerequisite: SPAN 2043 or equivalent or consent of instructor. Spring.
3143. Spanish Reading: Short Stories.

Developing skills in reading, focusing on short stories selected from well-known authors of Spanish and Spanish-American literature such as Allende, Quiroga and Borges. Prerequisite: SPAN 2043 or equivalent or consent of instructor. Fall of odd-numbered years.
3163. Linguistics.

This course will present a study of Spanish and English phonetic and phonological features. Students will analyze prominent characteristics of the pronunciation of Hispanic dialects Peninsular Spanish, the Spanish of the Americas, and the three major Spanish-speaking groups in the United States (Chicano, Cuban, and Puerto Rican). Prerequisite: At least one three-hour SPAN course at the 3000 level or consent of instructor. On Demand.
4003. Spanish-American Literature.

Readings from works of outstanding Spanish-American writers. Prerequisite: SPAN 2043 or equivalent or consent of instructor. Fall of even-numbered years.
4013. Spanish Literature to 1700.

Study of outstanding works of the literature of Spain from the beginnings to 1700 . Prerequisite: SPAN 2043 or equivalent or consent of instructor. On Demand.
4023. Spanish Literature from 1700 to present.

Study of outstanding works of literature of Spain from 1700 to the present. Prerequisite: SPAN 2043 or equivalent or consent of instructor. Spring of even-numbered years.
4133. Hispanic Culture and Civilization.

Study of Spain and Spanish history, art, music, literature, philosophy, political and social systems from the beginnings to the present. Prerequisite: SPAN 2043 or equivalent or consent of instructor. [CAC-O] Spring of odd-numbered years.
4143. Methods of Teaching Spanish.

A study of modern methodology of foreign language teaching. Prerequisite: Consent of instructor. On Demand.
4153. Latin American Culture and Civilization.

The goal of this course is to examine various aspects of life in Latin American countries from preColumbian civilizations to the present. Students will gain knowledge of Latin American culture through a study of daily living patterns and societal structures, geography, history, religious and political systems, literature, fine arts, and media. Conducted in Spanish. Fall of odd numbered years. Prerequisite: SPAN 2043 or equivalent, or consent of instructor.
4801-4893. Special Courses in Spanish.
Special topics and individual studies based on needs and interests of students. On Demand.

## Russian (RUSS)

Requirements for a major in Russian: At least twenty-four hours in Russian including RUSS 4003 and 4013 and six additional Junior-Senior hours. At least nine Junior-Senior hours must be taken on campus.

Requirements for a minor in Russian: A minimum of eighteen hours in Russian including six Junior-Senior hours. At least three Junior-Senior hours must be taken on campus.

## 1013, 1023. Elementary Russian I and II.

The fundamentals of Russian with emphasis on pronunciation, oral-aural skills, development of immediate communicative skills in the topical areas relevant to a first-year Russian language student, development of basic transactional skills in Russian and fundamentals of Russian grammar.
1013 in Fall, 1023 in Spring.
2033, 2043. Intermediate Russian I and II.
The course aims to help students develop and activize the essentials of Russian communicative grammar and to expand the students' vocabulary so that they may attain a solid intermediate level of proficiency. Prerequisite: RUSS 1023 or equivalent or consent of instructor. 2033 in Fall, 2043 in Spring.
3053, 3063. Advanced Russian I and II.
Designed to provide training in oral communication and self-expression in Russian, in the attainment of full communicative competence based on all four skills-listening, speaking, reading and writing. Prerequisite for RUSS 3053: RUSS 2043 or equivalent or consent of instructor. Prerequisite for RUSS 3063: RUSS 3053 or equivalent or consent of instructor. 3053 in Fall, 3063 in Spring.
4003, 4013. Composition and Conversation I and II.
Reading of authentic materials, task-oriented reading as conversational stimuli or as springboards for writing assignments. Readings from works of outstanding Russian writers accompanied by prereading and postreading activities. Prerequisite: RUSS 2043 or equivalent or consent of instructor. [CAC-W and CAC-O] 4003 Fall, 4013 Spring.
4033. Masterpieces of Russian Literature

Study of the major periods, movements and authors of Russian literature of the $19^{\text {th }}$ and $20^{\text {th }}$ centuries.
Prerequisite: RUSS 3063 or equivalent or consent of instructor. On Demand.
4133. Russian Culture and Civilization.

Study of Soviet and contemporary Russian culture, arts, society, customs and traditions. Fall of even-numbered years.
4801-4893. Special Courses in Russian.
Special topics and individual studies based on needs and interests of students. On Demand.

## Chinese (CHIN)

1013, 1023. Elementary Chinese I and II.
Courses in the fundamentals of Chinese with emphasis on pronunciation and oral comprehension. Readings on an elementary level are in Chinese. Both semesters should be taken. On Demand.

## 2033, 2043. Intermediate Chinese I and II.

Courses designed to further develop skills in all areas of communication. Prerequisite: CHIN 1023 or equivalent. On Demand.
3803. Advanced Chinese I.

A course designed to further develop skills in all areas of communication in the Chinese language beyond the intermediate level. Prerequisite: CHIN 2043 or equivalent or consent of instructor. On Demand.

## 4801-4893. Special Courses in Chinese.

Special topics in individual studies based on needs and interests of students. On Demand.

## Japanese (JAPN)

1013, 1023. Elementary Japanese I and II.
Courses in the fundamentals of Japanese. Initial instruction utilizes Romanized Japanese, but students are introduced to the writing system of Japanese. Both semesters should be taken. On Demand.

## German (GERM)

The primary purpose of this language program is to develop appreciation of the German culture through a study of the language and literature. A secondary purpose is to teach sufficient German to enable the student to read scientific reports in that language.

## 1013, 1023. Elementary German I and II.

The fundamentals of German with equal emphasis on the writing, speaking, and reading of the language. 1013 in Fall, 1023 in Spring.
2033, 2043. Intermediate German I and II.
Reading of selected passages of German literature. On Demand.
2132, 2142. Scientific German.
Reading courses for students who wish to read German scientific works with facility. Prerequisite: GERM 1023. On Demand.
4801-4893. Special Studies in German.
Special studies in German based on needs and interests of individual students. On Demand.

# J. D. PATTERSON SCHOOL OF NATURAL SCIENCES 

Joe Jeffers, Dean

The School consists of the Departments of Biological Sciences, Chemistry, Mathematics and Computer Science, and Physics. The School of Natural Science seeks to provide the highest quality educational experience for all students. The School promotes student learning in an atmosphere that nurtures critical and creative thinking, an appreciation of the beauty and complexity of natural systems, the development of ethical codes in striving for moral excellence, the ability to communicate effectively in speaking and writing, and an understanding of the importance of service and leadership. Within the liberal arts tradition, the School emphasizes the methods of science as it prepares all students for informed citizenship and as it prepares natural science students for positions of leadership in the professions. The School places emphasis on the preparation of students for graduate and professional schools.
2000. Health Professions Seminar.

A seminar course for those students interested in pursuing a health profession career. Periodic presentations will be offered by visiting health professional representatives. A health fair will also be offered. Students must keep a log of events attended. This log will be required for all students who wish to conduct a mock interview with the Health Professions Committee prior to applying for professional school. Prerequisite: Sophomore standing or higher. Fall.
2003. Earth Science.

An introduction to the physical universe with emphasis on the processes, forces, and interrelations of the earth. The course includes selected topics, from geology, oceanography, meteorology, and astronomy. Spring of even-numbered years.
2801. Special Topics in Natural Science. A variable topics seminar course at the sophomore level in the environmental and natural sciences. On Demand.
3001. Readings in Natural Science.

A self-paced reading course for Natural Science students to acquaint them with general readings in the natural sciences. Prerequisite: Sophomore standing. Course is offered on a SatisfactoryUnsatisfactory basis. Fall, Spring.
3003. Natural Science for Elementary/Middle School Teachers.

A course for early childhood teachers and middle school teachers with an emphasis in English/History. This course includes methods, materials, and teaching units in natural science. Prerequisites: CORE 2314, 2324. Spring.
3013. Methods in Natural Science for Middle and Secondary Schools.

A methods course adapted to the teaching of science at the middle and secondary school level. It will involve practices, problems and trends in the sciences at this level. Emphasis will be placed upon correlating the lecture topics with computer applications and laboratory techniques. On Demand.
3183. Issues in Science and Religion.

A study of the processes and products of theological reflection and scientific inquiry and the issues that arise in the interaction of the two enterprises. Also listed as PHIL 3183. Fall of evennumbered years.

## 3951-6. Workshop.

Provides upper division students an opportunity to approach current topics and problems in a cooperative and concentrated manner. On Demand.

## 3961. Laboratory Practicum.

This course is designed specifically for students seeking teacher certification in one of the natural science fields. It is designed to enable them to plan, create and execute a laboratory in secondary school science courses. On Demand.
4002. Medical Terminology.

A programmed course designed to meet objectives related to career goals in biological and healthrelated fields such as medical secretary, social worker or records clerk. Fall.
4801. Special Topics in Natural Science.

A variable topics seminar course at the senior level in the environmental and natural sciences. On Demand.

## REQUIREMENTS FOR TEACHING FIELDS IN THE SCIENCES

See page 82 .

## Suggested Sequences for Pre-Professional Training in Medicine, Dentistry, Pharmacy, Optometry*, and Veterinary Medicine

Students intending to pursue any of the above courses of study should have at least four units of English, one unit of algebra, one unit of plane geometry, two units of science, and two units of history from high school. The first-year curriculum is the same for all of the above courses of study. However, some variations do occur in entry requirements for professional schools. Please note that requirements of professional schools change, are posted on their websites, and often take effect immediately. Their requirements supersede OBU catalog listings. Check with the Health Professions Advisor for current requirements. The first year student should register as follows:

FIRST YEAR

| First Semester |  |  |  | Second Semester |
| :---: | :---: | :---: | :---: | :---: |
|  | CHEM | .......... 1004 | CHEM | .......................... 1014 |
|  | BIOL. | ............................. 1014 | BIOL.. | ........................... 1024 |
|  | CORE. | ............ 1012 | CORE | ..... 1053 |
|  | MATH | ............ 1034 | MATH | ... 2014 |
|  | CORE. | .............................. 1043 | CORE | .............................. 1022 |

# Pre-Medicine, Pre-Dentistry, and Pre-Veterinary Medicine SECOND YEAR 

| First Semester |  |
| :---: | :---: |
| BIOL | ............................ 2014 |
| CORE. | ................................ 1023 |
| CORE | ............................ 1113 |
| CORE. | ............. 2123 or 2223 |
| PHYS | .............................. 1004 |
|  |  |



## THIRD YEAR

| First Semester | Second Semester |
| :---: | :---: |
| CORE .................................................. 2213 | CHEM ........................................... 3015 |
| CHEM.................................................. 3005 | BIOL ............................................ 4054 |
| BIOL.................................................... 3014 | CORE Fine Arts .................................. 3 |
| CORE Fine Arts.......................................... 3 | Language ............................................ 3 |
| Language ................................................... 3 | 15 |
| $\overline{18}$ |  |

Only rarely do students gain entrance to medical or dental schools after three years of college. They should therefore plan their programs so that they can earn their baccalaureate degrees.

## Pre-Pharmacy <br> SECOND YEAR




The School of Pharmacy requires a typing skill of at least thirty words per minute. A course in typing cannot be counted as an elective.

All students should consult their advisors in planning their programs as there are sometimes reasons for departing from the above program. Those students who plan to obtain a degree before entering one of the professional schools will need to modify the above program. Applicants to pharmacy school must take the Pharmacy College Admission Test, preferably in November or February of the academic year of application.

## Cooperative Degree Programs in Health Professions

A candidate for the Bachelor of Science degree at Ouachita who later attends a school of medicine, dentistry, or pharmacy may count up to thirty-two semester hours of courses with C or higher grades taken at such a school in the major, minor, or as electives. These courses will be regarded as Junior-Senior level. The student must complete a major in one of the natural sciences and must meet the conditions listed under CORE Requirements on page 51 of this catalog, except that the last hours may be taken at the professional school. At least sixty-six semester hours, including at least twenty at the Junior-Senior level, must be completed at Ouachita.

## Pre-Medical Technology

The student who plans to complete the professional course at the University of Arkansas for Medical Sciences or Baptist Medical Center and get a Medical Technology degree from Ouachita should spend five semesters and one summer term at Ouachita and complete 94 specified hours. The professional curriculum at UAMS is comprised of four semesters in a 17 -month period with a January beginning date. The professional curriculum at the Baptist Medical Center is a 12 -month program with a July beginning date. Plans of study are available at www.obu.edu/natsci or check with the Health Professions Advisor.

## Pre-Physical Therapy

Students pursing physical therapy may follow either an allied health track or main line science track. Requirements vary from program to program. Check with the Health Professions Advisor.

## Pre-Nursing

A student who wishes to obtain a B.S. degree in nursing at the University of Arkansas for Medical Sciences may complete the first two years of work at Ouachita as outlined below. A student who plans to enter any other nursing program should consult the catalog of the appropriate school before registering at Ouachita. Please note that requirements of professional schools change, are posted on their websites, and often take effect immediately. Their requirements supersede OBU catalog listings.

| First Semester |  |
| :---: | :---: |
| CORE | .... 1043 |
| CHEM | ...... 1004 or 1024 |
| BIOL | ........... 1014 |
| PSYC. | .......... 1013 |
| MATH | ........... 1003 |
|  | 17 |


| Second Semester |  |
| :---: | :---: |
| CORE | ..... 1053 |
| CHEM | .... 1034 |
| SOCI.. | ..... 1003 |
| HIST.. | ......... 1003 or 1013 |
| SPCM | ................ 1003 |
|  |  |

## SECOND YEAR

| First Semester | Second Semester |
| :---: | :---: |
| BIOL ....................................................... 2014 | BIOL................................................ 2024 |
| HIST 2003, HIST 2013,or PSCI 2013 .............. 3 | MATH.............................................. 2063 |
| BIOL ...................................................... 3014 | DIET............................................... 3053 |
| PSYC...................................................... 2033 | ENGL ................................ 3003 or $3013^{1}$ |
| PHIL 1003, 1023, Ethics 2113....................... 3 | Elective................................................. 3 |
| 17 hours | $\overline{16}$ hours |

[^15]
## Pre-Dental Hygiene Curriculum

The courses listed are for the program in dental hygiene of the College of Health-Related Professions, University of Arkansas. The minimum courses required for admission are those listed for the first year; the remaining courses are required for a B.S. degree from the University of Arkansas. Please note that requirements of professional schools change, are posted on their websites, and often take effect immediately. Their requirements supersede OBU catalog listings.

## FIRST YEAR



## SECOND YEAR

BIOL 3014, HIST 1013; PSYC 1013; three hours of philosophy, political science, literature or humanities; three hours of art, music, or theatre art; additional hours to total 58 including at least 11 hours at the Junior-Senior level. Chemistry and one biology must be completed before UAMS application.

For personal reasons a student may want to vary the above program slightly and should therefore consult with the counselor to see that the minimum requirements for admission to the Dental Hygienist Program are attained. A student who wishes to return to Ouachita to obtain a Bachelor's degree may be able to transfer some of the credits in the Dental Hygienist Program toward this degree and should, therefore, have the transcript from the University of Arkansas examined by the Registrar at Ouachita.
${ }^{1}$ or HIST 2003 or PSCI 2013

## Professional Chemistry

The professional program in chemistry includes enough courses in chemistry, physics, and mathematics to prepare the student for graduate study and to provide the minimum requirements for a career as a professional chemist.

## FIRST YEAR

Fall Semester
CHEM 1004, Gen Chem ................................... 4
MATH 1034, PreCalculus ................................ 4
CORE 1012, Intro Lib Arts .............................. 2
CORE 1043, Composition I ............................... 3
CORE 1113, Survey Bible ................................ 3
16 hours

Spring Semester
CHEM 1014, Gen Chem \& Qual .............. 4
MATH 2014, Calculus 1............................. 4
CORE 1022, Concepts Wellness ............... 2
CORE 1123, Interp Bible.......................... 3
CORE 1053, Composition II .................... 3
16 hours

## SECOND YEAR

## Fall Semester

CHEM 2004, Quant Analysis........................... 4
CHEM 3005, Organic Chem 1.......................... 5
PHYS 2004, Univ Physics $1 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ 4 ~ 4 ~$
language elective .................................................... 3
16 hours

## Spring Semester

CHEM 3005, Organic Chem 2 .................. 5
PHYS 2014, Univ Physics 2..................... 4
MATH 3202, Adv Chem Cal..................... 2
CORE 1023, Contemp. World................... 3
language elective...................................... 3
17 hours

THIRD YEAR


## Spring Semester

CHEM 3063, Phys Chem 2 ....................... 3
CHEM 3111, Chem Lit ............................ 1
CHEM 3142, Instr Analysis ..................... 2
CHEM 3272, Expt Tech 1........................ 2
CORE 2113, American Civ ...................... 3
CORE Fine Arts Menu.............................. 3
14 hours

## FOURTH YEAR



## Spring Semester

CHEM 4023, Biochem ............................... 3
CHEM 4111, Research Sem..................... 1
CHEM 4033, Adv Inorganic....................... 3
CORE 4001, Sr Seminar .......................... 1
Electives** $\frac{. .7}{15}$
15 hours
*Research requirement can be met by taking CHEM 4201-4492 for a minimum of one credit hour (three hours laboratory per week for one semester) or by
participating in a summer undergraduate research participation program at another university or research institute.
**Additional courses in Mathematics, Physics, Computer Science or Biology must be taken to complete a minor.

## Environmental Analysis Sequence

Recommended sequence for Environmental Analysis with a major in Biology and a minor in Chemistry.

| First Semester | Second Semester |
| :---: | :---: |
| BIOL 1014, Zoology...................................... 4 | BIOL 1024, Botany............................... 4 |
| CHEM 1004, Gen. Chem. .............................. 4 | CHEM 1014, Gen. Chem. \& Qual.. ........... 4 |
| MATH 1034, Pre-calculus............................. 4 | MATH 2014, Calculus I......................... 4 |
| CORE 1043, Composition I............................ 3 | CORE 1022, Wellness ........................... 2 |
| CORE 1012, Intro to Liberal Arts ................... 2 | CORE 1053, Composition II.................... 3 |
| 17 hours | 17 hours |
| Third Semester | Fourth Semester |
| BIOL 4054, Genetics.................................... 4 | BIOL 3034, Ecology .............................. 4 |
| CHEM 2004, Quant. Anal. ............................ 4 | PHYS 1014, Intro. Phys. II .................... 4 |
| CORE 1113, Survey/Bible ............................. 3 | CORE 1023, Contemp. World ................. 3 |
| NSCI 2801, Envir. Anal................................ 1 | CORE 2113, American Civ..................... 3 |
| PHYS 1004, Intro. Phys. I ............................. 4 | CORE 1123, Interp. Bible ...................... 3 |
| 16 hours | 17 hours |
| Fifth Semester | Sixth Semester |
| BIOL 4064, Cell Biology ............................... 4 | BIOL 3014, Microbiology ....................... 4 |
| CORE 2213, Western Civ .............................. 3 | BIOL 4014, Histology ........................... 4 |
| CORE 2123, Amer. Letters OR | CORE Soph. Menu Elective .................... 3 |
| CORE 2223, West. Letters ............................ 3 | BIOL 4801, Lab Practicum .................... 1 |
| CHEM 3005, Organic Chem. I ....................... 5 | CHEM 3015, Organic Chem. II ............... 5 |
| 15 hours | 17 hours |
| Seventh Semester | Eighth Semester |
| BIOL 4802, Biol. Monitor .............................. 2 | BIOL 4861, Senior Research.................. 1 |
| CORE 3113, Art ........................................... 3 | NSCI 4801, Envir. Analysis ................... 1 |
| Foreign Language ........................................ 3 | CORE 3123, Music ............................... 3 |
| Electives .................................................... 6 | Foreign Language................................ 3 |
|  | Electives............................................. 6 |
| 14 hours | CORE 4001, Sr. Seminar ....................... 1 |
|  | 15 hours |
| Recommended sequence for Environmental Analysis with a major in Chemistry and a minor in Biology. |  |
| First Semester | Second Semester |
| CHEM 1004, Gen. Chem. .............................. 4 | CHEM 1014, Gen. Chem. \& Qual. ............ 4 |
| BIOL 1014, Zoology....................................... 4 | BIOL 1024, Botany ................................ 4 |
| MATH 1034, Pre-calculus............................. 4 | MATH 2014, Calculus 1........................ 4 |
| CORE 1043, Composition I............................ 3 | CORE 1053, Composition II................... 3 |
| CORE 1012, Intro. Lib. Arts.......................... 2 | CORE 1022, Wellness ........................... 2 |
| 17 hours | 17 hours |

Third Semester
CHEM 3005, Organic Chem 1........................... 5
PHYS 1004, Intro. Phys. 1 ................................ 4
NSCI 2801, Envir. Analysis .............................. 1
CORE 1113, Survey/Bible .................................. 3
CORE Soph. Menu Elective ............................. 3

## Summer

CHEM 2004, Quan. Analysis ............................ 4
Fifth Semester
CHEM 3053, Phys. Chem. 1............................. 3
CHEM 4201, AA/ICP........................................ 1
CORE 2213, Western Civ .................................. 3
CORE 1023, Contemp. World ........................... 3
Foreign Language............................................. 3
Elective.................................................................. 3

16 hours
Seventh Semester
CHEM 4861, Senior Research............................ 1
CHEM 4211, GC/Mass Spec............................... 1
BIOL 4202, Biol. Monitoring.............................. 2
CORE 2123, Amer. Letters OR
CORE 2223, West. Letters $\qquad$
16 hours

## Fourth Semester

CHEM 3015, Organic Chem 2 .................. 5
PHYS 1014, Intro Phys. 2........................... 4
MATH 3202, Adv. Chem. Cal. ................... 2
CORE 2113, American Civ ........................ 3
CORE 1123, Interp Bible.......................... 3
17 hours

## Sixth Semester

CHEM 3272, Expt. Tech. 1....................... 2
CHEM 4201, Lab Practicum ...................... 1
BIOL 3014, Microbiology ............................ 4
NSCI 3001, Rdgs./Nat. Sci......................... 1
CORE 3113, Art ......................................... 3
Foreign Language ...................................... 3
Electives...................................................... 3
hours

## Eighth Semester

CHEM 4023, Biochem................................ 3
CHEM 4111, Research Sem. ..................... 1
BIOL 3034, Ecology.................................... 4
NSCI 4801, Envir. Analysis....................... 1
CORE 3123, Music ...................................... 3
CORE 4001, Sr. Seminar ........................... 1
Electives........................................................ 3

## The Arts-Engineering Programs

Cooperating with the University of Arkansas, Vanderbilt University, and Louisiana Tech University, Ouachita Baptist University offers several combination programs.

The joint program with the University of Arkansas involves a three-year program of study at Ouachita University. Following one year at the University of Arkansas College of Engineering, the Bachelor of Arts degree or the Bachelor of Science degree, if all requirements are met, will be conferred by Ouachita University. At the end of the fifth year, the student will receive from the University of Arkansas the Bachelor of Science in Engineering.

In order to receive a degree under this program, a student must complete each of the courses listed below. At least sixty-six semester hours, including at least twenty at the Junior-Senior level, must be completed at Ouachita. In those cases in which the B.A. degree is conferred before the engineering degree, the student must have completed a total of 128 semester hours with a grade point average of 2.000 in all courses in which grade points are given.

Arrangements for students who will go to other engineering schools are possible. Such students should confer with a pre-engineering advisor.

## FIRST YEAR



[^16]
## SECOND YEAR

| First Semester |  |
| :---: | :---: |
| MATH | 2024 |
| PHYS | .. 2004 |
| CORE | .. 1113 |
| ECON. | .. 2013 |
| CSCI. | .. 1044 |



Third year: MATH 3043; CORE 2323, 2423 and two courses from 3113, 3123 and 3133; two hours of Physical Education activities; PHYS 1112, 2123, 2133, 3004, 3123; SPCM 1003. Students who are interested in engineering should consult the curriculum of the Department of Physics on page 151 for the Engineering Physics Option.

## Pre-Engineering Programs

Students wishing to undertake a program of pre-engineering other than the Arts-Engineering programs should complete as many of the following courses as possible before transferring:

MATH 1034, 2014, 2024, 3034, 3043
PHYS 1112, 2004, 2014, 2123, 2133, 3123
CHEM 1004, 1014
CORE 1043, 1053
CSCI 1044
The Mathematics courses are especially important, since MATH 3034 is prerequisite to many JuniorLevel courses in engineering. All the courses listed above are part of the Engineering Physics Option on page 151. Interested students should consider this option.

## Pre-Architecture

The University of Arkansas School of Architecture permits the first year of their Architecture program to be taken at Ouachita with the following suggested curricula:

## PRE-ARCHITECTURE

| First Semester | Second Semester |
| :---: | :---: |
| CORE 1043................................................. 3 | CORE 1053 ......................................... 3 |
| PSYC 1013................................................. 3 | MATH 2014 ........................................ 4 |
| SOCI 1003 ................................................. 3 | PSYC or SOCI...................................... 3 |
| CORE 2113 or 2213 ..................................... 3 | Fine Art............................................. 3 |
| MATH 1034 ................................................ 4 | CORE 2123 or 2223 .............................. 3 |
| 16 hours | 16 hours |

Please note that pre-Architecture students must take Summer Design Studio at UA-Fayetteville before beginning the Architecture program in the fall. Physics 1 and 2 should also be taken in the summer.

# Department of Biological Sciences 

Professor T. Knight ${ }^{1}$, Chair<br>Professors D. Brech, N. Hardman, J. Jeffers, R. Wight<br>Associate Professors T. DeWitt, S. Freeman, C. Morgan, L. Hensley, J. Taylor Assistant Professors R. Plymale, N. Reyna

## Biology (BIOL)

The Department of Biology provides undergraduate instruction in the biological sciences to students seeking admission to graduate and professional schools; to students majoring in other disciplines who desire insight into biological principles; to students seeking certification as public school teachers; and to general, liberal arts students. The department seeks to serve students within the liberal arts tradition described in the University's mission statement.

## Requirements for a major in Biology:

B.S. degree: BIOL 1014, 1024, 4001, two courses from 3034, 4054, 4064, and additional BIOL hours to total thirty hours in the department. Additionally, eight hours of chemistry are required. A minor of at least twenty hours must be completed in Chemistry, Computer Science, Mathematics, Physics or Psychology. Experimental Research (4001) is waived upon completion of lab-based Senior Thesis for those participating in the Honors Program.
B.A. degree: BIOL 1014, 1024, at least 16 additional hours in the department, including a minimum of 12 Junior-Senior hours. Additionally, eight hours of chemistry are required. A CAC-O course in any discipline is required.
B.A. degree (field emphasis): BIOL 1014, 1024, 3034, 3663, 3802 and one of the Travel Study courses 3863,3873 , or 4783 , and one additional 4-hour, junior/senior level BIOL course; At least one from the following: NSCI 3001, LST 2083, 3033, 4842, PHIL 3183, Additionally, eight hours of chemistry and MATH 2063 are required.
Requirements for a major in Biology (Teaching Emphasis): BIOL 1014, 1024, 2014, 2024, 3034, 4001 and two courses from 3014, 4054, 4064. NSCI 2003, 3013, 3961; CHEM 1004, 1014; PHYS 1004, 1014; MATH 1003 or 1034. In addition, students must complete a second major in education as outlined on page 82.
Math 2063 Elementary Statistics is strongly suggested for all those pursuing a Biology major or minor.
Requirements for a minor in Biology: BIOL 1014, 1024, at least ten additional hours in the Department, including a minimum of six Junior-Senior hours. A split minor may not be taken in Biology.

## 1014. General Biology (Zoology).

A study of the animal kingdom from the standpoint of systematics with emphasis upon the progressive advances of tissue organization, physiology and reproductive adaptation, including a consideration of ecological principles and economic importance of the major animal groups. Three hours lecture and three hours laboratory. [CAC-W] Fall, Spring.
1024. General Biology (Botany).

A study of the plant kingdom from the standpoint of systematics with emphasis upon the progressive advances of tissue organization, physiology and reproductive adaptation, including a consideration of ecological principles and economic importance of the major plant groups. Three hours lecture and three hours laboratory. Fall, Spring.
2014. Human Anatomy and Physiology I.

A study of the organization of the human body, its tissues and the structure and functional relationships in the integumentary, skeletal, muscular, and nervous systems. Three hours lecture and three hours laboratory. Prerequisite: Four hours of Biology. Fall.
2024. Human Anatomy and Physiology II.

A continuation of BIOL 2014 concentrating on the cardiovascular, endocrine, respiratory, digestive, excretory and reproductive systems. Three hours lecture and three hours laboratory. Prerequisite: Four hours of Biology. Spring.
3014. Microbiology.

A study of bacteria and other life forms from the standpoint of classification, morphology, physiology and environmental factors, and of the relation of bacteria to water, foods, industrial processes and diseases. Three hours lecture and three hours laboratory. Prerequisites: Four hours of Biology or CORE 2324; Eight hours of Chemistry; Junior standing. Fall.
3034. Ecology.

A study of principles governing the relationships between plants, animals and their environment. Consideration is given to local aquatic and terrestrial communities. Lectures, laboratories and field trips. Prerequisites: BIOL 1014, 1024 and four hours of Chemistry. Fall.
3064. Neuroscience.

An introduction to the biological substrate of behavior and experience, especially as expressed in neuroanatomy, neurophysiology and behavioral neuroscience. Prerequisite: CORE 2324 or BIOL 1014. Also listed as PSYC 3064. Spring.
3663. Introduction to Wildlife Conservation and Management.

This course will introduce the principles governing the conservation and management of fish and wildlife. The course will include a brief introduction to the history of management followed by an emphasis on conservation and management from both a broad ecological perspective and an urban perspective. Prerequisites: BIOL 1014, 1024, and 3034. [CAC-O] Spring
3801-3894. Individual Study, Group Study, Research.
This course is offered to provide competent students an opportunity to do independent study and research. Prior to registration, a student is required to obtain approval from a professor in the department who consents to serve as faculty supervisor. For Travel Study trips, multiple trips may be taken, but only one travel course will count toward the minimum hours for a biology major or minor. Prerequisite: Permission of supervising faculty member and department chairman. On Demand.
3802. Internship.

Internships must relate to the emphasis of the student's coursework (lab or field) and must be approved in advance by the Department Chair and the Dean of Natural Sciences. The course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher. On Demand.
4001. Experimental Research.

A course in lab or field research in biological science. Course may be taken only once for credit. Prerequisite: 8 hours of Chemistry; BIOL 1014, 1024, and 8 additional hours in Biology. [CAC-W and CAC-O] Fall, Spring.
4013. Histology and Microtechniques.

Lecture and laboratory dealing with primary tissues of vertebrate animals. A practical course for laboratory technicians, pre-medical students, and other Biology students. Prerequisite: BIOL 2014. Spring.
4054. Genetics.

This course is a study of the basic principles, theories and mechanisms of heredity in the context of historical Mendelian approaches and modern molecular techniques. It will address transmission genetics, population genetics, quantitative genetics, and molecular genetics. The course incorporates recent research in the presentation and analytical evaluation of course material with a focus on laboratory techniques and molecular mechanisms. Prerequisites: MATH 2063, eight hours of biology and eight hours of chemistry. Spring.
4064. Cell and Molecular Biology.

This course is designed to address general and specific principles of cellular and molecular biology. The course covers basic chemical and physical concepts important to understanding cellular and molecular processes, cell membrane structure and function, storage and expression of genetic information, signal transduction, synthesis and function of cellular membrane systems, cellular interactions, cytoskeletal structure and function, and the cell cycle. The course incorporates recent research in the presentation and analytical evaluation of course material with a focus on laboratory techniques and molecular mechanisms. Prerequisites: BIOL 1014, 2014 or 2024, 8 hours of chemistry. Recommended: CHEM 3005 and 3015. Fall.
4342. Laboratory Teaching Internship.

Student interns will assist the instructor in the preparation and instruction of a laboratory course. Interns will engage in individual and small group instruction during laboratory, will be prepared to answer questions related to weekly lab exercises, will assist in the preparation, administration and grading of lab assignments and exams, and will be formally evaluated by the faculty instructor a minimum of two times during the semester. Student interns may be required to design a laboratory exercise and or create exam questions. Students must have completed 16 hours of biology and complete a written application. Satisfactory /unsatisfactory based on instructor's requirements. The internship may be taken multiple times, but only once toward the minimum hours for a biology
major or minor. On Demand.

## 4783. On the Ouachita.

An interdisciplinary and place-based approach to environmental sciences. The course incorporates perspectives from disciplines such as history, natural science, ecology and leisure studies and requires field work and travel after the end of the regular semester. For Travel Study trips, multiple trips may be taken, but only one travel course will count toward the minimum hours for a biology major or minor. Also listed as HIST 4783, LST 4783, and PHIL 4783. Consent of Instructor. On Demand.
4801-4894. Individual Study, Group Study, Research.
See BIOL 3801-3894 for course details and requirements. For Travel Study trips, multiple trips may be taken, but only one travel course will count toward the minimum hours for a biology major or minor. On Demand.

## Communication Sciences and Disorders (CMDS)

## Professor N. Hardman ${ }^{1}$, Director

Requirements for a major in Communication Sciences and Disorders: CMDS 1013, 2023, 3003 , 3013 or $3113,3023,3063,4003,4013,4033,4040.5,4053,4063$, minimum of 2.5 hours of $4140.5-$ 3 , choose two of the following to equal minimum of 5 hours: SPCM 1003, SOCI 2023, BIOL 3064, ENGL 3073, DIET 3083, DIET 3203, NSCI 4002, PHIL 4103, and eighteen hours in one related field. The requirement for a minor is waived.

Requirements for a minor in Communication Sciences and Disorders: CMDS 1013, 2023, 3003, 3023, 3063, 4053.

Please note that requirements of professional schools change, are posted on their websites, and often take effect immediately. Their requirements supersede OBU catalog listings.
1013. Phonetics.

A study of the International Phonetic Alphabet and standard regional dialects. An analysis of speech sounds with an emphasis on phonetic transcription, pronunciation, and effective communication. Spring.
2023. Introduction to Communication Disorders.

The study of the development of speech in the child, etiology and principles of therapy of speech disorders, including the areas of articulation, language, voice and fluency. Fall.
3003. Clinical Management.

Clinical procedures for working in various practicum settings, using diagnostic and therapeutic techniques, writing behavioral objectives, observations and procedures for report writing. Prerequisite: CMDS 2023 or consent of instructor. Fall.
3013. Voice Disorders.

Study of normal voice function and voice pathologies including evaluation techniques and specific remediation procedures for patients with voice disorders. Prerequisite: CMDS 2023. [CAC-W]. Fall of odd-numbered years.
3023. Vocal Anatomy.

A study of the structure and function of the speaking mechanism. Fall of even-numbered years.
3063. Language Development.

An introduction to linguistics as well as a study of developmental psycholinguistics as related to the acquisition of language and speech as well as normal phonological development. Prerequisite: CMDS 2023. [CAC-W] Fall of odd-numbered years.
3073. Linguistics.

See ENGL 3073. Spring of odd-numbered years.
3113. Fluency Disorders.

Study of the nature and theories of stuttering, diagnosis, and treatment procedures. Prerequisite: CMDS 2023. [CAC-O] Spring of even-numbered years.
3801-3893. Special Studies in Speech Pathology.
This course is offered to provide competent students an opportunity to do directed study or research. Prerequisite: Junior or Senior standing and consent of instructor. On Demand.
4003. Introduction to Audiology.

An introduction to the problems of the deaf and hearing impaired, the classification of hearing disorders and development of audiometry through pure tone techniques are considered. Spring of odd-numbered years.
4013. Diagnostic Methods.

Procedural guide for evaluation of speech and language disorders in children and adults, and effective usage of available testing materials. Spring of odd-numbered years.
4033. Fundamentals of Speech and Hearing Science.

Basic principles of acoustics related to speech and hearing are studied. Areas covered include basic sound, mathematical computation of sound intensity and pressure, and physiological aspects of acoustics. Fall of even-numbered years.
4040.5. Clinical Observation.

Supervised observation of evaluation and therapeutic management of a variety of communication disorders. Prerequisite: concurrent enrollment in, or completion of CMDS 2023, 3003, or consent of instructor. Fall, Spring.
4053. Language Disorders.

A study of the etiology, pathology and remediation of language disorders and articulation disorders in children and adults. Prerequisite: CMDS 2023. Spring of even-numbered years.
4063. Articulation and Phonological Disorders.

Identification, classification, analysis, and remediation of phonological and articulation disorders in children. Prerequisite: CMDS 2023. Spring of even-numbered years.

## 4140.5-3. Clinical Practicum.

Supervised participation in evaluation and therapeutic management of a variety of communication disorders. (May be repeated for credit.) Prerequisite: CMDS 4040.5 and an overall grade point average of 2.500 or consent of instructor. Fall, Spring.

## Dietetics and Nutrition (DIET)

## Associate Professor S. Freeman, Director

## Mission of the Didactic Program in Dietetics

The Didactic Program in Dietetics is based upon the philosophy that optimal nutrition is essential for the health and well being of every person. Likewise, the program recognizes that societal needs are best served by having a population that is adequately nourished. Thus, the purpose of the Didactic Program in Dietetics is to prepare individuals with a unique combination of knowledge and skills conducive to helping individuals and society meet their nutritional needs. The mission of the Didactic Program in Dietetics is to:

- Provide students with a comprehensive knowledge of the interrelationships of food, nutrition, and health based upon the integration of principles from a variety of disciplines;
- Provide students interested in the dietetics profession with an American Dietetic Association (ADA) accredited didactic academic program in preparation for entrance into a dietetic internship or approved pre-professional practice program;
- Provide students interested in food service systems management and nutrition-related professions with knowledge, skills, and training in the areas of food, nutrition, and management;
- Prepare students interested in graduate study with the knowledge and skills for completion of advanced degree programs; and
- Inspire students to have a commitment to life-long learning and to Christian leadership and service in all areas of life.


## Goals of the Didactic Program in Dietetics

The Didactic Program in Dietetics at Ouachita Baptist University will provide an academically strong didactic program based on the curriculum for "Foundations of Knowledge and Skills for Didactic Programs" established by the CADE (Commission of Accreditation for Dietetics Education) of the American Dietetic Association. The Didactic Program in Dietetics will enable students to acquire essential knowledge, skills, and dispositions in this academic discipline for successful careers, advanced studies, and student leadership.

1. The Program will prepare graduates to have the foundation knowledge for entry into a CADE (Commission of Accreditation for Dietetics Education) accredited post-baccalaureate Dietetic Internship.
2. The Program will prepare graduates to possess the foundation skills for entry into a CADE accredited post-baccalaureate Dietetic Internship.
3. The Program will prepare students to have a solid foundation for advanced studies.
4. The Program will provide students with opportunities to develop communication, collaboration, problem solving, and critical thinking skills.
5. The Program will provide students with a high quality Christian liberal arts education that enables graduates to demonstrate a commitment to Christian service and professional service.

The Dietetic Program is a Didactic Dietetic Program and is accredited by the Commission of Accreditation for Dietetics Education of The American Dietetic Association. The Didactic Program in Dietetics is the first step in the process of becoming a registered dietitian. Upon graduation, the student will receive verification that they have completed the foundation knowledge and skills required by the Commission of Accreditation for Dietetics Education. In order to become a registered dietitian, the student must take the next step in the process. This step involves completion of a supervised practice program in order to be eligible to take the national Registration Examination for Dietitians. Please note that requirements of the Commission of Accreditation for Dietetics Education of The American Dietetic Association may change and may take effect immediately. Their requirements supersede OBU catalog listings.

## Guidelines for Issuing Verification Statements from the DPD Program at Ouachita Baptist University:

1. The student must successfully complete the general requirements for graduation in either the catalog in effect at the time of admission or in a subsequent one.
2. The student must successfully satisfy the requirement for a B.S. degree in Dietetics and Nutrition as specified in the current university catalog.
3. The student must have a C or higher in all courses.
4. The student must score $80 \%$ or higher on the DPD exit exam.
5. Verification Statements will be issued on or after the date of graduation by the DPD Director.

Requirements for the B.S. degree with a major in Dietetics and Nutrition meeting the prerequisites to enter a Dietetic Internship accredited by the American Dietetic Association: DIET 1001, 2003, 3002, 3043, 3053, 3083, 3093, 3203, 4013, 4031, 4033, 4041, 4043, 4051, 4053, 4063, 4092; BIOL 1014, 2024, 3014; CHEM 1024, 1034, 3203; MATH 1003, 2063; BUAD 1033; ENGL 3013; PSYC 1013 or SOCI 1003. A minor is not required.

Requirements for a minor in Dietetics and Nutrition: DIET 1001, 3002, 3043, 3053, 3083, 3093, and 4063.
1001. Introduction to Dietetics and Nutrition.

An introduction to the field of dietetics and nutrition. The course will cover the requirements of the Commission of Accreditation for Dietetics Education (CADE). Fall.
2003. Foods.

Use of food science principles in food selection and preparation procedures. Introduction to food science research. Spring.
3002. Topics in Nutrition.

Current topics in nutrition will be discussed and researched. Spring.
3043. Sports Nutrition.

Nutrient needs and food related issues in exercise for wellness and training for competitive athletes. Fall.
3053. Nutrition.

Functions of various nutrients and their interrelationships with emphasis on personal food habits and selection. Recommended prerequisite: CHEM 1024. Fall, Spring.
3083. Community and Life Cycle Nutrition.

Prevention and treatment of nutrition problems common to individuals, families, and communities. Includes survey of federal, state, and local nutrition programs for various age groups. Prerequisite: DIET 3053 recommended. Fall.
3093. Nutrition Assessment.

Methods used to assess the nutritional status of individuals and populations. Interpretation of anthropometric, biochemical, clinical and dietary data as a basis for recommending nutritional care. Prerequisite: DIET 3053. Spring.
3203. Nutrition Counseling and Education.

A study of nutrition counseling theory and methods, interviewing techniques, and nutrition education theory and techniques. The course will also focus on the development of nutrition education materials. Prerequisite: DIET 3093 or consent of instructor. Spring.
4013. Food Systems Management.

Study of the principles of organization and management applied to institutional food service. Menu planning; recipe development; food procurement; receiving and storage; food production; quality assurance; management of financial resources; equipment selection and layout; computer-assisted management and distribution. Study of the principles of organization and management applied to institutional food service. Prerequisite: DIET 2003. Fall.
4031. Medical Nutrition Therapy I Practicum.

Supervised clinical practice in medical nutrition therapy. This course must be taken with DIET 4033.
4033. Medical Nutrition Therapy I.

An in-depth study of nutrition from the perspective of disease prevention and treatment, including patient interviewing, charting techniques, and medical terminology. Prerequisites: DIET 3093. Fall.
4041. Medical Nutrition Therapy II Practicum.

Supervised clinical practice in medical nutrition therapy. This course must be taken with DIET 4043.
4043. Medical Nutrition Therapy II.

A continuation of the study of nutrition in the prevention and treatment of disease. Prerequisite: DIET 4033. Spring.
4051. Senior Seminar in Dietetics.

Procedures and application process for obtaining professional status through dietetic registration and licensure. Professional ethics and legal responsibilities. Strategies for integration of current issues into dietetic practice. Prerequisite: senior standing in dietetics and nutrition. [CAC-W] Fall.
4053. Experimental Food Science.

An advanced course consisting of a study of the composition and chemical properties of food. The course also includes a study of food problems and an analysis of current research in food materials and processes. Prerequisite: DIET 2003. Spring.
4063. Advanced Nutrition.

Food nutrients, their digestion, absorption and metabolism. Methods of determining requirements and interrelationships of nutrients. [CAC-W] Prerequisite: DIET 3053. Spring.
4092. Research in Dietetics.

Individualized and directed research in the area of dietetics and nutrition. Prerequisite: Senior standing in dietetics and nutrition. Fall.

# Athletic Training Education Program (ATEP) 

Associate Professor, T. DeWitt, Director<br>Approved Clinical Instructors: B. White, K. White Medical Director: W. Kluck, MD

This program is accredited by the Commission on the Accreditation of Athletic Training Education Programs (CAATE).

Mission Statement: Ouachita Baptist University is committed to providing quality educational opportunities for Allied Health Education. The Athletic Training Education Program (ATEP) provides students with clear objectives, competencies, and clinical proficiencies obtainable through lecture, clinical applications, and study.

Mission: Ouachita Baptist University is committed to providing quality educational opportunities in the field of athletic training. The Athletic Training Education Program (ATEP) provides students with clear objectives, competencies, and clinical proficiencies obtainable through lecture, clinical applications, and study.

Goal 1: athletic training students will be able to demonstrate proficiency in clinical skills of injury evaluations, injury management, and return to activity criteria for physically active people (proficiencies).

Goal 2: athletic training students will master the competencies of athletic training.
Goal 3: athletic training students will be capable of communicating using the appropriate medical terminology to various allied health care providers involved in the ATEP.

Goal 4: athletic training graduates will demonstrate their proficiency in athletic training skills by successfully passing the NATABOC mock exam.

Admission to Ouachita Baptist University does not guarantee admission into the Athletic Training Education Program [ATEP]. Each student wishing to be accepted into the ATEP must follow the requirements under admission. The program is accredited by the Commission on Accreditation of Athletic Training Education Programs (CAATE). See the web page for more details at www.obu.edu/atep. Changing standards of accrediting agencies may alter graduation requirements prior to a student's completion of this program. Such changes will supersede this catalog. See ATEP program director for updates.

The bachelor of art program in athletic training consists of two parts: 1) the pre-professional program and 2) the professional program (consisting of two academic years or 4 semesters). The preprofessional program consists of the following courses: [20 hours]:

1. ATEP 2063 Techniques of Athletic Training with a "B" or better;
2. ATEP 2001 Practicum in Athletic Training I and ATEP 2011 Practicum in Athletic Training II with a "B" or better;
3. BIOL 1014 Zoology or BIOL 1024 Botany;
4. BIOL 2014 Human Anatomy and Physiology I and BIOL 2024 Human Anatomy and Physiology II with a "C" or better;
5. KIN 3023 Physiology of Exercise.

The pre-professional program must be completed by all students and must be validated by the ATEP director. All students must make a formal application to the ATEP (see web page at www.obu.edu/atep). Completion of the pre-professional program does not guarantee admission into the program.
Requirements for a B.A. degree in Athletic Training: ATEP 2001, 2011, 2063, 3001, 3011, 3021, 3031, 3033, 3043, 3053, 3082, 3111, 3121, 4003, 4053; KIN 1003, 1012, 1113, 3023, 4043; BIOL 1014 or 1024, 2014, 2024; DIET 3043; PSYC 1013. Potential second majors or recommended minors are Biology, Dietetics/Nutrition, or Kinesiology.
Admission:
To be admitted into the ATEP, students must meet the following requirements:

1. See current Athletic Training Education Program handbook for full admission requirements at www.obu.edu/atep.
2. A current Hepatitis-B vaccination or proof of is required for full admission.

NOTE: the ATEP will only accept the MOST qualified candidates based on seat availability. There are twelve [12] positions in the program for admitted students. Entry is based upon seat availability and admissions committee recommendations.

## Transfer Students:

Students transferring from other institutions must meet the following requirements:

1) All transfer courses must be approved by the university registrar;
2) All ATEP clinical courses [ATEP 3001, ATEP 3011, ATEP 3021, and ATEP 3031] must be taken in sequence on the OBU campus.
Program Progression:
To progress through the ATEP students must:
3) Maintain a cumulative GPA of 2.5 on a 4.0 scale (students who drop below this will be placed on academic probation and reviewed by the ATEP admissions committee);
4) Meet a minimum grade of a "C" or better in any ATEP course attempted. Failure to earn a "C" or better will require the course to be repeated. Students may only repeat an ATEP course once;
5) Maintain good standing with the university according to the published Tiger Handbook;
6) Maintain a current CPR card for health care providers;
7) Take all ATEP courses in sequence unless authorized by the ATEP director;
8) Complete the clinical proficiencies and the clinical hours each semester of the 4 -semester clinical program before advancing to the next semester [practicums 3-6];
9) NOT complete any two practicum courses during the same semester;
10) Adhere to the Covenant on Academic Honor. [See academic catalog section]

Academic Probation/suspension:
Failure to meet any of the above mentioned criteria, which are essential elements of the ATEP academic program, could result in suspension or probation from the OBU ATEP

Any student who is suspended from the ATEP may choose to go through the appeals process as outlined in the Tiger Handbook. Students who are terminated from the ATEP will be required to re-apply for admission when all deficiencies are removed. Students suspended twice are ineligible for re-admission.

## Technical Standards for Admission

All students must meet the technical standards for admission into the ATEP. A copy of the technical standards can be found on the university web page at: http://www.obu.edu/atep/tech_standards_admission.pdf.

Compliance with the technical standards policy does not guarantee admission into the ATEP.
Students needing accommodation to meet the technical standards for admission will be evaluated by the ADA Coordinator located in ESC 136.

## Students are expected to provide their own transportation to off-campus sites during clinical rotation phases of the program.

## ATEP prefix course descriptions are provided as follows:

2001. Practicum in Athletic Training I.

This course is an introductory course for a student interested in learning about athletic training. Opportunities are available to observe and gain practical experience working with a staff member in prevention, evaluation, treatment, management, and rehabilitation of athletic related injuries. This practicum will contain some of the specific clinical skills required in athletic training. This is a laboratory class focusing on clinical skills. Fall.
2011. Practicum in Athletic Training II.

The course follows the first practicum class. Additional learning opportunities are made available in athletic training. Specified clinical skills are required for course content. This is a laboratory class focusing on clinical skills. Prerequisite: ATEP 2001. Spring.
2063. Techniques of Athletic Training.

This course is an introductory course designed to show students the art and science of athletic training. Emphasis is placed upon the various responsibilities of a certified athletic trainer. There will be ten laboratory meetings scheduled during the semester outside the three class meetings per week. Lab will focus on introducing the clinical skills for certification as an athletic trainer. Fall, Spring.
3001. Practicum in Athletic Training III.

This practicum places the student intern in a more prominent role learning from an approved clinical instructor. This class places the student in the first clinical rotation of the academic program. Specific clinical skills [proficiencies] are evaluated. Additionally, a minimal time of 150 "clock" hours are required for kinesthetic learning. Prerequisite: ATEP 2001, 2011, and formal acceptance into the ATEP. This is a laboratory class focusing on clinical skills. Fall.
3011. Practicum in Athletic Training IV.

This course is offered in the spring following successful completion of ATEP 3001. This is the second part of a two-semester clinical involvement in the clinical rotation. The student intern is placed under the direct supervision of an approved clinical instructor. Specific clinical skills [proficiencies] are evaluated. Additionally, a minimal time of 150 "clock" hours are required for kinesthetic learning. This is a laboratory class focusing on clinical skills. Prerequisite: ATEP 3001. Spring.
3021. Practicum in Athletic Training V.

This course involves extended involvement with an approved clinical instructor. This is the third sequenced course in the clinical rotation. Specific clinical skills [proficiencies] are evaluated. Additionally, a minimal time of 150 "clock" hours are required for kinesthetic learning. This is a laboratory class focusing on clinical skills. Prerequisite: ATEP 3011. Fall.
3031. Practicum in Athletic Training VI.

This course is the final clinical rotation course. Specific clinical skills [proficiencies] are evaluated. Additionally, a minimal time of 150 "clock" hours are required for kinesthetic learning. This is a laboratory class focusing on clinical skills. Prerequisite: ATEP 3021. Spring.
3033. Introduction to Therapeutic Techniques.

This course is designed as an introduction to the use of specified techniques used in athletic training. Special emphasis is placed on understanding the use of each modality as well as special therapeutic exercise techniques. There is a laboratory component with this class focusing on clinical skills for the certified athletic trainer. Fall.
3043. Lower Extremity Evaluation.

This course involves the evaluation techniques used to assess injuries to the lower extremity to include the spine. Writing SOAP notes and using special tests will be emphasized. There is a laboratory component with this class focusing on clinical skills for the certified athletic trainer. Prerequisite: ATEP 2063. Spring.
3053. Upper Extremity Evaluation.

This course involves the evaluation techniques used to assess injuries to the upper extremity to include the head and face. Writing SOAP notes and using special tests will be emphasized. There is a laboratory component with this class focusing on clinical skills for the certified athletic trainer. Prerequisite: BIOL 2014 or BIOL 2024. Fall.
3082. Organization and Administration in Athletic Training.

This course takes the student through various competencies of athletic training including but not limited to the budget process, ordering of supplies, inventory and facility design. [CAC-W] Fall.
3111. Pharmacology for Athletic Trainers.

This course allows the student the opportunity to identify conditions, recognize signs and symptoms indicating the use of, and advising a patient on the therapeutic medications used in treating certain symptoms, conditions, and physical characteristics associated with illness and injury. Prerequisite: formal admission into the ATEP or permission from the instructor. Fall.
3121. Psychosocial Issues in Athletic Training.

This course is designed to give a basic knowledge of psychosocial techniques that can be utilized by professionals working with the physically active population. Prerequisite: formal admission into the ATEP or permission from the instructor. Spring.
3701-3794. Special Topics in Athletic Training.
This course content varies to meet interests and needs of students. Prerequisites: ATEP 2001, 2011, 2063, or permission from the instructor. On Demand.
4003. Advanced Therapeutic Techniques.

This course deals with the therapeutic application of modalities and pharmacological considerations in treating conditions associated with physical activity and sports. There is a laboratory component with this class focusing on clinical skills for the certified athletic trainer. Prerequisite: ATEP 2083. Spring.
4053. Seminar in Athletic Training.

This course involves general medical problems and research in the field of athletic training. This course will also expose the student to opportunities for employment and continued education for the field of athletic training. Prerequisites: Must be in the final stages of the ATEP, Senior standing and approval of course instructor. [CAC-O] Spring.

# Department of Chemistry (CHEM) 

Professor J. Bradshaw, ${ }^{1}$ Chair<br>Professors J. Jeffers, J. Nix ${ }^{2}$, M. Perry ${ }^{3}$<br>Associate Professor T. Hayes ${ }^{4}$<br>Assistant Professor S. Hubbard

The Department of Chemistry provides students a professional competence level of the concepts and techniques of chemistry within the framework of a strong liberal arts tradition. The Department offers personalized attention in teaching and research to allow students to adapt this mastery of undergraduate chemistry to a variety of career objectives. The study of Chemistry has value for general education; for preparation for careers as laboratory chemists, high school teachers, science writers, science-oriented businesspersons, etc.; and for preparation for graduate school, law school, medical school or other health professions schools.

## Requirements for a major in Professional Chemistry:

B.S. degree: CHEM 1004, 1014, 2004, 3005, 3015, 3053, 3063, 3111, 3142, 3272, 4023, 4033, 4111, 4272, and research*; PHYS 1004, 1014 or 2004, 2014; MATH 2014 and 3202. A minor must be completed in one of the following: Mathematics, Physics, Computer Science, or Biology. Only 40 hours of chemistry can count toward the 128 -hour minimum required for a degree.

## Requirements for a major in Chemistry:

B.S. degree: CHEM 1004, 1014, 2004, 3005, 3015, 3053, 3272, 4111, plus one of 3063, 3142, 4023, 4033 and research*; PHYS 1004, 1014 or 2004, 2014; MATH 2014. MATH 3202 recommended. A minor must be completed in one of the following: Mathematics, Physics, Computer Science, or Biology.
B.A. degree: CHEM 1004, 1014, 2004, 3005, 3015, 3053, 3272, 4111, plus one of 3063, 3142, 4023, 4033 and research*; PHYS 1004, 1014 or 2004, 2014; MATH 2014. MATH 3202 recommended.

## Requirements for a major in Chemistry (Teaching Emphasis):

CHEM 1004, 1014, 2004, 3005, 3015, 3053, 3272, 4023, 4111 and research*; BIOL 1014, 1024; PHYS 1004, 1014 or PHYS 2004, 2014; NSCI 2003, 3013, 3961; MATH 2014; MATH 3202 , CORE 2423 recommended. In addition, students must complete a second major in education as outlined on page 82.

Requirements for a minor in Chemistry:
CHEM 1004, 1014, additional courses in the Department to total at least eighteen hours. No more than two hours credit from CHEM 4201-4491, 4202-4492, 4701-4794, 4801-4893 may be counted. A split minor may not be taken in Chemistry.
1004. General Chemistry I.

An introduction to the field of chemistry including nomenclature, stoichiometry, atomic structure, bonding, behavior of gases, and nuclear processes. Lecture three hours, laboratory three hours per week. Fall.
1014. General Chemistry II.

A continuation of CHEM 1004 including solids and liquids, chemical equilibria, electrochemistry, thermodynamics, and kinetics. Lecture three hours, laboratory three hours per week. Prerequisite: CHEM 1004. Spring.
1024. Introductory Chemistry.

Introductory course primarily for students in dietetics and nutrition, nursing, and dental hygiene. The course may not be counted toward a major or minor in Chemistry. No science background is assumed. Lecture three hours, laboratory two hours per week. Fall.
1034. Introductory Organic and Biological Chemistry.

Designed to follow CHEM 1024. The course may not be counted toward a major or minor in Chemistry. Lecture three hours, laboratory two hours per week. Prerequisite: CHEM 1024 or 1004. Spring.
2004. Quantitative Analysis.

Gravimetric and titrimetric analyses, separation methods, chemical equilibrium, redox theory, statistical treatment of data, and an introduction to spectrophotometry. Lecture two hours, laboratory six hours per week. Prerequisite: CHEM 1014. Fall.

[^17]
## 2701-4. Special Topics in Chemistry.

A course varied to meet the needs of the department. On Demand.
3005. Organic Chemistry I.

A systematic study of the typical compounds of carbon emphasizing the relationship between structure and reactivity. Lecture three hours, laboratory six hours per week. [CAC-W] Prerequisite: CHEM 1014. Fall.
3015. Organic Chemistry II.

A continuation of CHEM 3005 emphasizing reaction mechanisms and synthesis. Lecture three hours, laboratory six hours per week. [CAC-O] Prerequisite: CHEM 3005. Spring.
3053. Physical Chemistry I.

Introductory theoretical analysis of molecular structure, chemical bonding, and macroscopic chemical systems using quantum theory, classical and statistical thermodynamics, and kinetics. Lecture three hours per week. Prerequisites: MATH 2014, (MATH 3202 is highly recommended); PHYS 1004, 1014 or 2004, 2014; CHEM 3015. Fall.
3063. Physical Chemistry II.

A continuation of CHEM 3053 emphasizing classical thermodynamics and electrochemistry. Lecture three hours. Prerequisite: CHEM 3053. Spring.
3111. Chemistry Literature Seminar.

Participants will prepare written reviews, make an oral presentation, and address questions on a topic of current interest in the literature. One hour per week. Prerequisite: 20 hours of Chemistry. Spring.
3142. Instrumental Analysis.

Theory of modern analytical techniques including spectrometric, chromatographic, and electrometric methods. Lecture two hours per week. Prerequisite: CHEM 3053. Spring of even numbered years.
3203. Nutritional Biochemistry.

A study of the structure, chemistry and metabolism of amino acids, proteins, carbohydrates, lipids, nucleic acids and vitamins. This course may not be counted toward a major or minor in Chemistry. Lecture three hours per week. Prerequisite: CHEM 1034. Fall of even-numbered years.
3272. Experimental Techniques of Chemistry I.

Integrated laboratory experiments from each of the sub-disciplines of chemistry: analytical, biochemistry, inorganic, organic, nuclear, and physical. Use of synthetic techniques, modern instrumentation, chemical literature, and both oral and written presentation of experimental data will be emphasized. Six hours of laboratory per week. Prerequisites: CHEM 2004, 3053. Spring.
4023. Biochemistry.

An introduction to biochemistry including discussions of natural products, enzymes, metabolism and other physiological processes. Pertinent physiochemical problems are included. Lecture three hours per week. Prerequisite: CHEM 3015. Spring.
4033. Advanced Inorganic Chemistry.

Atomic structure and its relationship to the properties of elements and their compounds, types of bonding, and periodic arrangements. Lecture three hours per week. Prerequisite or corequisite: MATH 3202. Prerequisite: CHEM 3053. Spring of odd-numbered years.
4111. Chemistry Research Seminar.

Participants will prepare written reviews, make oral presentations, and defend results on their chemical research projects. One hour per week. Prerequisite: Prior research experience. Spring.
4201-4491,4202-4492. Special Laboratory Topics.
Laboratory courses suited to the needs of the student. On Demand.
4272. Experimental Techniques of Chemistry II.

Continuation of integrated laboratory experiments oriented toward modern applications of fundamental chemical principles from each sub-discipline. Six hours of laboratory per week.
Prerequisite: CHEM 3272. Fall.
4701-4794. Special Topics in Chemistry.
A course varied to suit the interests of students. The course may be repeated one time for credit. On Demand.
4801-4893. Special Studies in Chemistry.
Treats special problems or techniques in chemistry and varied to suit the needs of chemistry students. On Demand.

# Department of Mathematics (MATH) and Computer Science (CSCI) 

Associate Professor J. Sykes, Chair<br>Professor S. Hennagin<br>Associate Professor J. Matocha<br>Assistant Professors D. Buscher, M. Clark, K. Dwelle


#### Abstract

In harmony with the missions of the University and the School of Natural Sciences, the Department of Mathematics and Computer Science provides all Ouachita students with a rigorous educational experience within the context of a Christian environment, preparing them for places of leadership and service. The department offers degrees in Mathematics, Secondary Mathematics Education (in conjunction with the Huckabee School of Education), Computer Science, and Software Engineering.

All course prerequisites in this department require a grade of C or better in the prerequisite course. Except for courses that allow for consent of instructor, the only method for bypassing a course prerequisite is through official placement, which is determined by ACT/SAT scores and/or placement exam. The department gives placement exams on the Monday prior to registration each semester. Credit may not be earned in a departmental course that is a prerequisite for any course already completed.


## Mathematics (MATH)

The Mathematics program promotes, for all students, the enhancement of quantitative reasoning and problem-solving abilities, the development of communication skills, and an appreciation of the beauty of mathematics and of the breadth of its applications. Additionally, the major provides an in-depth study of the mathematical processes involved in abstraction and formal proof, preparing Mathematics graduates for a lifetime of learning and for success in graduate school, secondary teaching, and careers requiring analytical skills.

The Interdisciplinary Studies Mathematics requirement must be completed prior to Junior standing or during the first semester for transfer students.

All courses with the MATH prefix will require the student to have access to a graphing calculator.

## Requirements for a major in Mathematics:

MATH Core: MATH 1073, 2014, 2024, 2073, 3034, 3053, 3093, 3301, 3311, 4401. Additional area requirement: CHEM 1004 or PHYS 2004, CSCI 1033.
B.S. degree: MATH Core plus MATH 4023, 4053, 4411, 4423; CSCI 1044. A minor must be completed in Biology, Chemistry, Computer Science, or Physics.
B.A. degree: MATH Core plus 4023, 4411; CSCI 1044; six additional Junior-Senior hours in Mathematics.

## Requirements for a major in Mathematics (Teaching Emphasis):

MATH Core plus MATH 3003, 3063, 3083, 4013. In addition, students must complete a second major in education as outlined on page 82 .

## Requirements for a minor in Mathematics:

Option A: MATH 2014, 2024, at least ten additional hours in Mathematics, including a minimum of six Junior-Senior hours. A split minor may not be taken in Mathematics.

Option B: MATH 1073, 2073, at least twelve additional hours in Mathematics, including a minimum of six Junior-Senior hours. A split minor may not be taken in Mathematics.

## MATH Course Descriptions:

1003. College Algebra.

A study of functions, their graphs, and their applications. Topics include absolute value, quadratic, polynomial, rational, logarithmic, and exponential function; systems of equations; and matrices. Prerequisite: ASKL 1013 or official placement. Fall, Spring.
1013. Trigonometry.

Solution of triangles, identities, and equations. Study of graphs. Prerequisite: ASKL 1013 or official placement. Fall of even-numbered years.

## 1034. PreCalculus.

A course designed to prepare students for Calculus. Topics include functions, polynomials, rational functions, exponential and logarithmic functions, circular functions, systems of linear equations and coordinate geometry. Prerequisite: MATH 1003 or official placement. Fall.

## 1063. Business Calculus.

Intuitive coverage of calculus emphasizing applications in business. Differentiation, optimization in oneand two-variable problems, applications of exponential growth, elasticity of demand, and integration. A student may not earn credit for graduation in MATH 1063 after having earned credit in MATH 2014. Prerequisite: MATH 1003 or official placement. On Demand.
1073. Discrete Mathematics I.

An introduction to areas of mathematics not typically seen in high school. Topics include elementary symbolic logic, Boolean and matrix algebra, set and number theory, relations, graph theory, and an introduction to mathematical reasoning. Prerequisite: MATH 1003 or official placement. Fall.
1103. Special Topics in Mathematics.

A course covering special mathematical content not normally covered in the curriculum. Prerequisite: Consent of instructor. May, if there is sufficient demand.
2014. Calculus I.

Introductory study of calculus and analytic geometry, including differentiation, application of derivatives, integration, and application of integrals. Prerequisite: MATH 1034 or official placement. Fall, Spring.
2024. Calculus II.

Continuation of MATH 2014. Further study of transcendental functions, techniques of integration, sequences and series. Prerequisite: MATH 2014. Fall.
2033. Mathematics for Early Childhood Teachers I.

An introduction to the mathematical concepts underlying the traditional computational techniques for elementary school mathematics. The course may not be counted toward a major or minor in Mathematics or for certification in secondary mathematics. Open only to Early Childhood Education majors. Prerequisite: Official placement or a grade of C or better in ASKL 1013. Fall.
2053. Mathematics for Middle School Teachers I.

An introduction to the mathematical concepts underlying the traditional computational techniques for middle school Mathematics. The course may not be counted towards a major or minor in Mathematics. Prerequisite: MATH 1003. Fall.
2063. Elementary Statistics.

An introduction to the fundamental concepts and methods of modern statistics, emphasizing data analysis and statistical reasoning. Topics include descriptive statistics, experimental design, elementary probability, random sampling, estimation, hypothesis testing, simple linear regression, and ANOVA. Statistical software will be used extensively. Prerequisite: MATH 1003 or official placement. Spring.
2073. Discrete Mathematics II.

Continuation of MATH 1073 and an introduction to the techniques of mathematical proof. Additional topics in number and graph theory, equivalence relations, functions, combinatorics, and algebraic group theory. Prerequisite: MATH 1073. Spring.

## 3003. Foundations of Geometry.

A study of the axiomatic bases of geometries, their relation to "real" space; basic concepts of point, line, plane and space; projective and non-Euclidean geometries. Prerequisite: MATH 2014 or 2073. Spring of odd numbered years.
3013. Mathematics for Early Childhood Teachers II.

A continuation of the study of the rational and real number systems. Basic ideas of geometry, including plane regions and space figures, measurement, relations, functions and graphs, linear equations, probability, and logic. The course may not be counted toward a major or minor in Mathematics or for certification in secondary mathematics. Open only to Early Childhood Education majors. Prerequisite: MATH 2033 or consent of instructor. Spring.

## 3034. Calculus III.

Continuation of MATH 2024. A study of polar coordinates, vectors, vector-valued functions, functions of multiple variables, including partial differentiation and multiple integrals. Prerequisite: MATH 2024. Spring.
3043. Differential Equations.

Ordinary differential equations such as occur in geometry, physics, and chemistry. Course covers classical solution techniques including power series solutions and also treats the Laplace Transform Method. Prerequisite: MATH 2024. Fall of odd-numbered years.
3053. Abstract Algebra I.

A study of groups: symmetric groups, groups of integers, subgroups, group homomorphisms and isomorphisms, and other group theory topics. Prerequisites: MATH 2073. Fall of odd-numbered years.

## 3063. Probability and Statistics.

Counting techniques, probability, odds, mathematical expectation, distributions, moments, sampling, mathematical models and testing hypotheses. Prerequisite: MATH 2014. On Demand.
3083. History of Mathematics.

A survey of the development of mathematical theories and techniques from the early Egyptians through the eighteenth century. Emphasis is placed upon appreciation, but assignments include representative exercises. Prerequisite: MATH 2014 or MATH 2073 or consent of instructor. Fall of odd-numbered years.
3093. Linear Algebra.

A study of vectors, matrices, and vector spaces. Topics include solutions of linear systems, linear transformations, determinants, bases, coordinate systems, eigenvectors and eigenvalues, orthogonality, and quadratic forms. Prerequisite: MATH 2024 or MATH 2073. Fall of evennumbered years.
3202. Advanced Chemical Calculations.

A study of calculations required to master advanced chemical topics. This course may not be counted towards a major in mathematics. Prerequisite: MATH 2014. Prerequisite or corequisite: CHEM 3015. Spring.
3301. Junior Mathematics Seminar I.

A course designed to give extensive experience in independent learning and reading of technical literature. Prerequisite: Consent of instructor. Fall, Spring.
3311. Junior Mathematics Seminar II.

Continuation of MATH 3301. Prerequisite: Consent of instructor. Fall, Spring.
3313. Mathematics for Middle School Teachers II.

A continuation of MATH 2053. The course may not be counted towards a major or minor in mathematics. Prerequisite: MATH 2053. Spring.
4013. Methods in Secondary Mathematics.

A modular course for secondary mathematics education students including theories, purposes, activities, curricula and new developments in teaching. Prerequisite: Junior or Senior standing. Fall of even-numbered years.
4023. Introduction to Real Analysis.

A more theoretical treatment than is provided by the basic calculus courses. Topics include limits, continuity, derivatives and the Riemann integral; primarily in one dimension. Prerequisites: MATH 2073, 2093, 3034. Spring of odd-numbered years.
4033. Further Studies in Real Analysis.

Continuation of MATH 4023. Topics include series, functions of several variables and integrals other than Riemann-type. Prerequisite: MATH 4023. On Demand.
4053. Abstract Algebra II.

Continuation of MATH 3053. Study of rings, fields, polynomial rings, extension fields, Galois Theory, and other topics. Prerequisites: MATH 3053. Spring of even-numbered years.
4083. Current Topics.

Examination of topics, tools, and/or methodologies that have become significant forces in the field and are not covered by other courses in the curriculum. May be taken twice for credit. Prerequisites: Senior status or consent of instructor. Fall of even-numbered years.
4113. Methods in Middle School Mathematics.

A modular course for middle school mathematics education students including theories, purposes, activities, curricula, and new developments in teaching. The course may not be counted toward a major or minor in Mathematics or for certification in secondary mathematics. Open only to Middle School Education majors. Prerequisite: MATH 3313 or consent of instructor. Fall of evennumbered years.
4401. Senior Mathematics Seminar I.

A course designed to give extensive experience in the communication of mathematical thought through writing and oral presentation. Prerequisite: Consent of instructor. [CAC-W and CAC-O] Fall, Spring.
4411. Senior Mathematics Seminar II.

Continuation of MATH 4401. Prerequisite: Consent of instructor. [CAC-W and CAC-O] Fall, Spring.

## 4423. Special Topics in Mathematics.

A course covering special mathematical content not normally covered in the curriculum. Course may be repeated for credit one time, provided that the repeat is a different topic. Prerequisite: Consent of instructor. Spring.

## 4801-4893. Special Studies in Mathematics.

For students who wish to do independent work on advanced problems. On Demand.

## Computer Science (CSCI)

Computer Science is the study of computers and computational systems: their theory, design, development, and application. Computer programming is only one element of computer science; the real study of the discipline is concerned with problem solving. Problems range from abstract (determining what problems can be solved with computers and the complexity of the algorithms that solve them) to practical (design of computer systems easy for human use). The Computer Science program engages students in the pursuit of logical thinking through a wide variety of topics that will provide a solid foundation for their future endeavors in either graduate school or the professional world. The program encourages scholarship, ethical behavior, and a commitment to continual learning.

## Requirements for a major in Computer Science:

B.S. degree: CSCI 1033, 1044, 2044, 2103, 3093, 4023, 4043, 4103, nine additional hours in computer science; MATH 1073, 2014, 2073, 3093: CHEM 1004 or PHYS 2004; SENG 2003. A minor must be completed in biology, chemistry, physics or mathematics.
B.A. degree: CSCI 1033, 1044, 2044, 2103, 3053, 4033, 4103, nine additional hours in Computer Science including at least three Junior-Senior hours; MATH 1073, 2073; SENG 2003.

## Requirements for a minor in Computer Science:

Option A (Theoretical): CSCI 1044, 2044, 2103, 3093, plus six additional hours in Computer Science including at least three Junior-Senior hours. A split minor may not be taken in Computer Science.

Option B (Applied): CSCI 1044, 2044, 3053, 4033, plus six additional hours in computer science. A split minor may not be taken in Computer Science.

## CSCI Course Descriptions:

1033. Introduction to Computer Science

A course designed to introduce students to Computer Science in a liberal arts setting. Students will use software to aid in the understanding of computing logic and algorithmic thinking. Other topics will include computing careers, use of computers across disciplines, ethical behavior, and computer hardware. Prerequisite: ACT Math score 19 or higher, or C in ASKL 1013. Fall.
1044. Programming I.

Introduction to the fundamental concepts of programming using an object-oriented language. Topics include: selection, repetition, methods, and problem solving; introduction to arrays, strings, and simple class design. Includes a laboratory component. Prerequisite: CSCI 1033 or consent of instructor. Spring.
2044. Programming II.

Continues the introduction from CSCI 1044. Concentrates on object-oriented development (encapsulation, aggregation, inheritance, polymorphism, interfaces) and elementary data structures (resizable arrays, linked lists, stacks, queues). Also includes introductions to recursion, algorithm analysis, searching, and sorting. Includes a laboratory component. Prerequisite: CSCI 1044. Fall.
2103. Data Structures.

Study of ADTs and their common implementations: searchable collections (BSTs and self-balancing trees), priority queues (heaps), maps (hash tables), graphs (adjacency list/matrix). Emphasis on choosing an implementation based on algorithmic analysis and properties of a particular application. Also includes generics, recursion, and advanced sorting. Prerequisite: CSCI 2044. Corequisite: MATH 2073. Spring.
2113. Internet Development.

This course surveys the many technologies that are used to program multi-tiered, client/server, database-intensive, Web-based applications. Prerequisite: CSCI 1044. Fall of odd-numbered years.
2123. Current Languages.

Introduces students to a recent new language not already covered in the curriculum. May only be taken once for credit. Prerequisite: CSCI 2044. Spring of odd-numbered years.
3053. Computer Networks.

Introduces the structure, implementation, and theoretical underpinnings of computer networking and the applications that have been enabled by that technology. Prerequisite: CSCI 2044 or CSCI 1044 and Junior standing. Fall of odd-numbered years.
3063. Artificial Intelligence.

Introduces students to the fundamental concepts and techniques of artificial intelligence (AI) including neural networks, genetic algorithms, and interpretation of knowledge. Prerequisite: CSCI 2103. On Demand.
3093. Introduction to Computer Organization.

Introduces the concept of a computer beginning with the hardware. Topics covered include: microprocessor architecture, memory, busses, interrupts, interface adapters, controllers, direct memory access, and serial communication. Includes the usage of assembly language to reinforce topics. Prerequisite: CSCI 2044. Spring of even-numbered years.
4023. Programming Languages.

Introduces the theory and practice of programming language translation. Topics include compiler design, lexical analysis, parsing, symbol tables, declaration and storage management, code generation, and optimization techniques. Prerequisite: CSCI 2103. Cross-listed with SENG 3003. Fall of even-numbered years.
4033. Database Management Systems.

Introduces the concepts, techniques, and management of databases and Database Management Systems (DBMS). Topics include relational databases, normalization, indexing, and transaction management. Prerequisite: CSCI 2044 or CSCI 1044 and Junior standing. Spring of oddnumbered years.
4043. Algorithm Design and Analysis.

Introduces formal techniques to support the design and analysis of algorithms, focusing on both the underlying mathematical theory and practical considerations of efficiency. Topics include asymptotic complexity bounds, techniques of analysis, and algorithmic strategies. Prerequisite: CSCI 2103. Spring of odd-numbered years.
4053. Operating Systems.

Introduces the fundamentals of operating system design and implementation. Topics include an overview of the components of an operating system, mutual exclusion and synchronization, implementation of processes, scheduling algorithms, memory management, and file systems. Prerequisite: CSCI 2103. On Demand.
4083. Current Topics.

Examination of topics, tools, and/or methodologies that have become significant forces in the field and are not covered by other courses in the curriculum. May be taken twice for credit. Prerequisites: Senior status or consent of instructor. Fall of even-numbered years.

## 4103. Senior Research.

This course will engage students in research outside of their previous coursework experience. The outcome of this course will be either a project or a paper of sufficient quality to be published or presented at a conference. Prerequisite: Senior standing and/or consent of instructor. [CAC-O and CAC-W] Spring.
4113. Game Design and Computer Graphics.

This course introduces the study of the technology, science and art involved in the creation of computer games. Students will study a variety of software and graphics technologies relevant to languages, operating systems, file systems, networks, simulation engines, and multi-media design systems. Prerequisites: CSCI 2103. Fall of even-numbered years.

## 4243. Client/Server Development.

Client/server computing is a model in which computation is divided among distinct processes, some acting as clients that request services and others acting as servers that provide those services. Compared to traditional computing models, client/server systems often represent dramatic improvements in usability, flexibility, interoperability, and scalability. This course introduces the fundamental concepts of client/server development and covers issues involving designing, implementing, and testing client/server systems. Prerequisites: CSCI 2044, CSCI 2113, CSCI 4033. Spring of even-numbered years.
4801-4893. Special Studies in Computer Science.
Continuation of courses offered on a regular basis or areas of computer science not covered in the regular curriculum. Prerequisite: Consent of instructor. On Demand.

## Software Engineering (SENG)

Software Engineering is the application of engineering concepts, techniques, and methods to the development of software systems. The Software Engineering program develops professionals with a mastery of software development theory, practice, and process. Software Engineering is based on Computer Science, in the same way that other engineering disciplines are based on natural or life sciences. However, it adds an emphasis on issues of process, design, measurement, analysis, and verification, providing a strong foundation in engineering principles and practice as applied to software development. Software Engineering students gain knowledge and skill in all aspects of the software development life cycle, including requirements elicitation and analysis, software architecture, design, construction, quality assurance, and deployment. To provide a basis for this Software Engineering practice and process, students are grounded in the fundamentals of Computer Science, including programming concepts, data structures, and algorithms.

## Requirements for a major in Software Engineering:

B.S. degree: SENG 2003, 2013, 3003, 3013, 3033, 3043, 4003, 4013; CSCI 1033, 1044, 2044, 2103, 4033; MATH 1073, 2063, 2073. A minor must be completed in biology, chemistry, physics, or mathematics. A minor cannot be chosen in Computer Science.

No minor is offered in Software Engineering.

## SENG Course Descriptions:

2003. Introduction to Software Engineering.

Principles of software engineering: Requirements, analysis, design, construction, testing and maintenance. Review of principles of object orientation and use of UML. Frameworks and APIs. Introduction to the client-server architecture. Introduction to Human Computer Interaction. Corequisite: CSCI 2044. Fall.
2013. Software Engineering and Human Computer Interaction.

Psychological principles of human-computer interaction. Evaluation of user interfaces, usability engineering, task analysis, user-centered design, and prototyping. Software design rationale. Design of windows, menus, and commands. Response time and feedback. Color, icons, and sound. Internationalization and localization. User interface architectures and APIs. Prerequisite: SENG 2003. [CAC-O] Spring of even-numbered years.
3003. Software Construction.

General principles and techniques for disciplined low-level software design. BNF and basic theory of grammars and parsing. Basics of language and protocol design. Formal languages. State-transition and table-based software design. Techniques for handling concurrency and inter-process communication. Introduction to middleware and performance tuning. Prerequisite: SENG 2003, CSCI 2103. Cross-listed with CSCI 4023. Fall of even-numbered years.
3013. Software Design and Architecture.

An in-depth look at software design. Continuation of the study of design patterns, frameworks, and architectures. Survey of current middleware architectures. Component based and distributed design. Designing for qualities such as performance, safety, security, reusability, and reliability. Evaluation and evolution of designs. Basics of software evolution, reengineering, and reverse engineering. Prerequisite: SENG 3003. Spring of odd-numbered years.
3033. Software Quality Assurance and Testing.

Quality: how to assure it and verify it, and the need for a culture of quality. Avoidance of errors and other quality problems. Inspections and reviews. Testing, verification and validation techniques. Quality process standards. Problem analysis and reporting. Prerequisite: SENG 2003. Fall of odd-numbered years.
3043. Software Requirements Analysis.

Techniques for discovering and eliciting requirements. Languages and models for representing requirements. Analysis and validation techniques, including need, goal, and use case analysis. Requirements document standards. Traceability. Human factors. Requirements management; handling requirements changes. Prerequisite: SENG 2003. Fall of even-numbered years.
4003. Software Project Management.

Project planning, cost estimation, and scheduling. Work Breakdown Structure. Project management tools. Productivity metrics. Analysis of options and risks. Release and configuration management. Software contracts and intellectual property. Case studies of real industrial projects. Prerequisites: SENG 2003; MATH 2063. Fall of odd-numbered years.

## 4013. Software Engineering Capstone.

Development of significant software system, employing knowledge gained from courses throughout the program. Includes development of requirements, design, implementation, and quality assurance. Students may follow any suitable process model, must pay attention to quality issues, and must manage the project themselves, following all appropriate project management techniques. Success of the project is determined in large part by whether students have adequately solved their customer's problem. Prerequisite: SENG 4003 and senior standing. [CAC-W] Spring.

# Department of Physics (PHYS) 

## Professor G. Good ${ }^{1}$, Chair <br> Associate Professor K. Cornelius

Because physics is basic to other disciplines in the sciences and in engineering, our curriculum is designed to prepare students for a number of options after graduation. Many of our students pursue graduate work in physics directed toward employment in research in government, including laboratories, or teaching. Other students attend professional schools such as engineering, law or medicine; others work in related fields, such as Biophysics, or Geophysics. Finally, a number of our students go directly to work after receiving the bachelor's degree. These students benefit greatly from the option in Engineering Physics outlined below. This option is of value to the student who may be undecided about further work in engineering or physics or who pursues graduate work. This option is also of value to the student who is interested in the Arts-Engineering program described on page 132. Students undecided about these options will find our faculty informed and readily available to assist in making these important decisions.

## Requirements for a major in Physics:

B.S. degree (Physics Option): PHYS 1121, 2004, 2014, 3004, 3034, 4003, 4061, sixteen additional approved hours in physics (4043, 4053, 4183, and 4263 are strongly recommended); 8 hours from CHEM 1004, 1014; BIOL 1014, 1024 subject to all existing prerequisites; MATH 2014, 2024, 3034, 3043, three additional Junior-Senior hours in Mathematics; CSCI 1044, completion of a minor in chemistry, biology, computer science or mathematics.
B.S. degree (Engineering Physics Option): PHYS 1112, 1121, 2004, 2014, 2123, 2133, 3004, 3034, 3123, 4003, nine additional hours in Physics chosen from PHYS 3113, 3044, 3203, 4023, 4041, 4043, 4183, 4263; CHEM 1004, 1014; MATH 2014, 2024, 3034, 3043, three additional Junior-Senior hours in Mathematics; CSCI 1044, completion of a minor in biology, chemistry, computer science, or mathematics.
B.A. degree: PHYS 1121, 2004, 2014 (or 1004, 1014), 3004, 3034, 4003, two additional courses in physics, one of which must be at the Junior-Senior level, for a minimum of twenty-four hours; MATH 2014, 2024.

Requirements for a minor in Physics: PHYS 2004, 2014 (or 1004, 1014), 3004, and additional courses in the department to total at least eighteen hours. PHYS 1203 may be taken with consent of Department chairman. A split minor may not be taken in Physics.

## 1004, 1014. Introductory Physics I, II.

Introductory non-calculus courses in the fundamental principles of physics. Lecture three hours, laboratory two hours per week. Corequisite or prerequisite: MATH 1003, 1013, or equivalent. Fall, Spring.
1112. Engineering Graphics.

Instruction in the proper use of drafting instruments, lettering, design, layout and projection. Fall.
1121. Introduction to Physics and Engineering.

An introduction to the fields of Physics and Engineering designed to introduce students to the wide variety of career paths available and the skills necessary to work in a particular field. Discussion on practical topics such as engineering failures and ethics will also be included. Course is offered on a Satisfactory-Unsatisfactory basis. Fall.

## 1203. Astronomy.

The astronomical universe from the descriptive viewpoint. Some night observations will be included. Spring of odd-numbered years.
2004, 2014. University Physics I, II.
Introductory courses in physics using calculus, designed for the physical science and engineering majors. Lecture three hours, laboratory three hours per week. Prerequisite: MATH 2014, Corequisite MATH 2024. Fall, Spring.

## 2101-2104. Special Topics in Physics.

A course varied to meet the needs of the department. On Demand.
2123. Statics.

A study of forces in equilibrium, especially stresses in loaded structures. Analytical methods are emphasized. Prerequisite: PHYS 2014. Prerequisite or Corequisite: MATH 2024. [CAC-O] Fall.
2133. Dynamics.

A study of the kinetics and kinematics of a particle and of rigid bodies. Prerequisite: PHYS 2123. Spring of even-numbered years.
3004. Introduction to Modern Physics.An elementary development of the principles of modern physics. Lecture three hours, laboratory four hours per week. Prerequisite: PHYS 1014 or 2014. Corequisite: MATH 2024. [CAC-O and CAC-W] Fall.
3034. Electricity and Magnetism.

A study of the principles of electricity and magnetism including fields, potential, capacitance, resistance, and inductance. Lecture three hours, laboratory three hours per week. Prerequisites: PHYS 1014 or 2014; MATH 3034. Spring of even-numbered years.
3044. Electronics.

An introduction to the fundamentals of electronics. Lecture three hours, laboratory four hours per week. Prerequisite: PHYS 1014 or 2014. Spring.
3123. Electrical Circuits.

An introduction to the fundamental concepts of electrical circuits, including DC circuits, AC circuit analysis, network theorems, transient analysis, complex frequency and resonance phenomena and computer solutions to circuits. Prerequisite: PHYS 1014 or 2014. Fall.
3133. Wave Theory.

The study of wave properties with applications in acoustics and optics. Prerequisite: PHYS 1014 or PHYS 2014. On Demand.
3203. Strength of Materials.

Stress and deformation of members in tension, compression, torsion and bending, and the design of these members, columns, statically indeterminate beams and simple connections. Prerequisite: PHYS 2123. On Demand.
4003. Mechanics.

A study of the fundamentals of mechanics as applied to particles, systems of particles and rigid bodies including harmonic, oscillators and central force fields. Prerequisites: PHYS 1004 or 2004; MATH 2024. Fall.
4023. Thermodynamics.

A study of the basic principles of classical thermodynamics and statistical mechanics. Prerequisites: PHYS 1014 or 2014; MATH 3034. Spring of odd-numbered years.
4041. Senior Laboratory.

Experiments in thermometry, solid state, atomic and molecular physics. Open only to Senior Physics students.
4043. Introduction to Quantum Mechanics.

An introduction to the postulates and rules of quantum mechanics. Prerequisite: PHYS 4003; MATH 3043.Fall.
4053. Mathematical Physics.

Mathematical methods applied to physics. Prerequisites: PHYS 1014 or 2014; MATH 3034. Spring of odd-numbered years.
4061. Introduction to Physics Research.

To introduce the student to the theory, techniques and methods of laboratory and library research. Open only to Senior Physics students. Fall, Spring.
4103. Advanced Modern Physics.

A continuation of PHYS 3004; an intermediate course in atomic, nuclear and solid-state physics. Prerequisite: PHYS 3004. On Demand.
4183. Electromagnetic Fields.

Vector analysis applied to electromagnetic fields; dielectric and magnetic materials; Maxwell's equations; radiation. Prerequisite: PHYS 3034; MATH 3043. Spring of odd-numbered years.
4263. Advanced Mechanics.

A continuation of PHYS 4003; rigid bodies, moving coordinate systems, continuous media, Lagrange's equations. Prerequisite: PHYS 4003; MATH 3034, 3043. On Demand.
4801-4893. Individual Study, Group Study, Research.
This course is offered to provide competent students with an opportunity to do independent study and research or to study special topics. On Demand.

## W.H. SUTTON SCHOOL OF SOCIAL SCIENCES

Harold F. Bass, Jr., Dean

The School consists of the Departments of History, Political Science, Psychology, and Sociology. It also offers courses in Geography. Our mission is to pursue the study of behavior and experience in systematic fashion, conveying through curricula the knowledge and methods that characterize our disciplines.

The School embraces and advances the liberal arts tradition. Our faculty aim is to empower students with life-long learning commitments and skills that will enable them to pursue and prosper in a wide variety of careers upon graduation. The faculty prepare aspiring students for post-graduate study to earn advanced degrees that many vocations rooted in the social sciences require. We encourage our students to become enlightened, engaged citizens of their communities, and we endeavor to instill in them an ethic of service to God and humanity.

## Pre-Professional Curriculum

Students planning professions in government, public administration, social work and other areas in the social sciences should plan to concentrate the major portion of their work in the Sutton School of Social Sciences. Special attention and counseling are provided for those students whose vocational objectives require knowledge in these areas. This school maintains contact and exchanges information with graduate programs to insure the student maximum preparation opportunities.

## Pre-Law Curriculum

Law schools require a bachelor degree of those who apply for admission. While no particular major is specified for pre-law students, it is recommended that they select courses from history, political science, psychology, sociology, economics, accounting, business administration, philosophy, speech communication and English. A Pre-law advisor is available.
4103. Special Methods in Social Studies.

A course designed to provide theory and methodology in social studies teaching. It emphasizes the use of the unit plan and problem approaches in teaching social studies and in providing learning. Prerequisite: EDFN 2003. Spring of odd-numbered years.

## 4951-6. Workshop.

Provides upper division students an opportunity to approach current topics and problems in a cooperative concentrated manner. On Demand.

# Department of History (HIST) 

Professor T. Auffenberg ${ }^{1}$, Chair

Professor R. Granade

Assistant Professors C. Mortensen, K. Motl, E. Goddard<br>Visiting Assistant Professor B. Hicks


#### Abstract

History studies humanity's past endeavors and achievements with particular concentration on its relevance to contemporary society. The study of history promotes an understanding of the interaction of


 individuals and groups and their effect on government, culture, religion, economics and society.The history curriculum provides valuable research, writing and analytical skills that prepare one for a variety of careers in fields such as law, teaching, business, government service, communications, public history, social services, religion, and library and archival science. Many history students choose to attend graduate or professional school for further career development.

Requirements for a major in History: A major in History includes the following courses, in which a 2.000 GPA is required for graduation: HIST 1003, 1013, 2003, 2013, 3043, the Topical Seminar (HIST 4703-4793), and additional courses in the Department to total a minimum of twenty-seven hours. Three Junior-Senior hours must be taken in both United States History and in other areas of history (Neither Topical Seminar nor Research Seminar may apply to this aspect of the requirement). Students majoring in History must achieve a grade of C or higher in HIST 3043 (Research Seminar) and HIST 47_3 (Topical Seminar).

Requirements for a major in History (Social Studies Teaching Emphasis): SSCI 4103; HIST 1003, 1013, 2003, 2013, 3043, 4163, a Topical Seminar (4703-4793), and additional courses in History to total twenty-seven hours. Three Junior-Senior hours must be taken in an approved World History course; PSCI 2013, 2033; ECON 2013; six hours in Geography; SOCI 1013, 4023. In addition, students must complete a second major in education as outlined on page 82.

Requirements for a minor in History: A minimum of eighteen hours in the Department including at least six hours of United States History, six hours in other areas of history.
1003. World History to $\mathbf{1 6 0 0}$.

A survey of major world civilizations from the dawn of recorded events to 1600 with emphasis on the interrelationship of ancient cultures, medieval civilization and the Renaissance and Reformation era. Fall.
1013. World History Since 1600.

Major developments in world civilizations since 1600 are surveyed with an emphasis on colonialism, the Enlightenment, modern ideologies, the great world wars and interrelated cultural movements. Spring.
2003. United States History to 1877.

Survey of the interplay of forces that have brought the evolutionary development of American economic, cultural, and political institutions from 1492 to 1877. Fall.
2013. United States History Since 1877.

Survey of the interplay of forces that have brought the evolutionary development of American economic, cultural and political institutions from 1877 to the present. Spring.
3013. Renaissance and Reformation.

A survey of the major political, social, economic, cultural and intellectual trends in Europe 13001600 with special emphasis upon the Protestant and Catholic reformations of the sixteenth century. Spring of even-numbered years.
3023. Revolutionary Europe, 1789-1914.

A survey of the major political, social, cultural, intellectual and economic revolutions that transformed Europe during the era of its greatest world ascendancy. On Demand.
3033. Britain to $\mathbf{1 6 6 0}$.

A survey of the political, social, constitutional and religious development of the English people from Roman times through the Tudors, with particular emphasis upon England's unique contributions to western civilization's concepts of law and government. Fall of even-numbered years.
3043. Research Seminar.

Introduction to the methods and materials of historical research and writing. Directed research in special topics will acquaint students with the nature, use, and criticism of documents, bibliographic and manuscript preparation, oral history techniques, and the utilization of computers for electronic access to national databases. [CAC-W] Prerequisite: Approval of the instructor. Fall, Spring.

[^18]
## 3053. History of Latin America.

A survey of Latin America from the pre-Columbian era to the present. The focus will revolve around pre-Columbian empires, the European conquest, the centuries of Portuguese and Spanish rule, the struggle for independence and subsequent search for political and economic stability in contemporary Latin America. On Demand.
3063. Military History.

This course examines selected themes in military history from the dawn of organized warfare to the present day. While the subject matter may vary, the central focus will be on military leadership and war and society. Fall of even-numbered years.
3080. Model U. N. Seminar.

Students study the issues and procedures of the United Nations. Prerequisite: permission of the instructor is required. Also listed as INTL 3080 and PSCI 3080. Fall.
3083. Model U. N. with Practicum.

Students prepare for a regional simulation of the United Nations by learning about their country's history, government, and foreign policy. Students enroll for this only if this is their first time attending a Model U. N. simulation as a Ouachita student. Prerequisite: permission of the instructor and HIST/INTL/PSCI 3080. Also listed as INTL 3083 and PSCI 3083. Spring.
3091. Model U. N. Practicum.

Students prepare for a regional simulation of the United Nations by learning about their country's history, government, and foreign policy. This course cannot be in the same department that HIST/INTL/PSCI 3083 was taken. Prerequisite: permission of the instructor and HIST/INTL/PSCI 3083. Also listed as INTL 3091 and PSCI 3091. Spring.

## 3113. Archival Administration.

A course combining philosophical and practical aspects of archival work. Designed for students with an interest in extra-classroom experiences in history and in the area of public history. On Demand.
3143. History of American Women.

A survey of the contributions made by women of diverse economic and cultural backgrounds to the politics, culture, and economy of the United States from the Colonial Era to the present, with special emphasis upon the role of gender in defining the limits upon and opportunities for women in American society. Spring of even-numbered years.
3163. History of the Middle East.

A survey of the Middle East, beginning with the rise of Islam. The main topics covered include the Crusades, the Ottoman Empire, European imperialism, modern Arab nationalism, and U.S. involvement in the region. On Demand.

## 3193. American Cities.

An in-depth study of a select southern city and its surrounding region. This course is interdisciplinary in scope and includes studies in the history, literature, politics, religion, music, geography and culture of the select city. A one-week tour of the city and region is also required. Spring of even-numbered years.
4023. History of Russia.

A history of Russia from the mythic founding of Kievan Rus in A.D. 862 to the post-Soviet present. Broad political, social, cultural, and religious topics will be stressed. Detailed themes include the impact of the Mongol invasion, serfdom, the Romanov Dynasty of 1613-1917, the Bolshevik Revolution of 1917, the Stalin years, World War II, the Gorbachev era, and the fall of the Soviet Union. On Demand.
4033. Modern Britain Since 1660.

A survey of the political, social and constitutional development of the British Isles from the age of the Restoration to the modern era, with emphasis placed on the struggle between Crown and Parliament, the impact of industrialization and the characteristics of the British Empire. Spring of odd-numbered years.
4043. Twentieth Century Europe.

Causes and results of World War I, the search for a permanent peace, the rise of totalitarianism, World War II, the Cold War and the efforts to promote European integration. On demand.
4053. American Diplomacy.

A study of foreign policy in the United States in fact and theory, analyzing America's involvement in World Affairs from 1776 to the present. Current diplomatic policy of the United States is examined in relation to the past. Also listed as PSCI 4053. Fall of odd-numbered years.
4063. Colonial North America.

The political, economic and social history of Anglo-America society from the founding of Jamestown to the end of the American Revolution. On Demand.
4083. History of Modern Germany, 1815 to Present.

A study of German social, political, and economic developments from the Congress of Vienna to the reunification following the collapse of Communism. Specific emphasis will be given to the quest for unification, the rise of Prussia, the Wilhelmine Empire, Germany in the World Wars, and divided Germany during the Cold War until the reunification of 1989-1990. On Demand.
4123. Modern America.

A study of American Society during World War I, the age of "normalcy," the Great Depression, World War II, the Cold War and the "coming apart" of the 1960's. The course traces developments in all areas of American life. Spring of odd-numbered years.
4133. The Antebellum South and Civil War.

A survey of the history of the American South from colonial times to the Civil War, emphasizing those political and social traits that made the region a cultural province conscious of its identity. Fall of even-numbered years.
4153. The New South.

A survey of the history of the American South from the Civil War era to the present, emphasizing the impact of the Civil War and Reconstruction, the "farmers' revolt," the struggle for civil rights, and the "new South" that emerged in the twentieth century. Spring of odd-numbered years.
4163. Arkansas History.

The political, economic, social and cultural development of Arkansas from the coming of the Indian to the present, with special emphasis on Arkansas as a national and regional component. Fall.
4193. American Cultural and Intellectual History.

A survey of the major thinkers, ideas and values which have helped shape our national experience, through a wide variety of materials and sources. On Demand.
4703-4793. Topical Seminar.
Special topics which will vary from semester to semester, such as: Presidents, Nazi Germany, Medieval Europe, French Revolution \& Napoleon, Medical History, the Holocaust, and Comparative Revolutions. Because a different topic will be offered each semester, the course may be repeated once for credit. Students will read a wide variety of primary and secondary sources. Prerequisite: approval of the instructor. [CAC-O] Fall, Spring.
4783. On the Ouachita.

An interdisciplinary and place-based approach to Arkansas, American, and environmental history. The course incorporates perspectives from disciplines such as philosophy, natural sciences, and leisure studies and requires field work and travel after the end of the regular semester. Also listed as BIOL 4783, LST 4783, and PHIL 4783. Consent of instructor. On demand. Note: Hours may NOT be applied to either the 27 hour major or the 18 hour minor degree requirements for history.

## 4801-4893. Special Studies in History.

Independent studies in advanced topics of History. On Demand.

## Geography

1003. Introduction to Human Geography.

A study of the earth's surface and the relationship of its features to man's political and cultural development. Fall of odd-numbered years.
2003. Natural Resources: Environment and Survival.

A study of the principles and methods of conserving natural resources, with special consideration of such problems in the state of Arkansas. On Demand.

# Department of Political Science (PSCI) 

Professor D. Reed ${ }^{1}$, Chair<br>Professors H. Bass, K. Brennan, D. Grant<br>Assistant Professor S. Thomason

Political Science is the systematic study of government and politics, of institutions and behavior concerned with the struggle for power to make and influence authoritative decisions, and with the process of authoritative control in society.

The study of Political Science has value for civic education; for responsible preparation for jobs and careers as "representatives" of the political system, including law, law enforcement, public administration, civil service and education, as well as elective and appointive public office; and for a foundation for graduate training in the discipline.

Requirements for a major in Political Science: A major in Political Science includes the following courses: PSCI 2023; 2043; 2123; 3053 or 3063; and additional courses in the Department to total at least twenty-seven hours. A 2.000 GPA in these courses is required for graduation. Students planning graduate study are strongly encouraged to obtain additional training in foreign languages, research methods and statistics.

Requirements for a minor in Political Science: A minor in Political Science includes the following courses: PSCI 2023; 2043 or 2123; 3053 or 3063; and additional courses in the Department to total at least eighteen hours.

## 1013. Introduction to Politics.

An introduction to the study of politics and the discipline of Political Science, focusing on individual, collective and institutional political behavior. Fall.
2003. State and Local Government and Politics.

An introduction to formal and informal political institutions at both the state and local level, including a student simulation of political choices and behavior. On Demand.
2013. American National Government.

A survey of the guiding principles, dynamic processes and enduring institutions of American national government and politics. Fall, Spring.
2023. Philosophy and Methods of Political Science.

A consideration of the philosophy and research methods of Political Science for students who have had no previous training in statistics and only a normal high school mathematical background. [CAC-O] Fall.
2033. Arkansas Government and Politics.

An institutional and behavioral analysis of Arkansas government and politics. Spring of oddnumbered years.
2043. World Politics.

An introduction to the study of how countries as well as other international actors interact with each other. Fall.
2123. Comparative Politics.

A survey of concepts, approaches and methodologies for theory-building in comparing political systems. Spring.
3033. Constitutional Law.

A case method analysis of landmark Supreme Court decisions addressing institutional conflict, basic criminal rights and procedures, first amendment freedoms, the fourteenth amendment and federalism. Spring of odd-numbered years.
3043. The Judicial Process.

A consideration of various theories explaining judicial decision-making, the political impact of these decisions, court structures and procedures, and the politics of judicial selection. Spring of evennumbered years.
3053. Western Political Thought I

As a systematic intellectual enterprise, theories of political philosophy address perennial problems of political relations. This course is an intensive analysis of the principal political theorists in the Western tradition from Plato through Machiavelli. Primary emphasis on their texts is complemented by consideration of the historical contexts within which they wrote. Also listed as PHIL 3053. [CAC-W] Fall.

[^19]
## 3063. Western Political Thought II.

As a systematic intellectual enterprise, theories of political philosophy address perennial problems of political relations. This course is an intensive analysis of the principal political theorists in the Western tradition extending from Hobbes onward. Primary emphasis on their texts is complemented by consideration of the historical contexts within which they wrote. Also listed as PHIL 3063. [CAC-W] Spring.
3072. Washington Seminar.

An on-site, in-depth topical study of American national political institutions and processes. A Satisfactory-Unsatisfactory graded course. Winter term.
3080. Model U. N. Seminar.

Students study the issues and procedures of the United Nations. Prerequisite: permission of the instructor is required. Also listed as HIST 3080 and INTL 3080. Fall.
3083. Model U. N. with Practicum.

Students prepare for a regional simulation of the United Nations by learning about their country's history, government, and foreign policy. Students enroll for this only if this is their first time attending a Model U. N. simulation as a Ouachita student. Prerequisite: permission of the instructor and HIST/INTL/PSCI 3080. Also listed as HIST 3083 and INTL 3083. Spring.
3091. Model U. N. Practicum.

Students prepare for a regional simulation of the United Nations by learning about their country's history, government, and foreign policy. This course cannot be in the same department that HIST/INTL/PSCI 3083 was taken. Prerequisite: permission of the instructor and HIST/INTL/PSCI 3083. Also listed as HIST 3091 and INTL 3091. Spring.
4003. Parties, Campaigns and Elections.

An examination of the place of political parties in the study of politics, with a heavy emphasis on American parties, their role in electoral politics, the conduct of election campaigns and the meaning of elections. Spring of even-numbered years.
4013. American Political Thought.

A critical consideration of the origins, development and content of American political thought, emphasizing the expressions of major political actors and the interpretations given to fundamental political concepts. On Demand.
4033. Public Policy.

An analysis of the formulation, making and content of American domestic public policies, acquainting students with salient issues on the policy agenda. Fall of even-numbered years.
4043. Public Administration.

An in-depth seminar in the theory and behavior of large social organizations, specifically bureaucracies, focusing on the national government's administration of public policy. Fall of oddnumbered years.
4053. American Diplomacy.

A study of foreign policy in the United States in fact and theory, analyzing America's involvement in World Affairs from 1776 to the present. Current diplomatic policy of the United States is examined in relation to the past. Also listed as HIST 4053. Fall of odd-numbered years.
4063. European Politics.

A study of the political institutions, policies, and major changes occurring in the region. Fall of even-numbered years.
4073. The American Congress.

A consideration of the evolution, organizational structures, functions and processes of the contemporary American Congress and its place in the American political system. Fall of oddnumbered years.
4083. The American Presidency.

An inquiry into the evolution, organizational structure and operation of the contemporary American presidency, focusing on the relationship between the president and the political environment. Fall of even-numbered years.
4123. International Relations Theory.

A study of the major theoretical ideas regarding the interactions of countries and other international political actors. Spring of even-numbered years.
4133. Third World Politics.

A substantive and theoretical study of the political processes and major issues confronting Latin America, Africa, and Central and Southern Asia. Spring of odd-numbered years.
4801-4893. Special Studies in Political Science.
Directed research in Political Science. Admission by consent of the instructor. On Demand.

## Department of Psychology (PSYC)

Professor R. Wight, Chair<br>Assistant Professors G. Davis, C. Long

## Mission

Prepare students for graduate study as well as provide a strong supporting area for those majoring in religion, sociology, teacher education, philosophy, pre-medical studies, and other social service areas.

## Goals

General:

1. Develop the knowledge, background, and skills needed to . . .
a. Appreciate the diverse theoretical approaches in psychology;
b. Understand, compute, and appropriately use basic statistical techniques;
c. Understand the strengths and weaknesses of various research designs.
2. Behave as students of the discipline in light of disciplinary ethical guidelines.
3. Learn to communicate professional information in verbal or written form.

Specific: Knowledge of . . .
4. Biological basis of behavior and experience;
5. Cognitive and affective basis of behavior and experience;
6. Developmental and social basis of behavior and experience; and
7. Abnormal processes related to behavior and experience.

A B.A. or B.S. in Psychology requires a minimum of 36 hours of department-approved courses, including the courses listed below. A 2.000 GPA in these courses is required for graduation.
B.A. degree: PSYC 1013, 2033, 2054, 2063, 3053, 4003 plus three from among PSYC 3013, 3064, 3093, and 4033 (all four strongly recommended)..
B.S. degree: PSYC 1013, 2033, 2054, 2063, 3053, 4003 plus three from among PSYC 3013, 3064, 3093, and 4033 (all four strongly recommended) and a major or minor from the School of Natural Sciences.

## Requirements for a minor in Psychology

A minor in Psychology requires a minimum of 18 hours of department-approved courses, including PSYC 1013, 2033 plus three from among PSYC 3013, 3064, 3093, and 4033 (all four strongly recommended). Psychology does not approve split minors.
1013. General Psychology.

An introductory course dealing with elementary principles, terminology and various aspects of different branches of the subject. Fall, Spring.
2033. Human Development.

A survey of human development from conception to death. Physical, cognitive, and social process and how they affect human development will be emphasized. Prerequisite: PSYC 1013. Spring, Summer II.
2054. Statistics.

A course in descriptive and inferential statistical techniques with emphasis on analysis of experimental data. Both manual and computer procedures will be covered. Prerequisite: CORE 1033. Fall.

## 2063. Research Methods I.

The basic principles involved and the techniques used in experimentation, and non-experimental research, including hypothesis generation, design, data collection, and scientific writing. Prerequisites: PSYC 1013. Co-requisite: PSYC 2054 [CAC-W] Fall.
3013. Social Psychology.

A survey of research and theory in social psychology. Topics include the self, person perception, attitudes, culture, conformity, persuasion, group behavior, prejudice, aggression, and close relationships. Also listed as SOCI 3013. Fall.
3023. Learning.

A study of the principles and theories of learning. Prerequisite: PSYC 1013. On Demand.
3053. Research Methods II.

Application of the basic principles of research design, with an emphasis on research ethics and scientific writing. Each student will design and complete a research project. Prerequisite: PSYC 2063. Spring.
3064. Neuroscience.

An introduction to the biological substrate of behavior and experience, especially as expressed in neuroanatomy, neurophysiology and behavioral neuroscience. Prerequisite: CORE 2324 or BIOL 1014. Also listed as BIOL 3064. Spring.
3073. Psychological Testing.

An introduction to the basic theories and principles behind the development and use of tests and measurements of psychological constructs. Prerequisites: PSYC 1013, 2054. On Demand.
3093. Abnormal Psychology.

A study of mental and emotional deviations and illnesses. Consideration is given to the incidence, causes, symptoms, dynamics, prognosis and theories of treatment of various conditions. Prerequisite: PSYC 1013. Fall.
3103. Personality Theories.

A survey of research and theory in personality psychology, linking current research with important personality approaches, including trait, cognitive, learning, cultural, and psychodynamic theories. Prerequisite: PSYC 1013. Spring.
4003. History of Psychology.

An historical survey of the development of psychology within intellectual and socio-cultural contexts. Prerequisite: Six Junior-Senior hours in Psychology. [CAC-O] Fall.
4013. Counseling Psychology.

An introduction to clinical psychology as represented by selected contemporary approaches. Prerequisites: PSYC 1013; PSYC 3093, 3103 recommended. Spring.
4033. Cognition.

A study of the basic mental operations that support our ability to obtain and use information, such as memory, attention, and perception. Prerequisite: PSYC 1013. Fall.
4043. Perception.

A study of the process by which humans become aware of their environment through the organization and interpretation of sensory information. Prerequisite: PSYC 1013. On Demand.
4053. Topical Seminar.

This course examines a specialized domain of psychology not covered in the department's general course offerings. Students will explore a variety of primary and secondary sources. Because topics vary, a student may take up to three different topics for credit. Prerequisite: PSYC 1013 and junior or senior standing. Fall, Spring.
4061. Senior Research.

A course designed to give the student additional experience in conducting individualized psychological experimentation. Prerequisite: PSYC 3053. On Demand.

## 4801-4893. Special Studies in Psychology.

A course designed to broaden the student's psychological knowledge through directed study or research. Prerequisites: Junior or Senior standing, and instructor's permission. On Demand.

# Department of Sociology (SOCI) 

Professor R. Mills, Chair<br>Assistant Professor E. Kelly

Sociology is the scientific study of human behavior. It studies the processes and patterns of individual and group interaction, the forms of organization of social groups, the relationships among them and group influences on individual behavior. Although sociology includes the study of all forms of social interaction and interrelationships, it has focused on the understanding of group or other collective factors in human behavior.

Training in sociology and social psychology aids the student in achieving effective participation and leadership in the various social groups of the community. Sociology, as professional and pre-professional training, also provides a broad liberal background for the understanding of, and professional employment in, the field of sociology, social work, higher education, religious-related vocations as well as business, engineering, government, law, medicine, teaching and administrative leadership at all levels.

The primary purposes of the Department are: (1) to achieve an understanding of persons as social beings, (2) to train and develop competent scholars who will carry on independent research on basic social issues throughout their lives, and (3) to develop mature persons who will assume significant roles in four specific occupational callings: sociology, religious-related vocations, higher education, and social work.

Requirements for a major in Sociology includes the following courses, in which 2.000 GPA average is required for graduation: SOCI 1003, 1013, 2013, 2023, 2033, 3003, 3013, 3033, 4053, 4103, 4201; an additional three hours are to be taken in Political Science.

Requirements for a minor in Sociology: SOCI 1003, 2013, 3013, 3043, at least six additional hours in the Department.

## 1003. Introduction to Sociology.

An introduction to the systematic study of society; an overview of sociology. An orderly approach to the analysis and explanation of human behavior as it is manifest in culture, personality and social organization. Emphasis is placed on the acquisition of basic conceptual tools and sociological principles and their application in the decision making process. Fall, Spring.

## 1013. Social Problems.

Sociological knowledge is applied to the current social problems including the student's practical adjustment to college life. The serious sociology student is introduced to the nature, causes and treatment of basic social problems such as drinking in college, the relationship between dating and divorce, race relations, delinquency, poverty and the complex problems involved in making an occupational or marital choice. Spring.
2013. Social Factors in the Development of Personality.

Theories of personality organization; social development and behavior of the person in an environment of social conflict; organizing concepts used in observing and interpreting character development and behavior; the nature of culture and how it controls and orders human behavior; the structure and function of the human nervous system in relation to behavior. Fall.

## 2023. Introduction to Social Services.

An overview of past and present services available in the American society, and the reasons for these services rather than others. Consideration will be given to the attitudes and skills needed in administering social services, if they are to have a positive effect on the lives of the recipients. Fall.

## 2033. Research Methods.

Techniques of research in sociology including research design, questionnaire construction, collection of data, processing, coding, analysis and a brief review of statistics as a tool in social research; the interview as a fundamental tool in investigation and field exploration; graphic presentation of research findings plus the organization and analysis of data. Prerequisites: SOCI 1003, 1013. Fall.
3003. Statistics for Sociological Research.

An introductory course in the use of univariate and multivariate techniques for analyzing social research data. The course will focus on the derivation, computation, and interpretation of these techniques. Prerequisite: SOCI 2033. Fall.
3006. Supervised Hospital Ministry.

A supervised practicum designed to help students in religion, psychology or sociology to increase proficiency in inter-personal skills and ministry in a hospital environment. The course is offered at Baptist Medical Center, Little Rock. Prerequisites: Junior standing and faculty approval. Also listed as CHMN 4406. On Demand.
3013. Social Psychology.

A survey of research and theory in social psychology. Topics include the self, person perception, attitudes, culture, conformity, persuasion, group behavior, prejudice, aggression, and close relationships. Also listed as PSYC 3013. Fall.
3023. Crime and Delinquency.

An examination of the nature, causes, and treatment of anti-social behavior, including riots, demonstrations, neurotic, psychopathic, cultural and political crime (war). Relation to broader issues of human personality and social policy are stressed: crime as a form of deviant behavior and its relation to social structure; causes of delinquency are stressed. Fall.
3033. Marriage and the Family.

A sociological perspective of the processes involved in the development of the marriage institution; family development from teen-age to old age; marital adjustments and maladjustments; parenthood; integration of family and community; and the later years of married life. A major emphasis in this course is directed toward the problem of counseling for the benefit of students interested in the professions of religion, social work and sociology. Fall, Spring.
3043. The Urban Community.

A study of the structure and function of urban environment and their effects upon human behavior. Emphasis is placed upon urban pathologies (riots) and their relationship to city planning (model cities/urban renewal), growth and development. A study of social organization of the urban community, conditions of urban life including slums and housing, social resources, the urban personality and influence of the news media of television and motion pictures. Spring.
4023. The Sociology of Childhood.

The sociological approach to the problem of socialization as it is manifest in parent-child relationships. The course is especially designed for those who plan to work or live with children and want a professional understanding of life as the child sees it. On Demand.
4033. Gerontology Seminar.

A survey of developmental factors and social problems of aging. Field experience relative to course content will be included. On Demand.
4053. Sociological Theory.

A survey of sociological theories with an emphasis on modern theories of social behavior. [CAC-W] Prerequisites: SOCI 1003, 1013. Spring.
4063. Multicultural Relations.

A survey of issues and problems arising from the contacts of people who differ because of race, ethnicity, nationality, or culture, or any combination of these criteria. This course will examine inhibitors of and contributors to bicultural and multicultural living, understanding, communication, and education. A specific objective of this course is to prepare professionals to live and work in culturally-diverse settings. Fall.
4103. Sociology of Religion.

A survey of principle theories and empirical studies of the relationship between religion and society. Attention will be given to religious institutions, social manifestations of religious phenomena, and social implications of humanity's religious impulse. Emphasis will be placed on the role religion plays in American society. Spring.
4201. Senior Assessment Seminar.

All graduating Sociology majors enrolled in this course will be required to develop a capstone project that reflects critical thinking, demonstrates an understanding of sociological knowledge and their relationship to it, and insights into the reciprocal relationships between the individual and society. [CAC-O] Fall, Spring.
4801-4893. Special Studies in Sociology.
A directed program of study to meet the specific needs and interests of the individual.
On Demand.

## BOARD OF TRUSTEES

Terms to expire 2010:
Phil Baldwin, Arkadelphia
Julie Dodge, Conway
Lewis Eady, Fort Smith
Frank Hickingbotham, Little Rock
Faron Rogers, El Dorado
Rita Spillyards, Rogers
Jeff Teague, El Dorado
Ray Turnage, Maumelle

## Terms to expire 2011:

Taylor King, Arkadelphia Larry Kircher, Bald Knob Joe Bill Meador, Fordyce Betty Oliver, North Little Rock J. D. Patterson, Searcy Phillip Smith, Bentonville
William H. Sutton, Little Rock
Gene Whisenhunt, Little Rock

Terms to expire 2012:
Curtis Arnold, Little Rock
Clay Conly, Bentonville
Jay Heflin, Little Rock
Craig Jenkins, Texarkana
Richard Lusby, Jonesboro
Mollie Morgan, Mountain Home
Susan Wamble, Pine Bluff
John Ward, North Little Rock

## ADMINISTRATION AND FACULTY

## Administrative Council



## Deans Council

| Stan Poole, Ph.D.. | , |
| :---: | :---: |
|  | Dean of the School of Interdisciplinary Studies |
| Harold F. Bass, Ph | Dean of the Sutton School of Social Sciences |
| Danny Hays, Ph.D. | Dean of the Pruet School of Christian Studies |
| Scott Holsclaw, Ph. D. | Dean of the School of Fine Arts |
| Joe Jeffers, Ph.D | Dean of the Patterson School of Natural Sciences |
| Jeff Root, Ed.D. | Dean of the School of Humanities |
| Merribeth Bruning, E | Dean of the Huckabee School of Education |
| Bryan McKinney, J.D | Dean of the Hickingbotham School of Business |

## Administrative Staff




| Brett Shockley, B.S | Assistant Football Coach |
| :---: | :---: |
| Suzanne Spillyards, B.A. | Development Officer |
| Julia Thompson B.A. | Hall Director |
| Roy Thompson, M.A | Assistant Football Coach |
| James Taylor, M. Div | Director of Campus Ministries |
| Patrick Turner, B.A. | Hall Director and Coaching Assistant-Football |
| Molly Wallace, B.S.N., R | Director of Health Services |
| Craig Ward, B.A. | of Tennis Center; Men's Tennis Coach; Coordinator of Tennis |
| Kevin Ward, M.S. | ... Head Wrestling Coach |
| Paula Webb, B.S. | Development Database Manager |
| Bryan White, M.S. | Head Athletic Trainer |
| Kylie White, M.S. | Assistant Athletic Trainer |
| Randall Wight, Ph.D. | Self-Study Coordinator |
| Becca Woodall, B.A. | ector and Assistant Director of Campus Activities |
| Brooke Zimny, B.A | . Assistant Director of Communications |
| René Zimny, B. | Assistant Director of Grant Center for International Studies; |
|  | Coordinator of International Recruiting |

## TRIO Programs

Brenda Bradley-Philson, M.Ed..................................TRIO Director; Director, Educational Talent Search Michael Barnes, B.A.
Suzanne Burgess, M.S.E Student Relations Coordinator, Educational Talent Search
Terrence Carter, B.A.
Luiz dos Santos, B.A ...................................................earning Specialist, Acadenic Enral Talent Search
Frances Nelson, M.S.E....................................................................Director, Academic Enrichment Center
T. J. Nelson, Jr., B.A. ...................................... Student Relations Coordinator, Educational Talent Search

Jennifer Sigman, .B.A. Student Relations Coordinator, Upward Bound

## EMERITI FACULTY AND STAFF

Bill Allen
Jesse N. Benson
Betty Berry
Assistant Professor Emerita of Art
Henry Brown ......................................................................Associate Professor Emeritus of Biology
Charles Chambliss .....................................................................................Professor Emeritus of Education
B. Aldon Dixon...................................................................... Vice President for Student Services Emeritus

William D. Downs, Jr. ............................................................Professor Emeritus of Mass Communications
Jack Estes .....................................................................................Professor Emeritus of Modern Languages
Wilbur W. Everett ....................................................................................... Professor Emeritus of Chemistry
Ralph Ford
Carl E. Goodson
Daniel R. Gran
Daniel R. Grant
Bob Gravett.
Harold
Johnson .....................................................................Director of Student Financial Aid Emeritus
Freddie Jolley
Marvin A. Lawson .............................................................................. Assistant Professor Emeritus of Music
Caroline Cagle Luck ................................................. Professor Emerita of Mathematics and Computer Science
W. Francis McBeth.............................................................................................Professor Emeritus of Music

Betty McCommas .............................................................................................Professor Emerita of English
Joyce Haltom Morehead............................Associate Professor Emerita of Family and Consumer Sciences
Tom R. Murphree ........................................................................Professor Emeritus of Physical Education
Alex Nisbet................................................................................................. Professor Emeritus of Chemistry
Joe Nix ...................................................................................................... Professor Emeritus of Chemistry
Victor L. Oliver ............................................................................................... Professor Emeritus of Biology
Virginia Queen ....................................................................................................Professor Emerita of Music
Jane Quick
Randolph Quick ............................................................................................ Professor Emeritus of Sociology
Ralph Rauch .....................................................................................Assistant Professor Emeritus of Music

| Jean Ray | Assistant Professor Emerita, Assistant Librarian |
| :---: | :---: |
| Paul Root | ... Professor Emeritus of Education |
| Herman P. Sandford | ...............Professor Emeritus of English |
| C. Kenneth Sandifer | . Professor Emeritus of Biology |
| Mary Shambarger. | Professor Emerita of Music |
| G. Everett Slaven | Professor Emeritus of History |
| Cecil C. Sutley | Professor Emeritus of Religion |
| William E. Trantham | .. Professor Emeritus of Music |
| Bill Vining | Professor Emeritus of Physical Education |
| Weldon E. Vogt | Professor Emeritus of Psychology |
| Susan Wink | Professor Emerita of English |
| Charles W. Wright | .. Professor Emeritus of Music |
| Margaret Wrigh | Professor Emerita of Accounting |

## Faculty

## Nona Anderson, M.S.E.

Professor of Modern Languages
B.S.E., University of Central Arkansas, 1966; M.S.E., Henderson State University, 1988; M.S.E., University of Central Arkansas, 1992. (1988)

Eddie J. Ary, C.P.A., M.S., C.F.P.
Associate Professor of Finance
B.S., Southeastern Oklahoma State University, 1969; M.S., Oklahoma State University, 1970; C.P.A., 1979; C.F.P., 1986. (1980)

Thomas Lynn Auffenberg, Ph.D.
R. Voyt Hill Professor of History
B.A., Texas Christian University, 1969; M.A., Vanderbilt University, 1971; Ph.D., ibid., 1973. (1973)

Harold F. Bass, Jr., Ph.D.
Dean of the Sutton School of Social Sciences and Professor of Political Science
B.A., Baylor University, 1971; M.A., Vanderbilt University, 1974; Ph.D., ibid., 1978. (1976)

Linda R. Bass, Ed.D.
Assistant Professor of Education
B.A., Louisiana State University-Shreveport, 1978; M.Ed., ibid., 2001; Stephen F. Austin State University, 2004; Ed.D., ibid, 2006. (2008)
David Bieloh, M.F.A.
Associate Professor of Visual Arts
B.S., Oklahoma State University, 1989; A.A.A., Art Institute of Dallas, 1992; M.A., Texas Woman's University, 2002; M.F.A., University of North Texas, 2006. (2008)
Tully Borland, Ph.D.
Assistant Professor of Philosophy
B.A., Mount Vernon Nazarene University, 2000; M.A., Marquette University, 2002; Ph.D., Purdue University, 2008. (2008)

Joseph Bradshaw, Ph.D.
W. D. and Alice Burch Professor of Chemistry and Pre-Medical Studies
B.S., Baylor University, 1985; M.S. ibid., 1987; Ph.D., Rice University, 1993. (1994)

Detri Brech, Ph.D.
Professor of Dietetics B.S., Ouachita Baptist University, 1984; M.S., Louisiana Tech University, 1985; Ph.D., Oklahoma State University, 1992. (2000)
Kevin Brennan, Ph.D.
Professor of Political Science
B.A., University of Nebraska, 1989; Ph.D., University of Kentucky, 1998. (1994)

Summer Bruch, M.F.A.
Assistant Professor of Visual Arts
B.A., Central Missouri State University, 1999; M.F.A., Edinboro University of Pennsylvania, 2002. (2009).

Christopher W. Brune, Ph.D.
Assistant Professor of Finance
B.A., Ouachita Baptist University, 1994; M.B.A., University of Arkansas, 1995;

Ph.D., ibid., 2009. (2009)
Merribeth Bruning, Ed.D.
Dean of the Huckabee School of Education and Professor of Education B.S., Ball State University, 1971; M.A., ibid., 1977; Ed.D., ibid., 1993. (2006)

Darin G. Buscher, M.S.E.
Assistant Professor of Mathematics
B.A., Ouachita Baptist University, 1991; B.S.E., ibid., 1991; M.S.E., Henderson State University, 1995. (1996)

Lei Cai, D.M.
Associate Professor of Music
B.M., West Texas A\&M University, 1996; M.M., University of Tennessee, Knoxville, 1998; D.M., Florida State University, 2002. (2001)

Terry G. Carter, Ph.D.
Associate Dean of the Pruet School of Christian Studies and W. O. Vaught Professor of Christian Ministries
B.A., Howard Payne University, 1974; M.Div., Southwestern Baptist Theological Seminary, 1977; Ph.D., ibid., 1983. (1991)

Misti Clark, M.S.
Assistant Professor of Mathematics and Computer Science
B.S., University of Arkansas, 1996; M.S. ibid., 1998. (2004)

Kathy Collins, M.E.
Instructor of Education
B.S.E., Baylor University, 1974 ; M.E., Tarleton State University, 2006. (2009)

Donnie Copeland, M.F.A.
Assistant Professor of Visual Arts
B.A., Ouachita Baptist University, 2000; M.A., University of Dallas, 2003; M.F.A., ibid., 2005.
(2007)

Kevin R. Cornelius, Ph.D.
Associate Professor of Physics
B.S., Southern Nazarene University, 1995; Ph.D., University of Missouri-Rolla, 2000. (2000)

## John C. Cox, Ph.D.

Associate Professor of Marketing and Holder of the Harvey Jones Chair of Marketing B.S.E.E., University of Arkansas, 1966; M.B.A., ibid., 1969; Ph.D., ibid., 1973. (2001)

Garry M. Crowder, M.S.E.
Instructor of Kinesiology and Leisure Studies
B.S.E., Henderson State University, 1978; M.S.E., ibid., 1980. (1995)

Jay R. Curlin, Ph.D.
Kathryn Maddox Professor of English
B.A., Ouachita Baptist University, 1983; M.A., University of Arkansas, 1985; Ph.D., University of Michigan, 1993. (1998)

Jeanie Curry, C.P.A., M.B.A.
Assistant Professor of Accounting
B.S.B.A., Henderson State University, 1979; C.P.A., 1982; M.B.A., University of Louisville, 1985. (1988)

Sally Dann, Ed.S.
Instructor of Kinesiology and Leisure Studies
B.S., University of Florida, 1974; M.S., Nova University, 1980; Ed.S., University of Central Arkansas, 1988. (2000)

William James Dann, M.S.E
Assistant Professor of Kinesiology and Leisure Studies B.S., University of Florida, 1973; M.S.E., Ouachita Baptist University, 1982. (1982)

Guyla D. Davis, Ph.D.
Assistant Professor of Psychology B.S., Oklahoma State University, 2002; M.S., Bowling Green State University, 2004; Ph.D., ibid., 2007. (2007)

Terry DeWitt, Ph.D.
Associate Professor of Biological Sciences and Director of Athletic Training Education Program.
B.S.E., Ouachita Baptist University, 1988; M.Ed., Nicholls State University, 1990; M.S.E., Henderson State University, 1999; Ph.D., University of Arkansas, 2003. (1999)

Joey Dodson, Ph.D.
Assistant Professor of Biblical Studies
B.A., Ouachita Baptist University, 1997; M.Div., Southwestern Baptist Theological Seminary, 2003; Ph.D., University of Aberdeen, Scotland, 2008. (2008)

## Shirley Dumais, M.A., M.L.S.

Assistant Professor and Circulation/Reference Librarian
B.A., Baylor University, 1966; M.A., West Texas A \& M, 1983; M.L.S., Texas Woman's University, 2002. (2002)

Janice M. Duncan, Ph.D.
Professor of Modern Languages
B.S.E., University of Missouri-Columbia, 1967; M.A., ibid., 1969; Ph.D., University of NebraskaLincoln, 1991. (2000)

## J. Scott Duvall, Ph.D.

J.C. and Mae Fuller Professor of Biblical Studies
B.A., Ouachita Baptist University, 1980; M.Div., Southwestern Baptist Theological Seminary, 1984; Ph.D., ibid., 1991. (1989)
Kayla B. Dwelle, Ph.D.
Assistant Professor of Mathematics B.A., California State University, 1999; M.S., Purdue University, 2002. Ph. D., ibid., 2007. (2007)

Ben M. Elrod, Th.D., Ed. D.
Chancellor
B.A., Ouachita Baptist University, 1952; B.D., Southwestern Baptist Theological Seminary, 1956; Th.D., ibid., 1962; Ed.D., Indiana University, 1975. (1988)

Byron Eubanks, Ph.D.
Professor of Philosophy and Director of the Sutton Center for Integrity
B.A., Ouachita Baptist University, 1980; M.Div., Southern Baptist Theological Seminary, 1985;
M.A., University of Arkansas, 1986; Ph.D., University of Arkansas, 1997. (1987)

Tiffany L. Eurich, M. A.
Instructor of Mass Communications
B.A., Ouachita Baptist University, 2005; M.A., Stephen F. Austin State University, 2007. (2010)

Kent S. Faught, Ph.D.
Associate Professor of Management and Holder of the Jay and Lynn Heflin Chair of Business
B.S., Sam Houston State University, 1989; M.P.H., University of Texas-Houston School of Public Health, 1995; Ph.D., University of Arkansas, 2000. (2000)
James A. Files, Ph.D.
Assistant Professor of Accounting
B.P.A., Mississippi State University, 1982; M.P.A., ibid., 1993; Ph.D., ibid., 2005. (2005)

Sim A. Flora, Ph.D.
Professor of Music
B.M., Southern Illinois University, 1969; M.M.E., Ouachita Baptist University, 1985; Ph.D., University of Oklahoma, 1990. (1990)
Janice Ford, M.L.S.
Associate Professor and Government Documents Librarian
B.A., Ouachita Baptist University, 1970; M.L.S., Peabody College of Vanderbilt University, 1985. (1985)

Raymond Franklin, D. Min.
Associate Professor of Christian Missions
B.A., Howard Payne University, 1975; M. Div., Southwestern Baptist Theological Seminary, 1978; D. Min., ibid., 1988. (2004)

Stacy Freeman, R.D., M.S.
Associate Professor of Dietetics
B.S., Ouachita Baptist University, 1986; M.S., Louisiana Tech University, 1995. (1996)

Stephen W. Garner, D.M.A.
Assistant Professor of Music
B.M., William Carey College, 1969; M.C.M., Southwestern Baptist Theological Seminary, 1971; D.M.A., ibid., 1979. (1990)

## Margaret Garrett, D.M.A.

Assistant Professor of Music
B.M., North Carolina School of the Arts, 1997; M.M., Indiana University-Bloomington, 2000;
D.M.A., Southern Baptist Theological Seminary, 2008. (2008)

Gary Gerber, D.M.A.
Associate Professor of Music
B.M., Tarleton State University, 1987; M.M., Southwestern Baptist Theological Seminary, 1990;
D.M.A., ibid., 1993. (2004)

Eric D. Goddard, Ph.D.
Assistant Professor of History
B.A., Taylor University, 1999; M.A., University of Wisconsin, 2002; PhD., ibid, 2009. (2010)

## Glenn Good, M.S.

Charles S. and Elma Grey Goodwin Holt Professor of Physics and Pre-Medical Studies B.S., Louisiana Polytechnic Institute, 1963; M.S., ibid., 1964; B.S.M.E., ibid., 1973. (1969)

Samuel Ray Granade, M.L.S., Ph.D.
Director of Library Services and Professor of History
B.A., Samford University, 1967; M.A., Florida State University, 1968; Ph.D., ibid., 1972; M.L.S., Texas Woman's University, 1989. (1971)
Kristin Grant, M.M.
Instructor of Music
B.M., University of Arizona, 1993; M.M., University of North Texas, 2002. (2002)

Raouf Halaby, Ed.D.
Professor of Visual Arts and English B.A., Ouachita Baptist University, 1968; M.S.E., ibid., 1970; Ed.D., East Texas State University, 1973. (1973)

Craig Vernon Hamilton, Ph.D.
Lena Goodwin Trimble Professor of Music and Director of Bands
B.M.E., University of Southern Mississippi, 1981; M.M., Arkansas State University, 1982; S.C.C.T., ibid., 1983; Ph.D., University of North Texas, 1994. (1983)

Mary Handiboe, M.F.A.
Associate Professor of Theatre Arts
B.A., Ouachita Baptist University, 1988; M.F.A., University of New Orleans, 1995. (2001)

Nancy J. Hardman, Ed.D.
Edna and Freda Linn Professor of Communication Disorders and Pre-Medical Studies B.A., Ouachita Baptist University, 1979; M.S.E., ibid., 1987; M.S., University of Mississippi, 1989; Ed.D., University of Arkansas-Little Rock, 2003. (1990)
Timothy E. Hayes, Ph.D.
Associate Professor of Chemistry and Holder of E. A. Provine Chair of Chemistry B.S., Southwest Texas State University, 1979; Ph.D., Purdue University, 1985. (2001)

John Daniel Hays, Ph.D.
Dean of the Pruet School of Christian Studies and Professor of Biblical Studies
B.S., New Mexico State University, 1976; M.Th., Dallas Theological Seminary, 1980; Ph.D., Southwestern Baptist Theological Seminary, 1992. (1992)
Stephen C. Hennagin, Ph.D.
Professor of Mathematics and Computer Science
B.S., California Polytechnic State University, San Luis Obispo, 1970; M.A., University of California, Davis, 1972; Ph.D., ibid., 1979. (1986)

Lori Hensley, Ph.D.
Associate Professor of Biology
B.S., Bowling Green State University, 1992; Ph.D., University of Tennessee-Memphis, 2001. (2002)

Robert Hesse, M.M.E.
Instructor of Music
B.M.E., Henderson State University, 1978; M.M.E., ibid, 1982. (2002)

## Rob Hewell, D.Min.

Associate Professor of Music
B.M.E., Midwestern State University, 1976; M.C.M., Southwestern Baptist Theological Seminary, 1978, D.Min., San Francisco Theological Seminary, 2007. (2001)

Russell Wade Hodges, M.M., M.S.
Associate Professor of Music and Music Librarian
B.M., Oklahoma Baptist University, 1975; M.M., University of Oklahoma, 1976; M.S., University of North Texas, 1994. (1976)
Dennis Scott Holsclaw, Ph.D.
Dean of the School of Fine Arts and Professor of Theatre Arts
B.A., University of Kentucky, 1975; M.R.E., Southern Baptist Theological Seminary, 1982; Ph.D., New York University, 1996. (1985)
Rex M. Horne, Jr., D.Min.
President of the University and Professor of Christian Ministries
B.A., Lyon College, 1975; M.Div., Southwestern Baptist Theological Seminary, 1977; D.Min., New Orleans Baptist Theological Seminary, 1981. (2006)
Marshall J. Horton, Ph.D.
Professor of Economics and Finance and Holder of the Regions Bank Chair of Economics and Finance
B.B.A., Texas Wesleyan College, 1983; M.A., Southern Methodist University, 1988; Ph.D., ibid, 1993. (2006)

Patrick Houlihan, D.A.
Professor of Music B.M., University of Mississippi, 1976; M.M., Florida State University, 1978; D.A., University of Mississippi, 1981. (1996)

Sara E. Hubbard, Ph.D.
Assistant Professor of Chemistry B.S., Oklahoma City University, 2001; Ph.D., University of Wyoming, 2008. (2009)

Daniel Inouye, M.F.A.
Assistant Professor of Theatre Arts B.A., Wheaton College, 2000; M.F.A., Baylor University, 2006. (2008)

Scott Jackson, Ph.D.
Assistant Professor of Christian Ministries B.A., Ouachita Baptist University, 1985, M.Div.; Southwestern Baptist Theological Seminary, 1988; D.Min., Midwestern Baptist Theological Seminary, 1997; Ph.D., B. H. Carroll Theological Institute, 2009. (2002)
Joe Jeffers, Ph.D.
Dean of the Patterson School of Natural Sciences and Professor of Chemistry B.S., Ouachita Baptist University, 1966; Ph.D., Purdue University, 1972. (1972)

## Julia Jones, M.S.E.

Instructor of Modern Foreign Languages
B.S.E., Henderson State University, 1973; M.S.E., ibid, 1978. (2001)

Rebecca A. Jones, M.A.
Instructor of Speech Communication B.A., Ouachita Baptist University, 1996; M.A., University of Arkansas at Little Rock, 2002. (2009)

George Keck, Ph.D.
Professor of Music B.M., University of Arkansas, 1965; M.M., ibid., 1968; Ph.D., University of Iowa, 1982. (1969)

Ouida Keck, D.M.A.
Addie Mae Maddox Professor of Music B.M., Ouachita Baptist University, 1971; M.M., University of Arkansas, 1974; D.M.A., University of Iowa, 1982. (1996)

Elizabeth Kelly, Ph.D.
Assistant Professor of Sociology; Applied Research Associate, Elrod Center B.G.S., University of Texas, 1992; M.A., Baylor University, 2001; Ph.D., ibid, 2005. (2010)

## Phyllis Kinnison, M.A.

Assistant Professor and Archivist
B.A., University of Louisiana at Monroe, 1969; M.A., ibid, 2002; M.L.I.S., Louisiana State University, 2004. (2009)
J. Timothy Knight, Ph.D.
J. D. Patterson Professor of Biology
B.S., Ouachita Baptist University, 1984; M.S., University of Texas at Dallas, 1986; Ph.D., ibid., 1989. (1989)

Ryan C. Lewis, D.M.A.
Assistant Professor of Music
B.M., Furman University, 1999; M.M., Florida State University, 2001; D.M.A., University of South Carolina, 2009. (2009)

## Christopher R. Long, Ph.D.

Assistant Professor of Psychology
B.A., Harding University, 1998; M.S., University of Massachusetts, 2000; Ph.D., ibid., 2003. (2004)

Mary Beth Long, Ph.D.
Assistant Professor of English
B.A., Ouachita Baptist University, 1997; M.A., University of Massachusetts, 1999; Ph.D., ibid, 2004. (2007)

Jeff L. Matocha, Ph.D.
Associate Professor of Mathematics and Computer Science
B.S., University of Central Arkansas, 1992; M.S., Louisiana Tech University, 1995; Ph.D., The University of Alabama, 1998. (2008)

William Francis McBeth, M.M., D.Mus.
Distinguished University Professor and Resident Composer
B.M., Hardin-Simmons University, 1954; M.M., University of Texas, 1957; Eastman School of Music, 1962-63, summers 1959, 1960, 1961, 1962, 1964; D.Mus., Hardin-Simmons University, 1971. (1957)

Bryan T. McKinney, J.D.
Dean of the Hickingbotham School of Business, Associate Professor of Business Law, and University Counsel
B.A., Ouachita Baptist University, 1993; J.D., University of Arkansas, Little Rock, 1996. (2000)

Richard Otis Mills, Ed.D.
Professor of Sociology
B.A., Ouachita Baptist University, 1968; M.S.E., ibid., 1970; Ed.D., East Texas State University, 1973. (1973)

Carol Wasson Morgan, M.S.
Associate Professor of Communication Disorders
B.A., University of Arkansas, 1981; M.S., ibid., 1982. (1991)

Christopher R. Mortensen, Ph.D.
Assistant Professor of History
B.A., Cornell College, 1997; M.A., University of Nebraska-Kearney, 1999; Ph.D., Texas A\&M University, 2007. (2008)

Kevin C. Motl, Ph.D.
Assistant Professor of History
B.A., Texas A. \&. M. University, 1994; M.A., University of North Texas, 2000; Ph.D., Texas A. \& M. University, 2006. (2006)

Joe F. Nix, Ph.D.
Distinguished University Professor
B.S., Ouachita Baptist University, 1961; M.S., University of Arkansas, 1963; Ph.D., ibid., 1966. (1966)

Douglas J. E. Nykolaishen, Ph.D.
Assistant Professor of Biblical Studies
B.A., University of Saskatchewan, 1985; M. Div., Trinity Evangelical Divinity School, 1990; M.A., ibid., 1991, Ph.D., University of Edinburgh, 2007. (2003)

## David N. Ozmun, Ph.D.

Professor of Communications and Public Relations Associate B.S., Southern Illinois University, 1979; M.A., Southwestern Baptist Theological Seminary, 1987; Ph.D., University of Tennessee, 1997. (1987)
C. Marvin Pate, Ph.D.

Elma Cobb Professor of Christian Theology
B.A., University of Illinois, 1976; M.A., Wheaton College,1982; Ph.D. Marquette University,1988. (2001)

Barbara B. Pemberton, Ph.D.
Associate Professor of Christian Missions
B.A., University of Mississippi, 1973; M.A., Southwestern Baptist Theological Seminary, 1996; Ph.D., Baylor University, 2000. (2001)
Martin D. Perry, Jr., Ph.D.
Nell I. Mondy Professor of Chemistry
B.S., Arkansas Tech University, 1990; Ph.D., Oklahoma State University, 1994. (1998)

Eric S. Phillips, M.F.A.
Professor of Theatre Arts
B.A., Hendrix College, 1989; M.F.A., University of Oklahoma, 1992. (1992)

Ruth Plymale, Ph.D.
Assistant Professor of Biology
B.S., University of Arkansas at Fayetteville, 2000; Ph.D., The Pennsylvania State University, 2006. (2009)

Stan Poole, Ph.D.
Vice President for Academic Affairs, Dean of the School of Interdisciplinary Studies and Professor of English
B.A., Louisiana College, 1981; M.A., Tulane University, 1983; Ph.D., University of Virginia, 1991. (2003)

## Douglas Reed, Ph.D.

Associate Vice President for Academic Affairs, Herbert and LaDelle Moody Professor of Pre-Law Studies and Director of Maddox Public Affairs Center
B.A., Southwestern Oklahoma State University, 1978; M.A., University of Missouri, Columbia, 1980, Ph.D., ibid., 1986. (1985)
Margaret Reed, M.L.S.
Associate Professor and Media Librarian
B.A., Ouachita Baptist University, 1988; M.A., Baylor University, 1989; M.L.S., Texas Woman's University, 2001. (1999)

Nathan Reyna, Ph.D.
Assistant Professor of Biology
B.S., College of the Ozarks, 1998; M.S., University of Arkansas, 2000; Ph.D., ibid., 2004. (2008)

Michael E. Reynolds, Ed.D.
Professor of Kinesiology and Leisure Studies
B.A., Ouachita Baptist University, 1977; M.S.E., Henderson State University, 1986; Ed.D., University of Arkansas, Little Rock, 2002. (1984)
Philip F. Rice, Ph.D.
Professor of Business Administration
B.S.E.E., University of Arkansas, 1963; M.B.A., ibid., 1965; Ph.D., Clemson University, 1968. (1993)

## Deborah Root, Ed.D.

Professor of Mass Communications
B.A., Ouachita Baptist University, 1981; B.S.E., ibid., 1981; M.S.E., ibid., 1983; Ed.D., Oklahoma State University, 1991. (1991)

## Jeff Root, Ed.D.

Dean of the School of Humanities and Professor of Mass Communications
B.A., Ouachita Baptist University, 1983; M.A., University of Arkansas, 1989; Ed.D., Oklahoma State University, 1991. (1991)

## James Clois Rothwell, C.P.A., M.B.A.

Assistant Dean of the Hickingbotham School of Business and Assistant Professor of Accounting
B.A., Ouachita Baptist University, 1978; M.B.A., Louisiana Tech. University, 1979; Certified Public Accountant, 1983. (1981)
Glenda Secrest, D.M.A
Professor of Music
B.M., Arizona State University, 1978; M.M., Arizona State University, 1985; D.M.A., University of Memphis, 2000. (1995)

Jon Secrest, D.M.A.

## Professor of Music

B.M., Friends University, 1978; M.M., Kansas State University, 1987; D.M.A., Arizona State University, 1993. (1994)

## Carrie Sharp, M.S.E.

Instructor of Education
B.S.E., Ouachita Baptist University, 1985; M.S.E., Henderson State University, 2005. (2010)

## David R. Sharp, M.S.E

Assistant Professor of Kinesiology and Leisure Studies B.S.E., Ouachita Baptist University, 1980; M.S.E., ibid., 1982. (1982)

## Amy Sonheim, Ph.D.

Professor of English B.A., Wheaton College, 1982; M.A., Baylor University, 1985; Ph.D., University of Missouri, 1994. (1993)

Douglas A. Sonheim, Ph.D.
Clarence and Bennie Sue Anthony Professor of Bible and Humanities B.A., Wheaton College, 1982; M.A., Baylor University, 1986; Ph.D., University of Missouri, 1993. (1992)

Jeffery D. Sykes, Ph.D.
Associate Professor of Mathematics
B.S., Baylor University, 1991; M.S., ibid., 1992; Ph.D., University of Kentucky, 1999. (2002)

Caroline Blythe Taylor, D.M.A.
Professor of Music
B.M.E., University of Central Arkansas, 1989; M.M., University of Georgia, 1990; D.M.A., ibid., 1994. (1998)

James G. Taylor, Ph.D.
Associate Professor of Biology
B.S., Louisiana Tech University, 1978; M.S., University of Central Arkansas, 1989; Ph.D., Texas Tech University, 1993. (1998)
Steven Thomason, Ph.D.
Assistant Professor of Political Science
B.A., University of North Texas, 1998; M.A., St. John's College, 2000; M.A., University of Dallas, 2004; Ph.D., ibid., 2005. (2008)

## Irene Trofimova, Ph.D.

Professor of Modern Languages
B.A., Leningrad State Teachers' Training University, 1964; M.A., ibid., 1966; Ph.D., Alma Ata Teachers' Training University, Alma Ata, Kazakhstan, 1974; M.A., University of Philosophy, Alma Ata, 1977; M.A., ibid., 1989. (1991)
Lindsay Van Sicklen, M.L.I.S.
Assistant Professor and Periodicals Librarian
G.S.C., Greenbrier College, 1964; B.A., University of South Carolina, 1967; M.L.I.S., Catholic University of America, 1985. (1999)
William C. Viser, Ph.D.
Associate Professor of Christian Ministries
B.A., Ouachita Baptist University, 1970; M. Div., Southwestern Baptist Theological Seminary, 1973; M.R.E., ibid., 1974; Ph.D., ibid., 1978. (1988)

## Robert L. Webster, D.B.A.

Professor of Accounting and Holder of the George Young Chair of Business
B.A., Ouachita Baptist University, 1968; M.B.A., Syracuse University, 1975; M.S., Long Island University, 1986; D.B.A., Louisiana Tech University, 1993. (1993)

## Randall D. Wight, Ph.D.

Professor of Psychology and Biology
B.A., Arkansas Tech University, 1981; M.S., Memphis State University, 1983; Ph.D., ibid., 1985. (1986)

John Howard Wink, Ph.D.
Betty Burton Peck Professor of English
B.A., University of Southern Mississippi, 1966; M.A., University of Arkansas, 1970; Ph.D., ibid., 1973. (1973)

Mary Worthen, M.M.E.
Assistant Professor of Music
B.M.E., Oklahoma Baptist University, 1968; M.M.E., Ouachita Baptist University, 1983. (2001)

Tona Wright, M.S.
Professor of Kinesiology and Leisure Studies
B.S.E., Henderson State University, 1969; M.S., Oklahoma State University, 1971. (1971)

Anping Wu, M.A., M.L.S.
Associate Professor and Catalog Librarian
B.A., East China Normal University, 1982; M.A., ibid., 1990; M.L.S., University of Southern Mississippi, 1996. (1996)

[^20]
## Adjunct Faculty

Visiting:<br>Bethany Hicks, Visiting Assistant Professor of History<br>Casey W. Thomas, Visiting Assistant Professor of Music

## Lecturers:

Sharon Cosh, ESL
Rosemary Flora, English
Suzetta Glenn, Music
Eneida Larti, Music
Robin Richardson Williams, Music
Jay Robbins, Business Administration

Part-time:<br>Glenda Aldridge, Music<br>Paul Bass, Communications<br>Christina Bieloh, English<br>Vaughn Clary, Kinesiology \& Leisure Studies<br>Clay Cunningham, Christian Ministries<br>Betsy Danner, Kinesiology \& Leisure Studies<br>Amy Eubanks, Biology<br>Carol Houston, Music<br>Holly Kyzer, Dietetics \& Nutrition<br>Jennifer Maddox, Theatre Dance<br>Kristen T. McGrew, Psychology<br>Susan Monroe, Music<br>Malcolm Rigsby, Sociology<br>Smokey Robinson, Music<br>Beverly Slavens, English<br>Robin Williams, Music<br>Susan Wink, English

Academic Appeals ..... 39
Academic Honesty ..... 33
Academic Honors Recognition ..... 38
Academic Load, Student's ..... 34
Academic Information ..... 33
Academic Probation ..... 38
Academic Skills Courses ..... 49
Accounting, Department of ..... 60
Accreditation ..... 7
Activity Courses, Physical Education. ..... 88
Adjunct Faculty ..... 177
Administrative Council ..... 164
Administrative Staff ..... 164
Admission Requirements ..... 31
Advanced Placement ..... 36
Alumni ..... 10
Application for Admission ..... 31
Applied Arts, Division of ..... 106
Applied Music, Department of ..... 98
Architecture ..... 133
Arts-Engineering Program. ..... 132
Athletic Training Education Program ..... 139
Athletics ..... 14
Attendance ..... 39
Auditor, Enrollment as ..... 35
Biblical Studies, Department of. ..... 68
Biological Sciences, Department of. ..... 134
Biology . ..... 134
Board of Trustees. ..... 163
Business, School of ..... 54
Business Administration, Department of ..... 61
Business Administration Major ..... 58
Campus Ministries ..... 13
Career and Corporate Development Center. ..... 14
Center for Family and
Community, Ben M. Elrod ..... 10
Changes in Registration ..... 34
Chapel ..... 40
Chemistry, Department of ..... 143
Chinese Courses ..... 125
Christian Media/Communications ..... 67,115
Christian Ministries, Department of ..... 69
Christian Missions, Department of ..... 70
Christian Studies Major ..... 65
Christian Studies, School of ..... 64
Christian Theology, Department of. ..... 71
Church Music, Department of. ..... 100
Church Media/Production Arts ..... 66
Class Attendance ..... 39
Classification of Students ..... 35
Clubs, Academic. ..... 14
Clubs, Social ..... 13
College Level Examination Program ..... 36
Communication Across the Curriculum Program ..... 50
Communication Disorders ..... 136
Communications/Christian Media ..... 67,115
Communications, Department of ..... 115
Computer Science Courses ..... 148
Conduct, Student ..... 13
Conference Courses ..... 37
CORE Requirements ..... 51
Correspondence Courses ..... 36
Counseling. ..... 13
Course Offerings ..... 36
Credit by Examination ..... 36
Credit Hour ..... 34
Dean's Council ..... 164
Degree Plan ..... 35

## INDEX

Degrees Offered ..... 33
Degrees, Requirements for Undergraduate ..... 33
Dietetics ..... 137
Early Childhood Education ..... 77
Economics Courses. ..... 61
Education, School of ..... 74
Education, Department of ..... 76
Elrod Center for Family and Community ..... 10
Emeriti Faculty and Staff. ..... 166
Employment, Student ..... 27
Endowment .....  8
Engineering Physics. ..... 151
Engineering Program ..... 133
English, Department of. ..... 120
English As A Second Language Program ..... 45
Environmental Analysis ..... 131
Exchange Programs ..... 44
Expenses, Student ..... 15
Faculty ..... 168
Fees. ..... 15
Finance Courses ..... 62
Financial Aid ..... 22
Fine Arts, School of ..... 89
Food Services ..... 12
French Courses. ..... 123
General Academic Programs ..... 42
Geography Courses ..... 156
German Courses ..... 126
Government of the University ..... 10
Grade Point Average ..... 33, 38
Grading System ..... 37
Graduation Check ..... 35
Grants-in-Aid ..... 27
Graphic Design Major ..... 111
Greek Courses ..... 68
Guidance Program ..... 13, 34
Hebrew Courses ..... 69
Henderson Courses ..... 36
History, Department of. ..... 154
History and Literature, Department of Music ..... 101
Home-Schooled Students ..... 31
Honesty, Academic ..... 33
Honor Roll. ..... 38
Honors Program ..... 42
Honors, Degrees with ..... 38
Housing. ..... 12
Huckabee Collection. .....  8
Humanities, School of ..... 115
Individual Studies ..... 37
Interdisciplinary Studies, School of ..... 51
International Student Admissions ..... 32
International Baccalaureate Program ..... 36
International Education, Grant Center for ..... 43
Internet-based Courses ..... 36
Internships ..... 50
Intramural/Recreational Athletics . ..... 14
Japanese Courses ..... 125
Job Placement ..... 14
Joint Educational Consortium ..... 10
Junior-Senior Hour Regulation ..... 34
Kinesiology and Leisure Studies, Department of ..... 85
Liberal Arts, defined
Marketing Courses ..... 63
Mathematics and Computer
Science, Department of ..... 145
McClellan Collection .....  8
Medical Services. ..... 12
Medical Technology Curriculum ..... 129
Middle School Education ..... 79
Military Science Program ..... 46
Ministerial Scholarships ..... 23
Minors ..... 33
Mission Statement ..... 6
Modern Foreign Languages, Department of ..... 123
Multicultural Services ..... 14
Music Curricula and Degrees ..... 91
Music Education, Department of ..... 102
Music Ensembles ..... 104
Music, Division of. ..... 90
Musical Theatre Major ..... 93,106
Natural Science, School of ..... 127
Numbering of Courses ..... 37
Organ ..... 100
Organizations, Student ..... 14
Ouachita Alumni. ..... 10
Payment of Accounts ..... 17
Philosophy, Department of. ..... 72
Physics, Department of ..... 151
Piano. ..... 91
Placement of Graduates ..... 14
Political Science, Department of ..... 157
Pre-Dental Hygiene Curriculum ..... 130
Pre-Engineering Curriculum. ..... 133
Pre-Law Curriculum ..... 153
Pre-Medical Curriculum ..... 128
Pre-Nursing Curriculum ..... 129
Pre-Pharmacy Curriculum ..... 128
Pre-Veterinary Curriculum ..... 128
Private Lesson Fees ..... 15
Professional Chemistry ..... 143
Psychology, Department of ..... 159
Publications, Student ..... 14
Quality Credits ..... 38
Refunds. ..... 17
Regaining Regular Academic Status ..... 39
Registration ..... 34
Regular Session ..... 10
Religious Activities ..... 13
Repeating Courses ..... 35, 39
Requirements for Degrees. ..... 33
Reservations, Housing ..... 12
Residence Requirement ..... 34
Room and Board ..... 15
Russian Courses ..... 125
Satisfactory-Unsatisfactory Policy ..... 38
Scholarships ..... 22
Second Degree. ..... 33
Secondary Education ..... 81
Social Life, Student ..... 13
Social Science, School of ..... 153
Sociology, Department of ..... 161
Software Engineering Courses ..... 150
Spanish Courses ..... 124
Special Courses ..... 37
Special Collections ..... 8
Speech Communication ..... 118
Standards of Conduct ..... 13
Student Activities. ..... 13
Student Financial Aid ..... 22
Student Expenses ..... 15
Student Government ..... 13
Student Services ..... 12
Summer Session ..... 10
High School Student Program ..... 31
Teacher Education ..... 74
Teaching Field Requirements ..... 82
Theatre Arts, Department of ..... 106
Theory-Composition, Department of ..... 103
Transcripts. ..... 40
TranServe ..... 11
Transfer Students. ..... 31
Trustees, Board of ..... 163
Tuition and Fees ..... 15
University Vision and Values ..... 6
Veterans Administration
Beneficiaries ..... 32
Visual Arts, Department of. ..... 111
Voice ..... 96
Wind Instruments ..... 97
Withdrawal from the University ..... 40

# Ouachita Baptist University System 

University Switchboard (870) 245-5000

|  | INFORMATION |
| :---: | :---: |
| Office of Admissions Counseling | Lori Motl <br> Director of Admissions Counseling OBU Box 3776 <br> Arkadelphia, AR 71998-0001 <br> 1-800-342-5628 or 870-245-5110 <br> Fax: 870-245-5500 |
| Office of the Registrar | Judy Jones <br> Registrar and Director of Admissions <br> OBU Box 3757 <br> Arkadelphia, AR 71998-0001 <br> Tel: 870-245-5578 <br> Fax: 870-245-5194 |
| Office of Student Financial Services | Susan Hurst <br> Director of Student Financial Services <br> OBU Box 3774 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5570 |
| School of Business | Bryan McKinney <br> Dean, Hickingbotham School of Business <br> OBU Box 3760 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5250 |
| School of Christian Studies | Danny Hays <br> Dean, Pruet School of Christian Studies OBU Box 3787 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5599 |
| School of Education | Merribeth Bruning <br> Dean, Huckabee School of Education OBU Box 3789 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5154 |
| School of Fine Arts | Scott Holsclaw <br> Dean, School of Fine Arts <br> OBU Box 3771 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5129 |
| School of Humanities | Jeff Root <br> Dean, School of Humanities <br> OBU Box 3759 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5522 |
| School of Interdisciplinary Studies | Stan Poole <br> Dean, School of Interdisciplinary Studies <br> OBU Box 3725 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5300 |
| School of Natural Sciences | Joe Jeffers <br> Dean, Patterson School of Natural Sciences <br> OBU Box 3786 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5238 |
| School of Social Sciences | Hal Bass <br> Dean, School of Social Sciences OBU Box 3781 <br> Arkadelphia, AR 71998-0001 <br> 870-245-5168 |

[^21]
[^0]:    ${ }^{1}$ Scholarships not applicable to additional cost

[^1]:    *This course will be graded on a Satisfactory-Unsatisfactory basis where Satisfactory is defined as a grade of C or higher and Unsatisfactory is equivalent to any grade below C .

[^2]:    ${ }^{1}$ Upon approval by the Dean of Interdisciplinary Studies, participation in either the European Study Program or the Beijing Summer Study Program earns 3 hours of generic Fine Arts credit.

[^3]:    ${ }^{1}$ Holder of the George Young Chair of Business
    ${ }^{2}$ Holder of the Jay and Lynn Heflin Chair of Business Administration
    ${ }^{3}$ Holder of the Harvey Jones Chair of Marketing
    ${ }^{4}$ Holder of the Regions Bank Chair of Economics and Finance

[^4]:    ${ }^{1}$ A traditional major and minor in Philosophy is also available. See the Department of Philosophy section for details. Students completing a Christian Studies Major may count only one of PHIL 3053 or 3063 toward a Philosophy emphasis.

[^5]:    ${ }^{1}$ J.C. and Mae Fuller Professor of Biblical Studies

[^6]:    ${ }^{1}$ MATH 2033 satisfies the CORE requirement for ECED Majors.
    ${ }^{2}$ PSYC 2033 may substitute for EDFN 2053.
    ${ }^{3}$ Applicants seeking admission to the teacher education program or to student teaching must meet the certification requirements that are in effect at the time of application. These requirements will be published in the teacher education handbook and will supersede catalog information.

[^7]:    MATH 1073 satisfies the CORE requirement for MSED Majors.
    ${ }^{2}$ PSYC 2033 may substitute for EDFN 2053.
    ${ }^{3}$ Applicants seeking admission to the teacher education program or to student teaching must meet the certification requirements that are in effect at the time of application. These requirements will be published in the teacher education handbook and will supersede catalog information.

[^8]:    ${ }^{1}$ PSYC 2033 may substitute for EDFN 2053.
    ${ }^{2}$ Applicants seeking admission to the teacher education program or to student teaching must meet the certification requirements that are in effect at the time of application. These requirements will be published in the teacher education handbook and will supersede catalog information.

[^9]:    ${ }^{1}$ PSYC 2033 may substitute for EDFN 2053.
    ${ }^{2}$ Applicants seeking admission to the teacher education program or to student teaching must meet the certification requirements that are in effect at the time of application. These requirements will be published in the teacher education handbook and will supersede catalog information.
    *These courses are waived for Music Education Majors.

[^10]:    ${ }^{1}$ One of the two chosen courses in this concentration area must be upper level.
    ${ }^{2}$ Prerequisites may be waived or permission granted by the department chair.

[^11]:    *Conducting:
    Voice principals take Choral Cond. MUED 3101, 3201.
    Keyboard principals take Choral Cond. MUED 3101 or Instr. Cond. MUED 3121.
    Instrumental principals take Instr. Cond. MUED 3121, 3221.
    **Voice principals must take two years of German or French. Keyboard principals must take one year of French or German.

[^12]:    *Bachelor of Music in Church Music majors whose principal applied area is voice or instrumental must take piano as their secondary applied. Bachelor of Music in Church Music majors whose principal applied area is keyboard may choose either voice or an instrument as their secondary applied.

[^13]:    * Students must take a minimum of four semesters in one applied area
    ** Students must take a minimum of two semesters of either Marching Band, Symphonic Band or Concert Choir. All applied music students with principal applied course numbers must take a jury at the end of each semester of study until degree requirement in Principal Applied is met.

[^14]:    ${ }^{1}$ Clarence and Bennie Sue Anthony Professor of Bible and Humanities
    ${ }^{2}$ Kathryn Maddox Professor of English.
    ${ }^{3}$ Betty Burton Peck Professor of English.
    ${ }^{4}$ Professor Emerita of English

[^15]:    ${ }^{1}$ or credit by examination (CLEP or OBU departmental exam). Waived if A or B made in Composition 1 and A made in Composition 2..

[^16]:    ${ }^{1}$ Mathematics courses below calculus cannot be counted toward a degree in engineering. A student with adequate preparation as shown by his high school credits and admission test score will be permitted to take calculus without the prerequisites of MATH 1034.

[^17]:    *Research requirement can be met by taking CHEM 4801-4893 for a minimum of one credit hour (three hours laboratory per week for one semester) or by
    participating in a summer undergraduate research participation program at OBU or another university or research institute.
    ${ }^{1}$ W.D. and Alice Burch Professor of Chemistry and Pre-Medical Studies.
    ${ }^{2}$ Distinguished University Professor
    ${ }^{3}$ Holder of the Nell I. Mondy Chair of Chemistry
    ${ }^{4}$ Holder of the E. A. Provine Chair of Chemistry

[^18]:    ${ }^{1}$ R. Voyt Hill Professor of History

[^19]:    ${ }^{1}$ Hebert and LaDelle Moody Professor of Pre-Law Studies and Director of Maddox Public Affairs Center

[^20]:    ${ }^{1}$ Date in parentheses indicates first year of current tenure at Ouachita Baptist University.

[^21]:    This bulletin becomes effective June 1, 2010, and the policies and programs included will continue in force through May 31,2011 . The University reserves the right to revise any of the policies or programs during the period the bulletin is in force if such revision should become necessary. Any amendments or changes during this period will be published in an errata sheet which will be appended to the bulletin.

