# Ouachita Baptist University General Catalog 1977-1978 

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# OUACHITA BAPTIST UNIVERSITY GENERAL CATALOG / 1977-78 



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## Bulletin

of

# Ouachita Baptist University of the 

## SCHOOL OF ARTS AND SCIENCES

and the

## SCHOOL OF MUSIC

## with Announcements for

1977-1978
Ninety-second

## Session

Arkadelphia, Arkansas

JUNE, 1977

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# OUACHITA BAPTIST UNIVERSITY UNIVERSITY CALENDAR 

Summer, 1977


## Spring Semester, 1978



Summer, 1978

June 5-July 7
June 9
June 16
June 19
July 4
July 10-August 10
July 14
July 21
August 11

First Tern
Last day to register or add a courst
Last day to drop a course Last day to file for August Graduatior

Reces
Second Tern
Last day to register or add a cours
Last day to drop a cours Commencemen

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## Brainy.. . .

Your mind gets a good workout at Ouachita Baptist University. Everything is very informal, of course, and it helps to have faculty members around who really care about how you're getting along.

But still, you need to be a cut above the crowd to meet the Centennial Decade challenge of OBU's commitment to academic excellence, an intellectually demanding tradition that will be 100 years old in 1986.

And that's the way it should be because we're living in a society where success demands men and women who can think effectively and creatively, who can communicate well, who can make relevant decisions and discriminating choices between what is right and what is wrong.


## Brawny. . .

Your body gets a good workout too, either in varsity athletics (football, basketball, tennis, baseball, track, swimming, bowling and golf), intramurals (touch football, soccer, raquetball, rugby, etc.) or in activity and academic courses that range from archery, badminton and conditioning on up the athletic alphabet to all kinds of other sports programs.

There's also Tiger Traks, known widely as Arkansas' most exciting college weekend. Bike races, trike races, celebrity tennis matches, plus bigname entertainment are all features of the popular Tiger Traks program that raises thousands of dollars in scholarships each year for deserving students.


## Believing. . .

We also want you 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 since virtually every other choice you make in life will depend upon it. That's how important it is . . . and why Christian excellence is emphasized at Ouachita along with academic excellence.


## Beautiful!

Your college years will someday be among your most precious memories, because so many of the really nice things in life happen during this time discovering who you are and what you can become, for example. Or finding lasting friendships. Or meeting the person with whom you will spend the rest of your life. Or just simply being on your own, probably for the first time ever.

They are green years, each to be enjoyed, each to be cared for and each to be treasured forever.


## Legend

1. Grant Hall (Administration Bldg.)
2. Berry Bible Bullding
3. Berry Chapel
4. Cone-Bottoms Dormiltory
5. Birkeft Williams Dining Hall
6. Walton Gym
7. Ruth Lamb Swimming Pool
8. Old Bookstore
9. Pedestrian Bridge
10. Riley Library
11. The Tiger
12. Mabee Fine Arts Center
13. Evans Student Center
14. Lile Hall
15. O. C. Balley Dormitory
16. Conger Dormittory
17. Flenniken Hall
18. Moses-Provine Science Center
19. Greenhouse
20. McClellan Hall (under construction)
21. Milchell Auditorium
22. Verser Theatre
23. Home Management House
24. Filippen Dormiltory
25. Perrin Dormitory
26. Blake Hall
27. Frances Crowford Dormiltory
28. Ouechita Apartments
29. Terral Moore
30. Johnson Hall
31. Faculty Hall
32. West Hall Dormitory
33. West Hall Dormitory
34. Daniel Dormitory (Scuth)
35. Daniel Dormiltory (North)
36. Freeman-Dunkllin Tennis Center
37. Rockefeller Fieldhouse
38. Intramural Field
39. Married Students Housing
40. Maintenance Bullding
41. Archery Range
a. Rugby, Football Practice
42. Soccer Field
43. Golf Driving Range
44. President's Home
45. A. U. Williems Football Stadium
a. Rab Rodgers Baseball Field
46. Missionary Residence
en. Public Parking
47. Ovachita Hills



Ouachita Baptist University
ARKADELPHIA, ARK.

## ORGANIZATION AND SUPPORT

## Origin

Ouachita Baptist University was authorized by a vote of the Arkansas Baptist State Convention as its higher Educational institution in November 1885. In December of that year the trustees of the University voted to locate the institution in Arkadelphia, Arkansas. Classes began in September, 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.

Twelve presidents have guided its development: Dr. J. W. Conger, 18861907; Dr. H. S. Hartzog, 1907-11; 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 to date.

## Location

Ouachita Baptist University is located in Arkadelphia, Arkansas, about seventy miles southwest of Little Rock and thirty-five miles south of Hot Springs. There is frequent bus 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.

## Aims

Ouachita Baptist University is a church-related, libeval-arts-centered university which seeks to prepare a student to live a responsible and satisfying life while making a living which will enable him to acquire the things his education has taught him to appreciate.

Originally Ouachita was a traditional liberal-arts college; but as the needs of her constituents for specialized, professional, or vocational courses grew, her curriculum was amplified to meet these demands of a changing world. Quite purposely Ouachita has kept the liberal arts emphasis at the heart of her program; for it is the belief of the faculty and the administration that a person, regardless of his profession or business, is more effective, better equipped, better adjusted and ultimately happier with a general knowledge of the arts and sciences than he would be with a narrow, exclusively specialized education. At the same time, it is recognized that most of the graduates of the University will have to earn a living; and courses are offered leading to careers in such fields as medicine, nursing, dentistry, teaching, business, the ministry, journalism, music, drama, chemistry, social work, and in the military.

Ouachita exists to meet the needs of people who want an education which will prepare them for places of leadership and service in tomorrow's world. The institution gives specialized attention to every student and tries to help him, regardless of the length of his stay on the campus, to experience growth in Christian ideals and character, to develop his mental and physical abilities, to think critically and creatively, to mature in his understanding of and appreciation for his world, and to accept his obligation to be of service to mankind in a changing and increasingly complex world.

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 churchrelated 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."

## Status and Facilities of the University

The undergraduate and graduate programs of the University are accredited by the North Central Association of Colleges and Secondary Schools. The Teacher Education Program is accredited by the National Council for Accreditation of Teacher Education on the elementary and secondary levels. The School of Music is accredited for the baccalaureate and masters degrees by the National Association of Schools of Music. The Home Economics Department is approved for the teaching of vocational home economics by the Arkansas State Board of Education.

The University is a member of the Association of American Colleges, the National Commission on Accrediting, the Southern Association of Baptist Schools and Colleges, the American Association of Colleges for Teacher Education, and the National Association of Business Teacher Training Institutions.

Thirty-two permanent buildings are located on the campus, most of which are of red brick and of modern or colonial styles of architecture. Thirteen of the major buildings have been completed within the past fifteen years. Apartments and mobile homes to house student families are located immediately adjoining the main campus.

The market value of the capital endowment as of May 31, 1976 was approximately $\$ 2,273,104$. The buildings and grounds were valued at $\$ 11,213,000$.

Riley Library serves the University and the community as a learning resource center, supporting the educational process with varied types of media.

The collection includes 100,000 volumes, 150,000 items in microtext (e.g. complete ERIC microfiche collection, American Culture Series, Black History Collection) and 1,000 serials titles. Through campus-wide AV-TV services 8,000 audio-visual materials are integrated with classroom teaching. As a federal depository library, 30,000 selected government documents are available.

A consortium with Henderson State University, whose campus adjoins Ouachita, makes available their resources of over 200,000 items and 1,500 serials subscriptions. A union catalog gives easy access to both collections.

Riley Library is also a member of Arkansas Foundation of Associated Colleges, a consortium of seven church-related schools. As a member of Amigos Network, Riley Library is linked by on-line computer terminal with the national facilities of Ohio College Library Center (OCLC).

## GOVERNMENT AND INSTRUCTIONAL PROGRAMS

## University Government

The University is governed by a 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 School of Arts and Sciences instructional program is administered by the Dean of the School of Arts and Sciences with a faculty who are well trained in their teaching fields. Over a third of the faculty hold the doctoral degree. More than five hundred courses, organized into six broad divisions, are currently offered by the School of Arts and Sciences.

The School of Music instructional program is administered by the Dean of the School of Music with a highly competent faculty in each area of specialty.

The Regular Session. The regular session is administered by the officers of the University and consists of two semesters of seventeen weeks each. Work offered in twenty-six departments leads to the seven degrees offered by the University, The session is concluded by Spring Commencement for the graduating seniors and by final examination for all others.

The Summer Session. The summer session is administered by the officers of the University and consists of two terms of five weeks each. A student may earn up to six hours each term. Selected faculty members teach in the summer session, and regular college courses are offered in all divisions. Special workshops are held in some departments with specialists in these fields supplementing the regular faculty. The summer commencement concludes this session.

## The Graduate School

The Board of Trustees of Ouachita Baptist University, on July 24, 1958, authorized a program of graduate studies leading to the Master of Arts degree. After a period of intensive study of the need and facilities for such a program, the faculty voted on April 6, 1959, to institute a graduate program in the areas of religion and American Civilization. The first classes began in September, 1959. Classes in work leading to the Master of Music Education degree were first offered in September, 1961. A Master of Science in Education program was added in 1967. On March 14, 1968, the Board of Trustees voted to drop the Master of Arts degree programs in Religion and American Civilization.

The Graduate School of Ouachita Baptist University is administered by the Dean of the Graduate School and is designed to intensify personal and intellectual growth while preparing the individual to assume a role of leadership in the American society. The specific purposes of the program are as follows:

1. To provide students with opportunities and experiences which will contribute toward their intellectual, spiritual and social maturity.
2. To provide students with opportunities and situations which tend to develop the ability to think critically.
3. To prepare students for the teaching profession.
4. To furnish a sound basis for further graduate study.

The University recognizes two types of graduate students: first, students who enter and become candidates for a higher degree; and second, students who, after receiving a bachelor's degree, wish to broaden their education without meeting the specific requirements of a higher degree.

Announcements of the graduate program are contained in the Graduate School Issue of the Ouachita Baptist University Bulletin. Correspondence should be sent to the Dean of the Graduate School.

## Former Students Association

The University maintains a Former Students Office which gathers and publishes information concerning her graduates and former students.

The former students of the University are organized into a functioning body known as Ouachita Former Students Association. This association is not only concerned with the welfare of the graduates and former students of this institution but is vitally interested in developing a greater Ouachita.

The Former Students Association has no set dues, but each year a fund drive is conducted to give former students a chance to send gifts to Ouachita Baptist University.

## Travel-Study Abroad

The Former Students Association sponsors a variety of tours each year for the benefit of students, former students, and other friends of Ouachita. These may be taken without credit, or one semester hour may be earned each week of a tour upon payment of tuition and satisfactory completion of assignments based on the tour. For further information write to the Director of Travel Services, Ouachita Baptist University.

## Financial Support

The expenses of the University are met only in part by student fees. The rest is derived by income from the endowment fund, an annual grant from the Arkansas Baptist Convention, and by current gifts.

Friends desiring to make donations, conveyances, or bequests to the University are advised that its legal name is Ouachita Baptist University and that the institution is chartered under the laws of the State of Arkansas.

A form of bequest follows: "I give, devise, and bequeath to Ouachita Baptist University, Arkadelphia, Arkansas, the sum of \$......... to the general uses and purpose of said institution."


## STUDENT SERVICES AND ACTIVITIES

Student services and activities are under the direction of the Dean of Students and his staff. The areas of the program involve housing, student government, clubs and organizations, health services, guidance and counseling, student social life, and traffic control. The official guidelines are published annually in THE TIGER.

## Food and Housing

All unmarried students are required to reside in the campus dormitories as long as space is available, and all resident students must purchase a meal ticket. The only exceptions to this rule will be for (1) those students who live at home and commute daily and (2) those who are given special permission to live off-campus by the Dean of Students. This permission is granted only in unusual circumstances.

Housing for single men is provided in Daniel (North and South), Conger, Ernest Bailey, West, and Blake. A section of most of these halls is designed for freshmen housing. Freshmen women live in Flippen Hall, Perrin Hall, and Cone Bottoms Hall. Upperclass women choose between Crawford (East and West) Halls, and O. C. Bailey Hall. Each dormitory is under the direct supervision of a Head Resident and a staff of resident assistants who work closely with the Dean of Students.

Housing for married students is provided in apartment or mobile units. Ouachita Apartments have sixteen units. North Campus Park has fifty-six completely furnished mobile homes. To be eligible for this housing, one member of the family must be a full-time student at Ouachita.

Reservations for housing both for single students and for married students are made in the office of the Dean of Students. Since waiting lists are sometimes necessary, reservations should be made as early as possible. The reservation fee, $\$ 25$ for dormitory or $\$ 30$ for apartments and mobile units, will be refunded if the student notifies in writing the Dean of Students before July 1, or by November 15, in advance of the forthcoming registration day to which he has been prevented from coming. The deposit is forfeited if notification is not received by those dates. The deposit will be held by the University until the student leaves school, at which time it will be refunded to him less any amount owed the University on the school bill or for damage or breakage. The minimum charge for mobile units and apartments is one month's rent.

Students already in residence may reserve accommodations for the next year provided they do so by May 1; thereafter housing is accessible for old and new students on the same basis. A student must be approved for admission by the Registrar and a deposit of $\$ 25$ made before he can be assigned to university housing. The student will be charged a $\$ 10$ handling fee for any room changes made after the second week after registration.

Students living alone in the dormitories will be charged for a private room except:(1) If a roommate withdraws from school or marries, the room rate will not change for the rest 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.

Student teachers who officially check out of their rooms through the Dean of Students Office at the beginning of student teaching and turn in their keys will receive a one-half reduction in their room charges. Meals are charged on a prorated basis.

## Medical Services

First aid, simple diagnosis and treatments for minor illnesses by a staff of physician and a registered nurse on campus are available at little or no cost Medical services for more serious cases may be had at the Clark County Hospital The costs for drugs and supplies used during the illness are not included in general fees. Hospitalization insurance is available at a nominal cost; the student signs for this at time of registration. It is recommended that every student b covered by this or some other form of hospitalization insurance.

## The Counseling and Guidance Program

A conscientious endeavor is made at Ouachita to help the student solve both personal and academic problems. In addition to the competent specialists pro vided, staff members are interested in assisting the student in developing well-rounded personality.

This program, under the supervision of the Deans of the Schools, provides counselors who are ready to listen sympathetically, advise, and help seek solutions to the student's social, academic, or financial problems.

Guidance in one's studies is provided in two ways: (1) by the admission and degree requirements explained in the section on the instructional program; (2) by faculty members who advise individual students toward their vocational and educational objectives. When a student comes to school or has chosen an area of study, an instructor in an appropriate department is assigned for advisement. The student will receive guidance in the selection of studies, and a trial schedule of classes will be prepared. The counselor will encourage the student to talk with instructors in academic areas of particular interest. At such time as the student chooses an area, a permanent academic counselor will be assigned.

The Orientation Program during the first six weeks of the students' first semester is designed to inform them of the opportunities in the instructional program, to help them to adjust to campus life, to introduce vocational facts, and to help them to get a successful and satisfying start in their college experience at Ouachita.

Remedial programs are provided for students with demonstrated deficiencies in essential skills. Courses of study in speech and written communication are offered to assist students who encounter difficulties in such skills. Special courses in reading and study skills are also available.

Personal counseling is under the direction of the Director of Counseling Service. Psychological tests are available through the Counseling Center if the student desires to take them or if these tests are needed in the counseling process.

Student Aids. The student aids program is administered by the Director of Student Aids. The program includes on and off campus work, scholarships, grants and student loans.

## Social Activities

Through cooperative efforts, the more than forty campus organizations plan during the pre-school retreat for a variety of activities throughout the school year that will fit the needs of all students, regardless of their interests. These activities include both formal and informal gatherings, parties, entertainment and campus and community action activities. Some organizations offer practical experience for future careers. Local churches frequently sponsor activities which are planned especially for the college young person.

Ouachita has no national fraternities or sororities, but there are several local social clubs; for men, Beta Beta, Rho Sigma, Sigma Alpha Sigma, and Alpha 0 mega Eta; for women, E.E.E., Gamma Phi, Pi Kappa Zeta and Chi Delta. Within the framework of the University's objectives and ideals, these clubs pledge new students during stipulated periods in the Spring semester. Hazing and corporal punishment are forbidden, and no club can function without a faculty sponsor.

## Standards of Conduct

In general, the rules are based on the desire of the faculty and staff that students enjoy the maximum freedom consistent with good citizenship, respect for the rights of others, and achievement in their studies. Specific regulations are given in the official University handbook, THE TIGER.

Certain activities are considered undesirable and are not in keeping with the atmosphere of a Christian educational environment. These include disorderly conduct, possession and/or use of drugs, narcotics and alcohol, gambling, as well as any conduct not in keeping with the standards and principles of the University.

Dormitory rooms are to be kept neat and clean, and will be checked by the Head Resident. The student who occupies the room is directly responsible for the furnishings and damage that might occur. The University reserves the right to enter any University owned residence (dorm room, trailer, or apartment) for the purpose of maintenance and checking for cleanliness.

Students who plan to be married during the school year must advise the Dean of Students of these plans at least two weeks in advance.

Ouachita recognizes the rights of students to express their ideas and causes so long as such expressions are orderly, peaceful, and in no way disrupting to the normal academic and/or administrative activities of the University. Students involved in any riot, mob demonstration, or any other unauthorized, disorderly or disruptive group spectacle will be subject to disciplinary action up to and including expulsion. Failure to obey orders of civil or University officials during a demonstration may result in immediate suspension from the University. Whether one is an active participant in such an incident or not, remaining at the scene will make one subject to discipline.

No speaker, film or program may be brought to the campus without advance clearance from the appropriate University authority.

## Student Government

The Student Senate, composed of elected 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 wishes to the administration.

The senate also sponsors guest speakers, concerts, art groups and other programs through its SELF (Student Entertainment and Lecture Fund) program

The AWS (Association of Women Students) Judicial Board formulates the framework of the government of the women students. This disciplinary board is composed of elected student officers and representatives from each women's dormitory.

Where and when needed, a special discipline panel made up of both students and faculty members may be convened to deal with the more serious cases. This Student-Faculty Discipline Board may also be used as an appeals board for any lower decision.

## Religious Life at Ouachita

Attendance at a weekly chapel program is required. Students receive a "chapel credit" for each semester they attend, and seven "credits" are essential for graduation. The programs are planned by a chapel committee composed of students, faculty members and administrators. 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 OBU "family." Not all of the programs are religious in nature, and some are forum-like so that lines of communication remain open.

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 Christiar influence upon the lives of many generations of students.

The Baptist Student Union is the largest and most inclusive campus religious organization. The primary purpose of this organization is to deepen the spiritual ties of the students. The BSU Council, elected annually, plans, directs, and coordinates all types of religious activities, promotes the annual Christian Focus Week, and cooperates with the Department of Student Work of the Southern Baptist Convention with their projects of summer missions, campus evangelism, and others. In addition, the BSU sponsors a brief, voluntary, student-led worship program called Noonday each class day. The BSU program is guided by the Director of Religious Activities.

## Campus Organizations

There are many clubs and organizations that attempt to 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: Accounting Club, Alpha Chi (Honorary Scholastic), American Chemical Society, American Home Economics Association, Annette Hobgood Dietetic Association, Association of Women Students, Beta Beta Beta (Biology), Black American Students Society, Blue Key, Cheerleaders, Debate Team, Fellowship of Christian Athletes, Gamma Sigma Epsilon (Chemistry), Ripples (Literary), Women's Drill Team, Kappa Delta Pi (Education), Ministerial Alliance, National Collegiate Players, P.E. Majors Club, Pershing Rifles, Phi Alpha Theta (History), Phi Mu Alpha Sinfonia (Music), Physics Club, Rangers, Rifle Team, Scabbard and Blade, Sigma

Alpha Iota (Music), Sigma Tau Delta, (English), S.N.E.A. (Education), Young Democrats, and Pre-Law Club.

## The Reserve Officers' Training Corps of Cadets

The Corps of Cadets consists of a battalion and subordinate units. It is organized to provide leadership training and to develop responsibilities and self-discipline for men and women. The Corps as a student organization participates in campus and local civic activities.

## The Artists Series

Periodically, professional lecturers and artists bring first-rate programs to the student body. Under the sponsorship of a local foundation, Ouachita and Henderson State Universities offer to their students and the community an opportunity to meet and hear persons who have made significant contributions to the world in science, religion, politics, art and other fields.

## Publications

The Ouachita Signal, weekly newspaper published by a student staff and sponsored by the Department of Journalism, is devoted to news about the University. Subscription price to non-students is $\$ 1.50$ per year; for students, it is included in general fees.

The Ouachitonian, the yearbook, contains pictures of students, clubs, and important events of the University year. Subscription price is included in general fees.

A literary magazine, Ripples, published annually and written and edited by students, is sponsored by Sigma Tau Delta, the English Fraternity. Its purpose is to discover and encourage literary ability among students and to make their literary productions available to other students. Subscription price to nonstudents is $\$ 1.00$ per year; for students, it is included in general fees.

## Placement for Graduates

Students and graduates wishing help in finding employment opportunities or graduate fellowships should file their application in the office of the Director of Placement. Information about certain careers and specific positions is available in that office also.

## Athletics

Ouachita strives for excellence in both intercollegiate and intramural sports. The objective is for all students to participate in some sport as well as to understand and enjoy spectator sports. Ouachita is a member of the Arkansas Intercollegiate Conference. Its teams compete in football, basketball, baseball, track, tennis, swimming, bowling, marksmanship and golf. Conference (AWISA) sports for women include basketball, volleyball and tennis. In addition, the OBU intramural program includes basketball, flag football, volleyball, softball and handball. The soccer and rugby teams compete with other college teams but are not in a conference.

## STUDENT EXPENSES

An inclusive fee of $\$ 2475^{1}$ covers the cost to the resident student for instru tion, general fees, room and board, and activity fees for the regular academic year Fees charged students not in residence in university dormitories include privileges of the University except those pertaining to resident life. The Univer sity has no out-of-state tuition charge.

Music fees are charged for individual instruction in voice, piano, organ violin and other instruments.

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

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

The University encourages students to keep their personal finances withit moderate limits. Students should allow approximately $\$ 60$ for books and reason able amounts for clothing, travel, amusements, and incidental expenses.

The University does not provide banking services on the campus. There are however, three banks in Arkadelphia, all of which carry personal accounts at nominal monthly charge.
${ }^{1}$ This is the minimum inclusive cost per academic year.

## EXPENSE STATEMENT

General expenses, for one semester
Tuition ( 8 through 17 hours and General Fees) ..... \$ 715.0
Activity Fee ..... 17.5
Three publications, athletic events, student entertainment and lecture programs. ( $\$ 5.00$ earmarked for Student Enter- tainment and Lecture Fund.)
Meals in dining hall ..... 325.0
Daniel, Crawford, Flippen-Perrin and Conger ..... 220.0
O. C. Bailey, Ernest Bailey, West, Cone Bottoms, and Blake ..... 180.0
Total minimum cost ..... 1237.5
Extra expenses where applicable
Per semester hour, over 17 hours ..... 40.00
Per semester hour, under 8 hours ..... 45.00
Special examination, late fee for A.C.T. assessment ..... 15.00
Credit by examination fee, per semester hour ..... 10.00
Course change after registration day ..... 5.00
Graduation fee ..... 35.00
Transcript, after the first ..... 1.00
Late registration, per day, maximum $\$ 15.00$ ..... 3.00
Handling charges on returned checks ..... 2.00
Student teaching fee ..... 42.00
Bowling class fee ..... 15.00
Billiards class fee ..... 5.00
Marksmanship fee ..... 8.00
Driver education lab fee ..... 16.00
Auto registration, per semester ..... 3.00
Fees for admission
Application for admission ..... \$ 20.00
Music Fees
One lesson per week, per semester ..... \$ 40.00
Two lessons per week, per semester ..... 75.00
Class piano or voice ..... 35.00
Family housing, per month
Ouachita Apartments
One-bedroom apartments, furnished, utilitiesnot included$\$ 80.00$
One-bedroom apartments, utilities not included ..... 70.00
Two-bedroom apartments, utilities not included ..... 75.00
Trailers (gas and water included) ..... 90.00
Deposits
Dormitory room reservation ..... 25.00
Apartment reservation ..... 30.00
Summer school expenses
Tuition, per semester hour ..... \$ 35.00
Board, per week ..... 20.00
Room, per week in all dormitories ..... 10.00Private room charge (only if available) is one and one half times theregular dormitory rate.

## Manner of Payment

Normally the expenses quoted on these pages may be expected to remain constant within the year. If circumstances warrant, however, the University reserves the right to revise rates through action of the Board of Trustees, on thirty days' notice.

All tuition and fees, dormitory rent, and payment for meals are payable in advance for the semester. Rentals for Ouachita Apartments and trailer apartments are payable in advance on the first day of each month.

If a student is unable to pay the semester charges in advance he or she may pay a minimum of $\$ 200.00$ down. The payments on the balance must be made in three equal installments on October 1, November 1, and December 1 of the fall term and on February 1, March 1, and April 1 of the spring term. Accounts not paid in full on registration day of each semester will be assessed a $\$ 5.00$ handling charge. If a student has not paid at least one-half of the account prior to the ninth week, he or she will not be permitted to continue in classes or remain in University housing. A scholarship or grant-in-aid given by the University cannot be accepted as part of the down payment.

## Refunds

Housing reservation deposits may be returned to the student at the end of a stay at Ouachita provided the housing is in good condition and the student is not indebted to the University. In case the student does not take the housing reserved, the deposit will be refundable provided the student gives the school
written notice before July 1, or by November 15th in advance of the forthcoming registration day that he has been prevented from coming.

Refunds upon withdrawal from college are handled as follows:
Tuition and Fees. If withdrawal occurs within two weeks of the official registration day, $20 \%$ of tuition and fees will be charged; third week, $40 \%$ will be charged; during the fourth week, $60 \%$ will be charged; during the fifth week, $80 \%$ will be charged; and during or after the sixth week, full charge will be made Students withdrawing from the University may purchase a yearbook.

Room and Board. Advance payment of these will be refunded upon a official drop on a pro rata basis.

Meals in the dining hall. Students living in dormitories are charged for al meals served in the University dining hall during the semester, except in case 0 an absence of at least two weeks because of illness. In such case charges for meal will continue until the business office is notified. Students requiring special diets must pay the extra cost, if any, as determined by the dietitian and business office The dining hall will be closed during school holidays.

## Settlement of Accounts

Payments in full of all accounts must be made in the business office before student may take final examinations, enroll for an ensuing semester, obtain transcript of credits, or graduate.

## Private Lessons

Students taking private instruction in any field 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 by the teacher at a time agreeable to both teachet and pupil 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.


## STUDENT FINANCIAL AIDS

Ouachita Baptist University has a program of financial assistance which will enable students with an academic aptitude and a demonstrated financial need to carry out their plans to obtain a college education. Parents of students seeking aid are expected to pay as much as they can afford, drawing on both their current income and their accumulated assets. Consideration is also given to a student's savings, summer earnings, and awards from agencies outside the University. Each student is required to submit the American College Testing Program "ACT Family Financial Statement" prior to any request for financial assistance, in order to determine financial need and eligibility. In addition each student is requested to submit the Basic Educational Opportunity Grant application.

## Loan Funds

National Direct Student Loan. An undergraduate may borrow up to $\$ 1000$ each academic year. The repayment period and interest do not begin until 9 months after the student ends his studies. The loans bear interest at the rate of 3 percent a year on the unpaid balance and repayment of principal may be extended over a 10 -year period with a minimum monthly payment of $\$ 30$. Borrowers who elect to teach handicapped children, to teach in the Trust Territory of the Pacific Islands, or to teach in certain schools located in areas of primarily low income families, may qualify for cancellation of their total loan. A borrower need make no repayment of principal or interest while continuing his course of study at an eligible institution, while he is serving in the Armed Forces, the Peace Corps, or the Volunteers in Service to America (VISTA) program.
Guaranteed Loans. Ouachita Baptist University participates in the Student Loan Guarantee Foundation of Arkansas, United Student Aid Fund, and the Federally Insured Student Loan Program. A student may borrow each year up to $\$ 2500$ for undergraduate study. Repayment begins after the student has left school and may be extended over a period of from five to seven years with deferment while serving in the Military, Peace Corps, or VISTA, or during periods of return to full-time study. The Federal Government pays all interest charges ( 7 percent a year) while the student is in school and during any deferment period, until repayment begins.
Institution Loans. Loan funds totaling approximately $\$ 50,000$ have been donated by friends of the institution interested in making possible a Christian education for needy and worthy students. Good moral character, satisfactory scholarship, promise of usefulness, economy in use of time and money, and need of financial assistance will be considered in selecting the beneficiaries.

Belk-Jones Fund. This loan fund is used to assist students in religious education.

John T. Daniel Student Loan Fund. A generous loan fund particularly designed to help those in need of immediate, short-term help occasioned by an emergency.

Candace Freeman Memorial Fund. Established as a revolving loan fund to help needy students of good moral character.

Kate White Gillispie Revolving Loan Fund. This fund was established by Mrs. Otela Gillispie in memory of her mother. Preference is given to out-of-state students and to descendants of Mrs. Gillispie.

Dr. Harold A. Haswell, Jr., Student Loan Fund. The family of Dr. Ha well, former President of Ouachita Baptist University, established this fund $t$ assist worthy students.

Henry Student Aid Fund. This fund was set up to provide scholarship hel for, and loan assistance to, worthy students regardless of their vocational objer tives.

General James P. Jernigan Memorial Loan Fund. The fund is to provic loans to needy students.

Earl and Nancy McCuin Student Loan Fund. Loans are made to worth and deserving junior or senior students. Repayment of the loan will commence a the first anniversary of the student's graduation from Ouachita or on the fin anniversary date of the termination of enrollment at Ouachita. The loans are be repaid at an interest rate of 3 percent per annum computed from the date which the loan is granted.

Mike Power Memorial Student Loan Fund. Student loans may granted from this fund to undergraduate students and the loans are to be pai back within six years of graduation from date loan is made.

James J. Pugh Student Loan Fund. This fund was established to needy and deserving students.

## Scholarships

Scholarships are established in four separate categories: Institution, Univ sity, Department, and Restricted Funds. A student may not hold two scholarshi concurrently. Filing deadline is March 1.

## INSTITUTION SCHOLARSHIPS

Better Speakers Tournament. State-wide winners in the Tourname sponsored by the Training Union Department of the Arkansas Baptist Cony tion, are awarded scholarships in the amount of $\$ 250$ a year for two years for total of $\$ 500$.

Honor Graduate. Scholarships are granted each year to high school ys edictorian and salutatorian graduates in Arkansas. The usual amount of the scholarships is $\$ 150$ per semester for the freshman year of study.

Scholastic Achievement Award. Scholastic achievement scholarships a awarded to students who have a composite score of $25-28$ on the American Colle Testing Program (ACT) Assessment. The basic scholarship is \$1200. The scholar ship will be increased to $\$ 1600$ for those who make application to attend Ouachil by March 1.

For those students who score 29 or above on ACT the scholarship is $\$ 1600$ This scholarship will be increased to $\$ 2000$ for those who make application attend Ouachita by March 1.

These scholarships may be used at the rate of one-eighth of the total each regular semester. It must be maintained by earning a grade point average od 2.500 or better during the first 58 semester hours and a 3.000 or better cumulativ average through the remainder of the semesters.

## UNIVERSITY SCHOLARSHIPS

Ouachita Baptist University is happy to announce the creation of seven new scholarships of $\$ 5000$ each. These University Scholarships will be awarded to
seven graduating high school students. One scholarship will be awarded in each division of the school: Business and Economics, Education, Humanities, Music, Natural Science, Religion and Philosophy, and Social Science. The stipend is awarded on the basis of $\$ 1250$ per year, and is applied to the obligations to the University for tuition, fees, room and board. It is renewable for three years. Application forms for these scholarships are available from the Student Aid Office, Ouachita Baptist University, Arkadelphia, Arkansas 71923.

Two scholarships are funded by the Carole Nelson Dick University Science Scholarship Fund and the John and Mayme Carter Fund.

## DEPARTMENTAL SCHOLARSHIPS

A few scholarships in various academic departments of the University are available. The amount of each is determined by the department concerned and is to be applied to the person's school bill. Departments concerned, other than those mentioned below, include Business Administration, Economics and Communications.

Accounting: Russell Brown \& Company Foundation Award. A scholarship in the amount of $\$ 150$ to be applied to the fall tuition is awarded each year to the junior accounting student who shows the greatest aptitude for public accounting.

Band. Applicants for a band scholarship should submit their requests to the Director of Bands. An audition date will then be decided at the convenience of the applicant.

Home Economics. A Home Economics Scholarship of $\$ 100$ is awarded to a freshman girl planning to major in the department. Personality and leadership ability will be considered in making the award. The applicant must be recommended by her pastor and one teacher.

Mathematics: Rowland Memorial Fund. The Rowland Memorial Fund was established by the gifts of Mr. S. A. Rowland, and by the will of his sister, Miss Ruth Mary Rowland. It provides for awards for three mathematics students. Two tuition scholarships in the amount of $\$ 500.00$ are granted to a freshman or sophomore and to an upperclassman. These awards are based on competitive tests. The third is a $\$ 300.00$ cash award made to the outstanding senior mathematics student.

Music. The School of Music awards a limited number of $\$ 1200$ scholarships payable at the rate of $\$ 150$ per semester on the basis of an audition which is usually scheduled in February. A student must be working toward a music degree to be considered for a scholarship. Students of piano, organ, voice, or a stringed instrument should write for scholarship information to the Dean of the School of Music.

Science. Two $\$ 1,000$ Science Scholarships are awarded each year to entering students majoring in science (including mathematics) on the basis of high school grades, recommendations received and scores made on examinations administered by Ouachita. To keep these scholarships for the entire four years, at a rate of $\$ 250$ per year, the student must continue to major in science and to maintain an acceptable grade average. Inquiries should be addressed to the Chairman of the Department of Chemistry.

Army R.O.T.C. Scholarship. The Army R.O.T.C. Scholarship Program is designed to provide financial assistance for the education and training of highly qualified and motivated students who desire to pursue careers as commissioned
officers in the active Army after graduation from college. Four, three, two and one year scholarships are awarded annually to selected applicants. Tuition, fees books and a monthly allowance of $\$ 100$ for up to 10 months per year will be paic for the number of academic years prescribed in the scholarship award. All appli cations and inquiries should be addressed to the Professor of Military Science Completed applications for the four-year Army ROTC scholarships for schoo year 1978-79 must be postmarked no later than November 15, 1977.

Cadet Bobby Myers Memorial Award. The award has been established by Mr. and Mrs. James Myers in memory of their son who was killed while a student at Ouachita in 1976. This award goes to the outstanding senior ROTC cadet and will be presented at the annual awards ceremony.

## NON-INSTITUTIONAL SCHOLARSHIPS

Scholarships in this group come from money given by friends of the Univer. sity. Usually, each donor has made certain stipulations as to persons qualifying for the award.

Allied Arkansas Bearing Company Scholarship. This scholarship which is given by the Allied Arkansas Bearing Company, is designated for children of its employees.

Mr. and Mrs. Barney C. Baker Scholarship Fund. The scholarship fund has been established by Mr. and Mrs. Barney C. Baker. A selection of the beneficiaries of the scholarship will be determined by the Scholarship Committee. The following qualifications will be considered: members of the Wynne Baptist Church, residents of Wynne, Arkansas, applicants from the area surrounding Wynne, Arkansas.

James and Pat Baugh Scholarship Fund. This fund has been donated b Mr. and Mrs. James Baugh. It provides $\$ 1,000$ annually for a worthy and deserving student.

The Alan and Carrie Sue Berry Scholarship has been established in the amount of $\$ 250.00$ per year for a worthy student.

Blakely Scholarship Fund. The scholarship fund has been established by the late Dr. M. N. Blakely of Benton, Arkansas. Ten scholarships of $\$ 500.00$ each will be awarded annually to deserving students.

Florence Carpenter Boun Scholarship. This scholarship has been established by the Missouri Division of the United Daughters of the Confederacy.

LeRoy and Odessa Carter Scholarship. This scholarship has been established by Billy G. Carter and Jerry L. Carter in memory of LeRoy and Odessa Carter. The award of $\$ 500.00$ is given to a deserving student from (1) Phillips County or (2) Mississippi County or (3) Arkansas.

Central Baptist Church, Magnolia Scholarship. The Central Baptist Church, Magnolia, Arkansas, is contributing $\$ 1,500$ each year for three scholarships. Recipients of the three $\$ 500$ scholarships per year are to be chosen from among worthy and deserving students who are members of the church.

Citizens National Bank Scholarship. This scholarship, established by the Citizens National Bank of Arkadelphia, provides $\$ 250$ each year to a worthy and deserving student selected by the Scholarship Committee. The student must be a citizen of Arkansas with preference given to students from Arkadelphia and Clark County. Entering freshmen must have a high school grade average equivalent to a 2.000 and all other students should have an over-all average of 2.000 .

Nancy Cooper Scholarship. This scholarship was established by the Woman's Missionary Union to honor Dr. Nancy Cooper, Executive Secretary of
the Arkansas W.M.U. for twenty-five years. Several scholarships of $\$ 250.00$ per academic year will be awarded by the Executive Board of the Arkansas W.M.U. Preference will be given to young women who are mission volunteers, committed to church related vocations, or internationals recommended by Southern Baptist Missionaries.

Cotton and Erma Cordell Scholarship Fund. A scholarship for room, board and tuition is provided for a worthy and deserving student. Preference will begiven to children of employees of Cordell Tackle and Manufacturing Company.

Jim G. Ferguson Awards Fund. The fund has been established by Mr. and Mrs. Jim G. Ferguson of Evanston, Illinois. It will provide one $\$ 400$ scholarship each academic year to a worthy student.

John F. Gardner, Jr., Scholarship. A scholarship in the amount of $\$ 100$ will be awarded each semester to a worthy and deserving student, with preference given to junior or senior music majors.

Juanita Whitaker Green Scholarship Fund. The donor has requested that this scholarship be awarded on the basis of sound moral character and need.

Marvin A. Green Memorial Scholarship. A scholarship in the amount of $\$ 300$ per academic year has been provided by the late Marvin A. Green of Stephens, Arkansas. The scholarship shall be awarded to a needy student with sound moral character.

Mary Noel Gregory Trust. The scholarship funds have been established by Mr. R. E. Gregory and Mr. Noel Gregory both of Augusta, Arkansas, as a memorial to their mother, Mary Noel Gregory. Two scholarships, amounting to $\$ 150.00$ each will be awarded each year to deserving students with preference for students for the ministry.

Great Commission Scholarship. This scholarship was provided by Mr. and Mrs. Charles Graves of Satellite Beach, Florida, in the amount of $\$ 500$ per year. The scholarship is to be applied to the student's account at the rate of $\$ 250$ per semester. The beneficiary shall be selected according to the following qualifications:

1. He must be a male citizen of the State of Arkansas.
2. He must be an outstanding Christian.
3. Each person desiring consideration for this scholarship shall submit in writing his personal convictions.
4. Recommendation of said beneficiary is to be made in writing by at least three persons: an ordained Southern Baptist pastor, an ordained Southern Baptist deacon, and a Christian layman.
John Hall Scholarship. Two $\$ 250.00$ scholarships have been made available by Dr. John A. Hall of Clinton, Arkansas. There are no restrictions regarding the recipients of this scholarship. These will be one-time scholarships only.

John E. Hargett Scholarship Fund. This fund was established in 1976 by friends and relatives of the Reverend John Hargett of El Dorado. Mr. Hargett had been an ordained Baptist minister serving for forty-four years in Liberty Baptist Association. First preference shall be an heir or relative; and, if none are attending Ouachita, second preference shall be to an El Dorado student. $\$ 75$ per semester shall be awarded until the fund is depleted.

Paul and Virginia Henry Student Aid Fund. This fund, established in 1959 by Paul and Virginia Henry of Melbourne, Arkansas, was set up to provide a $\$ 500.00$ scholarship and loan assistance to worthy students regardless of their vocational objectives.

Omar E. and Ann K. Hill Scholarship. This scholarship has been established by the estate of the late Omar E. Hill. The scholarship is to be awarded to students majoring in religion.

Annette and J. O. Hobgood Scholarship Fund. The recipient shall be a sophomore who has enrolled in Ouachita for four consecutive semesters, who will use it toward expenses of the junior year. First preference will be given students from Smackover, Arkansas, and second preference shall be those whos major is in Home Economics or Science. The amount of the scholarship is $\$ 100$ per recipient per semester and may be renewed once upon maintaining good academic standing and good campus citizenship records.

Immanuel Baptist Church Scholarship Fund. The scholarship given by the Immanuel Baptist Church of Little Rock is given to a recipient or recipients selected by the Ouachita Scholarship Committee, upon the recommendation of the Immanuel Baptist Church.

Clyde Linkous Memorial Scholarship Fund. The fund, established 1973, provides a scholarship for the freshman year. Preference is given to students from Geyer Springs Baptist Church, Little Rock, and First Baptist Church, Stephens, Arkansas. The scholarship provides $\$ 150$ each semester of the freshman year to the recipient who is encouraged but not required to reimburse the fund if able to do so.

John H. McClanahan Speech and Debate Scholarship. A scholarshipol at least $\$ 100$ will be awarded annually to a student selected by the Scholarship Committee who is outstanding in the field of debate and speech.

Edward and Kathryn Maddox Scholarship Fund. The scholarship fund has been established by Edward and Kathryn Maddox "for the sole purpose of providing scholarships for worthy students." Two scholarships of $\$ 200.00$ will be awarded annually.

James Patrick Meeks Endowed Scholarship Fund. This scholarship has been established by Mr. and Mrs. William M. Meeks III and Mr. Michael P Meeks. The scholarship is to be awarded to a junior or senior who has shown high academic and citizenship competence and has an economic need.

Mineral Springs Central Baptist Church Scholarships. The scholarship fund established by the Central Baptist Church of Mineral Springs, Arkansas is administered by the Scholarship Committee of the University. Qualifications to be considered are (1) sound moral character and Christian commitment, and (2) above probationary academic status. Preference will be given to students from Central Baptist Church, Mineral Springs, Arkansas, students from Little River Baptist Association, students from Arkansas. Two separate scholarships are awarded from this fund.

Ministerial Scholarship Loan Fund. The Arkansas Baptist State Convention provides a Ministerial Scholarship Loan Fund not to exceed $\$ 200$ per student per semester which is available to ministerial students and wives of ministerial students who meet the guidelines established by the Executive Board of the Arkansas Baptist State Convention.

Nell Mondy - E. A. Provine Chemistry Scholarship. Dr. Nell Mondy (class of ' 43 and Distinguished Alumna of '60) has established a scholarship fund to be used for worthy and deserving students of the University. A scholarship of $\$ 150$ will be awarded annually to the junior student majoring in Chemistry who has the highest over-all scholastic record of chemistry majors in the class.

Ruth M. Nichols Scholarship. This is a scholarship established by Carol N. Ray to provide scholarships for students majoring in Music, in the amount of $\$ 300$ per year.

William N. (Bill) Nichols Scholarship. This scholarship has been estabed by Carol N. Ray. This scholarship in the amount of $\$ 300$ is to be awarded to lusiness Administration major who has most excelled under less than ideal rcumstances and who exhibits the greatest likelihood of achieving success ugardless of financial need.
Dorothea Van Deusen Opdyke Scholarship. Each year, Ouachita rees four Opdyke scholarships in the amount of $\$ 200.00$ each, from the Execu-
Committee of the Southern Baptist Convention. These scholarships are warded to needy students, members of a Southern Baptist Church who live in a mountain area.

Ouachita Memorial Fund. The Ouachita Memorial Fund has been recently formed as a combination of various memorial scholarships for investment purposes. The interest from this fund will be used to supply scholarship for Ouachita Baptist University students.

The Fund is comprised of the following: Mrs. J. E. Berry Student Aid, BuchaMinisters Gift Fund, Vinnie Garrison Scholarship, Paul King Scholarship, Lucien Lanier Scholarship, Mr. and Mrs. S. D. Mitchell Nursing Fund, Murphy Shepard Student Aid, Lillian Pearson Mission Volunteer, Jane Ross, 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, Scarborough Scholarship, Johnny South Scholarship Fund, Waller Aid Pund, Larry Wright Student Aid.

Jesse and Elizabeth Patterson Scholarship. This endowed scholarship is provided by Dr.J. D. Patterson of Searcy in memory of his parents who believed in Christian higher education. Two $\$ 400$ scholarships will be provided annually. One scholarship will go to a student from White County, the other to a needy cience student. The awards are renewable.

George R. and Jean Peeples Scholarship Fund. Two Scholarships of 500.00 each have been provided by Dr. and Mrs. George Peeples. The recipients must have satisfactory academic and citizenship status; preferences will be given to Gurdon or Clark County students who are preparing for fields of medicine or related subjects.

Raymond and Bonnie Peeples Scholarship Fund. Dr. and Mrs. aymond Peeples have established a scholarship fund that provides $\$ 900$ annuilly for a worthy and deserving Ouachita student.

Harrison and June Summers Pike Scholarship. This fund is to be warded to students pursuing a degree in Music with preference given to students majoring in organ or piano, and is for a minimum of $\$ 250$ per year.
Mr. and Mrs. Floyd Pinkerton Scholarship Fund. The fund has been tablished by Mr. and Mrs. Floyd A. Pinkerton. The recipient shall be studying for service in a religious education field with first preference being given to a student from Yell or Howard Counties. The amount of the scholarship is $\$ 250$ per recipient per semester and is renewable.

Earl Pippin Scholarship Fund. The recipients of these scholarships must be junior ministerial students who plan to remain at Ouachita for their senior year. It is provided to help meet expenses for the senior year.
W. J. Pollard Scholarship Fund. This scholarship is to be awarded to students from Blytheville, Arkansas, or to students from Northeast Arkansas.

Henry Powell Scholarship Fund. This scholarship is to awarded to a junior business major of outstanding academic background. Ouachita must provide employment in an amount equal to the scholarship.

Mike Power Memorial Student Scholarship. A loan fund was establis by Mr. Paul H. Power of North Little Rock in memory of his son, Mike Pow Interest earned and collected on student loans will be used to provide scholars for tuition to students from several high schools. Selection will be made on basis of ability and need for the scholarship and will rotate from school to scl yearly.

John W. Reap Scholarship. A scholarship of $\$ 1,000$ per year is avail through the estate of the late John W. Reap. It is designated for an exceptios high school senior who will be an entering freshman. The scholarship is rent able on a competitive basis with a 3.500 grade point average for a normal stud load and with an outstanding performance as a Ouachita citizen.

Ida Thomas Robbins Scholarship Fund. This scholarship has beenes lished by Wiley Robbins and is to be awarded to two deserving and students.

Lesley and Sarah Rogers. The scholarship fund has been establishe Mrs. R. L. Rogers. The recipient of the scholarship shall be determined b Scholarship Committee. Renewal of this scholarship will be based on acadet ability and citizenship. The recipient must be studying for service in a full-ti Christian vocation. The fund provides a $\$ 500.00$ scholarship each year.

Schaaf Marksmanship Award. This scholarship, which was establis on March 14, 1977 by Major and Mrs. Clifford C. Schaaf, is designated members of the Ouachita Baptist University Rifle Team to encou marksmanship excellence, academic excellence, and Christian ideals as agt in daily life.

Mr. and Mrs. Milner Seargeant Scholarship Fund. The recipient sha studying for service in a full-time Christian vocation. First preference shall student with an average academic background. The amount of the scholarsh $\$ 100$ per recipient per semester and is renewable upon maintenance of aver academic standing.

Major General Moise B. Seligman Jr. ROTC Scholarship. This Sch ship, which was established on November 1, 1975 by the men and women 0 122d Army Reserve Command, is designated for worthy and deserving stud enrolled in the Army ROTC program. Specific eligibility requirements maj obtained by contacting the Professor of Military Science.

Beulah Gresham Smith Memorial Scholarship. Faunt B. Smith of Ci den, a 1939 cum laude graduate of Ouachita, painted the portrait of Dr. J. Conger, the first president of Ouachita to be placed in the gallery of presidents gave his commission to the University to establish a music scholarship advanced music students in memory of his mother, Mrs. Beulah Gresham Smil

Stephens Scholarship. Scholarships amounting to $\$ 1,400$ each year hi been made available by Stephens, Inc., to worthy and deserving students of University, with preference given to sons and daughters of employee Stephens, Inc., and their affiliates.

Stiles Scholarship Fund. The scholarship fund has been established by late Mr. L. E. Stiles of Hughes, Arkansas. Two scholarships amounting to \$ each will be awarded annually to "worthy students who are students at University who are students for the gospel ministry and/or who plan to beco missionaries."

Roy and Christine Sturgis Student Assistant Fund. Established b generous grant from the Roy and Christine Sturgis Foundation, this fund p vides help for worthy students to continue their education at Ouachita.

Madaline and D. O. Talbot Scholarship. A scholarship donated by Mr.
d Mrs. Talbot for a deserving and worthy student of OBU. The fund provides a
0.00 scholarship each year.
W. 0.Taylor Work Scholarship. The Reverend W. O. Taylor of Melbourne, kansas, has provided trust funds, the income of which is to be used to provide holarships for students who are working on Ouachita Baptist University emloyment program, who are active members of Southern Baptist Churches. The cholarship is not to exceed $\$ 500$ annually.
Charles and Betty Templeton Scholarship Fund. Charles and Betty empleton have given a fund which provides a scholarship of $\$ 250$ per semester. the recipient must be a graduate of Cabot High School; he will be chosen by a election committee at the high school.
BirkettL. Williams Scholarships. This fund has been provided by interests investments of Mr. Birkett L. Williams of Cleveland, Ohio. These funds vide four annual tuition scholarships for Ouachita students.
Winburn Scholarship Fund. An athletic scholarship in the sum of $\$ 1,700$
pually is provided by the Winburn Tile Manufacturing Company in loving
vemory of Dr. Hardy L. Winburn, II. This scholarship is used to reward and
ncourage the Christian athlete who demonstrates excellence in the classroom,
entlemanly conduct on the campus and Christian ideal in his daily life. The
reipient shall be announced at the athletic banquet each spring.
C. L. and Edna Woodall Scholarship Fund. This scholarship has been
tablished by Mr.C. L. Woodall. It is to be awarded to sophomores or juniors with major in Business or Economics with a GPA of 3.000 or better.
Yost Scholarship Fund. Established by the generous gift of Mr. and Mrs.
C. (Pete) Yost of Little Rock, this fund provides scholarship assistance for men $d$ women preparing for foreign mission service.

## Discounts

Baptist Children's Home. Ouachita Baptist University is happy to make in education possible for those young people coming from the Baptist Children's Home. A combination of grant, discount and student employment is provided to wer all room, board, tuition and fees. Only those fees which are paid by all tudents, such as activity and graduation fees, will be provided.
Commuters' Discount. A special discount is given students who are living the school district where they graduated from high school and who are commutfrom their homes.
International Students. A few discounts are available to international tudents from the Southern Baptist Foreign Mission fields. The same requirements and benefits apply as are described for Children's Home.
Ministers' Wives and Children. Wives and children of ministers of Southm Baptist churches are eligible for a discount of $\$ 100$ per semester. The applicaion must be renewed each semester and is available at the Student Aid Office.
Wives and Children of Ministers of Music and Education. The same liscount described above will be made available to wives and children of fullime Ministers of Music and Ministers of Education of Southern Baptist Churchs.

Children of Foreign Missionaires. Assistance is offered to children of Southern Baptist Foreign Missionaries who receive the Margaret Fund. A combination of discount, grant, student employment, and Margaret Fund Scholar-
ship is provided to cover tuition, fees, board and room. A student may be exped to work 13 hours on student employment. The difference between his expeni and his work plus his Margaret Fund Scholarship and his BEOG is discounted Ouachita Baptist University. Only those fees which are paid by all students, 8 as activity and graduation fees, will be provided.

Twin Discount. Twins are eligible for a discount of one-half tuition andfif for each twin. The only requirement is that both twins be enrolled at the $s$ time on a full-time basis at Ouachita.

## Student Employment

Student employment is offered on a part-time basis under the Coll Work-Study Program (CWS) and the University Student Employment Progn (OBU), to enable a student to defray a portion of his school expenses.

College Work-Study Program (CWS). Through the College Work-Stu Program students from low-income families have an opportunity to earn p their college expenses. Any student who demonstrates financial need and making satisfactory progress in his studies is eligible to work under this progra Students may work up to 13 hours weekly while attending classes full-time. basic pay rate is governed by Minimum Wage Law.

University Student Employment Program (OBU). The University p vides some employment for students who possess certain skills or experie needed by the University. A student may work up to 13 hours weekly w attending classes full-time. The basic rate of pay is governed by the Minim Wage Law. Any credit balance which a student builds up in his account by wor the University Student Employment Program (OBU) is not refundable by nor transferable.

Off-Campus Employment. Jobs are occasionally available in the city Arkadelphia. The presence of two colleges in Arkadelphia makes the securin such jobs very difficult. Information concerning such jobs may be obtained f the Student Aid Office.

Summer Employment. Through the College Work-Study Program, dents who qualify may work full-time (thirty hours per week) during the sum or vacation periods. Application for summer employment must be made thro the Director of Student Aids.

## Grants

Basic Educational Opportunity Grant. Grants are available to und graduate students with an exceptional financial need.

Grants-in-Aid. Assistance may be awarded to selected students particip ing in the AIC intercollegiate sports of football and basketball, in keeping the regulations of the Conference.

## ADMISSION

## Requirements for High School Graduates

A person may qualify for admission by presenting a certificate showing graduation from high school with fifteen standard units. Of the fifteen required units, three must be in English, two in science or mathematics, and one in social science. A third of the remaining units must be in English, foreign language, vcial science, science, or mathematics.
Regular admission is granted to students whose high school grade point average is at least 2.000 on a 4.000 scale, unless the Admissions Committee determines that the A.C.T. score indicates the student's inability to meet Ouachita's academic standards. Students with below a 2.000 grade point average may be admitted by special action of the Admissions Committee on academic probation. In exceptional cases this probation may be waived by the Admissions Committee. The student admitted on academic probation will be required to participate in the Academic Skills Development Program and to enroll in General Education 1001, Resouces for Learning. Other developmental courses may also be required on the bases of diagnostic tests or of the student's experience in first college courses. Academic probation may be lifted in the manner described in the paragraphs on academic probation.

## Superior High School Student Program

High school students with a $\mathbf{B}$ average or better may be permitted to take up six semester hours of course work during each summer term between their junior and senior years. Students must have the approval of their principals or their counselors. Credit will be recorded on a permanent transcript when the student qualifies for college entrance.

## Requirements for Non-Graduates of High School

A non-graduate of high school will be admitted if he has earned fifteen standard units, if he is recommended by his principal, superintendent, or counselor. The applicant whose high school grade point average is below 2.000 on a 4.000 scale, and whose composite ACT score is 15 or below, may not be admitted except on academic probation by special action of the admission committee.

A student may qualify for admission by completing at least fifteen standard units, including at least eleven units with a grade average of B or better and a maximum of four additional units from an accredited correspondence school or recognized private preparatory school, provided all other general requirements are satisfied.

Any other applicant who is not a high school graduate will be admitted only on the basis of an examination showing that he has received the equivalent in his education of fifteen standard high school units. An applicant who is eighteen years old or older, whose certificate shows fifteen high school units before reduction by the State Department of Education and not less than thirteen standard units afterward, may be admitted upon taking the entrance examinations and intelligence tests.

If the applicant is twenty-one years old or older, he may be admitted upon taking the entrance examinations alone, provided that he meets all other requirements of the College. Veterans may be admitted on the basis of the G.E.D. test.

Non-graduates of high school will sometimes find it advisable to carr) limited academic load until they have demonstrated ability to carry a full loid

## Requirements for Transfer Students

Transfer students may enter Ouachita Baptist University if they are eligil to return to the institution from which they came. Students from accreditedjur or senior colleges will receive full credit for work done in such institutions, sub to certain limitations herein stipulated.

Sixty-six hours and no more will be accepted on the freshman-sophom level. Thirty hours and no more will be accepted from an accredited theologi seminary. The transfer student is required to take twenty-four out of the thirty-two hours in residence at Ouachita. At least twelve junior-senior hour the area of concentration must be taken in residence.

A transfer student is strongly advised to have a degree plan approved bel the end of the first semester in residence at Ouachita.

Tests will be given at the beginning of each semester for all new students have not been tested and for all transfer students transferring less than hours credit acceptable to Ouachita. Transfer students who have less than hours credit acceptable to Ouachita, and who have had identical entrance te another institution within the last three years, may be exempt.

The nature and standards of courses accepted in transfer must corresp closely to similar courses taught here. All grades of all college-level courses be transferred and used in calculating the grade point average except those D and F grades which cannot be repeated at Ouachita.

All transfer students must complete Intermediate Composition, regardles non-freshman composition courses taken in other schools, unless the stud passes the exemption examination at Ouachita.

Correspondence and extension work from accredited colleges will accepted up to thirty hours, but not more than ten hours of such credits may counted in the area of concentration. No $\mathbf{D}$ in any subject taken by correspondet will be accepted.

Students from unaccredited colleges will be tentatively admitted to Ouacl if they have had a least a 2.000 average. No grade of $\mathbf{D}$ will be accepted from unaccredited college. Credits from institutions will be accepted in transfer o after the student has achieved a 2.000 average during his first semester Ouachita.

Ouachita Baptist University offers a degree completion program for milita personnel. An individual may receive up to thirty hours academic credit ! military service school study as recommended in the ACE guide.

## Citizens of Other Countries

Qualified students from other countries are considered for admission freshmen and transfer students. New students are accepted for admission only the semester which begins in August. Final date for filing applications complete, official scholastic records is June 15. Applicants whose native langua is not English are required to submit scores earned on the Test of English as Foreign Language (TOEFL), a test designed to ascertain proficiency in Englii and administered in many overseas testing centers. Students who wish to tal the test should write directly to: TOEFL, Education Testing Service, Princetor New Jersey.

An amount to cover a semester's expenses (tuition, room and board and alth insurance) or a scholarship voucher covering same must be deposited in office of the Business Manager prior to the student's being issued an I-20 Form id acceptance into the University.

## Servicemen's Opportunity College

Ouachita Baptist University has received recognition as a Servicemen's Opportunity College (SOC Program). An SOC Candidate establishes eligibility for the program by earning twenty-four hours of resident credit of which at least eight hours are in General Education and eight hours are in a departmental core. Upon completion of the resident credit and the approval of a degree plan the SOC candidate would be allowed to complete the undergraduate degree while still in service by transferring applicable courses from accredited schools to Ouachita in fulfillment of the degree plan. In the event of separation from service, the candidate would be required to resume residency at Ouachita for the completion of the degree.

## Veterans Administration Beneficiaries

Ouachita Baptist University is an approved institution for veterans and leterans' beneficiaries training.
Veterans of recent military service, widows, or children of men who lost their
iff in service or who are now totally disabled as a result of service should contact the nearest Veterans Administration Regional Office as far in advance of enrollment date as is possible for assistance in securing Veterans Administration benefits. Information on campus regarding this program may be secured from the Registrar.

## How to Apply for Admission

Application blanks may be secured from the office of the Registrar. All application forms should be filled out completely, commercial photographs two inches by two inches should be attached, and the application forms mailed to the Registrar. This application blank and an official transcript of all previous high school or college work should be in the office of the Registrar no later than August for admission for the fall semester.

## How to Prepare for Registration

After admission to Ouachita on either an unconditional or tentative basis the tudent will be asked to complete additional steps to qualify for registration. Necessary forms will be mailed to the admitted candidate by the University. hese steps must be completed before beginning the registration process.

1. An application for housing must be filed accompanied by a twenty-five dollar deposit for a single student and a thirty dollar deposit for married students. Housing assignments will be made in the order of receipt of housing application and fee. This is not required of commuting students.
2. A current physical examination report by the family physician must be filed prior to admission. This report should include a tuberculin skin test.
3. A report of American College Testing scores must be on file. If Ouachil has been named by the student as a college choice at any time of testiry before registration time, ACT will report scores directly to the Acadeni Affairs office. If they have not been received, a notice of the time of testit will be mailed to the student. Testing must be completed before student's first meeting with his academic counselor.
4. A medical certificate indicating fitness to participate in the basic ROII course is required for each student not exempted from the mandatory year basic ROTC program.


# ACADEMIC INFORMATION 

## DEGREES GRANTED

The School of Arts and Sciences confers the degrees of Bachelor of Arts, Bachelor of Science and Bachelor of Science in Education. The specific requirements for these degrees are given on page 54 and following of this catalog.

The School of Music confers the degrees of Bachelor of Music, Bachelor of Music Education and Bachelor of Arts. The specific requirements for these degrees are given on page 140 and following of this catalog.

The Graduate School confers the degrees of Master of Science in Education and Master of Music Education. The general requirements for these degrees are given in the Graduate Catalog.

## REQUIREMENTS FOR UNDERGRADUATE DEGREES

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 any of the above degrees.

A student must successfully complete the general requirements for graduation in either the catalog in effect at the time of admission to the University or in any subsequent catalog. A student out of school more than two years must re-enter under the catalog in force at the time of re-entrance.

Every candidate for a bachelor's degree must, in addition to Freshman English, General Education 1023 and 1033, complete English 2003, Intermediate Composition at Ouachita before the last semester of the senior year. However, a student may obtain exemption from the requirement by passing a special examination to be taken after the student has completed General Education 1023 and 1033 (Freshman English) or received credit for them by examination. The exemption examination must be taken before the student has achieved classification as a senior. A student who takes this examination and fails to pass it must complete Intermediate Composition at Ouachita. Only one examination will be permitted any student unless his or her examination is graded "borderline". All transfer students must complete Intermediate Composition, regardless of non-freshman composition courses taken in other schools, unless the student passes the examination at Ouachita.

All physically qualified male students are required to complete successfully the first year of military science or to have the credit therefor, subject to the conditions set forth in the Department of Military Science in the catalog.

A student desiring a second undergraduate degree at Ouachita must spend two additional summer sessions or an additional regular semester in residence. The same basic requirements may be used, but the degree plan must show thirty additional hours above the 128 required for the first degree, and the degree requirements for the second degree must be met to the satisfaction of the dean of the school.

A student who anticipates further study on the graduate level should deter mine the language requirements of the schools of interest. Fulfilling such re quirements as an undergraduate will eliminate delays and additional expense a a graduate student.

A student may not graduate in absentia unless application in writing is made at least four weeks before graduation. Students desiring to graduate in absentig should make application to the President.

## Time of Registration

Students who qualify for admission may enter at the beginning of the fall semester, the spring semester, or either summer term. It is best to register during the specified registration period. Late registration is discouraged and is forbidden after the beginning of the third week of classes. Students registering late may have to carry less than the average load and will be asked to pay a fee of thre dollars for each day late, up to a total of fifteen dollars.

In registering, the student must consult with the assigned faculty advisor develop a tentative schedule, fill out registration and class cards completely, an arrange for payment of charges with the business office.

## The Student's Academic Load

The average course load is sixteen hours per semester. Less than fourteen o more than seventeen hours per semester is considered outside the range of th normal load. A person registered for less than twelve hours is not classified as regular student. A student carrying eighteen or more hours per semester mus have the written permission of the Dean of the School in which enrolled. Suc permission is based on consideration of the student's average for the previou semester or semesters and upon the requirements of the degree program. In ni case may a student exceed a maximum of nineteen and one-half semester hours,

Students may not register in any one semester for more than three course under the same instructor unless they have permission from the dean of th school in which enrolled and the approval of the departmental chairman. Enro ment in extension or correspondence courses or attendance at another colle must be approved beforehand by the Dean of the College and the chairman of th Ouachita department offering the course. The maximum number of hours whic may be taken by correspondence and/or extension is thirty. A regularly-enrolled student may not enroll in such courses if he or she is carrying over fourteen hour at Ouachita.

## Changes in Registration

After a student and the advisor have arranged a semester's study progral changes in it are discouraged. Any change of course during the first seven week involves a fee of five dollars for each change. Beginning with the third week o classes, a student may not add a course. A change in registration requires the written permission of the student's counselor and the dean of the school in which enrolled. Permission to add a course during the first two weeks of classes of semester may be granted by the Dean of the School.

A student may, with consent of the academic counselor, drop a course during the first seven weeks of a semester, or during the first two weeks of a summe term.

Under unusual circumstances a student may, with consent of the academic counselor, class instructor, and the dean of the school in which enrolled, withdraw from a course after the seventh week of a semester or after the second week of a summer term, and not later than two weeks prior to the beginning of final exams, or the end of the fourth week of a summer term.

The distinction made between dropping and withdrawing is as follows: A course that has been officially dropped will not show on the student's record. A course that has been officially withdrawn from will be assigned a final grade of WP or WF by the course instructor.

Application for changes in registration may be secured in the office of the Dean of the School.

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

## Degree Plan

No later than the last day of the first Junior semester (before the accumulation of seventy-four semester hours) the student must file an approved degree plan. In consultation with the academic counselor, the student prepares a degree plan stating curricular and career objectives, with the names of courses which will fill general, core and degree requirements and electives. The degree plan, when approved by the academic counselor, the department chairman and the Dean of the School, becomes the program which, if completed successfully, leads to the conferring of the desired degree.

There is no charge for the counseling and degree plan service. Therefore it is to the student's advantage to file a plan early in the freshman or sophomore year and to refile whenever the objectives change.

## Junior-Senior Hour Regulation

A student must complete a minimum of forty-two hours of courses from the 3000 and 4000 level. At least twenty of these hours must be in the area of concentration, twelve of which must be in the core. Courses in the core may be taken at any stage of the student's progress toward the degree without loss of junior-senior credit, when the necessary prerequisites are met. Other courses in the 3000 and 4000 level must be taken after the student has completed fifty-nine hours in order to meet the junior-senior hour policy.

## Courses By Conference

Seniors who encounter a scheduling difficulty may take a catalog course by conference with the consent of the instructor, departmental chairman and the Vice President for Academic Affairs.

## Extension and Correspondence Study

As in the case with transfer students, a limit of thirty hours by correspondence and/or extension study will be observed. In addition, it should be understood that a student will not receive credit for a course by correspondence while enrolled at Ouachita (including summers between terms) if the course is available at Ouachita, except in unusual circumstances. In such a case, it will be
necessary to obtain approval of the head of the department at Ouachita in which the course is offered and approval of the Dean of the School. No grade lower thant will be accepted through correspondence study.

## Credit for College Level Television Courses

Credit for college-level courses taught through the medium of televisior (educational or commercial stations) may be allowed on the same basis as for a other credit at Ouachita. It may be counted as resident credit if taught coordinated by a resident Ouachita instructor and approved by the Dean and th Department. If it is taken at another institution, it may be transferred Ouachita on the same basis as other transfer credit.

## Definition of the Credit Hour

The semester hour is the basis for accreditation of academic studies represents one fifty-minute recitation or its equivalent per week for one semest At least two hours of laboratory work are required to equal one recitation peric One recitation period per week presumes that the student must spend two add tional hours for preparation.

## Numbering of Courses of Instruction

A course number is a four-digit number (extended to a decimal point, $f$ when half-semester credits are indicated) that is assigned each course in t University Curriculum. This number is unique within the department or divisi that lists the course.

The first digit of the course indicates the academic level of the course. On thousand courses are primarily for freshmen, two thousand for sophomores, thre thousand for juniors, and four thousand for seniors. Five thousand and si thousand courses are listed in the Gradute Catalog.

The second and third digits designate the usual order in which the courseist be taken. The special middle numbers 95 designate special workshops; 96 , spec one-time courses; 97, Cooperative Education courses; 98, Honors courses; Special Studies by individual students.

The fourth digit (and fifth, in some instances) indicates the amount of cred that is granted for the course. For example, General Education 1013, indicate that three semester hours are considered attempted and three hours of credit ar given for successful completion of the course. Applied Music 1011.5 indicates on and one-half hours of attempts or credits.

## Offering of Courses

All courses are open to duly registered students unless there are prerequ sites or restrictions listed in the course description. Courses are usually offered the times indicated at the end of the course descriptions.

The University reserves the right to withdraw or change courses; howeve the indicated times of offering the courses will be observed as closely as possible

The schedule of classes is available for distribution at least one month i advance of the opening of the term or semester. A call or letter to the Academi Affairs Office will make available information about the scheduling of specif courses.

## Grades

Scholastic achievement at Ouachita is indicated by these symbols:
A denotes 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. An $\mathbf{F}$ may not be removed from the record. It may be offset only by taking the course regularly in class again and earning a higher grade.
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 " T " automatically becomes " F " unless the deficiency is made up during the next semester the student is in residence. A grade of "I" must be made up within one year as a maximum.
CR (Satisfactory) indicates credit for work done on an elective basis under the Satisfactory-Unsatisfactory policy will not carry quality credits.
NC indicates that Unsatisfactory work was done in a non-graded course.
A course grade may be offset by repeating the course. The succeeding grade
be the one computed in the cumulative grade average.
Satisfactory-Unsatisfactory Policy: With the approval of their advisors
and the instructors of the courses, junior and senior students (with fifty-nine or more hours of credit) with a cumulative average of 2.000 or higher may take lectives in two courses. Since the courses are electives they may not be in the core, related fields of study or in General Education. The student will be assigned the grade of CR (for credit, satisfactory performance) or NC (no credit, unsatisfactory performance). This provision will enable students to explore certain areas of interest outside their major fields without feeling the pressure of competition for grades with major students in the courses.

A special course in a departmental core may be offered on a SatisfactoryUnsatisfactory basis when recommended by the department chairman and approved by the dean.

Permission to take a course on a Satisfactory-Unsatisfactory basis must be btained during the first two weeks of a regular term, and during the first week of s summer term.

## Quality Credits and Grade Point Average

Quality credits are assigned to the grades on the following formula: the umber of semester hours credit times four for an A, three for a B, two for a C, and ne for a D , and none for any other grade.
The Grade Point Average is calculated by dividing the sum of quality credits the sum of attempted hours for grades A through F and carried to three decimal laces.

## Certain Courses Excluded from Quality Credits

CR (Satisfactory) credit for work done on an elective basis under the latisfactory-Unsatisfactory system will not carry quality point credit. The credit fiven for Military Science on the basis of previous military training and credit by
examination will be recorded on the transcript as credit. The course in Studenf Teaching is also excluded. For the purpose of awarding academic honors graduation, determining probationary status, and the total quality credits n quired for graduation, credit-without-grade courses will not be considered.

## Academic Honors Recognition

The honor roll compiled at the end of a semester lists the names of unde graduate students whose grade records are considerably above average. Th minimum qualifying quality credit average is 3.500 or above on those coursesfic which credits are given. A special presidential citation goes to the students s. have a straight A or 4.000 quality credit average. Students who have a grai point average of 3.500 up to 3.990 will be placed on the Dean's List. To be eligib for the honor roll, a student must not only have the stipulated quality cred average but also must be registered for at least twelve hours of academic cours and have no incomplete or failing grade for the semester.

Graduation with Honors is accorded to graduates who achieve a 3.500 overal grade point average for their college careers. Summa cum laude is awarded tu the student with the highest average of the May class or to the August graduat who equals or betters the highest record. Duplicate awards are given in the even of an exact tie. Magna cum laude is awarded to all graduates with a 3.75 average or better. Cum laude is awarded to all graduates with a 3.500 averager better. The faculty must recommend that the student graduate with Honors

## Academic Probation

Academic probation is the standing of a student whose academic perfo mance is below minimal standards. A student will be notified in writing of offici academic status soon after grade reporting time. The student, the parents, $t$ t counselor, the registrar, and the President of the University will be advised oft student's being placed on probation, continued or suspended. A regular under graduate will be placed on probation when the following requirements are nd satisfied:

1. A cumulative grade-point average of 1.500 or above after attempting an amount less than fifty-nine semester hours.
2. A cumulative grade-point average of 1.750 or above after attemptinf fifty-nine hours or more.
3. A cumulative grade-point average of 2.000 or above after attempting eighty-nine hours or more.
Continued probation is the standing of a regular student who has been placed previously on probation and whose grade-point average for the previous semeste was less than 2.000 , or who has not raised the cumulative grade-point average meet the above minimal standards.

Continued probation may be permitted the student with eighty-nine or mor semester hours credit who makes a semester grade-point of 2.000 or better at the discretion of the Admissions Committee.

Suspension for academic reasons takes place at the end of a regular semeste if a student on continued probation does not make at least a 2.000 grade-poir average and is still below the minimal standards as outlined above.

A newly-admitted freshman who enters on academic probation will be re quired to achieve a cumulative 1.500 grade-point average after either of the first two regular semesters to remove probationary status.

Readmission after academic suspension may be applied for after a lapse of at ist one regular semester. When the student has been absent from the campus a semester, application may be made in writing to the Admissions Committee tating reasons for wanting to be reinstated and plans for making up academic deficiencies. A student on probation or continued probation who leaves the University and wishes to return may do so on the same academic status as the student

A student on probation or continued probation must be enrolled in or have passed General Education 1001 and such other academic skills development courses as are indicated by diagnostic tests.

A course grade may be offset by repeating the course. The succeeding grade
Il be the one computed in the cumulative grade average.
A student on academic probation will be counseled by the regular counselor. The student's counselor will determine the academic load of the student on academic probation not to exceed more than fourteen and one-half hours of course work. The student's counselor will be the regular academic advisor assigned by the Dean of the School, the director of the counseling program. The counselor should be careful to advise the student to arrange a program of study which will help make it possible for the student to remove the probation.

## Removal from Probation

A student on probation or continued probation may be removed from probation if the following conditions are met:

1. The student must achieve a GPA of 2.000 for the previous semester and must raise cumulative GPA average to meet the minimal standard as stated above.
The GPA will be calculated at the end of the fall semester, the spring semester, and at the end of the second summer term.
2. The student must carry a minimum course load of twelve semester hours during a long term or a total of twelve semester hours for two consecutive summer terms.
As related to suspension, a regular semester is defined as a fall or spring semester.

## Classification of Students

An undergraduate student is not entitled to class privileges until certified by the Registrar as a member of the class. A student is a freshman until twenty-eight semester hours and at least forty-six quality credits have been earned. Thereafter, a student is a sophomore. Junior standing is achieved by earning fifty-nine semester hours and at least 108 quality credits. A student is a senior when eighty-nine hours, including at least ten on the junior-senior levels, and 168 quality credits have been earned. An undergraduate student is classified as a special student if registered for less than eight semester hours, or if the student is not pursuing a degree program in the University.

## 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. An enrollment as an auditor may be changed to one for credit if the change is made not later than the second week of
classes of the semester or the first week of a summer term, and if the instructor and the Dean approve. Fees for enrollment as an auditot are the same as fees for enrollment for credit. The instructor will not accept from the auditor any papen tests, or examinations. Courses taken by an auditor will be listed on the trar script with the designation Audited.

## Credit by Examination

Ouachita grants degree credit on the basis of a number of advanced-standing examinations. Except as described in the section about the Honors Program, the total credit by examination which may be counted toward a degree may exceed thirty-two hours, and not more than nine of these may be counted in the core. 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 ina course which is prerequisite to the course in which credit is sought.

College Level Examination Program: Credit for the following course may be earned by making scores in the CLEP General Tests at or above the leve determined by the faculty.

General Education 1013: Fundamental Mathematics
General Education 1023 and 1033: Freshman English
General Education 1054: Life Sciences
General Education 1064: Physical Sciences
General Education 2013: Classical Lifestyles
General Education 2043: American Civilization
Tests may be scheduled and taken at Ouachita or at any other CLEP center No advance permission from Ouachita is necessary, but registration for the tes ten days in advance is required. Scores should be ordered sent to the Academi Affairs Office at Ouachita. The only charge is the standard CLEP fee.

With the permission of the chairman of the department at Ouachita in whid the equivalent course is offered and the Vice President for Academic Affairs, student may receive credit for making a sufficient score on a CLEP Subject Test including the essay section if there is one. The only charge is the standard CLEI fee.

It is important that the CLEP tests be taken no later than July, in order fo the scores to be received before fall registration (or November for spring registra tion). Credit by CLEP examination will not be given for a course in which th student is enrolled unless the CLEP test was taken by these deadlines.

Proficiency Examination Program: Credit may be granted for a standar score of 50 or better from PEP in those subjects that are equivalent to course offered at Ouachita Baptist University. Approval by the Department Chairmat and the Dean of Arts and Sciences is required before credit will be certified to th Registrar. The credit is posted as "CR" with no grade to the student's permanen record after a semester of credit in residence has been recorded. Information about the administration of PEP may be obtained by writing to ACT Proficienc Examination Program, P.O. Box 168, Iowa City, Iowa 52240.

Ouachita Credit Examinations: In subjects in which no CLEP subject tes is available, a student may receive credit in a course by passing an examination given by the chairman of the department in which the course is offered. Permis sion must be obtained from the Dean of the school in which the student is enrolled and a fee of ten dollars per semester hour must be paid to the Business Office if advance.

After the examination is completed, the instructor must submit the examination papers, the signed application, and the fee receipt or the fee receipt number to the Dean. 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. The examination must be taken before the student acquires junior standing or, if a transfer student, before acquiring senior standing. When credit is granted in this manner, credit rather than specific grade is recorded on the permanent record.

Advanced Placement: The University accepts credits established by a grade of three or higher in 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 of Ouachita.

## The Cooperative Education Program

Cooperative Education is a learning experience in a coordinated program of alternating work experience and study. It is an attempt to make more relevant the educational process through a blending of theory learned in the classroom with the practical application of these concepts in a real-life environment.

In this program full-time, paid employment positions related to the participant's academic major are approved by the department chairman. These positions become experiences of applied learning for the student. While some students are attending classes in the usual on-campus fashion, Co-op students are receiving up to four hours of academic credit for an on-the-job work experience. At the end of a six month period the off-campus students return to the classroom. Students may earn up to two credit hours under this program for a shorter work session of three (3) months. While on a work assignment, a student may take up to an additional four hours with the approval of the department chairman in which credit is being given, the dean of the school and the employer.

The main criteria for admission to the program is that the student must have an overall grade point average of 2.100 and a 2.400 in his or her area of concentration. The student must also have the recommendation of his or her academic advisor. The Co-op student must maintain the gradepoint requirements to continue in the program.

## Special Courses and Individual Studies

Group studies, readings and research courses are available in many of the departments of the School of Arts and Sciences. The purposes of these studies are enrichment of the curricula, involvement in current issues, employment of expertise of resident or visiting scholars or study under topics not included in standard courses. Topics may be proposed by an instructor or three students on application forms supplied by the Dean of the School of Arts and Sciences by mid-semester of the previous semester. The applications should describe briefly but specifically the bounds of the study, the design of the research, or the creative work to be pursued. If approved by the department chairman and the Dean of the School, announcement of the opening of the course will be made in the regular class schedule and news media. A student may take a maximum of twelve hours in such courses with not more than eight hours of these in the core. The course name shall be a brief but accurate description of the subject of the study and shall be recorded on the student's transcript. The course should not parallel another course in the catalog.

A special course may be offered on a Satisfactory-Unsatisfactory basis when recommended by the department chairman and approved by the dean. The course so offered automatically will not contribute to the required 2.000 grade average in the area of concentration or to the twenty-four hours of grades of C or higher required in the core.

## Transcripts

Whenever a student wishes to have a transcript sent to graduate or professional schools or to other institutions, a request should be made at least a week before it is needed. No transcript or other evidence of attendance is issued to or for a student who is in debt to the University until such indebtedness has been paid in full. Satisfactory arrangements for accounts must be made before the transcript will be sent. The request must be approved by both the Registrar and the Business Manager. Each transcript must include the student's complete academic recordat the University. Transcripts are issued only at the written request of the student. Transcripts will be issued only to the student, institution, or party specified by the student. The initial transcript is free; one dollar is charged for each additional one.

## Class Attendance

As a matter of policy, students are expected to attend all classes in which they are enrolled. Freshmen and sophomores who are absent from the courses on the 1000 and 2000 level in excess of twenty-five percent of the total class meetings will receive a grade of F in those courses. Class attendance policies other than those applying to freshmen and sophomores are at the discretion of the instructor.

## Chapel Attendance Requirement

Chapel attendance is required of each student unless excused for good reason by the Dean of Students.

Seven chapel credits are required, with exceptions noted below, for receiving a bachelor's degree at Ouachita Baptist University. In order to receive one chapel credit, a student must attend at least three-fourths of the regularly scheduled chapel services during a semester, or must be excused by the Dean of Students for absences in excess of one-fourth of the total number. Provisions for applying the spirit of these regulations to transfer students and to special hardship cases shall be determined by the President, upon recommendation from the chapel committee of the faculty and students.

Transfer or accelerated students who are unable to accumulate seven chapel credits are required to accumulate as many chapel credits as the number of regular semesters they are in residence for the Ouachita degree.

## Withdrawal from the University

A student may withdraw voluntarily or at the request of the university. The student may be asked to withdraw if: (a) it is determined that the student's actions or attitudes are unworthy of a good campus citizen; (b) his or her scholastic record falls below normal expectations or for failure to remove probationary status, as explained above; or (c) the student's financial record is unsatisfactory to the university.

When the student withdraws from the University for any reason, a report in person must be made to the Dean of Students, the Student Financial Aids Office, the Library, the Academic Affairs Office, the Registrar and the Business Office before leaving the campus. Failure to check out completely will result in continued charges for food or housing. A reason for withdrawal accompanying the above mentioned clearance will appear more favorably on the student's record.

## HONORS PROGRAM

Professor B. McCommas, Director

To further academic excellence and to inspire intellectual curiosity, an Honors Program is provided for selected students of Ouachita Baptist University. Students selected to participate in the Honors Program may pursue their search for knowledge through independent study and through small group seminars.

## Admission

Participation in the Honors Program is voluntary. A student may petition for admission to the Honors Program after the completion of twenty-eight semester hours (usually during the third semester). The petition must be accompanied by two letters of recommendation from faculty members. After preliminary screening an acceptable student will choose a faculty advisor who will assist in the development of a tentative plan of study for the Honors Program. Final selection into Honors Program will be contingent upon the completed plan of study and a personal interview. Participation will commence the following semester.

## Honors Study Programs

Honors Study Program will consist of sophomore level directed studies, junior level group seminars, and junior-senior level independent studies.

The directed study offers the opportunity for study in areas where formal courses are not offered. A student may select the faculty member under whom the study will be done. The directed study may be in an area other than the independent study.

Weekly 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.

The independent study will involve an in depth study of a topic of special interest to the student. The study will be conducted over a period of two to four semesters under the supervision of a faculty advisor. The independent study may be preceded by a one-semester-hour planning session before the student begins the study. The remaining three to eight hours of independent study should be taken over a period of two or three semesters. Prior to the completion of the independent study, the honors student will select a second faculty member who, along with the project advisor, will serve on the independent study committee. A third member of the committee will be selected by the Honors Council. Upon completion of the independent study, the student will present an open oral presentation. All three faculty members of the independent study committee will judge acceptability of the study. In the event selection is not unanimous, the study must be passed by the Honors Review Board.

Grading of all Honors Program studies will be credit or noncredit. The minimum credit standard will be a grade of B. No more than six hours of Honors Studies may be counted in the academic core.

## Credit by Examination in the Honors Program

A student who has been accepted in the University Honors Program may be permitted to receive credit by examination in the School of Arts and Sciences and the School of Music. The maximum credit received under this provision or in combination with any other provision of this catalog with respect to credit by examination shall not exceed forty-seven hours. Not more than one-half of the student's core which is presented for graduation may be taken by examination. When credit is granted in this manner, credit, rather than a specific grade will be recorded on the permanent record. Examination for credit under this provision may be taken at any time while the student is enrolled in the University Honors Program.

An application for credit by examination under this program may be secured in the office of the Director of the University Honors Program. The student must secure the approval of the academic advisor and the Director of the Honors Program and pay a five dollar fee for taking the examination. If the examination is completed with a grade of $B$ or higher the student must pay the normal fee of ten dollars per semester hour for the credit to be received. The five dollar fee already paid will apply to this ten-dollar-per-semester-hour charge.

## Graduation With Honors Recognition

A student wishing to graduate with Honors recognition should complete a one-semester-hour directed study, two one-semester-hour seminars, and an independent study of four to nine semester hours.

## Withdrawal From the Honors Program

A student may be asked to withdraw from the Honors Program if: (a) the cumulative grade point average drops below 3.000 at any time; (b) the student receives no credit in Honors Special Studies; (c) the student is uncooperative in the Honors Program.

## Administration

The Director of the Honors Program will be appointed annually by the President of the University. The Director will in turn designate one faculty member and one student from each academic division to serve on an Honors Council. The general administration and coordination of the Honors Program will be the function of the Honors Council. The Honors Admissions Committee and the Review Board will be selected by the Honors Council.


## School of Arts and Sciences

## REQUIREMENTS FOR UNDERGRADUATE DEGREES

The School of Arts and Sciences confers the degrees of Bachelor of Art Bachelor of Science and Bachelor of Science in Education.

The Bachelor of Arts degree is conferred upon the student who meets general requirements, achieves a core in a department and passes twenty-0 semester hours in related fields outside the department or passes twenty-00 semester hours in related fields as specified in the catalog by the major depar ment.

The Bachelor of Science is conferred upon the student who meets the gener requirements and achieves a core in biology, chemistry, pre-dietetic hom economics, mathematics, or physics and passes twenty hours in the other 8 ences.

The Bachelor of Science in Education is conferred upon the student wh meets the general requirements and the requirements specified under the $D$ partment of Education section of the catalog.

## Summary of Requirements

1. General Education, 43 semester hours.
2. English 2003, Intermediate Composition or a waiver by examination
3. An area of concentration, 45 semester hours with at least 24 in a depa mental core.
4. Seven chapel credits.
5. Physical Education, 4 semester hours.
6. Military Science, 2 semester hours required of physically qualified $\pi$ entering Ouachita with less than 29 semester hours.
7. A minimum of 42 semester hours of courses from the 3000 and 4000 levi 20 of these in the area of concentration and twelve in the core. To meet $t$ requirement only those taken after the student has completed 59 hol will count except that core subjects count anytime.
8. Grade average of 2.000 in the area of concentration and at least twent four semester hours with grades of C or higher in the core.
9. Approved college work of 128 semester hours. 24 out of the last 32 mustb taken in residence.

## Specifics of Requirements

General Education. A student is counseled into the following sequencer courses in the general education core.

1. Mathematics: Applied Mathematics, Fundamental Mathematics or an course in the Mathematics Department for at least three hours credit
2. English: Freshmen English I and II. A student showing marked deficien in English will be required to register for Basic English in addition Freshman English I. A student must be enrolled in Freshman Englishr its equivalent until both courses are passed.
3. Old Testament Survey for three hours credit and New Testament Surve or Religion 2013, The Life of Christ, for three hours credit.
4. The Contemporary World for three hours credit.
5. Life Sciences, or any course in Biology for four hours credit.
6. Physical Sciences, or any course in Chemistry or Physics for four hour credit.
7. Behavioral Science: One course in political science, psychology, or sociology for at least three hours credit.
8. Classical Lifestyles for three hours credit. In the choice of modules for the three Lifestyles courses the student must include literature, music, art, philosophy and history.
9. American Civilization for three hours credit, or United States History to 1877 and United States History Since 1877 for six hours credit.
10. Renaissance and Early Modern Lifestyles for three hours credit.
11. Modern Lifestyles for three hours credit.
12. Decision-making in the Twenty-first Century taken during the senior year for two hours credit.
Intermediate Composition. Credit for the course or a waiver obtained by an examination as explained in the Academic Information section of this Catalog.

Area of Concentration. The area of concentration requires a core of at least
twenty-four hours, but not more than forty in one department, but permits the
student to select from several departments the remainder of the forty-five hours
in the area.
The area may include up to eight hours of courses in general education. It
cut across departmental or divisional lines, if this contributes to the
student's educational objective. It may be directed toward pre-professional study
such as medicine, law, engineering, or the ministry. Or it may seek specific career
qualifications such as teacher education, business, professional chemistry, speech
therapy, or dietetics. Or it may be concentrated in subject-matter areas, such as humanities, social sciences, religion, mathematics, or natural sciences.

The minimum requirements for the area of concentration as stated here may beexceeded by the requirements of some departments or divisions. The additional
requirements are explained in the appropriate sections of the catalog.
Physical Education. Four semester hours credit are required in physical
lucation activities, but not more than four may apply toward the 128 hours
required for a degree. All physically able students below age thirty-five are
required to take activities courses. Physical education majors fill this require-
ment by taking major activities courses. Others may fill this requirement by
aking four hours or more of health-related courses in the department.
A semester of marching band or Military Science 1011 and 1121 may waive
in hour each of the activity requirement, with a two-hour waiver limit. A student
who qualifies for a waiver of physical education may not repeat a course for credit
toward the four-hour requirement.
Military Science. All physically qualified male students are required to complete successfully the first year of military science or to have the credit therefor, subject to the conditions set forth in the Department of Military Science
n the catalog.
Chapel. Seven chapel credits are required. Transfer or accelerated students
who are unable to accumulate seven chapel credits are required to accumulate as many chapel credits as the number of regular semesters they are in residence.

Junior-Senior Hours: A student must complete a minimum of forty-two
hours of courses from the 3000 and 4000 level. At least twenty of these hours must
$j e$ in the area of concentration, twelve of which must be in the core. Courses in the
wre may be taken at any stage of the student's progress toward the degree
without loss of junior-senior credit, when the necessary prerequisites are met.
Other courses in the 3000 level must be taken after the student has completed
fifty-nine hours in order to meet the junior-senior hour policy.

Grade Average: The student must have twenty-four hours with grades of or higher in the departmental core and must attain a grade-point average of 2.001 in the area of concentration.

Hours Requirement: One-hundred twenty-eight semester hours are ris quired for graduation to be comprised of the following:

1. General Education
2. Physical Education activities with a maximum of four semester hours
3. Military Science
4. Departmental core with a maximum of forty in any department.
5. Related fields totalling twenty-one hours
6. Electives with a maximum of three semester hours of music ensembles

Residence Requirement: Twenty-four out of the last thirty-two semestic hours must be taken in residence. This permits eight hours to be taken at anothe institution or in extension or correspondence courses. The residence requiremed may be met earlier for Servicemen's Opportunity students with approved degref plans on file.


## SCHOOL OF ARTS AND SCIENCES

Carl E. Goodson, Dean

The instructional program of the School of Arts and Sciences is integrated through the grouping of courses into six divisions; each division includes two or more related departments. This program is under the general supervision of the Dean of the School of Arts and Sciences.

## Department of General Education

General education in the School of Arts and Sciences is concerned with the mental, physical, cultural, and spiritual development of each student. It is be-
lieved that preparation for the many aspects of modern life is best obtained
through an understanding of major events in man's history and of the physical,
social, and spiritual world in which he lives.
General education, in so far as the individual is concerned, attempts to assist
le student in developing a critical mind capable of making decisions which
flect intellectual insight and an appreciation of a Christian way of life. General
education is concerned with problems all men have in common and is an interre-
ited, integrated experience designed to meet the basic needs of every student. It
concerned with knowledge, skills, and attitudes essential to the citizen who sumes moral and social responsibilities.
1001. Resources for Learning.

A study of basic learning skills including effective listening, note-taking, studying and test-taking. The course is required of students on academic probation and of those admitted to Ouachita on academic condition. It is optional for others who wish to improve academic skills. A credit, noncredit course. Fall, Spring.

## Fundamental Reading.

A diagnosis of reading problems and an intensive search for their solution. The course is required of students on academic probation, of those admitted to Ouachita on academic condition and of those who score below 9.5 on the Nelson-Denny test. A credit, non-credit course. Fall, Spring.
Developmental Reading.
A course for acquiring and developing basic reading proficiency. The course focuses on difficulties most often encountered by college students. A credit, non-credit course. Fall, Spring.
Applied Mathematics.
This course is designed for students not proficient in basic mathematical skills. Practical applications of arithmetic, elementary algebra and some topics in geometry are included. Fall, Spring.
1013. Fundamental Mathematics.

A study of such topics as ratio, proportions, exponents, variation, quadratics, functions, statistics, logarithms, progressions, and annuities. Fall, Spring.

## 1033. Freshman English I and II.

Building upon the linguistic discoveries of the New English, this twosemester course in reading and writing utilizes "free writing" to develop fluency, peer-group evaluation of compositions to increase motivation, and a circular seating arrangement to facilitate participation in class discussion. The course gives the student the freedom to find his own unique voice
and the discipline to learn more professional craft to supplement language skills already possessed. A student must be enrolled in Fres man English or its equivalent until both courses are passed. Fall, Spring
1043. The Contemporary World.

An interdisciplinary introduction to the major issues of life in the conter porary world, with emphasis upon the development of the individua abilities to deal with these issues. Fall, Spring.
1053. Old Testament Survey.

Using the Old Testament as the basic textbook, this course surveyst history of the Hebrew people. It relates their cultural and religious he tage to contemporary affairs and personal religious experiences. Fa Spring.

## 1063. New Testament Survey.

Inter-Biblical history is first examined. Then with the New Testament the basic textbook, the times of Christ, the Apostolic leaders, first-century Christianity are surveyed. Spiritual values and experiet are stressed. Prerequisite: General Education 1053. Fall, Spring.
1054. Life Sciences.

A course dealing with the principles of science and their relationship contemporary environmental problems as relating to the biological s ences. Three hours lecture plus laboratory and/or recitation per week. Fa Spring.
1064. Physical Sciences.

A course dealing with the principles of science and their relationship contemporary environmental problems as relating to the physical ences. Three hours lecture plus laboratory and/or recitation per week. Fa Spring.
2043. American Civilization.

A survey of American culture from 1492 to the present, with emphasis art, literature, philosophy, institutions and great cultural and intellectu movements; the ideas, men and forces creating modern culture. Fal Spring.
2013. Classical Lifestyles.

A humanities course providing opportunities of getting acquainted masterpieces of the cultures of various ancient civilizations. Several tions will be offered the student to choose topics from the historie philosophies, literatures, art or music of the cultures. In the choice modules for the three courses (2013, 3013, and 4013) a student mu include segments from all five categories. Fall, Spring.
3013. Renaissance and Early Modern Lifestyles.

A humanities course providing options similar to those of General Educ tion 2013, but for the middle periods of the world cultures. Prerequisi General Education 2013. Fall, Spring.

## 4013. Modern Lifestyles.

A humanities course providing options similar to those of General Educ tion 2013 and 3013, but for contemporary cultures. Prerequisite: Gener Education 3013. Fall, Spring.
4012. Decision-Making for the Twenty-First Century.

An interdisciplinary course in the nature, skills and experience decision-making, utilizing all areas of human inquiry and knowledg Fall, Spring.

4991-3. Special Studies in General Education.
A course permitting a student to do independent study or engage in creative work beyond the areas covered by structured courses. On Demand.


## Honors Program Courses

The courses related to the honors program will be conducted in the appropriate division or department of the studies. Using the prefix designating the division or department in which the study is conducted, the course numbers and descriptions that follow apply:
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.
4981-3. Honors Independent Studies.
A critical study and analysis course designed for the individual juniorsenior Honors student. Fall, Spring.

## Cooperative Education Courses

Departments in which a Cooperative Education experience and credit are offered are indicated within the department course offerings. Using the prefix designating the department in which the study is conducted, the course numbers and descriptions that follow apply:

## 3970-4. Cooperative Education.

The course consists of a work experience in the Cooperative Education Program under the supervision of the chairman of the department awarding the credit, the dean of the school and the supervisor for the employer. Credit is granted when the student returns to enrollment as a regular student and files required reports and logs of the experience. Fall, Spring, Summer.


# DIVISION OF BUSINESS AND ECONOMICS 

Professor W. Beard, Acting Chairman

The Division of Business and Economics is concerned not only with practical business administration, but also with the overall objectives of the University and the College of Arts and Sciences.

The objectives of the division are to improve the student's economic and business maturity, to help the student become a better informed citizen, to help the student to learn to apply Christian ideals in business relationships, to prepare the student for a professional career in administration, and to provide the student with a thorough foundation for graduate study.

The division of Business and Economics includes the Departments of Accounting, Business Administration, Economics, and Office Administration. An area of concentration consists of a core in any one of the four departments with appropriate courses chosen as related studies from the offerings of other departments in both this and other divisions of the college. The related courses should be selected in consultation with the student's advisor.


## Department of Accounting

Associate Professor M. Wright, Chairman Assistant Professor J. Kelly Instructor R. Langston
"The curriculum of this department is designed to prepare students for diversified careers in the practice of public accounting, industrial accounting, governmental accounting, and general accounting management. The curriculum is also an excellent choice for the pre-law undergraduate degree or for the student desiring a career in business management. Due to the increasingly complex business environment, the national demand for accounting graduates is exceeding the supply, therefore, creating an excellent opportunity for ambitious men and women." - Margaret Wright.

The department participates in the Cooperative Education Program. Information is available from the department chairman.

Requirements for an area of concentration with a core in Accounting; Accounting 2013, 2023, 3013, 3023; Business Administration 2023, 2033, 3003, 3013; Economics 2013, 2023, 3033; Mathematics 1003; and additional academic courses in Accounting to total twenty-four hours in the core.
2013. Principles of Accounting I.

Basic principles of the accounting theory for individual proprietorships, partnerships, and corporations. 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. Fall.
2023. Principles of Accounting II.

A continuation of Accounting I with emphasis on accounting for partner ships and corporations; introduction to manufacturing and cost account ing; and financial statement analysis. Prerequisite: Accounting 2013 Spring.
3013. Intermediate Accounting I.

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

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

Basic principles of cost accounting with emphasis on job order and process cost. Prerequisite: Accounting 2023. Fall.
3043. Advanced Cost Accounting.

A study of planning, control, and analytical processes with emphasis of the budget, standard costs, and the analysis of different costs. Prerequisite Accounting 3033. Spring.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course description
4003. Federal Income Tax Procedures.

Study of federal income tax regulations and preparation of income tar returns for individuals. Prerequisite: Accounting 2023 or permission. Fall
4013. Advanced Accounting.

Preparation for practice and CPA examinations. Advanced accounting theory for partnerships, joint ventures, branch accounting, and consolida tions. Prerequisite: Accounting 3023. Spring.
4023. Principles and Procedures of Auditing.

Profession of public accounting, audit procedure, audit reports, interns control, ethics, client relationships, and legal liability. Prerequisite: Ao counting 3023 . Spring.
4991-3. Special Studies in Accounting.
A course in advanced accounting theory for seniors with a core in account ing. On Demand.

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Department of Business Administration and Economics<br>Assistant Professor M. Gonzalez, Chairman<br>Instructors L. Royce and J. McCommas

"This department provides the broad business background required for a successful career in accounting, finance, management, marketing, government, business education, or advanced study of business administration" - Martin Gonzalez.

Requirements for an area of concentration with a core in Business: Accounting 2013, 2023; Business Administration 2023, 2033, 3003, 3013, 3053, 4063; Economics 2013, 2023, 3033, 3053; additional courses in Business Administration to total twenty-four hours in the core; and additional courses in related areas to total twenty-one hours.

Requirements for an area of concentration with a core in Economics: Accounting 2013, 2023; Business Administration 3003, 3013; Mathematics 1003; Economics 2013, 2023, 3033, 3053, 4013; plus additional courses in Economics to total twenty-four hours in the core; and additional courses in related areas to total twenty-one hours.

The student is expected to select the majority of the related courses from the Departments of Accounting, Economics, and Office Administration; however, certain courses in other departments may be considered as related courses. The student should consult his or her advisor concerning related and elective courses.

The department participates in the Cooperative Education Program. Information is available from the office of the Director of Cooperative Education.

## Business Administration

## 1013. Introduction to Business.

Basic principles and characteristics of business institutions and their operations. Open only to freshmen and sophomores in the Division of Business and Economics. Fall, Spring.
1023. Personal Finance.

The management of personal and family finances, including the monetary aspects of budgeting, consumer buying, personal credit, saving and investment, home ownership, insurance and retirement. The course is valuable to all students. Fall, Spring.

## 2003. Fortran Programming.

Algorithms, basic programming, and writing of numerical and nonnumerical problems. See Mathematics 2003. Fall.

## 2013. Basic RPG II Programming.

Basic techniques in RPG II Programming including disk processing, rat dom access processing, and all coding requirements for writing basic RP II programs. See Mathematics 2013. Fall.
2023. Marketing.

An introduction to the institutions, techniques, policies, and procedur associated with the distribution of goods and services. Prerequisite corequisite: Economics 2013. Fall.
2033. Principles of Management.

Fundamentals of management underlying the solution of problems organization and operation of business enterprises. Corequisites: Accoun ing 2013 and Economics 2013. Spring.
3003. Business Law I.

The law of business transactions, interpreted whenever applicable accon ing to the Uniform Commerical Code; the law and society; contracts. Fal
3013. Business Law II.

The law of bailments, sales, agency, and negotiable instruments Prerequisite: Business Administration 3003. Spring.
3023. Advanced RPG II Programming.

Advanced programming techniques in RPG II including arrage proces ing, table processions and multiple file processing with emphasis on th operation of a System 3 model 10 disk system. See Mathematics 3028 Prerequisite: Mathematics 2013. On Demand.
3033. Statistics for Business and Economics.

A study of the methods of collecting, analyzing, and presenting numerica data for business purposes. Spring.
3043. Labor Relations.

The place and problems of the wage earner in our present industrie system, the history, doctrines, and problems of organized labor and it impact on society socially, economically, and politically. Prerequisite Economics 2013, 2023. Fall.
3053. Business Communications.

The fundamentals of business letter writing and report writing. Form composition, and grammar will be emphasized. See Office Administration 3053. Prerequisite: Ability to type. Fall, Spring.
3063. Principles of Advertising.

Analysis of marketing and campaign techniques, layout, testing, legal and ethical aspects, and vocational opportunities. Fall 1978 and alternate years.
3073. Public Relations Principles and Problems.

Studies of human relations problems relating to industry, commerce ant social and political organizations with emphasis on methods which hav proved most effective in building public understanding and good will. Fall 1977 and alternate years.
3083. Principles of Organization.

The development and present status of organization theory; analysis and design of organizational structure. Prerequisites: Business Administra tion 2033, Economics 2013, Accounting 2013, Corequisite: Business Administration 3033. On Demand.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course description
4013. Corporation Finance.

Forms of business organizations, corporate securities, financing, facilitat ing institutions, financial management, expansion, reorganization, an termination. Prerequisites: Accounting 2013 and 2023, Economics 201! and 2023. Spring.

## Personnel Management.

Determination of personnel requirements, recruitment of needed employees, testing and training methods, supervision, compensation and benefits, introduction to labor relations, and legal matters. Prerequisites: Business Administration 2033. Business Administration 3053 and Economics 3043 recommended. Spring.

## Insurance Principles.

The principles underlying the sharing of measurable risks through insurance; the insurance contact, regulations and practices; the types of insurance including fire, marine, liability, automobile and life insurance. Spring 1978 and alternate years.
Real Estate Principles.
Introduction to the field of real estate; consideration of economic, legal, and technical factors; real estate transactions, financing, and management. Spring 1979 and alternate years.

## Advanced Fortran Programming.

A continuation of Business Administration 2003. A study of problems dealing with arrays, matrices and surveys with cross-tabulation. See Mathematics 4053. Prerequisite: Business Administration 2003. On Demand.

## Business Policies.

Using the case method, this course is designed to integrate the knowledge which the student has acquired in accounting, business law, economics, finance, marketing, and management in the formation of business policies. Open only to Seniors. Prerequisites, Accounting 2013 and 2023. Fall.

## 3. Special Studies in Business.

Advanced research in problems of business for seniors concentrating in one of the areas of business administration. On Demand.

## Economics

## Principles and Problems of Economics I.

A study of the fundamental economic concepts, principles, problems, processes of production, consumption, exchange, and distribution of wealth; a consideration of some of our basic economic problems, such as money, prices, banking, insurance, tariff, taxation, wage systems, and industrial organizations. Fall.

## Principles and Problems of Economics II.

A continuation of Economics 2013. Spring.
Statistics for Business and Economics.
A study of the methods of collecting, analyzing, and presenting numerical data for business purposes: frequency distributions, averages, index numbers, dispersion, correlation, time series. Spring.
Labor Relations.
The place and problems of the wage earner in our present industrial system; the history, doctrines, and problems of organized labor and its impact on society socially, economically, and politically. Prerequisite: Economics 2013 and 2023. Fall.

## Money and Banking.

The origin, characteristics, and functions of money and its relation to price; natural employment as a basis of credit expansion, organization, and

## Division of Business and Economics

operation of national and state banking systems. Prerequisite: Economir 2013 and 2023. Fall.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course descriptio
4013. History of Economic Thought.

The nature, importance, and development of economic thought. Analy of ancient, Biblical, and medieval theories of production and distributi followed by study of modern economic theories. Prerequisite: Econom 2013 and 2023. Fall.
4023. Comparative Economic Systems.

A comparative study of the theories of capitalism, socialism, communis and fascism. This course is intended to give the student an appreciation the American way of life. Prerequisite: Economics 2013 and 2023. Spring
4033. Constitutional Government and the Free Enterprise System. See Political Science 4033. Prerequisites: Economics 2013 and 2023. P 1978 and alternating years.
4043. Public Finance.

The principles of taxation, kinds of taxes, and problems of tax administr tion, the nature and extent of public expenditures, modern theories taxation, and fiscal policy as they apply in the United States. Prerequisi Economics 2013 and 2023. Spring.
4053. National Income and Employment.

A study of national income concepts and measurements: analysis of factur influencing the level of natural income, employment, production, wif application to current problems. Prerequisite: Economics 2013 and 200 Fall.
4063. Contemporary Economic Problems.

A study of current problems such as poverty, automation and employmer theory of economic growth, or technology and progress. (Nature of it study will vary depending on the specialized background of the individu instructor.) Prerequisite: Economics 2013 and 2023. Spring.
4991-3. Special Studies in Economics.
Given on demand and varied to suit the needs of seniors with a core economics.


Department of Office Administration

Assistant Professor J. Kelly, Chaird Assistant Professor H. Frazier
"Never has there been a greater need for professional, highly-skilled offi) workers than in the seventies. The increased cost of office work, coupled with
teline in the ability of many office workers, has brought about this increased mand. Even the organizational structure of the office is changing to accommote advanced technology in typewriters, dictation equipment and electronic culators. Many businesses and institutions are utilizing the Word Processing icept of handling their paper work load. This divides the traditional secretarial sition into administrative secretary and correspondence secretary. To prepare ung people for working in the word processing-administrative support system, Department of Office Administration is emphasizing the skills and knowle needed in the changing office scene." - Jonathan Kelly
The Department of Office Administration offers training to those who are
erested in entering the business world with the possibility of advancing to such
itions as executive secretary, office manager, or church secretary. Business
cher training programs are also designed for those who desire to teach in the ondary schools.
A two-year terminal certificate program is also provided for those students
0 do not wish to earn a degree. Those who complete this program may decide
ir to complete the requirements for a degree in Office Administration without
ing any hours.
Students who desire to be certified as high-school business teachers may
ow one of two plans. Plan I. Those who wish to be certified for teaching all
siness subjects except Economics may do so by fulfilling the core requirements;
ice Administration 2003, 3023, 3033, 3043, 4003, 4013, 4023, and the profes-
nal education requirements. Plan II. Those who wish to be certified for teach-
only bookkeeping and basic business may do so by taking Accounting 2013,
; Economics 2013, 2023; Business Adminisrration 2023, 2033, 3003, 3013, , 4063.
Requirements for an area of concentration with a core in Office Ad-
nistration: Office Administration 3033 and enough courses in the department
total twenty-four hours; Accounting 2013, 2023; Business Administration,
te hours from 2023, 2033 or 3033 and 3013, 3023; and Economics 2013, 2023.
the discretion of the department chairman, the core in Office Administration
$y$ include up to six hours of other courses in this division.
The department participates in the Cooperative Education Program. Infor-
ion is available from the department chairman.
Elementary Typewriting.
An introductory course in typewriting for beginners only. Fall.
Intermediate Typewritten Communications.
Technique drills designed to regain and increase skill in the operation of
the typewriter. Application of skill to problem typewriting. Fall, Spring.
Advanced Typewritten Communications.
Preparation of documents common to the major types of organizations with emphasis on formating, spelling, punctuation, grammar, and proofread-
ing. On-hands experience with the automatic, text-editing typewriter and
familiarization with word processing concepts. Prerequisite: Speed of fifty
words per minute. Spring.

## Production Typewriting.

Designed to teach the student how to meet the production standards of business offices. This course provides a wide variety of typing jobs which must be planned, typed and assembled. Prerequisite: Office Administration 1013 or two years of high school typewriting. Spring.

## 2023. Elementary Shorthand I.

Introductory course in Gregg shorthand, instruction and practice in res ing and dictation. Fall.
2033. Elementary Shorthand II.

A continuation of Elementary Shorthand 2023. Includes a review of the and speed development. Prerequisite: Shorthand 2023 or credit for year of high school shorthand. Spring.
3003. Record System Management.

A comprehensive study of the fundamentals of records storage and trieval. Instruction and practice is given in setting up various filing s tems with emphasis on creation, retention, transfer and disposal of recor Spring.
3023. Advanced Transcription.

Intensive drill in office shorthand transcription with emphasis on busine office standards in quality and quantity. Fall.
3033. Advanced Dictation.

Intensive drill in dictation speed building. The student must achiev dictation rate of one-hundred twenty words per minute. Spring.
3053. Business Communications.

The fundamentals of business letter writing and report writing. Fon composition and grammar will be emphasized. See Business Administr tion 3053. Prerequisite: Ability to type. Fall, Spring.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course descriptir
4003. Business Machines.

Instruction and practice in operating ten-key machines, calculators, ing machines, duplicators and machine dictation equipment. Lecture laboratory. Fall, Spring.
4013. Office Procedures.

A course designed to prepare the student for actual service as an execut secretary or supervisor. A study of the duties, responsibilities and perse qualifications of a secretary and the best methods of performing dut Fall.
4023. Materials and Methods in Business.

A study of the special learning situations required in typewriting, hand, and business machines. Provides resources, materials and te niques needed to guide and direct learning in the skill subject areas. Fal

## 4991-3. Special Studies in Office Administration.

## Two-Year Program in Office Administration

The two-year terminal program in Office Administration is designed to $m$ the needs of the student who wants to attain immediate employment skills int office occupations. Upon successful completion of the terminal program the: dent will be awarded the Office Administration Certificate. A minimum semester hours is required for completion of the program.

Requirements for the two-year certificate include General Educat 1023, 1033, 1003, 2013, either 1053 or 1063; Accounting 2013, 2023; Busin Administration 1013, 1023; two hours of Physical Education activity cours twenty-nine hours of Office Administration; and three hours of electives,

# DIVISION OF EDUCATION 

Professor Dewey Chapel, Chairman

The Division of Education includes the Departments of Education; Health, Physical Education and Recreation; Home Economics; and Library Science.

The Teacher Education Program is a college-wide responsibility coordinated
through a Teacher Education Council composed of representatives from all scademic divisions. The primary purposes of the Teacher Education Program at
Duachita Baptist University are the development of specialized scholarship in subject matter areas, vocational preparation through professional education wurses and competence in the teaching-learning process through the profesional semester which includes responsible student teaching.
The curriculum sequence of professional education provides a systematic plan of orientation and evaluation designed to assist the prospective teacher to assess his vocational interest and aptitude for teaching after examining the requirements, responsibilities, and opportunities of teaching as a profession.

## Objectives of Teacher Education

To accomplish the purposes of teacher education, faculty members strive to stimulate each student to achieve the following objectives:

1. To develop and impart ideas clearly and effectively.
2. To be able to apply the scientific approach to problem solving, and to participate in, as well as appreciate, creative endeavor.
3. To acquire the basis for objective evaluation of the physical, mental, emotional, social and moral development of children and youth.
4. To develop the art and science of teaching through scholarship and professional skill.
5. To develop an understanding of curriculum planning, the means and techniques of motivating and guiding learning, and the methods of evaluating the outcomes of the teaching-learning process.
6. To understand and appreciate the contributions of education in the evolution of our culture and the requirements, opportunities, and responsibilities of teaching as a profession.

## The Teacher Education Program

## Admission

Admission to the Teacher Education Program is generally completed during the first semester of the sophomore year. Admission may be permitted at a later stage for transfers and students who desire to change their vocational objective to teacher education, but a late admission may require an extra semester to complete the requirements of a teaching core and teacher education sequence.

## Procedures

A prospective teacher expresses an interest in the Teacher Education Program by enrolling in Education 2003, Foundations of Education, after completing at least twenty-two semester hours including six hours of freshman English with grades of $\mathbf{C}$ or better. The purposes of Education 2003 are three-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

## Division of Education

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 studen potentiality as a teacher and (4) to give each student an opportunity to work asar observer-participant in a public school classroom. Prerequisites for admissiont the Teacher Education Program are listed under Criteria for Admission.

## Policies

The Director of Teacher Education begins and continues the development the applicant's record based on data secured through Foundations of Educa 2003. This record is presented to the Teacher Education Council as the applicant profile of potentiality as a teacher. The Council gives approval, disapproval, postpones admission of the applicant to the Teacher Education Program, Offici minutes concerning the Council's action are maintained. A student who is deni admission may apply again through the student's counselor after completing least one additional semester and removing the deficiencies stated by the Counc

## Criteria for Admission

1. Have a minimum 2.000 cumulative grade average on a 4.000 scale in course work completed and a grade of C or above in each course of Fres man English and in Foundations of Education for admission.
2. Receive a satisfactory evaluation of academic and personal qualities counselor, by department heads of the teaching cores, by the Dean Students, and by the instructor in Education 2003.
3. Show evidence of high moral and ethical standards, good health, and freedom from serious physical handicaps.
4. Have approval of Teacher Education Council.

## The Professional Semester

The professional semester includes professional education courses and student teaching. These courses along with student teaching will constitute a full course-load.

Application for approval to do student teaching during the fall semester mus be filed at the previous spring semester registration. Application to do studet teaching during the spring semester must be filed at the previous fall semest registration.
A. Requirements for admission to the professional semester:

1. Have admission to the Teacher Education Program.
2. Have senior standing with a cumulative 2.100 grade point average above and 2.400 or above in the teaching core.
3. Have a 2.000 average for all courses completed in professional educ tion.
4. Receive a favorable evaluation as a prospective teacher by a faculf advisor.
5. Have completed at least seventy-five percent of the required courses the teaching core or cores.
6. Have the approval of the Teacher Education Council.
B. Before recommendation for certification as a teacher each student mu take the National Teachers Examination.


# Department of Education 

Professor C. Chambliss, Chairman<br>Professors D. Chapel, T. Watson, A.<br>Wetherington and J. Shambarger<br>Associate Professors R. Ford and W. Mims<br>Instructor P. Arrington

"Today there may very well be more teachers than teaching positions; however, there certainly is no oversupply of good teachers." - Charles ambliss
The Department of Education offers programs of study leading to the degree Bachelor of Science in Education. Elementary teachers are prepared to teach in kindergarten, in grades one through eight, and in special education; and ondary teachers are prepared in various subject-matter fields.

## MENTARY EDUCATION.

The curricula in Elementary Education are designed to provide students
ha balanced program in (A) general education, (B) specialized areas, and (C)
essional preparation.
A OF CONCENTRATION IN ELEMENTARY EDUCATION
B.S.E. Degree
A. General Education Requirements: ..... Sem. Hrs.
GNED 1023 and 1033, Freshman English I \& II ..... 6
GNED 1043, Contemporary World ..... 3
GNED 1053 and 1063, Old Testament and New Testament
Surveys ..... 6
GNED 1054 and 1064, Life Sciences and Physical Sciences ..... 8
GNED 2043, American Civilization ..... 3
GNED 2013, 3013, and 4013, Lifestyles ..... 9
GNED 4012, Decision-Making ..... 2
**Physical Education Activity ..... 4
**Military Science 1011 and 1121 ..... 2
*Students should elect at least three modules in Literature.
**See Specifics of Requirements on Page 54.
B. Area of Concentration Requirements -
Elementary Education.***Sem. Hrs.
Music Education 1002 and 1012 or Music Education 2063 ..... 3-4
GEOG 1003 or 2003 ..... 3
SPCH 1003, Fundamentals of Speech ..... 3
PSYC 2013, General Psychology ..... 3
LSCI 2013, Children's Literature ..... 3
PSCI 2013, American National Government ..... 3
MATH 2033 and 3013, Mathematics for ElementaryTeachers6
NSCI 3003, Natural Science for Elementary TeachersART 3013, Public School Arts and Crafts
HPER 3053, Health and Physical Education for Elementary*** Must include an area of academic concentration with a minimumof eighteen semester hours in one of the following areas: Art,English, French, Library Science, Mathematics, Music, NaturalScience, Physical Education, Social Studies, or Spanish. No morethan two General Education course requirements may be countedas part of the academic area.
C. Professional Education Requirements:
ELED 2003, Foundations of Education
ELED 3023, Economic Education
ELED 3033, Child Growth and Development ................. 3
ELED 4003, Methods in Reading and Related
Language Arts
ELED 4012, Educational Media
ELED 4013, Special Methods
ELED 4023, Measurement and Evaluation
ELED 4033, Curriculum Principles
ELED 4046, Student Teaching
D. Before recommendation for certification each student must present 8 on the National Teachers Examination.

## AREA OF CONCENTRATION IN ELEMENTARY EDUCATION - EAR CHILDHOOD EDUCATION

## B.S.E. Degree

A core in Early Childhood Education may be planned by completing requirements for Elementary Education with the following exceptions:

1. Complete SPPA 2023, Speech Correction.
2. Place an emphasis on Early Childhood Education in ELED 4003, 4 and 4033.
3. Complete ELED 4043, Practicum in Early Childhood Education.
4. Complete ELED 4046, Student Teaching, in grades 1-3.

## AREA OF CONCENTRATION IN ELEMENTARY EDUCATION - SPECl EDUCATION

B.S.E. Degree
A core in Special Education may be planned by completing the requirem for Elementary Education with the following exceptions:

1. Waive the eighteen semester hour academic area requirement.
2. Add these courses:

SPPA 2023, Speech Correction
ELED 3043, Procedures for Teaching the Mentally Retarded
ELED 3053, Curriculum for the Mentally Retarded
ELED 4053, Nature and Needs of the Mentally Retarded
ELED 4063, Psychology of the Exceptional Child
ELED 4073, Psychological Testing for the Retarded
3. ELED 4046, Student Teaching, must be done in Special Education

## Elementary 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, the responsibilities of a teacher and observation-participation activities in the classroom. Prerequisite to other courses in education. Fall, Spring.
3003. Educational Psychology.

The principles of human behavior as applied to the teaching-learning process. Fall, Spring.
3023. Economic Education.

A study of economic understandings and generalizations with specific application for the elementary classroom. Fall.
3033. Child Growth and Development.

The development of the child from birth through the sixth grade with special emphasis on the school-age child and his physical, mental, and social growth. Fall. On Demand.
3043. Education Procedures for Teaching the Mentally Retarded.

A survey of theoretical approaches to the education of the mentally retarded with the emphasis being placed upon the practical application of various methodologies. On Demand.
3053. Curriculum for the Mentally Retarded.

A study of curriculum materials for the mentally retarded. On Demand.
4003. Methods in Reading and Related Language Arts.

Instructional procedures in teaching communication skills, with special emphasis upon current procedures in teaching reading in grades $\mathrm{K}-6$. Fall.
4012. Educational Media.

Methods of developing and using resource materials in the classroom and for independent study. Fall, Spring, on the professional block.
4013. Special Methods.

A study of teaching techniques in mathematics, science and social studies in grades K-6. Fall.
4023. Measurement and Evaluation in the Elementary School.

A study of measurement and evaluation tools for the improvement of the teaching-learning process. The study includes a study of tests, methods of measurement and evaluation, and counseling responsibilities of the classroom teacher. Fall, Spring, on the professional block.
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 K-6. Fall, Spring, on the professional block.
4043. Practicum in Early Childhood Education.

Opportunities for observation, participation and teaching in kindergarten under direct supervision. Fall, Spring.
4046. Student Teaching.

Provides opportunity for observation, participation, and responsible teaching experiences off-campus in a public school system. Prerequisite: Approval to do student teaching. Fall, Spring, on the professional block.
4053. Nature and Needs of the Mentally Retarded.
Descriptions of types and psychological problems related to the mentally retarded and implications for adjustment and education. Prerequisites Psychology 2013 and Elementary Education 3033. Fall.
4061. Student Teaching Seminar.
Preparation for student teaching through the study of practical problems observations, and visiting speakers. Prerequisite: Approval to do student teaching. Fall, Spring, on the professional block.
4063. Psychology of the Exceptional Child.
A study of psychological factors involved in dealing with mentally retarded with practical experience in conditioning and behavior modification. Prerequisites: Psychology 2013 and Elementary Education 3033. Spring.

## 4073. Psychological Testing for the Retarded.

A survey of major principles, concepts and instruments employed in psychological evaluation of retarded children. Actual practice of evalus tion of retarded children under supervision of qualified psychologists i involved. See Psychology 4073. On Demand.
4951-6. Contemporary Problems in American Education.
This course is of a workshop nature concerned with the problems of com pensatory education and current issues in American education, On Demand.
4991-3. Special Studies in Education.
Provides advanced students with an opportunity to pursue independent study on significant education problems. On Demand.

## Secondary Education

The curricula for secondary teachers are designed to provide a balance in $(A)$ general education, (B) professional preparation, and (C) specialized areas,

## AREA OF CONCENTRATION IN A SUBJECT AREA TEACHING SPE CIALTY:

## B.S.E. Degree

A. General Education Requirements:

Sem. Hrs
GNED 1003 or 1013, Applied or Fundamental Mathematics . 3
GNED 1023 and 1033, Freshman English I and II ........... 6
GNED 1043, Contemporary World ............................. 3
GNED 1053 and 1063 , Old Testament and New Testament
Surveys .................................................... 6
GNED 1054 and 1064, Life Sciences and Physical Sciences .. 8
GNED 2043, American Civilization ............................ 3
*GNED 2013, 3013, and 4013, Lifestyles ....................... 9
GNED 4012, Decision-Making .................................. 2
SPCH 1003, Fundamentals of Speech ......................... 3
PSCI 2013, American National Government . . . . . . . . . . . . ...... 3
HPER 2073, Health and Safety ................................... 3
**Physical Education Activity ..................................... 4

*Students should elect at least three modules in Literature.
**See Specifics of Requirements on Page 54.
B. Professional Education Requirements:
SCED 2003, Foundations of Education
Sem. Hrs.
SCED 3003, Educational Psychology3
3SCED 4003, Materials and Methods
3SCED 4012, Educational Media
2SCED 4023, Measurement and Evaluation
SCED 4046, Student Teaching ..... 63
SCED 4061, Student Teaching Seminar ..... 1
C. Subject Matter Requirements - General:
Each student must complete either (1) or (2) as follows:

1. Complete two certifiable teaching cores as outlined below.
2. Complete an area of concentration of at least forty-eight semesterhours which includes a certifiable teaching core of twenty-foursemester hours or more as outlined in the teaching field require-ments. Students in all subject area teaching specialties, excludingHome Economics and Social Studies, will be required to complete atleast twelve hours from a department outside their core - GeneralEducation and Secondary Education courses may not be counted aspart of the twelve hours.

## Teaching Field Requirements

## ART

Art 1003, 1013, 2003, 2033, 2043, 3003, 3012, 3022, 3013, and 4002

## BIOLOGICAL SCIENCE

Biology 1014 and 1024 plus electives to total twenty-four semester hours of biological science.

## BUSINESS EDUCATION

Plan One: Office Administration 2003, 3023, 3033, 3043, 4003, 4013, 4023; Accounting 2013, 2023; Economics 2013; Business Administration 3003.

Plan Two: Accounting 2013, 2023; Economics 2013, 2023; Business Administration 3003, 3013, 3053; one course in typing plus additional hours in office administration to total twenty-four hours in the Division of Business.

## CHEMISTRY

Chemistry $1004,1014,2004,3005,3015$, and at least three additional hours in Chemistry for a total of twenty-five hours.

## ENGLISH

English 2023, 2033, 2053, 2063, and at least six additional hours in both English literature and English electives for a total of twenty-four hours. It is recommended that students who plan to have English as their first teaching field complete an area of concentration in English with a certifiable core in English.

## FRENCH

French 1014, 1024, 2033, 2043, 4133, 4143, and at least six additional hours for a total of twenty-six hours.

## GENERAL SCIENCE

A minimum of eight semester hours each in physical and biological sciena plus sufficient electives to total twenty-four semester hours in the Division o Natural Science. This must include one course in earth science.

## HEALTH EDUCATION

See requirements for Health Education certification in the Health, Physica Education and Recreation section of the catalog.

## HOME ECONOMICS

Home Economics 1013, 1023, 2003, 2053, 3013, 3023, 3043, 3053, 4013, and 4043; General Education 1054 or Biology 1014, and Biology 2014 or 3014 Chemistry 1024; Art 1003.

## JOURNALISM

Communications 1033, 1043, 3035 and additional hours in the department to total twenty-four hours.

## LIBRARIANSHIP

Library Science 2003, 3003, 3013, 4003, 4023 and three additional hoursfora total of eighteen hours.

## MATHEMATICS

Mathematics 1003 or 3053 ; 2014 and 3003; and additional hours Mathematics to total at least twenty-four hours. Of the fourteen hours of ele tives, at least six must be above the sophomore level.

## PHYSICAL EDUCATION

Physical Education 2053, 2073, 3023, 3063, 4013, 4043, 4073 and a choice two courses from 2022, 2032, 2042, 3032, and 3042. Four different physic education activities designed for those completing a core in physical educatio are also required.

## PHYSICAL SCIENCE

Chemistry 1004 and 1014, or 1024 and 1034 and Physics 1003 or 2003, 101 or 2013, 1021, and 1031 and at least eight additional hours of chemistry an physics for a total of twenty-four hours.

## PHYSICS

Physics 1003 or 2003,1013 or 2013, 1021, 1031, 3021 and 3003 and at leas twelve additional hours of physics for a total of twenty-four hours.

## PUBLIC SCHOOL MUSIC

See requirements for Bachelor of Music Education degree in the section ofth catalog for the School of Music.

## SOCIAL STUDIES

PLAN ONE: History 2113, 2123, 3503, and 4003 plus six additional hours both U.S. History and world history. Additional requirements include six hour in political science of which at least three hours must be Political Science 201 six hours of geography; three hours of economics; and nine hours of electives from the Division of Social Science of which at least three hours must be sociology psychology. General Education 2043 may be counted as one of the electives.

PLAN TWO: Political Science courses totaling at least twenty-four hours; elve hours in U.S. History and six hours in world history; six hours in geogphy; three hours in economics; and three hours in sociology.
PLAN THREE: Sociology 1003, 1013, 2013, 2022, 3013, 3033, 4003, 4013, d 4043 ; twelve hours in U.S. History and six hours in world history; six hours in olitical science of which at least three hours must be Political Science 2013; six hours of geography; and three hours of economics.

## SPANISH

Spanish 1014, 1024, 2033, 2043, 4033, 4043, and at least six additional hours $r$ a total of twenty-six hours.

## SPEECH AND DRAMA

Speech 1003, 1013, 2003, 2013, 3003; Speech Pathology 2023; and Drama $1003,2013,3003$ plus six additional hours in Speech or Drama to total thirtyhree hours.

## SPECIAL EDUCATION

A core in Special Education may be planned by following the secondary education curriculum with a subject area teaching speciality and adding Secondary Education 3043, 3053, 4053, 4063, and 4073; and Speech Pathology 2023. Student teaching must be done in Special Education.

## Secondary 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, the responsibilities of a teacher, and observation-participation activities in the classroom. Prerequisite to other courses in education. Fall, Spring.
3003. Educational Psychology.

The principles of human behavior as applied to the teaching-learning process. Fall, Spring.
3043. Education Procedures for Teaching the Mentally Retarded.

A survey of theoretical approaches to the education of the mentally retarded with the emphasis being placed upon the practical application of various methodologies. On Demand.
3053. Curriculum for the Mentally Retarded.

A study of curriculum materials for the mentally retarded. On Demand.
4003. Materials, Methods, and Organization in Secondary Schools.

A study of resources and methods in stimulating, guiding, and directing learning. Fall, Spring, on the professional block.
4012. Educational Media.

A course designed to acquaint the student with methods of developing and using resource materials in the classroom and for independent study. Fall, Spring, on the professional block.
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. On Demand.
4023. Measurement and Evaluation in the Secondary School.

A study of measurement and evaluation tools for the improvement of th teaching-learning process. The course includes a study of tests, methodso measurement and evaluation, and counseling responsibilities of the class room teacher. Fall, Spring, on the professional block.
4046. Student Teaching

Provides for observation, participation and responsible teaching exper ence off-campus in a public school system. Prerequisite: Approval to d student teaching. Fall, Spring, on the professional block.
4053. Nature and Needs of the Mentally Retarded.

Descriptions of types and psychological problems related to the mentall retarded child and implications for adjustment and education. Prerequi sites: Psychology 2013 and 2033 or 2043. See Psychology 4053. Fall.
4061. Student Teaching Seminar.

Preparation for student teaching through the study of practical problems observations, and visiting speakers. Prerequisite: Approval to do studen teaching. Fall, Spring, on the professional block.
4063. Psychology of the Exceptional Child.

A study of psychological factors involved in dealing with the exceptiona child with practical experience in behavior modification. Prerequisites Psychology 2013 and 2033 or 2043 . Spring.
4073. Psychological Testing for the Retarded.

A survey of major principles, concepts and instruments employed it psychological evaluation of retarded children. Actual practice of evaluation of retarded children under supervision of qualified psychologists is involved. See Psychology 4073. On Demand.
4951-6. Contemporary Problems in American Education.
A workshop concerned with the problems of compensatory education and current issues. On Demand.
4991-3 Special Studies in Education.
Provides advanced students with an opportunity to pursue independen study on significant education problems. On Demand.

# Department of Health, Physica Education and Recreation 

Professor B. Gravett, Chairman Associate Professors J. Benson, C. Moffatt, and B. Vining Assistant Professors T. Wright and F. Spainhour Instructors F. Taylor, J. Miller, D. Purdy, and J. Johnson

"The Department of Health, Physical Education and Recreation has as primary goal one of preparing college students to function in the world of wo and play. One way to accomplish this is evidenced by the activity course offering which are based on a philosophy of Life-Time Sports." - Bob Gravett.

Courses in the Department of Health and Physical Education provide bas
struction in health and safety, prepare physical education teachers for elementary and secondary schools, and teach the value of games and sports in the lucative process.
The Department participates in the Cooperative Education Program. Inforation is available from the office of the Director of Cooperative Education.
Requirements for an area of concentration with a core in Health and Physical Education: forty-five hours of which at least twenty-five must be in e department and at least twenty-one in related fields.
Required Courses: 2053, 2073, 3023, 3063, 4013, 4043, 4073 and a choice of 10 courses from 2022, 2032, 2042, 3032, or 3042. Four hours chosen from four fferent activities courses for majors complete the requirement.
Requirements for a teaching core in physical education for both men and women include the above listed requirements plus required courses in profesfional education and other general requirements as outlined in the education ection of the catalogue.

The student who wishes to qualify for certification in Driver Education by the Arkansas State Department of Education should include the following courses in the degree plan: HPER 1012, 1022 and 3012.

The student who plans to teach Health Education in the public schools of Arkansas must meet the following requirements for certification: Biology 2014 or
3014; Home Economics 2043; Health and Physical Education 1003, 1012 and 1023 or 4043 and 4013 or a course in Health Education.

## The Intramural Athletic Program

All students are encouraged to participate in intramural or intercollegiate ports. 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

Ouachita is a member of the Arkansas Intercollegiate Conference and abides $y$ the eligibility and other regulations of that conference.

## Academic Courses

1003. Personal and Community Health.

Emphasis on safety, personal health, sane living, community health, and the physical welfare of school children.
1012. First Aid.

Instruction and practice in rendering first aid in cases of injury or accident. Completion of the course qualifies one for the First Aid Certificate of the American Red Cross. 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. Fall, Spring.
2002. Intramurals.

A course designed to teach the organization of and offer practical experience in an intramural program. Fall.
2003. Camp Leadership.

A course in developing programs for summer camps, with emphasis on the duties of camp counselors. Spring.
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 cardiac-pulmonar; resuscitation are taught. American National Red Cross certification i awarded upon satisfactory completion. Prerequisite: HPER 1012. On Demand.
2022. Basketball Coaching.

Theory and practice in the fundamentals of offensive and defensive bas ketball, with emphasis on team formation, officiating, purchase and care of equipment. Fall.
2032. Football Coaching.

Theory and practice of offensive and defensive play, strategy and general ship, and playing various positions. Rules, ethics, sportsmanship, gam values, early season practice, and the use and development of material are also considered. Fall.
2042. Track and Field.

Theory and practice in each event of intramural and intercollegiate programs of track and field athletics. Spring.
2053. School and Community Recreation.

A survey of the nature and scope of school and community recreation, with emphasis on recreational problems in schools. This course is also designed to meet the needs of ministerial and religious workers who will be working with church recreation. Spring.
2062. Techniques of Athletic Training.

A course dealing with the prevention and care of athletic injuries, mas sage, taping, bandaging. Attention is given also to diet and physica conditioning. Fall.
2072. Sports Officiating.

A study of the rules and rulebooks for various sports with practice i officiating for the major sports. Designed primarily for prospectiv coaches. Fall.
2073. Health and Safety.

A course which satisfies state teacher certification requirements and deal with the principles of health and safety education in elementary and secondary schools, with methods of teaching health and safety, and wit administration of the program in schools. Fall, Spring.
3012. Driver Education II.

A basic course for certification in Driver and Traffic Education. The pu pose is to prepare Driver Education teachers. The course includes super vised teaching experience for the classroom and use of multi-media mater ials, simulation, range instruction and offstreet driving. Prerequisite HPER 1022. Fall, Spring.
3023. Physiology of Exercise.

A course designed to give the non-specialized professional an understand ing and knowledge of the fundamentals of exercise physiology. Spring
3032. Coaching Individual Sports.

A study of the theory and practice of playing and coaching golf, tennif archery, tumbling, handball and badminton. Consideration is given to the administration and organization of these sports in intramural programi and physical education classes. Fall.
3042. Coaching Team Sports.

A study of the theory and practice of playing and coaching field hockey, volleyball, basketball and softball. Consideration is given to the administration and organization of these sports in intramural programs and physical education classes. Spring.
3053. Health and Physical Education in the Elementary School.

A study of physical education methods, health and safety education and the first aid techniques in the elementary school. Fall, Spring.
3063. Historical Bases to Physical Education Principles.

A course designed to improve understanding and appreciation of the development, purpose, value, nature, scope and significance of physical education. Spring.
3970-4, Cooperative Education.
See the Cooperative Education Program section for the course description.
4013. Administration of Physical Education Programs.

A study of the administrative programs and problems of elementary and secondary schools in both rural and urban districts. Fall.
4043. Kinesiology.

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. Fall.
4073. Methods and Evaluation of Physical Education.

A study of methods of teaching in high school physical education programs, including time allotment, seasonal division of work, graduation of subject matter, and evaluation procedures. Fall.
4991-3. 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

The prescribed uniform for participation in activity courses is as follows: For men, white shorts, white shirt, white socks, and basketball shoes; for women, white shirt, white Bermuda or Jamaica shorts, white socks, and white tennis shoes.

The courses marked $\mathbf{M}$ are for men only; those marked $\mathbf{W}$ are for women only. The same activity course may not be taken more than twice.
1001. Team Sports M.

Touch football, speedball, soccer, and volleyball. Fall.
1011. Team Sports W.

Volleyball, speedball, and soccer. Fall.
1021. Team Sports M.

Softball, basketball, field hockey, and conditioning. Spring.
1031. Team Sports W.

Softball, basketball, and field hockey. Spring.
1041. Archery and Recreation Sports.

Billiards, ping pong, and horseshoes (a small fee is charged for billiards).
Fall, Spring.
1051. Elementary Swimming.

A course for non-swimmers. Fall, Spring.

## 1061. Handball and Racquetball.

Fall, Spring.
1071. Bowling.
(A lanes fee is charged for bowling). Fall, Spring.
2001. Beginner's Golf.

Fall, Spring.
2011. Tumbling and Trampoline.

Fall, Spring.
2021. Senior Life Saving and Water Safety. Fall, Spring.
2031. Badminton.

Fall, Spring.
2041. Beginner's Tennis. Fall, Spring.

## 2051. Water Safety Instructor

 Fall, Spring.2061. Marksmanship. Fall, Spring.
2062. Rhythms.

Fall, Spring.
2991. Special Activities.

An opportunity to pursue activities other than those in regularly scheduled classes. On Demand.


Department of Home Economics

Assistant Professor J. Morehead, Chairman
Assistant Professor F. Elledge Instructor B. Williams
"The teaching of home economics begins and ends with human relationships. Whether we are dealing with human development, home management, nutrition, clothing, or housing, our focal point is the individual and the family. Our central mission in home economics education is the improvement of the quality of life." - Joyce Morehead

Ouachita Home Economics Department is approved for the teaching of Vocational Home Economics by the Arkansas State Department of Education and is recognized by the United States office of Education. The department offers three degrees: Bachelor of Science in Education, Bachelor of Science and Bachelor of Arts.

The objectives of this department are to educate students to become profesional home economists; to help students as individuals; and to prepare students marriage, homemaking, and citizenship.
Requirements for the B.S.E. with a core in Home Economics: birty-three semester hours in the core including 1013, 1023, 2003, 2053, 3013, 023, 3043, 3053, 4003, 4013, 4043; Art 1003; General Education 1054 or Biology 014; Biology 2014 or 3014; and Chemistry 1024.

Requirements for the B.S. with an area of concentration meeting the prerequisites for an American Dietetic Internship with a core in Home Pconomics: Home Economics 2003, 2013, 3053, 3063, 4023, 4053, 4062, 4063, 4072; Chemistry 1024, 1034, 4773; Biology 1014, 2014, 3014; Sociology 1003; Bconomics 2013; Psychology 3003; and Business Administration 4023.

Requirements for the B.A. with a core in Home Economics:
Twenty-four semester hours of Home Economics and twenty-one semester hours
in related fields.
1001. Introduction to Home Economics.

A comprehensive view of the world of home economics including demonstrations, resource persons, audio-visual aids and activities in all areas. The course is for young men and women who would like to explore its offerings for a potential major or electives. Fall.
1013. Basic Clothing Construction.

Construction of clothing. The student will deal with problems involving fabric and pattern selection, basic fitting and sewing techniques. Fall.
1023. Textiles.

A consumer-oriented study of fabrics for apparel and household uses. Emphasis is given to consumer responsibility in selection and care of fabrics. Fall.
2003. Foods.

A study of the principles of cookery and food preparation with much attention to the production, cost, selection, nutritive value and place of various foods in the normal diet. Lecture one hour, laboratory four hours a week. Fall.
2013. Meal Management.

A course in meal preparation, table service, food economy and meal cost analysis, individual and group planning of meals for all occasions. Lecture one hour, laboratory four hours per week. Prerequisite: Home Economics 2003. Spring.
2023. Intermediate Clothing Construction.

The development of judgment, originality and skill in construction. The couturier method of clothing study and construction is emphasized. The selection of patterns, alteration, and fitting is included. As background preparation, a brief study of flat-pattern techniques is also included. Spring.

## Clothing and Personal Appearance.

A study of individuality in clothing selection using art principles as guidelines. Each student may choose the media of expression. Spring.
2043. Nutrition for Health Education.

Designed for one-term non-majors this course is divided into three sections that cover the fundamentals of nutrition, nutritional aspects of the human body, and the problems involved in meeting human nutrient needs. Spring.
2053. Housing and Equipment.

A study of housing as it relates to conditions of family living. Emphasisi given to home sites, cost factors, financing, floor plans, and remodeling Principles underlying the construction, use and care of household equip ment are studied, Lecture two hours, laboratory two hours per week. Fall.
3013. Family Relationships.

A study of the family life cycle with special emphasis given to developmen tal stages, relationships, marriage adjustments, pre-natal and child de velopment. The objective of the course is to strengthen family life. It ii open to non-majors. Fall, Spring.
3023. Interior Environment.

A study of house plans, furnishings and accessories emphasizing utility and charm of arrangement with application of principles of design to interior decoration. Spring.
3033. Tailoring.

The theory, selection and construction of tailored garments, using variou tailoring techniques. Fall.
3043. Consumer Education.

A look at many consumer problems and areas vital to everyone who makes consumer purchases and decisions. Potential solutions are analyzed after resource people and materials are presented. For majors and non-majors Fall.
3053. Nutrition.

A study of the application of nutrition theory to both normal and patholog ical conditions. Lecture two hours and laboratory two hours per week Prerequisites: Home Economics 2003, Chemistry 1024, and Biology 2014 Fall.
3063. Diet in Disease.

A study to give an understanding of the importance of diet in relation to diseases and conditions in the body. The object is to gain a knowledge of the underlying symptoms for different diseases, to understand the importance of the diet relationship. Lecture two hours and laboratory two hours per week. Prerequisite: Home Economics 3053. Spring.
3072. Handicrafts.

A course designed to provide an opportunity to learn those crafts appropriate for developing hobbies for leisure time or for use in occupational therapy. On Demand.
3073. Home Economics for Men.

This course of study is divided into units of subject matter in the field of Home Economics suited to the interests of the group currently involved Fall, Spring.
4003. Home Management.

Supervised instruction in practical home care and management. The course is open to non-majors. On Demand.
4013. Child Development.

Lectures and discussions on the growth and development of the child. The student participates in directed observation of a children's center. Prereq uisite: Home Economics 3013 for majors. Open to non-majors. Fali, Spring.
4023. Institutional Organization and Management.

A course in the application of scientific organization and management of food services. This course has been planned to meet a requirement for hospital interns desiring membership in American Dietetic Association. Fall 1977 and On Demand.
4043. Home Economics Education.

A study of principles underlying the philosophy of vocational home economics programs. Emphasis is laid on strategies, methods and materials related to effective teaching. Fall.
4053. Experimental Cookery.

Elementary research to determine factors affecting standard products. Experimentation in preparation of ingredients, methods of cooking temperature, and utensils used. Spring 1978 and alternate years.
4062. Advanced Nutrition.

An understanding of the chemical and physiological utilization of nutrients present in various foods as related to individual nutritional status. Some emphasis on application of nutritional knowledge for planning hospital dietary. Attention is given to current literature on nutrition. Prerequisite: Home Economics 3053. Spring 1978 and alternate years.
4063. Quantity Food Production.

Use of standardized formulas, power equipment, and techniques for preparation and service for large groups, and calculation of food costs for uniform control. Fall 1977 and On Demand.
4072. Institution Food Service Equipment.

Study of selection, use, and care of equipment for food service institutions. Planning functional kitchens for the best use of equipment, time, and labor in quality food production in quantity. Lecture and field trips to observe layout and equipment in a variety of situations. Fall 1977 and On Demand.


# Department of Library Science 

Associate Professor Dorothy Chapel, Chairman Instructor J. Raybon

"The objectives of the Library Science Department are: (1) to give classroom teachers a background for using media center resources as instructional materials and to offer the required courses to qualify librarians of elementary and secondary schools to administer school media centers effectively; (2) to prepare those who wish to qualify for library positions other than positions in schools, and (3) to provide the background for graduate library school." - Dorothy Chapel

The Arkansas Board of Education requires school librarians to have a total of eighteen semester hours of library science, including Library Science 2003, 3003, 3013,4003 , and six semester hours of library science electives.

Requirements leading to a Bachelor of Arts degree including a core in Library Science: Library Science 2003, 2013, 2023, 3003, 3013, 4003, 4013 and 4023; and twenty-one semester hours in one related field in the School of Arts and Sciences.
2003. Reference.

A study of the basic reference collection. Selection, evaluation, and use of reference materials will be stressed. Fall.
2013. Children's Literature.

A study of children's literature as a basis for the appreciation, selection, and presentation of suitable reading materials. Famous authors and illustrators of children's books, graded lists of books, and methods creating interest in good literature are studied. Fall, Spring.
2023. Literature for Adolescents.

A study of the interests and needs of adolescents and the materials for meeting these needs. Spring.
3003. Organization and Administration of the School Media Center. Studies of secondary and elementary school media centers, stressing general administration of the centers. The study includes the technical processes and routines of the media centers. Spring.
3013. Selection and Use of Materials for School Media Centers.

The principles of selecting adequate materials for secondary and elementary school media centers through the use of basic guides, evaluation of publishers, illustrators, and binderies. Fall.
4003. Cataloging and Classification.

The technical processes involved in making a book available for use. The study will include the Dewey decimal system of classification, basic card forms, and filing. Prerequisite: Library Science 2003. Spring.
4013. Educational Media.

A study of all types of educational media. Cataloging and classification of each type of media will be stressed. Fall.
4023. Practicum.

Media Center practice under the supervision of a trained librarian, for sixty clock hours. Prerequisite: twelve hours of library science, six of which must be taken at Ouachita. Spring.

## 4991-3. Special Studies.

Special studies in library science and educational media based on needs and interests of individual students. On Demand.

## DIVISION OF HUMANITIES

Professor H. Sandford, Chairman

Primarily concerned with the ideas of Western civilization as expressed in the languages and literatures of the West, the Division 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 man.

The division includes the Department of Art, Communications, English, Modern Foreign Languages and Speech and Drama, all of which offer areas of concentration as explained in their sections of the catalog.


## Department of Art

Professor P. Raybon, Chairman Instructor B. Berry

"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." - Phares Raybon.

The department participates in the Cooperative Education Program. Information is available from the office of the Director of Cooperative Education.

Requirements for an area of concentration with a core in Commercial Art: Art 1003, 1013, 2003, 2033, 3003, 3012, 3022, 3023, 3033, 4013 and twentyone hours from related fields.

Requirements for a teaching core in Art: Art 1003, 1013, 2003, 2033, $2043,3003,3012,3022,3013,4002$ and the professional education courses required for certification.

Senior art majors will prepare and show an exhibition of their art during the spring semester of their senior year.

Students usually furnish, with certain exceptions, their own art materials. The department reserves the right to use student work for exhibition purposes.
1003. Elementary Design.

A study of basic principles in choice and arrangements of line, form, value, texture and color. Emphasis on individual creative work. Fall, Spring.
1013. Drawing I.

Drawing from still life, landscape, and portrait studies. Study of perspective and composition. Fall 1977 and alternate years.
1023. Ceramics and Pottery.

A study of the basic skills required in using prepared clay to form ceramic and pottery objects. Students will have access to the pottery wheel and the kiln. Fall.
2003. Drawing II.

Continuation of Art 1013. Spring 1978 and alternate years,
2033. Techniques of Painting.

Emphasizing color and composition in representation of form and space this course deals with creative problems in the various painting medir Fall.
2043. Sculpture.

A basic study in the use of materials for sculptural pieces. Prerequisite: $A r$ 1003 or 1013 . Spring.
3003. Advanced Painting.

The student may select a painting medium for a more detailed study if color and composition for individual, creative painting. Spring.
3012, 3022. Introduction to Art History I and II.
Emphasizing relationships of art to environment, and illustrated with visual aids, this course develops understanding of the aesthetic and er pressionistic character of the visual arts from prehistoric to modern times 1977-78 and alternate years.
3013. Public School Arts and Crafts.

Emphasizing the place of art in elementary and secondary school systems this course deals with the principles and procedures in teaching the arte and crafts, and with the selection and preparation of illustrative materials for pupils of various grade levels. Fall, Spring.
3023, 3033. Advanced Design I and II.
The student studies in greater detail the elements and principles of design as related to realistic and abstract design. Detailed problems in variout commercial design fields are also studied. Prerequisite: Art 1003 or equivalent. 1978-79 and alternate years.
3970-4 Cooperative Education.
See the Cooperative Education Program section for the course description.
4002. Studio Problems I.

Work on advanced problems in a selected branch of art is encouraged according to needs and ambitions of the individual student. Fall.
4013. Studio Problems II.

Similar to Art 4002, but on more advanced level and with a wider ranged creative possibilities. Spring.



# Department of Communications 

Associate Professor W. Downs Jr., Chairman

"Students are offered an interdisciplinary study of the scope, nature and operation of mass communications and how the media of mass communications affect contemporary American society." - William Downs, Jr.

Professional career opportunities include those in newspapers, wire services, magazines, advertising, public relations, radio, television, teaching and related fields.

Students planning to teach journalism or communications in the public schools should plan to take at least eighteen semester hours of English in addition to a core in Communications since English is the subject they most likely will teach in addition to journalism or communications. They must also complete the required courses in professional education and other general requirements outlined in the secondary education section of the catalog.

Students are expected to be able to use the typewriter or to acquire the skill soon after enrolling in communications courses, and should expect to write for University publications.

The department participates in the Cooperative Education Program. Information is available from the department chairman.

Requirements for an area of concentration with a core in Communications are: Communications $1003,1033,1043,2013,2023,2043,3003,3013,3043$, 4003, 4013; Political Science 1013; English 2033; and fifteen hours from Political Science 2003, 2013; or History 3003, 3203, 3313, 3803; or Psychology 2013, 2023, 3083, 4043; or Sociology 1003, 3003, 3013, 3042, 4003, 4043; or Art 1003, 3023, 3033; Drama 1003, 3003, 3023; or Speech 2003; or English 2023, 2073, 3043; or Philosophy 2023, 3063, 4023.

### 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 four hours. The practicum includes such work as news and feature story writing, photography, layout and editing. Fall, Spring.
1003. Fundamentals of Speech.

Orientation in speech emphasizing poise, spontaneity, sincerity, selfmastery and the establishment of good speech habits. See Speech 1003. Fall, Spring.
1033. Introduction to Mass Communications.

Readings and discussion concerning various aspects of mass communica-

## Division of Humanities

tions, with training provided in developing basic newswriting skills, cluding regular assignments on the University newspaper. Fall.
1043. Editing I.

A laboratory and lecture course involving an intensive review of gramms sentence structure, correction and preparing news stories for publicatio with regular assignments on the University newspaper. Prerequisi Communications 1033. Spring.
2013. Argumentation and Debate.

A study of the theory and practice of discussion and debate with a emphasis upon debate as a method of decision-making in a democrat society. See Speech 2013. Prerequisite: Speech 1003. Fall.
2023. Editing II.

Laboratory training in typography and design of newspapers an magazines, with regular assignments on a University publication. Pr requisite: Communication 1033, 1043. Fall.
2033. Advanced Composition.

A course designed to serve as advanced training in expository writing an as an introduction to creative writing. Set English 2033. Spring.
2043. Small Group Processes.

Theories and methods of interpersonal communication with an emphasi on group problem-solving and decision-making. Prerequisite: Speec 1003. See Speech 2043. Fall.
3003. Public Speaking.

A study of the theory and practice of speechmaking with an emphasis upo persuasive speaking. Prerequisite: Speech 1003. See Speech 3003.Spring
3013. Feature Writing.

Theory and practice in selecting ideas, gathering materials, and preparin and selling manuscripts to newspapers and magazines. Fall.
3023. Photography.

The fundamentals of photography, developing and printing, enlarging, us of photographic equipment and standard techniques are studied by lectur and laboratory. Spring.
3033. Advising School Publications.

Designed for prospective sponsors of high school or college yearboo and/or newspapers. The course covers such topics as basic news writing newspaper design, production, development of a yearbook theme, plannin the book in detail, pictorial coverage, writing and editing copy. On De mand.
3043. Advanced Reporting for the Mass Media.

An emphasis on off-campus reporting for print and broadcast media 0 public issues as a means of developing skills in interviewing, analysis an in-depth writing. Prerequisites: Communications 1033 and 1043. Spring
3053. Principles of Advertising.

Analysis of marketing and campaign techniques, layout, testing, legal ant ethical aspects and vocational opportunities. Fall 1978 and alternate years.

## 3063. Public Relations Principles and Problems.

Studies of human relations problems relating to industry, commerce a social and political organizations with emphasis on methods that hav proved most effective in building public understanding and goodwill. Fall 1977 and alternate years.

1072-4. 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.
1970-4, Cooperative Education.
See the Cooperative Education Program section for the course description.
1003. Literature of Mass Communications.

Selected readings and research projects concerning the ethical, historical, analytical and vocational aspects of mass communications. Spring.
Contemporary Communication Theory.
An introduction to contemporary communications theory as it applies to the entire gamut of the processes of human interaction. A special emphasis will be given to intrapersonal, interpersonal, public and cultural communication in their most current context. See Speech 4013. Spring 1978 and alternate years.
1023. Communications Law.

A survey of the rapid changes taking place in communications law including an intense study of libel, slander, privacy, copyright, fair trial-free press issues, contempt and obscenity. Spring.
4991-3. Special Studies in Journalism.
Special studies in journalism based on needs and interests of individual students. On Demand.


# Department of English 

Professor H. Sandford, Chairman Professors G. Morris and B. McCommas Assistant Professors R. Halaby, J. Quick and J. Wink<br>Instructor N. Flaig

"This department exists primarily to acquaint students with the masterieces 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." - Herman Sandford

Requirements for an area of concentration with a core in English: English 2053, 2063, 3013, and 3023, and enough electives within the department to total at least twenty-four hours; twelve hours of modern foreign language; and at least nine hours in related fields.

Requirements for a teaching core in English: See page 75.

## Division of Humanities

Students electing this area will often be advised to schedule courses in exces of minimum requirements. Courses from other departments will not be accep toward the core in English, but may count toward completion of the area concentration.

Suggested Related Fields. For the student seeking a core in English, th following related fields are suggested: Drama, Communications, Speech, and th literature courses in French, German, or Spanish.
1002. Basic English.

Designed for students who have low scores on college entrance examin tions, this course offers an intensive study in the fundamentals of writi Students will be required to take this course before Freshman English1 an English deficiency is diagnosed. This course cannot be used either satisfy teacher certification requirements or to count toward a core i English. Fall, Spring.
2003. Intermediate Composition.

A one semester review course which provides an intensive review of th basic principles of English grammar and composition. The course is $n$ quired of all candidates for the bachelor's degree unless the candidate exempted by examination. The course must be taken prior to the la semester before graduation. It cannot be counted toward a major in Br glish nor as an elective. Prerequisites: General Education 1023,1033. Fal
2023. Advanced Grammar.

Designed primarily for the prospective teacher of language, this course is rather intensive study of transformational-generative grammar which explores the syntax, the phonology and the semantics of the Englis sentence. Fall.
2033. Advanced Composition.

This course is designed to serve as advanced training in expository writio and as an introduction to creative writing. Spring.
2053. American Literature to 1877.

Intended as a survey course to cover the span of national literature from Bradford to Whitman, the course stresses the major writers Hawthorm Poe, and Melville. Fall.
2063. American Literature Since 1877.

This course is a survey of national literature from Whitman to the presend and emphasizes Whitman, Twain, James, and Steinbeck. Spring.
2073. Literature of the Twentieth Century.

Within the broad framework established by the title, this course select specific areas of contemporary literature for consideration each semesteri is offered. The topics are announced in each catalog for the forthcomin year. May be taken twice for credit providing that the topics are different. The following topics are offered: Fall 1977 - Introduction to Literature Spring 1978 - Recent poetry; Introduction to Literature.
3013. English Literature to 1800.

This course presents the chief periods, movements and greatest authorst English literature to the period of Romanticism. Emphasis is given to idea and historical factors as reflected in the literature. Fall.
3023. English Literature Since 1800.

The second part covers the Romantic Age to the present. The major writers of prose and poetry are studied. Spring.

A variable-topic course similar to English 2073. The course may be taken twice for credit providing that the topics are different. Fall 1977 - Recent British Novelists. Spring 1978 - Utopian and Anti-Utopian Literature; Robert Browning.

## Poetry of the Romantic Movement.

The poetry of Blake, Wordsworth, Keats, Coleridge, Byron, and Shelley is studied with special attention to theories of poetry and the philosophy of Romanticism. Fall 1977 and alternate years.
Language Development.
An introduction to linguistics as well as a study of developmental psycholinguistics as related to the acquisition of language and speech. Spring.
1073. Introduction to Linguistics.

Asurvey of the methods and results of the scientific study of language with emphasis on phonetic, phonemic, morphemic and semantic principles and practices. Attention is given to sociolinguistics, American regional dialects, Arkansas dialects and standard British. Spring.
4003. The British Novel.

A survey is made of the British novel with special attention being given to twelve to fifteen representative novels. Fall 1978 and alternate years.
4013. The American Novel.

A survey is made of the genre with a study in depth of twelve to fifteen representative American novels. Fall 1977 and alternate 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. On Demand.

## Chaucer.

A preliminary study of Chaucer's language is followed by reading Canterbury Tales and minor poems with attention to Middle English types and values of the work. Spring.
4043. Shakespeare:

A study of the major plays of Shakespeare. Fall.
4991-3. Special Studies in English.
Directed studies in English based on the needs and interest of the student. On Demand.

## Graduate Study in English

The Department of English offers graduate work as a cognate field leading to the Master of Science in Education degree to those interested in teaching on the secondary level and who wish to increase their preparation in this area. The professional education requirements for secondary certification will have to be earned outside this master's degree program. See the Bulletin of the Graduate School for further information. A copy of this catalog may be obtained by writing to the Dean of the Graduate School.


# Department of Modern Foreign Languages 

Associate Professor J. Estes, Chairman
Professor A. Nisbet
Instructor D. Anderson Jr.
"The Modern Foreign Language Department seeks to meet the needs of the following groups of students: first, those who are required by other departmentsof the University to take a foreign language; second, those who are planning $t$ 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. An area of concentration is offered in French and Spanish." - Jack Estes.

The department believes that the oral-aural approach is best designed to meet the needs of all groups of language learners. The electronic language laboratory makes possible the utilization of the most modern methods of language instruction.

## French

Requirements for an area of concentration with a core in French: af least twenty-four hours in French including French 4133, and twenty-one hours in related fields such as speech, history, sociology, English or other modern languages.

Requirements for a teaching core in French: See page 75.
1014, 1024. Elementary French I and II.
The fundamentals of French with emphasis on pronunciation, oral comprehension, grammar, and composition. Both semesters should be taken.
2033, 2043. Intermediate French I and II.
A course designed to further develop language skills through readings in French literature. Prerequisite: French 1014 and 1024 or their equivalent.
3122. Conversation.

Training in diction and conversation for students wishing to acquire fluency in the spoken language. Prerequisite: Consent of instructor. Fall.
3132. Advanced Grammar and Composition.

Designed to give advanced training in grammar and composition. Prerequisite: Consent of instructor. Spring.
3143. Contemporary Literature.

Directed reading of outstanding literary works of 20th century. Prerequisite: French 2043. Spring.
4103. Great Masterpieces of the 19th Century.

A study of major works of this period. Spring.
4118. Great Masterpieces to 1800.

A study of major works from the Middle Ages to 1800. Fall.
4133. French Culture and Civilization.

A study of French and her people. Fall.
4143. Methods of Teaching French.

A study of modern methodology of foreign language teaching. On Demand.
9991-3. Special Courses in French
Special topics and individual studies based on needs and interests of students. On Demand.

## Spanish

Requirements for an area of concentration with a core in Spanish: at
east twenty-four hours in Spanish including Spanish 4033, and twenty-one
purs in such courses as speech, history, sociology, English or other modern anguages.

Requirements for a teaching core in Spanish: See page 77.
1014, 1024. 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.
2033-2043. Intermediate Spanish I and II.
Extensive reading of Spanish and Latin American literature on the intermediate level with oral resumes and class discussions. Prerequisite: Spanish 1024 or equivalent.
1122. Conversation.

Training in diction and conversation for students wishing to acquire fluency in the spoken language. May be taken with Spanish 2033. Prerequisite: Consent of instructor. Fall.
3132. Advanced Grammar and Composition.

Designed to give advanced training in grammar and composition. Prerequisite: Consent of instructor. Spring.
4003. Spanish-American Literature.

Readings from works of outstanding Spanish-American writers. Fall 1978 and alternate years.
4013. Spanish Literature to 1800.

Study of outstanding works of this period. Fall 1977 and alternate years.
4023. Spanish Literature from 1800 to present.

Study of outstanding works of this period. Spring 1978 and alternate years.
4033. Spanish Culture and Civilization.

Spring 1979 and alternate years.
4043. Methods of Teaching Spanish.

A study of modern methodology of foreign language teaching. On Demand.

## 4991-3. Special Courses in Spanish.

Special topics and individual studies based on needs and interests of students. On Demand.

## German

The primary purpose of this language program is to develop appreciation of the German culture through a study of the language and literature. The neces sary study of pronunciation, grammar, and idiomatic expression is supplemented in the first year with famous literary works, travelogues, and biographies in translation. A secondary purpose is to teach sufficient German to enable the student to read scientific reports in that language.

## 1014, 10241. Elementary German.

The fundamentals of German with equal emphasis on the writing, speak ing, and reading of the language. Fall, Spring.
2033-2043. ${ }^{1}$ Intermediate German.
Reading of selected passages of German literature.
2132-2142. Scientific German.
A reading course for students who wish to read German scientific works with facility. Prerequisite: German 1024. On Demand.

## 4991-3. Special Studies in German.

Special studies in German based on needs and interests of individual students. On Demand.
"The Department of Speech and Drama is devoted to the improvement of interpersonal growth and awareness. It provides an opportunity for students to increase their appreciation for the cultural and vocational values of speech communication and dramatic arts. It provides training for teachers of speech and drama, and pre-professional preparation in speech pathology. It offers a balanced program of forensic and dramatic activities. Also, it sponsors a chapter of Pi Kappa Delta, national honor forensic society; and a chapter of National Collegiate Players, national honorary dramatic society." - Dennis Holt

The department offers a core in speech, drama, and speech pathology according to the following requirements:

Requirements for an area of concentration with a core in Speech:
ech 1003, 1013, 2003, 2013, 2043, 3003, 4013 and three more hours; and enty-one hours in related fields.
Requirements for an area of concentration with a core in Drama: ama 1003, 2003, 2013, 3003, 3043, 4003 and six more hours; and twenty-one urs in related fields.
Requirements for an area of concentration with a core in Speech and rama: Speech 1003, 1013, 2003, 2013, 3003; Drama 1003, 2013, 3003; Speech thology 2023; and twenty-one hours in related fields.
Requirements for an area of concentration with a core in Speech athology: Speech 1003, Speech Pathology 1013, 2023, 3023, 3033, 4043, six urs of 4040-3; and twenty-one hours in related fields.
Requirements for core in Speech Pathology with a related field in ychology: Speech 1003; Speech Pathology 1013, 2023, 3013, 3023, 3063, 4033, r hours of 4040-3; and Psychology 2013, 2023, 3003, 3013, 4003, 4053, 4063.

## Speech

Fundamentals of Speech.
An introduction to the principles of oral communication; both the creation and reception of the verbal message is emphasized. Instruction includes the preparation, outlining, construction, practice and delivery of a formal speech, as well as orientation in effective informal communication. Fall, Spring.

## Phonetics.

A study of the International Phonetic Alphabet and standard regional dialects. An analysis of speech sounds is made with an emphasis on phonetic transcription, pronunciation and effective communication. Fall, Spring.
23. Collegiate Debate.

An introduction to educational debate, its principles and application. Special study and research will be done on the national topic. There will be numerous debate laboratory sessions. Fall.
1083. Introduction to Mass Communications.

Readings and discussion concerning various aspects of mass communications, with training provided in developing basic newswriting skills, including regular assignments on the University newspaper. See Communications 1033. Fall.
Oral Interpretation of Literature.
A course designed to acquaint students with the emotional and intellectual values of literary materials, as well as to train in the art of oral presentation. Fall.

## Argumentation and Debate.

A study of the theory and practice of argumentation in the context of both formal and informal settings. The course is directed to students who wish to sharpen their skills as makers and critics of written and spoken arguments. Prerequisite: Speech 1003. Fall.
43. Small Group Processes.

Theories and methods of interpersonal communication with an emphasis on group problem-solving and decision-making. Prerequisite: Speech 1003. Fall.

## 3003. Public Speaking

An advanced study of the theory and practice of public address with a emphasis on persuasion. Analysis of famous speech models - histor and current - are also conducted. Prerequisite: Speech 1003. Spring.
3053. Rhetorical Theory.

The theory and practice of public address from earliest times to the presen The principal rhetorical theories of Aristotle, Cicero, Quintillian, Wilso Campbell, Whately, and others are examined and compared. Prerequ sites: Speech 1003 or consent of instructor. Fall.
3063. American Public Address.

A study of the outstanding American speeches from the pre-Revolutionat period to the present with an investigation of their historical context Prerequisite: Speech 1003 or consent of instructor. Spring 1979 and alternate years.
4003. Readers' Theatre.

A study of the development and current theories of group performance literature. Adaptations will be made of literary materials for the medium and practice in both direction and performance. Spring 1979 and alter. nate years.
4013. Contemporary Communication Theory.

An introduction to contemporary communication theory as it applies to th entire gamut of the processes of human interaction. A special emphas will be given to intrapersonal, interpersonal, public and cultural com munication in their most current context. Spring 1978 and alternate years.
4991-3. Special Studies in Speech.
A course arranged to meet the needs of speech majors. Independent study possible in interpretation, public address, and the teaching of speech. On Demand.
Organizations.

### 1010.5 Verbatim.

A choral speaking group open by audition only.

## Speech Pathology

1013. Phonetics.

A study of the International Phonetic Alphabet and standard regiona dialects. An analysis of speech sounds with an emphasis on phonel transcription, pronunciation, and effective communication. Fall, Spring
2023. Introduction to Speech Correction.

The study of the development of speech in the child, etiology and principle of therapy of speech disorders including the areas of articulation, delaye speech and language development, voice problems, and stuttering. Th role of the classroom teacher and speech clinician in handling communica tion disorders is stressed. Fall, Spring.
3013. Voice and Articulation Disorders.

A study of the classification, incidence, etiology and pathology, and $n$ mediation of speech problems involving speech sound production error and defects of voice. Prerequisite: Speech Pathology 2023. Spring.
3023. Vocal Anatomy.

A study of the structure and function of the speaking mechanism. Fall

Advanced Speech Pathology.
A study of the etiology and remediation of the major speech disorders of cleft palate, cerebral palsy and stuttering. Prerequisite: Speech Pathology 2023. Spring.

Language Development.
An introduction to linguistics as well as a study of developmental psycholinguistics as related to the acquisition of language and speech.
Fall.
Introduction to Linguistics.
A survey of the methods and results of the scientific study of language with emphasis on phonetic, phonemic, morphemic and semantic principles and practices. Attention is given to sociolinguistics, American regional dialects, Arkansas dialects and standard British. See English 3073. Spring.

## Introduction to Audiology.

An introduction to the problems of the deaf and hard of hearing. The classification of hearing disorders and development of audiometry through pure tone techniques are considered. Fall.
41.3. Clinical Techniques and Practice.

A supervised course designed to give directed clinical experience in the evaluation and rehabilitation of individuals presenting speech and hearing problems. Prerequisite: Speech 2023. The student must maintain an overall grade point average of 2.500 in order to begin and continue the clinical practicum. Fall, Spring.
Language Disorders.
A study of the etiology, pathology and remediation of language disorders, as distinguished from speech disorders, in children and adults. Spring.

## Drama

## Principles of Theatre

A course designed to orient the student to the nature of the theatre as an art form. Emphasis is on the artistic, cultural, and ethical significance of the theatre. Fall, Spring.
Acting Workshop.
A course in which the student studies and applies the techniques of acting. Emphasis is on creative self-expression. Prerequisite: Drama 1003. Fall.

## Fundamentals of Stagecraft.

A course designed to introduce the student to technical problems in the production of plays; to include aspects of scenery, lighting, sound, costuming and makeup. The course will be conducted in a laboratory-workshop manner. Fall.

## Play Directing.

A course designed to acquaint the student through study and practice with the problems of producing plays. Emphasis is on increasing the student's appreciation of experimental, artistic and ethical qualities in the theatre. Prerequisite: Drama 1003. Spring.

## Drama and Religion.

A study of the parallel values in drama and religion, with emphasis on the study of selected plays of spiritual significance. The course includes some workshop practice in preparation of plays for use in the church. Fall.

## 3033. Children's Theatre Workshop.

A study of the principles and practice of play production for children, with emphasis on the cultural values of theatre for children. Production of a play is a semester project. Spring.
3043. Advanced Theatre Practice.

A course designed to guide the theatre student toward further mastery d theatre crafts such as scene design, lighting design, costuming and make up. The course content is flexible and may be adapted to meet the need d the students enrolled. Participation on a technical crew for at least one production is required as a laboratory. Prerequisite: Drama 2013. Spring 1978 and alternate years.
4003. History of the Theatre.

A survey of the world theatre from its origins to the present time, designed to increase the student's knowledge and appreciation of the cultural, artistic, and ethical significance of theatre in society. Spring.

## 4013. The American Stage.

An appraisal of the role of theatre in American society by the study d major representative playwrights, its significance in America's history and its trends for the future. Fall.

## 4023. Dramatic Criticism.

A survey of dramatic criticism from Aristotle to the present. Particular attention is given to recent plays. Emphasis is placed on written student criticism and evaluation of plays. Prerequisite: Drama 1003 or consent of instructor. Spring.
4043. Shakespeare.

A study of the major plays of Shakespeare. See English 4043. Fall.

## 4991-3. Special Studies in Drama.

A course arranged to meet the needs of students concentrating in Drama Independent study is possible in dramatic history, theory, play-writing. production and the teaching of dramatics. On Demand.


## DIVISION OF NATURAL SCIENCE

Professor V. Oliver, Chairman

The natural sciences provide cultural values for all students as well as pecialized training prerequisite to several vocations. The facts and relationships the universe as well as the scientific method of thinking should be known by all.
tientific knowledge is basic to careers in medicine, pharmacy, chemical rearch, engineering, and other fields.
Special attention is given to the preparation of elementary and secondary
eachers of science. Secondary teachers may obtain teaching fields in biology,
hemistry, mathematics, and physics.
The division consists of the Departments of Biology, Chemistry, Mathematand Physics.
3003. Natural Science for Elementary Education.

This is a course for elementary teachers including materials, methods and teaching units in natural science, prerequisites: General Education 1054, 1064. Spring.

3951-6. Workshop.
Provides upper division and graduate students an opportunity to approach current topics and problems in a cooperative and concentrated manner. On Demand.

## Suggested Sequences for Pre-Professional Training in Medicine, Dentistry, Pharmacy and the Medical Technology Curriculum

Students intending to pursue any of the above courses of study should have at least three units of English, one unit of algebra, one unit of plane geometry, and ne unit of history from high school. The first-year curriculum is the same for all of the above courses of study. The first year student should register as follows:

## FIRST YEAR

## First Semester

Chemistry ..................... $1004^{1}$
Biology ........................ . . 1014
General Education ........... . 1023
Mathematics ................. . 1034
Military Science . ............. 1111
Physical Education ............... 1

Second Semester
Chemistry ..................... 1014
Biology ......................... . . 1024
General Education ........... 1033
General Education ........... 1043
Military Science ............. 1221
Physical Education ............... 1

17 hours
16 hours

IStudents with weak backgrounds in high school mathematics and chemistry should take Chemistry 1024 before taking Chemistry 1004.

## Pre-Medicine and Pre-Dentistry

| SECOND YEAR |  |
| :---: | :---: |
| First Semester | Second Semester |
| Chemistry .................. 2004 | General Education ......... 1063 |
| General Education . . . . . . . . 1053 | General Education .......... 2013 |
| Physics ............. 1003 \& 1021 | General Education .......... 2043 |
| Behavioral Science ............. 3 | Physics . . . . . . . . . . 1013 \& 1031 |
| Physical Education ............ 1 | Physical Education ............ 1 |
| 15 hours |  |
| THIRD YEAR |  |
| First Semester | Second Semester |
| Chemistry . . . . . . . . . . . . . . . 3005 | Chemistry . . . . . . . . . . . . . . . 3015 |
| Biology ...................... 3024 | General Education .......... 4013 |
| General Education .......... 3013 | General Education ......... 4012 |
| Electives ..................... 4 | Electives . . . . . . . . . . . . . . . $6^{2}$ |
| 16 Hours | 16 houri |

It is usually impossible for a student to gain entrance to a medical or dents school after three years of college. He should therefore plan his program so thath can obtain a baccalaureate degree.
The medical schools recommend that pre-medical students take Chemistry 4054.

## Pre-Pharmacy

## SECOND YEAR

|  | First Semester |
| :---: | :---: |
| Chemistry | .............. . 3005 |
| Physics | . 1003 \& 1021 |
| Economics | . 2013 |
| Accounting | . 2013 |
|  | 15 hours |

## Second Semester

Chemistry ..... 3015
Physics ..... 1013 \& 1031
Electives ..... 9

## 15 hours

The School of Pharmacy requires a typing skill of at least thirty words pea minute. A course in typing cannot be counted as an elective.

All students should consult their advisors in planning their programs $a_{8}$ there are sometimes reasons for departing from the above program. Those stu dents who plan to obtain a degree before entering one of the professional schoo will need to modify the above program.

## Medical Technology

## SECOND YEAR



## THIRD YEAR

Second Semester

## First Semester

vemistry...................... . 3005
logy . . . ........................... 4
veral Education . . . . . . . . . . 1053
peral Education . .......... 3013

## 男

Chemistry ..... 3015
General Education ..... 1063
General Education ..... 4012
General Education ..... 4013
Electives ..... 4

Students who satisfactorily complete the suggested sequence for Medical lechnology given above and who complete at least twelve months of study in and atisfactorily complete the course of an accredited school of medical technology ipproved by the University will receive a Bachelor of Science degree from Duachita Baptist University.
In order to receive a degree under this program, a student must complete ich of the couses listed above; the usual substitutions and exceptions apply in eneral education, military science, and physical education. At least sixty-six emester hours, including at least twenty of junior/senior rank, must be completed at Ouachita.

## Pre-Nursing

A student who wishes to obtain a B.S. degree in nursing at the University of Arkansas 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 tatalog of that program before registering for a specific course of study at Ouachita.
First Year
First Semester
General Education ..... 1023
Chemistry ..... 1024
Biology ..... 1014
bychology ..... 2013
Physical Education ..... 1-15 hours

Second Semester

Second Semester

Second Semester

Second Semester

Second Semester

Second Semester

Second Semester

General Education

General Education

General Education

General Education

General Education

General Education

General Education .....  .....  .....  .....  ..... 1033 .....  .....  .....  .....  ..... 1033 .....  .....  .....  .....  ..... 1033 .....  .....  .....  .....  ..... 1033 .....  .....  .....  .....  ..... 1033 .....  .....  .....  .....  ..... 1033 .....  .....  .....  .....  ..... 1033

Chemistry

Chemistry

Chemistry

Chemistry

Chemistry

Chemistry

Chemistry .....  .....  .....  ..... 1034 .....  .....  .....  ..... 1034 .....  .....  .....  ..... 1034 .....  .....  .....  ..... 1034 .....  .....  .....  ..... 1034 .....  .....  .....  ..... 1034 .....  .....  .....  ..... 1034

Mathematics

Mathematics

Mathematics

Mathematics

Mathematics

Mathematics

Mathematics .....  .....  ..... 1003 .....  .....  ..... 1003 .....  .....  ..... 1003 .....  .....  ..... 1003 .....  .....  ..... 1003 .....  .....  ..... 1003 .....  .....  ..... 1003

Psychology

Psychology

Psychology

Psychology

Psychology

Psychology

Psychology .....  ..... 2033 .....  ..... 2033 .....  ..... 2033 .....  ..... 2033 .....  ..... 2033 .....  ..... 2033 .....  ..... 2033
Physical Education
Physical Education
Physical Education
Physical Education
Physical Education
Physical Education
Physical Education ..... 1 ..... 1 ..... 1 ..... 1 ..... 1 ..... 1 ..... 1
Sociology
Sociology
Sociology
Sociology
Sociology
Sociology
Sociology ..... 1003 ..... 1003 ..... 1003 ..... 1003 ..... 1003 ..... 1003 ..... 1003
Second Year
First Semester
Chemistry ..... 1004
Home Economics ..... 3053
History ..... 3
General Education ..... 1053
Blective ..... 3
Physical Education ..... 1
Second
Sociology ..... 1013 or 3033
3014
3014
Biology
Biology .....  3
History
1063
General Education
General Education
2033
English
Physical Education ..... 1

## Pre-Dental Hygiene Program

The University of Arkansas now offers a program leading to certification as Dental Hygienist. This program requires approximately one year of pre professional work on a college campus and twenty-four months at the Univers of Arkansas Medical Center. The student should follow the schedule of course listed below while at Ouachita to qualify for Dental Hygiene Program.

## FIRST YEAR

First Semester
Chemistry ..... 1024
Biology ..... 1014
General Education ..... 1023
Physical Education ..... 1012
Speech ..... 1003
Physical Education ..... 1

## Second Semester

General Psychology .......... 2013
Biology . . . . . . . . . . . . . . . . . . . . . 1024
General Education ........... 1033
Sociology . . . . . . . . . . . . . . . . . . . 1003
Physical Education ............... 1
Chemistry . . . . . . . . . . . . . . . . . . 1034

## Summer Session

The student should attend one summer term and take six hours of electives For personal reasons a student may want to vary the above program slightl and should therefore consult with the counselor to see that the minimum $r$ r quirements for admission to the Dental Hygienist Program are attained. student who wishes to return to Ouachita to obtain a Bachelor's degree may b able to transfer some of the credits in the Dental Hygienist Program toward thi degree and should therefore have the transcript from the University of Arkansa examined by the Registrar at Ouachita.

## Professional Chemistry

The professional program in Chemistry includes enough work in mathema ics, physics and chemistry to prepare the student adequately for graduate stud and to provide the minimum requirements for a career as a professional chemis The minimum requirements are: Chemistry, forty-three hours; Mathematics 3034 and necessary prerequisites; Physics 2003, 1021, 2013, 1031; and German $1014,1024,2132,2142$. (None of the following courses may be counted toward the forty-three hours in chemistry: Chemistry 1024, 1034, 4054, and 4063.)

## FIRST YEAR

## First Semester

Chemistry ..... 1004
Mathematics ..... $1034^{1}$
General Education ..... 1023
General Education ..... 1053
Military Science ..... 1111
Physical Education ..... 1

## Second Semester

Chemistry 1014
Mathematics ................. 2014
General Education ........... 1043
General Education . . . . . . . . . . 1033
Physical Education ............... 1
Military Science .............. 12211221

## SECOND YEAR

|  | First Semester |
| :---: | :---: |
| Chemistry | ..$^{3005}{ }^{3}$ |
| Chemistry | . 2004 |
| Mathematics | . 2024 |
| Physics | 2003 \& 1021 |
| Physical Educ | cation ............. 1 |

18 hours

Second Semester
Chemistry ..................... . $3015^{3}$
Mathematics .................. 3034
Physics .............. 2013 \& 1031
General Education ........... 1063
Physical Education ............... 1
17 hours

## Third and Fourth Years

Third year: Chemistry 3014², 3024; German 1014, 1024; General Education 2013,3013 ; four hours of Biology; and Chemistry 3033 or 3034. Fourth year: German 2132, 2142; General Education 2043, 4012, 4013; Chemistry 3034 or 3033,4004 ; and three additional hours of senior-level chemistry which can be research in Chemistry 4993 Special Studies.
Substitutions for the last three hours of chemistry may be made from either senior mathematics or physics with the consent of the chairman of the Chemistry Department.

[^0]
## The Arts-Engineering Programs

Cooperating with the University of Arkansas, Vanderbilt University, and the University of Southern California, 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 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; the usual substitutions and exceptions apply in general education, military science, and physical education. At least sixty-six semester hours, including at least twenty junior/senior rank, 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 Semester | FIRST YEAR Second Semester |
| :---: | :---: |
| General Education . . . . . . . . . 1023 | General Education . . . . . . . . . 1033 |
| Chemistry . . . . . . . . . . . . . . . . . 1004 | Chemistry . . . . . . . . . . . . . . . . . 1014 |
| Mathematics . . . . . . . . . . . . . . $1034{ }^{1}$ | Mathematics . . . . . . . . . . . . . . $2014{ }^{1}$ |
| Military Science . . . . . . . . . . . 1111 | Military Science . . . . . . . . . . 1221 |
| General Education . . . . . . . . . 1043 | Physics or |
| Physical Education . . . . . . . . . . . . 1 | Mathematics ............. 1102 |
|  | Physical Education . . . . . . . . . . . 1 |
|  | ours |

## SECOND YEAR

## First Semester

Mathematics ................. 2024
Physics .............. 2003 \& 1021
General Education ........... 2043
Physical Education ............... 1
General Education ........... 1053
Physics....................... . . . 1112

Second Semester
Mathematics ................. 3034
Physics .............. 2013 \& 1031
General Education ........... 2013
General Education ........... 1063
General Education ........... . 1054
18 hours

17 hours
Third year: three hours of a Behavioral Science; Mathematics 3063 or 4023 4003; General Education 3013, 4012, 4013; and Physics 3003, 3021, 3103, 3113 .

Students who plan to enter the program with Vanderbilt University shou have had in high school: 3 units of English, 1 unit of history, $11 / 2$ units of algebra and 1 unit of geometry. To enroll for the last two years at Vanderbilt University the student must have made a grade point average of at least 2.500 during the three preceding years. The prospective electrical engineer will spend one sixweek summer session at Vanderbilt University between the third and fourth years. Prospective civil engineers will spend six weeks in Summer Surveying Camp between the fourth and fifth years. At the completion of this program, the student will receive a Bachelor of Engineering from Vanderbilt and a Bachelor of Arts from Ouachita Baptist University.

Students who plan to enter the program with the University of Southern California should have had in high school: 3 or 4 units of English, 2 units of algebra, 1 unit of plane geometry, $1 / 2$ unit of trigonometry, 1 unit of mathematical analysis, 2 units of social studies, 1 unit of physics, and 1 unit of chemistry, Deficiencies in high school credits may be remedied by appropriate college courses. The University of Southern California offers a work-study program involving employment during the fall semester and course work during the spring and summer terms. At the completion of this program, the student wi receive a Bachelor of Engineering degree from the University of Southern California and a Bachelor of Arts degree from Ouachita Baptist University.

## 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:

Mathematics 1102, 1034, 2014, 2024, 3034, 4003
Physics 1021, 1031, 1102, 1112, 2003, 2013, 3003, 3021, 3103, 3113
Chemistry 1004, 1014
General Education 1023, 1033
The mathematics courses are especially important, since Mathematics 3034 i prerequisite to many junior-level courses in engineering.

REQUIREMENTS FOR TEACHING CORES IN THE SCIENCES
See pages 75-77.

# Department of Biology 

Professor V. Oliver, Chairman Associate Professors R. Brown and K. Sandifer

The study of biology develops understanding of the life processes, of the interrelationships of living things, and of scientific methods and limitations. Courses offered serve cultural purposes and as prerequisites to medicine, dentistry, agriculture, forestry, and related fields." - Victor Oliver.

The department participates in the Cooperative Education Program. Information is available from the office of the Director of Cooperative Education.

Requirements for an area of concentration with a core in Biology:
For the B.A. degree, Biology 1014, 1024, 3034 and additional departmental courses to total twenty-four hours; and twenty-one hours in related fields.

For the B.S. degree, Biology 1014, 1024, 3034 and additional departmental curses to total thirty hours; and courses in Chemistry, Mathematics or Physics to total twenty hours, at least eight of which must be at the 3000 or 4000 level.
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. Fall. On Demand.
1024. General Biology (Botany).

A study of the plant kingdom from the stand point 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. Spring. On Demand.
2014. Human Anatomy and Physiology.

A study of the structure and function of the human organism. Three lectures and two hours laboratory. Prerequisite: Four hours of biology. Fall.
2033. Genetics.

A study of basic principles, theories, and mechanics of heredity. Fall.
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. Prerequisite: Four hours of biology. Spring. On Demand.

## 3024. Chordate Anatomy.

A study of chordate anatomy with emphasis upon phylogenetic relationships. Laboratory dissection of representatives of the vertebrate classes Fall.
3034. Ecology.

A study of principles governing the relationships between plants, animals and their environment. Consideration is given to local aquatic and terres trial communities. Lectures, laboratories and field trips. Prerequisites Biology 1014, 1024 and four hours of Chemistry. Spring.

## 3054. Parasitology.

This course deals mainly with parasites of vertebrates. Special emphasisi given to species parasitizing man and domestic animals. Lectures, laboratory and field trips. On Demand.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course description.
3991-4. 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 who anticipates doing research is required to obtain approval of a prospectus outlining the work from a professor in the department who consents to serve as faculty supervisor of the project. Prerequisite: Three courses in biology and permission of supervising faculty member, and filing of two copies of prospectus with departmental chairman. On Demand.
4014. 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. Spring 1979 and alternate years.
4024. Developmental Biology.

A comparative study of the development of the vertebrate embryo. Cell division, gametogenesis, fertilization, cleavage, gastrulation and organ formation in the frog, chick and pig are studied. Lecture and laboratory. Spring 1978 and alternate years.

## 4991-4. Individual Study, Group Study, Research.

See Biology 3991-4 for course details and requirements. On Demand.



# Department of Chemistry 

Professor W. Everett, Chairman Professors C. McCarty, A. Nisbet and J. Nix<br>Assistant Professor J. Jeffers

"Our curriculum in Chemistry is designed to elucidate the nature of matter and the reactions it undergoes which are the bases for all processes on earth including the life processes. The curriculum is flexible enough to accommodate the professional chemistry major, the prospective medical doctor, the dentist, the medicl technology student and other allied health science majors. The first year courses are designed for those students wanting knowledge for its cultural value, for use in related fields and as a prerequisite for further work in Chemistry. The more advanced courses are intended for those who require more knowledge of the field." - W. W. Everett.

The department participates in the Cooperative Education Program. Information is available from the department chairman.

Requirements for an area of concentration with a core in chemistry:
B.S. degree: Chemistry $1004,1014,2004,3005,3015$, three additional hours in the department; and twenty hours from other sciences.
B.A. degree: twenty-four hours in Chemistry and twenty-one hours in related fields.
1004. General Chemistry.

The general course introductory to the science. Lecture three hours, laboratory three hours per week. Fall. On Demand.
1014. General Chemistry and Qualitative Analysis.

Lectures on the theories and calculations involved in elementary qualitative analysis and the general chemistry of the metallic elements. Laboratory work consists of preliminary experiments and the separation and identification of the common cations and anions. Lecture three hours, laboratory three hours per week. Prerequisite: Chemistry 1004. Spring. On Demand.
1024. General and Organic Chemistry.

Introductory course primarily for students in home economics, nursing, and dental hygiene. The course may not be counted toward a core in chemistry. No science background is assumed. Lecture three hours, laboratory two hours per week. Fall. On Demand.
1034. General and Biological Chemistry.

Designed to follow Chemistry 1024. The course may not be counted toward a core in chemistry. Lecture three hours, laboratory two hours per week. Prerequisite: Chemistry 1024 or 1004. Spring. On Demand.
2004. Quantitative Analysis.

Gravimetric and titrimetric analyses, separation methods, chemical equilibrium, redox theory, statistical treatment of data, and an introduc-
tion to spectrophotometry. Lecture, two hours; laboratory, six hours p week. Prerequisite: Chemistry 1014. Fall. On Demand.
3005, 3015. Organic Chemistry. ${ }^{1}$
A systematic study of the typical compounds of carbon. Lecture thre hours, laboratory six hours per week. Prerequisite: Chemistry 1014 1034.

3014, 3024. Physical Chemistry.
An introductory course to theoretical chemistry. Lecture three how laboratory three hours per week. Prerequisites: Physics 2003 and 201 Mathematics 2024; prerequisite or corequisite: Chemistry 2004.
3033. Advanced Inorganic Chemistry.

Atomic structure and its relationship to the properties of elements 2 their compounds, types of bonding, and periodic arrangements. Prerequ site or corequisite: Chemistry 3024. Spring 1978 and alternate year and on demand.
3034. Advanced Quantitative Analysis.

Theory and practice of modern analytical techniques, including electric spectrophotometric, and chromatographic methods. Lecture two hour laboratory six hours per week. Prerequisite: Chemistry 2004 and $301-$ Prerequisite or corequisite: Chemistry 3024. Spring 1979 and alternat years and on demand.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course description
4004. Modern Organic Chemistry.

A course in modern synthetic methods and modern methods of identifyi organic compounds. This course emphasizes the use of the chemical liter ture and of modern equipment. More complicated reaction mechanism are also treated. Lecture two hours, laboratory six hours per week. Preres uisites: Chemistry 3015. On Demand.
4023. Biochemistry.

An introduction to biochemistry including discussions of natural product enzymes, metabolism and other physiological processes. Pertine physiochemical problems are included. Prerequisites: Chemistry 300 3015 and 3024 (or 4054 with consent of the instructor). On Demand.
4054. Physical Chemistry. ${ }^{2}$

An introductory physical chemistry course. This course includes pertine topics in calculus and treats thermodynamics, kinetics, and various top from electrochemistry and radiochemistry. Lecture three hours, labord tory three hours per week. Prerequisite: Chemistry 2004. Spring 1978 and alternate years.
4063. Radiochemistry. ${ }^{2}$

A study of the properties of radioactive atoms and nuclear radiations, the use and safe handling of radioisotope materials. One hour lecture a six hours laboratory per week. Prerequisites: Chemistry 2004 and Physic 1013 or 2013. On Demand.
4201-4491, 4202-4492. Special Laboratory Topics.
Laboratory courses suited to the needs of the student. On Demand.

[^1]
## 771-4, 4871-4. Special Topics in Chemistry.

A course varied to suit the interests of students. The course may be repeated one time for credit. On Demand.
4991-3. 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 

Assistant Professor D. Carnahan, Chairman<br>Associate Professors K. Jones and W. Allen Instructor C. Scott

"Our curriculum was designed to meet the needs of students in a variety of situations. Students in business-related fields often take only College Algebra, whereas those in scientific areas may complete many of the courses which constitute a core in mathematics. Our offerings represent an effort to support the programs of the other departments while meeting requirements and requests of students interested in a career in mathematics." - Don Carnahan

Requirements for an area of concentration with a core in Mathematles: Mathematics 2014, 2024, 3034, twelve additional hours of 3000 and 4000 level courses in the Department; and twenty-one hours in related fields.

The department participates in the Cooperative Education Program. Information is available from the department chairman.
1003. College Algebra.

Review of fundamentals, study of quadratic equations, solution of systems of linear equations, and other topics. Fall, Spring.
1013. Trigonometry.

Solution of triangles, identities, and equations. Study of graphs. Prerequisite: Plane Geometry. Spring.
1102. Engineering Fundamentals.

An introduction to the profession of engineering and the concepts, procedures, and calculations used in the profession. Prerequisite: Mathematics 1013 or 1034 or the equivalent. Spring.
1084. Precalculus Mathematics.

A course covering selected topics from College Algebra and Trigonometry intended for students who will take Calculus. Topics include sets, functions, polynomials, rational functions, exponential and logarithmic functions, trigonometric functions, systems of linear equations and coordinate geometry. Credit will not be given for both this course and Mathematics 1003 or 1013. Fall.
2003. Fortran Programming.

Algorithms, basic programming, and writing of numerical and nonnumerical problems. Fall.

## 2013. Basic RPG II Programming.

Basic techniques in RPG II Programming including disk processing, ran dom access processing, and all coding requirements for writing basic RPC II programs. Fall.
2014. Calculus I.

Introductory study of calculus and analytic geometry, including deriva tives and their application. Prerequisite: Mathematics 1003 or 1034, o permission. Spring, Fall.
2024. Calculus II.

Continuation of Mathematics 2014. A study of indefinite and definit integrals with applications. Prerequisite: Mathematics 2014. Fall, Spring.

## 2033. Mathematics for Elementary Teachers I.

An introduction to the mathematical concepts underlying the traditiona computational techniques for elementary school mathematics. The cours may not be counted on a core in Mathematics. It is open only to elementar teacher education students. Fall, 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. Spring.
3013. Mathematics for Elementary Teachers II.

A continuation of the study of the number system: rational and real. Basi ideas of geometry including plane regions and space figures, mea surement, relations, functions and graphs, linear equations, probability and logic will be studied. Prerequisites: Mathematics 2033 or equivalent and consent of instructor. The course may not be counted on a core if Mathematics. It is open only to elementary teacher education students Fall, Spring.
3023. Advanced RPG II Programming.

Advanced programming techniques in RPG II including array processing table processing and multiple file processing with emphasis on the opera tion of a System 3 model 10 disk systems. Prerequisite: Mathematics 2018 On demand.
3034. Calculus III.

A continuation of Mathematics 2024 including partial derivatives, doubl and triple integration, sequences and series. Prerequisites: Mathematic 2024. Fall. Spring.
3053. Fundamental Structures of Algebra.

A study of the number systems: rational, real, and complex. Groups, rings and fields. Polynomials, equations, and algebraic functions. Combinato rial analysis, theory of equations. Fall 1977 and alternate years.
3063. Probability and Statistics.

Counting techniques, probability, odds, mathematical expectation, dis tributions, moments, sampling, mathematical models and testing hypothesis. Spring 1978 and alternate years.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course description.
4003. Differential Equations.

Ordinary differential equations such as occur in geometry, physics, and
chemistry. Prerequisite: Mathematics 3034 . Spring 1979 and alternate years.
4023. Advanced Calculus I.

A more theoretical treatment than is provided by the basic Calculus courses. Topics include limits and continuity, derivatives and differentials, power series, functions of several variables, partial differentiation and implicit functions. Fall 1977 and alternate years.
4033. Advanced Calculus II.

Continuation of Mathematics 4023. The course covers various topics concerning integrals including integrable functions with discontinuities, iterated integrals, stieltjes integrals, double and triple integrals, improper integrals and integration over a surface. Spring 1978 and alternate years.
4053. Advanced Fortran Programming.

A continuation of Mathematics 2003. A study is made of problems dealing with arrays, matrices and surveys with cross-tabulation. Prerequisite: Mathematics 2003. On Demand.
4063. Linear Algebra.

A study of vectors, vector spaces, matrices, and determinants. Prerequisite: Mathematics 1003 . Fall 1978 and alternate years.
4073. Introduction to Topology.

A basic course in point-set topology. Topics include abstract topological spaces, topology of lines and planes, connectedness, compact spaces and continuous mappings. Fall 1978 and alternate years.
4991-3. Special Studies in Mathematics.
For students who wish to do independent work on advanced problems.


# Department of Physics 

Professor C. McCarty, Chairman Assistant Professor G. Good

"Beginning courses in physics impart understanding of some of the laws and facts of the physical world, and the use of scientific methods of reasoning, as well as laying the foundations for further study of the science." - Clark McCarty.

The department participates in the Cooperative Education Program. Information is available from the office of the department chairman.

## Requirements for an area of concentration with a core in Physics:

For the B.A. degree twenty-four hours in the Department and twenty-one hours in related fields

For the B.S. degree, thirty hours in the Department; Chemistry 1004, 1014; Mathematics 2014, 2024, 3034, 4003; and one year of German, French or comput-
er science. Chemistry 2004, 3014, and 3024 are strongly recommended but not required.

Note: If possible the student should start calculus in the freshman year.
1003, 1013. Introductory Physics.
An introductory non-calculus course in the fundamental principles of physics. Corequisites: Physics 1021 or 1031 and College Algebra, Trigonometry or the equivalent. Fall, Spring.
1021, 1031. General Laboratory.
Experiments in general introductory Physics. Corequisite: Physics 1003, or 1013, 2003 or 2013. Fall, Spring.
1102. Engineering Fundamentals.

An introduction to the profession of engineering and the concepts, procedures, and calculations used in the profession. Prerequisite: Mathematics 1013,1034 or the equivalent. Spring.
1112. Engineering Graphics.

Instruction in the proper use of drafting instruments, lettering, design, layout and projection. Fall.
1202. Astronomy.

The astronomical universe from the descriptive viewpoint. Some night observations will be included. Spring. On Demand.
1212. Fundamentals of Acoustics.

The physics of acoustics, frequency, amplitude and wavelength of sounds and their influence on pitch, loudness and quality will be treated. Vibrating strings, membranes and air columns as related to musical instruments will be discussed. Fall. On Demand.
1222. Geology.

The external and internal features of the earth and the agents responsible for them including rivers, winds, glaciers, volcanoes, earthquakes and oceans. The changes of land and sea areas and of plant and animal life will be described. Fall. On Demand.

## 1232. Meteorology.

A study of the fundamentals of weather and weather forecasting primarily from a descriptive viewpoint. Spring. On Demand.
2003, 2013. General Physics.
An introductory course in physics using calculus, designed for the Physical Science and Engineering majors. Prerequisite: Mathematics 2014. Corequisites: Mathematics 2024 and Physics 1021 or 1031. Fall, Spring.
3003. Introduction to Modern Physics.

An elementary development of the principles of modern physics. Prerequisite: Physics 1013 or 2013. Corequisites: Mathematics 3034 and Physics 3021. Fall.

## 3013. Optics.

Geometrical and Physical optics. Prerequisite: Physics 1013 or 2013. Corequisite: Mathematics 3034 . Fall 1977 and alternate years.
3021. Intermediate Modern Physics and Optics Laboratory.

Experiments in modern physics and optics. Corequisite: Physics 3003 or Physics 3013. Fall.
3033. Electricity and Magnetism.

A study of the principles of electricity and magnetism including fields,
potential, capacitance, resistance, and inductance. Prerequisites: Physics 1013 or 2013, and Mathematics 3034. Spring 1978 and alternate years.
3043. Electronics.

An introduction to the fundamentals of electronics. Prerequisite: Physics 1013 or 2013. Corequisite: Physics 3051. Spring 1979 and alternate years.
3051. Intermediate Electricity, Magnetism and Electronics Laboratory. Experiments in electricity, magnetism and electronics. Corequisite: Physics 3033 or 3043 . Spring.
3103. Statics.

A study of forces in equilibrium, especially stresses in loaded structures, including friction, centroids and moments of inertia. Analytical methods are emphasized. Prerequisite: Physics 2013. Prerequisite or Corequisite: Mathematics 3034. Fall.
3113. Dynamics.

A study of the kinetics and kinematics of a particle and of rigid bodies. Work and energy, impulse and momentum will be studied. Prerequisite:
Physics 3103. Spring.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course description.
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: Physics 1003 or 2003 and Differential Equations. Fall 1978 and alternate years.
4013. Atmospheric Physics.

A study of the physical principles involved in meteorology. Prerequisites: Physics 1013 or 2013 and Mathematics 3034. Fall 1977 and alternate years.
4023. Thermodynamics.

A study of the basic principles of classical thermodynamics and statistical mechanics. Prerequisites: Physics 1013 or 2013 and Mathematics 3034. Fall 1978 and alternate years.
4031. Senior Physics Laboratory.

Experiments in atmospheric physics and thermodynamics. Corequisite: Physics 4013 or 4023. Fall.
4043. Introduction to Quantum Mechanics.

An introduction to the postulates and rules of quantum mechanics. Prerequisite: Physics 4003 . Spring 1979 and alternate years.
4053. Mathematical Physics.

Mathematical methods applied to physics. Prerequisites: Physics 1013 or 2013 and Differential Equations. Spring 1978 and alternate years.
4061. Introduction to Physics Research.

To introduce the student to the theory, techniques and methods of laboratory and library research. Prerequisite: Senior standing in Physics. Spring.
4991-4. 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. Prerequisites: permission of the supervising faculty member, meeting the requirements on page 49 of the catalog and filing a copy of the prospectus with the departmental chairman.

## DIVISION OF RELIGION AND PHILOSOPHY

Professor V. Wolber, Chairman

The Departments of Religion and Philosophy constitute this division. 4951-6. Workshop.

Provides upper division and graduate students an opportunity to approach
current topics and problems in a cooperative and concentrated manner. On Demand.


## Department of Religion

Professor V. Wolber, Chairman Professors J. Berryman, B. Elrod, C. Sutley, C. Goodson, R. Stagg Assistant Professor W. Elder Instructors L. Bone, E. Goble

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## Pastoral Ministry

## Area Requirements

Religion 1003, Introduction to Christian Ministry ..... 3
Religion 2022, Principles of Biblical Interpretation ..... 2
Speech 1003, Fundamentals of Speech ..... 3
Religion 2023, Sermon Preparation ..... 3
Religion 3023, Church History ..... 3
Religion 3053, Christian Doctrine ..... 3
Religion 4043, Living Religions ..... 3
Electives in Bible Courses ..... 6
Elective in Philosophy ..... 3
Elective in Religious Education (2002, 3022 or 3063) ..... 2 or 3
Electives from Related Fields ..... 15
46 or 47 hours
Religious Education
Area Requirements
Religion 2002, Introduction to Religious Education ..... 2
Religion 2022, Principles of Biblical Interpretation ..... 2
Speech 1003, Fundamentals of Speech ..... 3
Religion 3053, Christian Doctrine ..... 3
Religion 4043, Living Religions ..... 3
Drama 3023, Drama and Religion ..... 3
Church Music 2002 or 2012, Introduction to Church Music Education or Music in Workshop ..... 2
Electives in Religious Education (2012, 2032, 2042, 3022, 3063, or 4022) ..... 9
Electives from other Religion Courses ..... 5
Electives from Related Fields ..... 13
45 hours
1003. Introduction to Christian Ministry.An introductory study of the ministry of Southern Baptist Churches, theirrelationships with denominational bodies and tasks of the pastoral minis-try. Consideration is given to such matters as ordination, pastor-churchrelationships, denominational structure, administration of ordinances,conducting of business conferences, weddings, funerals, and other pastoralduties. Fall, Spring.
2002. Introduction to Religious Education.A study of principles and methods of religious education. The aim is toacquaint prospective church workers with the educational programs andservices of the church. Fall.
2012. Religious Education of Children.A study of child psychology and development as related to religious train-ing, and of church programs and services designed for the religious educa-tion of children. Purpose is to provide better understanding of children,and to minister to them more effectively. Spring.

## 2013. Life of Christ.

An in-depth research of the character, work, and teaching of Jesus. A comparative study is made of the four gospels arranged in parallels. Fall,
2022. Principles of Biblical Interpretation.

An introduction to the interpretation to the Bible. This course seeks to provide a historical perspective and reliable principles with which to interpret scriptures. Prerequisite: General Education 1053, 1063. Fall.

## 2023. Sermon Preparation.

An introduction to the preparation and delivery of sermons. Basic and reliable principles of speech and homiletics are intended to provide the ministerial student with effective preaching practices. Prerequisite: Speech 1003. Fall, Spring.

## 2032. Religious Education of Youth.

Basic considerations in designing an adequate church ministry for contemporary youth, with special attention given to the role of the minister of youth. On Demand.
2033. Old Testament Prophets.

A study of the times, life and thought of the prophets of the Old Testament. The objectives of the course are: An appreciation of the prophetic consciousness as it relates to the Christian faith, and an overview of research in the area of Hebrew prophecy. Prerequisite: General Education 1053. Spring.
2042. Christian Missions.

An introduction to Southern Baptist missions. Beginning with a brief survey of the Biblical basis for missions, major consideration will be given to the purpose and function of home and foreign missions as designed and directed by the mission boards. On Demand.
3006. Pastors' Hospital Ministry.

A clinical practicum designed to help the religious vocation student at the pre-seminary level of training to develop proficiency in hospital visitation and counseling. The course is offered at Baptist Medical Center, Little Rock. Prerequisite: Junior standing and faculty approval. First Summer Term.
3013. Jewish Christian Literature.

A detailed research of the New Testament literature addressed to early Christians in a distinctly Jewish setting. These books are studied: Hebrews, James, First and Second Peter, and Jude. Fall.
3022. Church Administration.

A study of administrative procedures and principles, and exercises in problem-solving in administration of local churches. Consideration is given to such matters as duties and relationships of church officers and staff members, maintenances of records, preparation of budgets, public relations and publicity media. Fall.
3023. Church History.

A survey of the development of ideas, institutions and activities in the Christian movement from the close of the New Testament period to the present. The aim is to develop a better understanding of present Christian institutions and ideas by studying their antecedents. Fall.
3053. Christian Doctrine.

A survey of the central teachings of the Christian religion. The doctrines of

God, sin, Christ, the church and related doctrines as found in the Bible are studied. Spring.
3063. Religious Counseling.

A study of principles of counseling with attention given to certain problem areas that frequently confront church-related counselors. The aim is to help in developing sensitivity toward persons seeking counsel from persons in church-related vocations. Spring.
3073. Old Testament Theology.

A phenomenological and historical study of the key theological doctrines within the literature of the Old Testament. The objective is to recognize the development and synthesis of the basic concepts of the nature of God, man, the world, sin, salvation, and eschatology. Fall.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course description.
4003. Early Epistles of Paul.

An intensive study of the early life and literature of Paul. The books to be studied are the Thessalonian, Corinthian, Galatian and Roman epistles. Fall 1978 and alternate years.
4013. Later Epistles of Paul.

An intensive study of the life and literature of Paul in his last decade. The books to be researched are Ephesians, Colossians, Philippians, Philemon, I Timothy, Titus, and II Timothy. Fall 1977 and alternate years.
4022. Psychology of Religion.

A study of psychological phenomena, including personality dynamics and behavior, in situations of religious context. The aim is to aid understanding of psychological aspects of creed, ritual, prayer, hymnody, mass evangelism, conversion experience and other such phenomena. Spring 1979 and alternate years.
4023. Johannine Literature.

An intensive search through the five books of the New Testament attributed to John. The fourth Gospel, the three epistles, and the Revelation of John are studied. Spring.
4043. Living Religions.

A study of the living religions other than Christianity. Spring.
4053. Philosophy of Religion.

A study of the main currents in Christian thought in the Twentieth Century. Prerequisite: Religion 2022. See Philosophy 4053. Spring.
4991-3. Special Studies in Religion.
For students taking their core in the Department of Religion. On Demand.

## New Testament Greek

## 2003. Fundamentals I.

A study of the forms, rules of grammar, and simple composition of the Koine dialect. The student is provided the means by which he may begin to read the Greek New Testament. One hour laboratory per week to be arranged. Fall.

## 2013. Fundamentals II.

A continuation of Greek 2003, with more advanced grammar and reading, including portions of the New Testament. One laboratory per week to be arranged. Prerequisite: Greek 2003. Spring.
4003. New Testament: Translation I.

Readings and interpretation in the Greek New Testament based on various passages according to interest and need, including advanced grammatical study. Prerequisite: Greek 2013. Fall 1977 and alternate years.
4013. New Testament: Translation II.

A continuation of Greek 4003 with a brief introduction to textual criticism. Prerequisite: Greek 2013. Spring 1978 and alternate years.

## Biblical Hebrew

## 3003. Biblical Hebrew I.

A basic study of Hebrew grammar with a view toward gaining the tools for translation of the Old Testament. Fall 1978 and alternate years.

## 3013. Biblical Hebrew II.

A continuation of the grammatical study of the previous course with major attention being given in the areas of translation, reading and exegesis, Prerequisite: Biblical Hebrew 3003. Spring 1979 and alternate years.


# Department of Philosophy 

Professor J. Berryman, Chairman
Professor B. McCommas Instructor M. Beaty
"Philosophy deals with the principles of thought underlying all knowledge and serves to integrate man's ideas into a coherent and whole pattern." - Jim Berryman.

The department participates in the Cooperative Education Program. Information is available from the department chairman.

Requirements for an area of concentration with a core in Philosophy: at least twenty-four hours in this department and twenty-one hours from related fields to total at least forty-five hours.
1003. Introduction to Philosophy.

A study of the basic concerns of philosophy which seeks to introduce the student to the spirit of reasoned inquiry needed for thinking. Fall, Spring.
2023. Logic.

A study of the processes of thought including analysis of the various fallacies, definition of terms, and the nature of evidence and proof. Fall.
3003. Ancient and Medieval Philosophy.

A survey of the development of philosophy from the sixth century before Christ to the Renaissance with special emphasis on the Greek philosophers. Fall 1978 and alternate years.
3013. Modern Philosophy.

A survey of Western philosophy from the Renaissance to the twentieth century with special emphasis on early modern thought. Spring.
3063. Western Political Thought.

A consideration of the turning points of Western political thought. Major thinkers and ideas are studied in relation to their social and economic background. See Political Science 3063. Fall.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course description.
4013. Christian Ethics.

This course presents a decision-making pattern for Christian ethical concerns and applies that pattern to the major issues of Christian ethical conduct in today's society. Fall.
4023. American Philosophy.

Drawing upon the social, religious, economic and political facts of American civilization, this course traces the development of philosophical thought in the United States. Fall 1977 and alternate years.
4043. Living Religions.

A study of the major living religions other than Christianity. See Religion 4043. Spring.
4053. Philosophy of Religion.

A study of the philosophy of religion, its method, and its place in the history of ideas. Spring.
4063. Readings in Ancient or Medieval Philosophy I and II.

A specific author or movement (for example, Aristotle) will be studied comprehensively for the full semester. Since a different author may be studied each semester, the course may be repeated once for credit with permission of the head of the department. Fall.
4073. Readings in Modern or Contemporary Philosophy I and II.

A specific author or movement (for example, Descartes) will be studied comprehensively for the full semester. Since a different author may be studied each semester, the course may be repeated once for credit with permission of the head of the department. Spring.
4991-3. Special Studies in Philosophy.
Independent study in philosophy. On Demand.

# DIVISION OF SOCIAL SCIENCE 

Professor E. Slavens, Chairman

The division includes the Departments of History, Political Science, Psychology and Sociology. Courses in geography are also offered in this division.

## 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 Division of Social Sciences. Special attention and counseling are provided for those students whose vocational objectives require knowledge in these areas. This division maintains contact and exchanges information with graduate programs to insure the student the maximum preparation opportunities.

## Pre-Law Curriculum

Law schools require a bachelors 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, sociology, economics, accounting, business administration, speech, philosophy, and English. A pre-law advisor is available.

## 4951-6. Workshop.

Provides upper division and graduate students an opportunity to approach current topics and problems in a cooperative concentrated manner. On Demand.


# Department of History 

Professor E. Slavens, Chairman Associate Professor J. Ranchino Assistant Professors M. Arrington, T. Auffenberg, L. Cole and R. Granade Instructors F. Coulter, J. Rees

"The historian looks critically at the whole of human experience in an effort to appreciate a wide variety of viewpoints and yet to develop his own interpretations. The members of the History Department want to share this kind of experience with their students." - Everett Slavens.

Courses in this department are designed to meet the goals expressed above, as well as to help the student prepare for careers in: Administration (college, university, health care or public); air and space history; applied arts and architectural history; archival work; armed forces officer; communications; cultural history; decorative arts and design; folklore studies; genealogy; historical editing; labor relations history; law school; law enforcement; legal assistance and research; legal history; manufacturing history; history of medicine; museum curat-
ing or administration; public relations; research and historical writing; sales and merchandising; teaching; government, Federal, State, and local (Park RangerHistorian, Social Services, Planning); and further graduate study. Students who plan to work toward graduate degrees are strongly encouraged to obtain training in at least one foreign language.

Since history encompasses the whole of mankind's endeavors and achievements, specific courses often have relevance for many other areas. Further information on this, or on career opportunities, may be obtained from a departmental member or Career Counseling.

The department participates in the Cooperative Education Program. Information is available from the department chairman.

Requirements for an area of concentration with a core in history: History $2113,2123,3503,4003$, additional courses in the Department to total twenty-four hours (at least nine hours must be in Western Hemisphere and nine in other areas of History. The course General Education 2043 may not be counted in the core.); and twenty-one hours in related fields.
1063. Western Civilization to 1500.

A survey from the dawn of recorded events to 1500 ; emphasis is placed on the intersection of ancient empires, ties between Rome and medieval Europe and views of medieval culture in Moslem and Catholic countries. Spring.
2113. 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.
2123. United States History Since 1877.

Survey of the interplay of forces that have brought the evolutionary development of American economics, cultural and political institutions from 1877 to the present. Spring.
2423. American Military History.

A study of the development of American military institutions, policies, experience and traditions in peace and war from colonial times to the present. See Military Science 2423 . The approval of the Chairman of the History Department is required. Fall, Spring.
3003. History of Africa.

A survey of African history with emphasis on the territory south of the Sahara. The West African states, the slave trade, European imperialism, and the development of nationalism in the twentieth century are included.
Spring 1978 and alternate years.
3103. History of Russia.

A study of the cultural and political history of Russia from the reign of Peter the Great to the present, emphasizing trends in the nineteenth century which culminated in the Bolshevik Revolution. Spring 1977 and alternate years.
3203. History of The Far East.

A survey of the history of Asia with emphasis upon the history and culture of China and Japan and their relations with the Western World. Fall 1977 and alternate years.
3313. England to 1603.

A survey of the political, social, constitutional and religious development of the English people from Roman times through the Tudors, with particu-
lar emphasis upon England's unique contributions to western civilization's concepts of law and government. Fall 1978 and alternate years.
3323. Modern Britain 1603 to the Present.

A survey of the political, social and constitutional development of the British Isles from the age of the Puritan Revolution 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, 1979 and alternate years.
3403. Renaissance and Reformation.

Europe $1300-1600$, emphasizing the Renaissance, the Protestant and Catholic reformations, the wars of religion and solidifying nation-states. Fall 1978 and alternate years.
3503. Research Seminar.

Introduction to the methods and materials of historical research and writing; directed research in special topics designed to acquaint students in history with library use, note-taking, preparation of bibliography, the nature, use, and criticism of documents, and preparation of manuscript. On Demand.
3603. Civil War and Reconstruction.

Social, political, economic and intellectual backgrounds of the War; the military operations; analysis of Reconstruction; rise of big business, its influence on the growth and politics of the nation. Fall 1977 and alternate years.
3703. 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. Fall 1978 and alternate years.
3803. The American South.

A survey of the history of the American South from colonial times to the present, emphasizing those political and social traits that make the region a cultural province conscious of its identity. Spring 1978 and alternate years.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course description.
4003. Professional Seminar.

Special topics which will vary from semester to semester. Topics include: Vietnam, History of American Sectionalism, Revolution in the Modern World, Imperialism, Women in Modern America, The New Deal, Nationalism, Marx, Darwin and Freud. Because a different topic will be offered each semester, the course may be repeated once for credit. Students will read a great quantity of original sources and scholarly analyses and will offer their own interpretations. On Demand.
4013. Nineteenth Century Europe.

Reaction, revolutions and reforms from Metternich to Bismarck; industrial and scientific progress; emergence of nationalism, liberalism and socialism. Fall 1977 and alternate years.
4123. 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 search for security in an irrational world. Spring 1978 and alternate years.
4203. America from Revolution to Republic.

America's experience in deteriorating imperial relations, the causes and consequences of the Revolution, founding a new Constitutional government, and the rise of Jeffersonian Democracy. Fall 1978 and alternate years.
4303. The History of Black Americans.

This course relates the black experience from the African slave trade to the Civil Rights Revolution. It examines the condition of black people during the colonial period; the institution of slavery; the situation of free black people before the Civil War; the development of the black community during the late 19 th century; the northward migration in the 20th century; and the recent tensions between the struggle for integration and that for a black identity. Fall 1977 and alternate years.
The American West.
A survey of the history of the American West with emphasis on exploration and settlement, American Indians, and the impact of the frontier on the American culture. Fall 1977 and alternate years.
4503. American Diplomacy.

Early problems with Great Britain, France and Spain; special emphasis on the Monroe Doctrine and Manifest Destiny; rounding out the national boundaries; emergence of the United States as a world power; expansion after 1865, with special emphasis on the 1890's; the diplomacy of Theodore Roosevelt's administration; special emphasis on the period from 1914 to 1945; the United States as the leading world power. Spring.
4613. U.S. Social and Intellectual History to 1865.

American thought and society from colonial inception through the Civil War, with emphasis on the attempted development of a national culture and the impact of such major forces as the westward movement, reform movements and early social experimentation, and American educational and social transformations. Fall 1976 and alternate years.
4623. U.S. Social and Intellectual History Since 1865.

A study of American thought and society since the Civil War, emphasizing the impact of such new forces as consolidation in business, labor and government; increasing urbanization; immigration; world power and international involvement upon earlier American values and concepts. Spring 1979 and alternate years.
4991-3. Special Studies in History.
Independent studies in advanced topics of History. On Demand.

## GRADUATE PROGRAM

The University offers graduate work in history as a cognate field in the Master of Science in Education degree. Graduate catalogs may be obtained by writing to the Director of Graduate Studies.


# Department of Political Science 

Professor B. Riley, Chairman<br>Professor D. Grant Associate Professor J. Ranchino Instructor H. Bass

"Political Science seeks to describe and classify, accurately, political thought and institutions and to determine precisely the forces which create and control them." - Bob Riley.

The training of citizens who are morally responsible and who understand government and act positively within it is of first concern. Special emphasis is given to those preparing for graduate study, teaching positions, law, civilservice, and social work whose preprofessional programs require political science.

Requirements for an area of concentration with a core in political science: at least twenty-four hours in this department; plus at least three hours each in the four fields of history, sociology, economics, and geography, and enough hours from related fields to total forty-five hours. It is highly recommended that students interested in graduate work take four semesters of a foreign language.
1013. Introduction to Politics.

A basic introduction to politics, including basic definitions of the political experience, exposure to practical problems and the role of change in the political process. Fall, Spring.
1053. Techniques of Political Analysis.

A reasonable, comprehensive treatment of research methods for political science students who have no previous training in statistics and only a normal high school mathematical background. Primary topics covered will be research design, measurement, sampling, data collection, coding, data analysis, and statistical inference. Spring.
2003. State and Local Government and Politics.

A study of the principles, organization, functions, and administration of state and local governments in the United States. Fall.
2013. American National Government.

A study of the principles, organization, functions, and administration of national government in the United States. Fall, Spring.
3003. Government and Politics in Arkansas.

An inspection of all phases of government and politics which affect the daily lives of the citizens of Arkansas. Spring.
3013. Politics Among Nations.

A survey of international politics as a field of inquiry concerned with two fundamental questions: Why do nations behave as they do; and what are the most appropriate and feasible ways to decide, explain and predict the various forms of national behavior? Fall.
s033. Constitutional Politics.
A historical survey of the sources, framing and adoption of our federal constitution and the case study method of how it has been altered to meet changing social, economic and political conditions. Spring.
3063. Western Political Thought.

A consideration of the turning points of Western political thought. Major thinkers and ideas are studied in relation to their social and economic background. Fall.
3073. Washington Seminar.

An on-site, in-depth concentrated study of national political institutions in the American system. On Demand.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course description.
4003. Campaign Politics: Theory and Practice.

A practical approach to campaign techniques. The student will explore campaign organization, research, budgeting, advertising, the use of media and strategy. Fall.
4013. American Political Thought.

Problems and thought of selected men and historical periods to discover the criticism and formulation of a democratic, constitutional theory. Spring.
4033. Constitutional Government and the Free Enterprise System.

A careful examination of the social, cultural, and economic institutions of our Republic as they have been influenced and shaped by legislative acts and judicial decisions and interpretations. Comparisons will be drawn between our Republic and other politico-economic systems. Fall 1978 and alternate years.
4053. American Diplomacy.

Early problems with Great Britain, France and Spain; special emphasis on the Monroe Doctrine and Manifest Destiny; rounding out the national boundaries; emergence of the United States as a world power; expansion after 1865, with special emphasis on the 1890's; the diplomacy of Theodore Roosevelt's administration; special emphasis on the period from 1914 to 1945; the United States as the leading world power. See History 4053. Spring.
4063. Public Opinion and Propaganda.

A comprehensive study of the role of public opinion in political behavior; an examination of the formation and structure of opinions and how they may be manipulated and changed. Fall.
4073. Advanced Foreign Studies.

An on-site, in-depth concentrated study of selected foreign capitals, and their political systems. On Demand.
4991-3. Special Studies in Political Science.
Directed research in political science. Admission by consent of the instructor. On Demand.

## GRADUATE PROGRAM

The University offers graduate work in political science as a cognate field in the Master of Science in Education degree. Information may be obtained by writing to the Director of Graduate Studies.


# Department of Psychology 

Professor M. Hurley, Chairman<br>Professor W. Vogt<br>Assistant Professor R. Arnold

"Courses in psychology are designed to prepare those majoring in psychology for graduate school as well as to give a strong supporting area for those majoring in religion, sociology, teacher education, philosophy, pre-med, and other social service areas." - W. Maurice Hurley

The department participates in the Cooperative Education Program. Infor mation is available from the department chairman.

Requirements for an area of concentration with a core in Psychology: Two options with a major in psychology are offered. Option I is designed for those majoring in psychology who are preparing for graduate study in psychology or some related area. Those majoring in this option will be required to take the following courses: Psychology 2013, 2023, 2033, 2053, 3032, 3053, 3043, 4003 and 4052. A departmental research paper is required by the department and placed on file with the departmental chairman in completed form at least thirty days prior to graduation. Since the Graduate Record Examination is required by most graduate schools for entrance, it is highly recommended that each major in Option I take the G.R.E. during the last semester of his senior year.

Option II is designed for those who plan to use the B.A. in psychology as a terminal degree, as a supporting area to another major core or in the form of a double major. Several para-professional areas are open as a part of this option, Those majoring in this option will be required to take the following courses Psychology 2013, 2023, 2033 or 2043, 3023, 3033, 3083, 4003, one of the following 3073, 4013, 4053, 4063, and additional courses to total at least twenty-four hours, to be worked out by the student in cooperation with his counselor in the psychology department in terms of the field chosen.

An internship will be planned for paraprofessional areas of Mental Health, Retardation and Industrial Psychology through the Cooperative Education Program. The student will spend at least six months in a work program in the general area of his interest. Those in retardation will be assigned to work in an institution for the retarded, those in mental health to a mental hospital or clinic, and those in industrial in some form of business experience.
2013. General Psychology.

An introductory course dealing with elementary principles, terminology and various aspects of different branches of the subject. Fall, Spring.
2023. Advanced General Psychology.

A continuation of Psychology 2013. This course is designed for those
planning to major in Psychology or who want a stronger supporting area for some other field of major. Prerequisite: 2013. Fall, Spring.
2033. Child Development.

A study of the physical, mental, emotional and social development of humans from conception to puberty, including the major theoretical approaches. Prerequisite: Psychology 2013. Fall, Spring.
2043. Adolescent and Adult Development.

A study of the mental, physical, emotional and social development of humans from puberty through old age, including some of the theoretical approaches. Prerequisite: Psychology 2013. Spring.
2053. Statistics.

A course in descriptive and inferential statistical computations with attention given to the uses and misuses of elementary statistical techniques. Prerequisites: Psychology 2013, General Education 1003 or 1013. Fall.
3003. Educational Psychology.

The principles of human behavior as applied to the teaching-learning process. See Education 3003. Fall, Spring.
3013. Social Psychology.

Leadership and the sociological aspects of group influence: The nature and scope of motives, attitudes, norms and roles in human relations. See Sociology 3003. Spring 1978 and alternate years.
3023. Psychology of Learning.

A study of the principles and theories of learning. Prerequisite: Psychology 2013. Fall.
3033. History and Systems in Psychology.

A survey of the schools of psychology with some attention given to their historical background. Prerequisite: Psychology 3043. Spring.
3043. Experimental Psychology.

The basic principles involved and the techniques used in experimentation, research and laboratory techniques. Prerequisites: Psychology 2013, 2043 and 3043. Spring.
3053. Human Processes.

A course designed for majors primarily, to give more in-depth study in perception, motivation and cognition. Prerequisite 2003, 2013. On Demand.
3073. Psychological Testing.

A survey of the major principles, concepts and instruments employed in psychological evaluation. Students may elect to do all practical testing with retarded children and get credit for evaluation of a retarded child. Prerequisites: Instructor's consent and Psychology 2013 and 3023 or 3003.
Fall.
3083. Industrial Psychology.

A study of the psychology applied to industry and business including management, personnel, working conditions, employee relations and selection. Prerequisites: Psychology 2013. On Demand.
3970-4. Cooperative Education.
See the Cooperative Education Program section for the course description.
4003. Psychology of Abnormal Behavior.

A study of the severe mental and emotional deviations and illnesses. Consideration is given to the incidence, causes, symptoms, dynamics,
prognosis and treatment of various conditions. Prerequisites: Psychology 2013 and 2033 or 2043, or Elementary Education 3033. Fall.
4013. Introduction to Counseling Psychology.

An investigation of counseling viewpoints as represented by selected modern approaches. Prerequisites: Psychology 4003, and permission of the instructor. Spring.
4022. Psychology of Religion.

A study of religious consciousness and behavior of both groups and individuals. Emphasizing the integration of personality, the course draws its material from both science and religion. See Religion 4022. Spring 1979 and alternate years.
4043. Personality Theories.

A survey of personality theories with emphasis on modern day approaches. Prerequisite: Psychology 4003. On Demand.
4052. Research Methods.

A study of research methods in psychology. A research project and a paper must be completed and accepted by the department. Prerequisite: Psychology 3063. Fall.
4053. Nature and Needs of the Retarded Child.

Descriptions of types and psychological problems related to the mentally retarded child and implications for adjustment and education. Prerequisites: Psychology 2013 and 2023 or 2133. Fall.
4062. Seminar.

A course designed to strengthen area weakness in the training of the student and to give extensive experience in reading in the journals. May be repeated with permission of the department chairman. On Demand.
4063. Psychology of the Exceptional Child.

A study of psychological factors involved in dealing with the exceptional child with practical experience in behavior modification. Prerequisites: Psychology 2013 and 2023 or 2133. Spring.
4073. Psychological Testing for the Retarded.

A survey of major principles, concepts and instruments employed in psychological evaluation of retarded children. Actual practice of evaluation of retarded children under supervision of qualified psychologists is involved. Prerequisites: Psychology 2013 and 3003 or 3023. On Demand.

## 4991-3. 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 

Assistant Professor R. Mills, Chairman Professor R. Quick Assistant Professor L. Locke

"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." - Richard Mills.

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 as American citizens, 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.

The department participates in the Cooperative Education Program. Information is available from the department chairman.

Requirements for an area of concentration with a core in Sociology: Sociology $1003,1013,2013,2022,3003,3033,4003,4013,4043$; three semester hours each in Political Science and Psychology; and additional hours in related fields to total twenty-one.
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.
1013. Applied Sociology.

Sociological knowledge is applied to the current social problems of the day including the student's practical adjustment to college life. The serious sociology student is introduced to the nature, causes and treatment of basic

## Division of Social Science

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 1977 and alternate years.
2022. Dating and Courtship.

A careful and systematic analysis is made of the phenomena of proper mate selection, especially at the college level. This includes the role that science plays in helping social beings to satisfy their basic needs and, at the same time, aids in avoiding divorce in later years. Fall.
3003. Social Psychology.

Leadership and the sociological aspects of group influence; the nature and the scope of motives, attitudes, norms and roles in human relations. Personality development, patterning of self-other attitudes, and adaptation to cultural role prescriptions. Character knowledge of one's self as it is related to multiple group membership and maturity. Spring 1978 and alternate years.

## 3013. Race and Ethnic Relations.

A survey of the problems arising from the contacts of peoples who differ as to race and culture; perceiving and thinking about group and minority differences; acquiring prejudice; character structure; reducing group tensions; promotion of social stability; special emphasis is given to a study of the economic, political, and social position of the contemporary American Negro. Fall 1978 and alternate years.
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 1977 and alternate years.
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. Spring.
3042. 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 1979 and alternate years.

## 3970-4. Cooperative Education.

See the Cooperative Education Program section for the course description.
4003. Social Organization.

A basic course in the study of the role that power plays in the process of social organization and social stratification; a survey of various agencies of social control (economic, political, military) and the methods by which these groups can be made effective in directing the behavior of others. Problems brought about by over-organization (bureaucracy) and underorganization. The democratic versus the authoritarian method of social control is reviewed extensively. Spring.
4013. Social Disorganization.

Consideration is given to the role that social change plays in bringing about personal and social disorganization. A study of costs and casualties as the price paid for survival and/or participation in an acquisitive society; status-seeking; waste of human resources (poverty); cultural limitations in the decision making process; and disorganization as found in families, social classes, political, economic and religious organizations. Fall 1977 and alternate years.
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. Particular attention will be given to all social or religious agencies which work with children such as the Children's Colony, Church (Day) Child Care Centers and all Governmental programs such as Head Start and the Early Childhood Development Program. Spring 1978 and alternate years.
4033. Gerontology Seminar.

A survey of developmental factors and social problems of aging. Field experience relative to course content will be included. On Demand.
4043. Research Problems.

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. Fall.
4991-3. Special Studies in Sociology.
A directed program of study to meet the specific needs and interest of the individual. 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.
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. Spring.

# DEPARTMENT OF MILITARY SCIENCE 



Professor B. Williams, Chairman Assistant Professors J. Beard, L. Harrold, J. Kay, J. Pitts Instructors D. Fairburn, J. Fox, H. Panaganan<br>Administration Staff<br>Larry G. McCrory, Staff Sergeant,<br>Chief Administrative Clerk Mabel J. Epperson, Military Personnel Clerk

The Department of Military Science implements the United States Army Reserve Officers' Training Corps (ROTC) Program. The objectives of the ROTC Program are: to attract, motivate, and prepare selected students with potential to serve as commissioned officers in the Regular Army or the U.S. Army Reserve; to provide an understanding of the fundamental concepts and principles of military art and science; to develop a basic understanding of associated professional knowledge, a strong sense of personal integrity, honor, and individual responsibility; and to develop an appreciation of requirements for national security.

The program contributes to the objectives of Ouachita Baptist University by emphasizing academic excellence and developing personal integrity, honor and individual responsibility. In addition, the ROTC program prepares students for roles of leadership in the civilian community by providing instruction in the principles of leadership and in the techniques of organizing, managing and motivating others.

## Basic Course

The Basic ROTC Course consists of Military Science 1111, 1221, 2313, and 2423. All male students entering Ouachita Baptist University are required to enroll in Military Science 1111 and 1221 except students who are:

1. Without United States citizenship.
2. Under 14 years of age.
3. Too old to graduate before their twenty-eighth birthday.
4. Certified physically unfit by the University physician.
5. Transfer students with twenty-nine or more semester hours to their credit.
6. Credited with an equivalent course or training, or have completed four (4) months or more of active duty service in the United States Army, Navy, Air Force, Marine Corps, or Coast Guard. This credit must be documented by an official transcript, certificate, or Department Defense Form 214 (Report of Transfer or Discharge).
7. Excused by the President of the University.

Students completing Military Science 1111 and 1221 may receive a waiver of one of the four semester hours of required physical education.

The second year of the Basic Course consisting of Military Science 2313 and 2423 is elective. Satisfactory completion of the second year is required for enrollment in the Advanced Course.

## ROTC Placement Based on Previous Training

1. ROTC placement for the Basic ROTC Course may be awarded to students who have completed four months or more of active duty service in the United States Army, Navy, Air Force, Marine Corps, or Coast Guard; or who have successfully completed MT-4 Junior ROTC.
2. ROTC Placement for Military Science 1111 and 1221 will be awarded to students who have completed three years of Junior ROTC. Placement credit in MS II may be granted for substantially equivalent instruction based on the recommendation of the Senior Army Instructor and an evaluation by the Chairman of the Military Science Department.

## Academic Credit Based on Previous Training

1. Academic credit for previous military training will be based upon the latest edition of A Guide to the Educational Experience in the Armed Services, American Council of Education, \#1 Du Pont Circle, Washington, D.C. 20036.
2. Academic credit based upon successful completion of Junior ROTC or the Basic ROTC Camp will be recommended by the Chairman of the Military Science Department and approved by the Dean of the School of Arts and Sciences.
3. Academic credit for military science courses based on previous military training, completion of the Basic ROTC Camp or completion of Junior ROTC courses will be granted upon successful completion of competency examinations administered by the Military Science Department.

## Prerequisite for Graduation

A student enrolling in the Basic Course is required to complete Military Science 1111 and 1221 in order to graduate from the University unless relieved of this requirement by competent University authority.

## Advanced Course

The Advanced Course consisting of Military Science 3513, 3623, 4713 and 4823 is offered to all qualified students.
A. Requirements for admission:

1. Completion of Military Science 1111, 1221, 2313, and 2423 or have received credit in lieu thereof; e.g.,
a. Prior military service of four months or longer.
b. Basic Camp (the two-year Army ROTC program).
c. High school ROTC.
2. Physically qualified at the time of enrollment.
3. Selection by the PMS and the President of the University.
4. Under twenty-six years of age at the time of enrollment. This requirement may be waived in exceptional cases.
5. Passing such screening tests as may be presented.
6. Execution of a written agreement with the government to complete Military Science III and IV, attend summer camp of six weeks duration at the time specified and accept a commission in the Army Reserve, if offered.
B. Monetary and uniform allowances: A monthly monetary allowance for commutation of subsistence ( $\$ 100.00$ ) is paid each advanced course student while taking the program. During the summer training campat Fort Riley, Kansas, the student is paid at the rate of one-half the pay of a second lieutenant and a travel allowance from the institution (or the student's home) to and from camp. Quarters, uniforms, and meals are furnished each student at camp.
C. Commissions: Upon successful completion of the advanced program and after attainment of a degree, students will be tendered a commission as a Second Lieutenant in the U.S. Army Reserve. The newly commissioned officer will subsequently perform a tour of active duty. Distinguished Military Students will be offered a commission as a Second Lieutenant in the Regular Army. Specific information concerning active duty requirements may be obtained from the Department of Military Science.

## Two-Year ROTC Program

The Army ROTC two-year program offers an opportunity for students to obtain a commission. A student must have two full years of school remaining before graduation. The two-year program requires attendance at a six-week Basic Camp at Fort Knox during the summer before enrollment as a Junior. The six-week Basic Camp substitutes for the Basic Course. Pay and allowances are provided for attendance at the Basic Camp. Interested students should contact the Professor of Military Science during the Spring semester before their Junior year.

## Curriculum

The curriculum, unified by leadership and management subjects, includes courses essential to the precommissioning education of an Army officer and enrichment subject matter. Full recognition is accorded the three parts of the ROTC student's program of instruction: The chosen degree, University courses of particular interest and value to the military service, and courses in Military Science.

## 1111. U.S. Defense Establishment.

Organization of the Army and ROTC, significance of military courtesy and discipline, customs and traditions of the service and the development of leadership fundamentals through practical exercises. Conference one hour per week and laboratory one hour per week. Fall, Spring.
1221. Fundamentals of Leadership.

A survey of the theories of leadership, qualities of a leader, and development of leadership fundamentals through practical exercises. Conference one hour per week and laboratory one hour per week. Fall, Spring.

## 2313. Basic Military Operations.

Map and aerial photograph reading, introduction to tactics, marksmanship and leadership development through practical exercise. Conference three hours per week and laboratory one hour per week. Prerequisite: Military Science 1111 and 1221. Fall, Spring, On Demand.
7. Having two academic years to complete for graduation. This requirement may be waived in exceptional cases.
8. Having an academic record for previous ROTC and all other college work of a "C" average ( 2.000 ) or better. Students failing to meet this requirement may be enrolled on a "conditional" basis.
9. Classification as a junior with sixty or more semester hours of credit, unless exempted by the PMS.
2423. American Military History.

A study of the development of American military institutions, policies, experience and traditions in peace and war from colonial times to present and the development of leadership fundamentals through practical exercises. Conference three hours per week and laboratory one hour per week. Prerequisite: Military Science 1111 and 1221. Fall, Spring. On Demand.
3513. Applied Leadership and Teaching Principles.

Case studies in psychological, physiological and sociological factors which affect human behavior; small unit leaderhip problems; military teaching principles and development of leadership fundamentals through practical exercises. Conference three hours per week and laboratory two hours per week. Prerequisite: Military Science 1111, 1221, 2313, and 2423. Fall.
3623. Small Unit Tactics and Communications.

Small unit tactics and communication, internal defense/development and the military team; role of the various branches of the Army and leadership development through practical exercise. Conference three hours per week and laboratory two hours per week. Prerequisite: Military Science 1111, 1221, 2313 and 2423 . Spring.
3930. Advanced Summer Camp.

Practical experience and instruction in tactical and technical subjects, emphasis on leadership training in the form of problem analysis, decision making and troop leading experience. Six weeks of leadership evaluation and training at Fort Riley, Kansas. Summer.
3933. Airborne Operations and Training.

The doctrine and philosophy of airborne operations and practical experience through training. The student must complete successfully the course at the United States Army Airborne School. attend on-campus instruction, prepare a research paper and make an oral presentation on his paper. Prerequisite: Enrollment in Advanced Military Science. On Demand.
4713. Military Team.

Study of combat operations and the various military teams; the coordination and planning necessary between elements of the team; leadership development through practical exercise. Conference three hours per week and laboratory two hours per week. Prerequisite: Military Science 3513 and 3623 . Fall.
4823. Advanced Leadership and Management.

Analysis of selected leadership and management problems involved in unit administration, military justice and the Army Readiness Program; the position of the United States in the contemporary world scene and its impact on leadership and management problems of the military services; chain of command; obligations and responsibilities of an officer and leadership development through practical exercise. Conference three hours per week and laboratory two hours per week. Prerequisites: Military Science 3513, 3623 and 4713. Spring, on the professional block.

## ROTC Professional Development And Enrichment Program

All ROTC cadets are encouraged to participate in the ROTC Professional Development and Enrichment Program. Participation enriches leadership development and allows individual cadets to select and participate in goal-oriented activities for self-improvement. The objectives of the program include the following: (1) assist the cadet to improve physically and to give the cadet an appreciation of living, operating and surviving under adverse conditions; (2) provide a means for cadets to increase knowledge in fields related to the military and ROTC; (3) promote student interest in military skills, technology and theory other than the basic military subjects required in regular ROTC courses; (4) provide an academic area for discussion and expression or seminar participation on various facets of military operations. Included in the program are specialized training in airborne and ranger operations, small unit tactics, precision drill and marksmanship.


## SCHOOL OF MUSIC

William E. Trantham, Dean Professors F. McBeth, W. Trantham, C. Wright Associate Professors V. Queen, M. Shambarger, C. Wesley Assistant Professors T. Bolton, S. Johnson, G. Keck, M. Lawson, R. Rauch, F. Scott, P. Hammond Instructors D. Chism, R. Hodges, L. Schultz

"The School of Music, housed in the beautiful new Mabee Fine Arts Center, has a well-established tradition of superior quality of work. More than 175 musi majors actively participate in the multiplicity of programs and musical events on and off campus. The friendly atmosphere among students and faculty permeates an attitude of welcome to all." - William Trantham.

The School of Music seeks to prepare students for careers in the fields of musical performance, music education, theory-composition and church music.

In the School of Music, emphasis is placed upon performance, not only as a means of achieving technical excellence, but also as an outlet for recreating that which is learned through research and analysis.

Possible media for performance extend to include every student's particular needs, both as a soloist and as a group participant. For instrumentalists, the University offers a concert band, small ensembles in woodwinds and in brass, as well as varied combinations to include string and percussion instruments.

The choral field has an extensive program of ensembles from the large University Choir to small vocal ensembles. The opera workshop gives an additional opportunity for those wishing to obtain theatrical experience in relation to music.

In close association with choral music is the church music curriculum, which provides a training field for vocalists, organists and directors.

A balanced curriculum combining these areas of performance with study in theory, music history, analysis and literature prepares students for careers in music or for the pursuit of music as an avocation.

Recognizing the need for a liberal university education, all music students are required to include courses in the humanities, social sciences and related fields appropriate to their area of concentration.

Courses of study are established to comply with the standards of the National Association of Schools of Music, of which Ouachita Baptist University's School of Music is a member.

The music education curricula meet the requirements of the Arkansas State Department of Education and of the National Council for Accreditation of Teacher Education.

The School of Music participates in the Cooperative Education Program. Information is available from the office of the Dean of the School of Music.

## General Requirements

a. No examination is required for entrance, but freshman music majors will be examined during their first semester of study. Remedial work may be required to remove deficiencies.
b. Transfer students will be evaluated during their first semester on campus. Remedial work may be required.
c. Membership in Choir or Band is required each semester for students who are majoring in music. Candidates for the Bachelor of Music degree in Applied Piano may substitute any ensemble during the junior and senior years. A maximum of three hours credit in an ensemble may count toward graduation.

## Music Organizations

Music ensembles include the following: The Ouachita University Choir, the Ouachita Singers, the Ouachi-Tones, the Chamber Singers, the Opera Workshop, The Singing Men, the Piano Ensemble, the Ouachita University Marching and Concert Band, the Stage Band, the Woodwind Ensembles, Handbell Ringers, and the Brass Choir. Academic clubs include Diapason Club, Music Educators National Conference (student chapter), Phi Mu Alpha Sinfonia, and Sigma Alpha lota.

## Curricula and Degrees

The School of Music offers three curricula leading to the Bachelor of Music degree, two curricula for the Bachelor of Music Education degree, and one curriculum for the Bachelor of Arts degree.

## BACHELOR OF MUSIC

A. Instrumental or Vocal Core
(Piano, voice, organ, double reeds, single reeds, flute, high brass, low brass, violin, or percussion.)

## FRESHMAN

Principal Applied ........................ 6
Secondary Applied ........................ 3
Harmony 1022, 1032 ................... . 4
Bar Training 1002, 1012 . . . . . . . . . . . . . . 4
Large Ensemble . . . . . . . . . . . . . . . . . . . . . 1-2
R.0.T.C. (Men) . . . . . . . . . . . . . . . . . . . . . . . 2

English G. E. 1023, 1033 ............... 6
Old Testament Survey G.E. 1053 . ..... 3
New Testament Survey G.E. 1063 . . . . . 3
Vocal Diction 1031
(Voice Majors Only) .................. 1
Physical Education ....................... 1

## JUNIOR

Principal Applied ..... 6
Music History 3153, 3163 ..... 6
Pedagogy (piano, vocal or appropriate methods course) ..... 2
Music Electives
3000 or 4000 level ..... 6
Large Ensemble ..... 1-2
Lifestyles ..... 3
French or German* ..... 8

## SOPHOMORE

Principal Applied ..... 6
Secondary Applied ..... 3
Harmony 2062, 2072 ..... 4
Ear Training 2042, 2052 ..... 4
Music Literature 2102, 2112 ..... 4
Large Ensemble ..... 1-2
Science/Math ..... 3
Social Science ..... 5
Physical Education ..... 2

## SENIOR

Principal Applied ..... 6
Music Electives 3000 or 4000 level ..... 6
Large Ensemble ..... 1-2
Lifestyles ..... 3
Social Science ..... 3
Electives ..... 12
Physical Education ..... 1
B. Church Music Core
FRESHMAN
Principal Applied ..... 6
Secondary Applied ..... 3
Vocal Diction 1031 ..... 1
Harmony 1022, 1032 ..... 4
Ear Training 1002, 1012 ..... 4
Large Ensemble ..... 1-2
English G.E. 1023, 1033 ..... 6
Old Testament Survey, G.E. 1053 ..... 3
New Testament Survey G.E. 1063 ..... 3
R.O.T.C. (Men) ..... 2
33-34
Principal Applied ..... 6
Teaching Elem. Music 3023 ..... 3
Teaching Sec. Music 3033 ..... 3
Music History 3153, 3163 ..... 6
Choral Conducting 3102 ..... 2
Large Ensemble ..... 1-2
Lifestyles ..... 3
Science or Math ..... 3
Physical Education ..... 2
Electives ..... 3
C. Theory-Composition Core FRESHMAN
Principal Applied ..... 6
Secondary Applied ..... 3
Ear Training 1002, 1012 ..... 4
Harmony 1022, 1032 ..... 4
Vocal Diction 1031
(Voice majors only) ..... 1
Large Ensemble ..... 1-2
R.O.T.C. (Men) ..... 2
English G.E. 1023, 1033 ..... 6
Old Testament Survey, G.E. 1053 ..... 3
New Testament Survey, G.E. 1063 ..... 3

## SOPHOMORE

Principal Applied
Secondary Applied
Harmony 2062, 2072
Ear Training 2042, 2052
Music Literature 2102, 2112
Intro. to Church Music 2002
Large Ensemble
Physical Education
Social Science(Include Psychology 3 hours)
SENIOR
Principal Applied

Choral Arranging 4232
Liturgies 3042
Church Music Literature 4092
Hymnology 4052
Field Work 4071, 4081
Large Ensemble
Music Electives (3000 or above)
Electives
Vocal Pedagogy 4132 or
Service Playing 4062
Lifestyles

## SOPHOMORE

Principal Applied
Secondary Applied
Ear Training 2042, 2052
Harmony 2062, 2072
Music Literature 2102, 2112
Intro. to Composition 2081, 2091
Brass and Woodwind Methods 2021, 2031
String Methods 2042, 2052
Large Ensemble
Science or Math
$31-32$

## JUNIOR

Principal Applied ........................ 3
Composition 3172, 3182
Styles 3192 ..... 2Brass and Woodwind Methods3071, 30812
History of Music 3153, 3163 ..... 6
Large Ensemble ..... 1-2
German or French ..... 8
Social Science ..... 4
Physical Education ..... 2
32-33
BACHELOR OF MUSIC EDUCATION
A. Instrumental Core
FRESHMAN A. Instrumental Cor
FRESHMAN
Principal Applied ..... 6
Secondary Applied ..... 3
Ear Training 1002, 1012 ..... 4
Harmony 1022, 1032 ..... 4
Large Ensemble ..... 1-2
English G.E. 1023, 1033 ..... 6
Old Testament Survey, G.E. 1053 ..... 3
Science G.E. 1054 ..... 4
R.O.T.C. (Men) ..... 2
Physical Education ..... 1
34-35 ..... 4-35
JUNIOR
Principal Applied ..... 3
Instr. Conducting 3122 ..... 2
Music History 3153, 3163 ..... 6
Brass, Winds, Perc. 3071, 3081 ..... 2
Large Ensemble ..... 1-2
Acoustics, Physics 1212 ..... 2
Ed. Psy. 3003 ..... 3
Lifestyles* ..... 6
U.S. History ..... 3
English ..... 3
Math G.E. 1003 ..... 3

## SENIOR <br> SENIOR

Principal Applied ..... 3
Counterpoint 3132, 3142 ..... 4
Twentieth Century Music 4243 or
American Music 4253 ..... 3
Pedagogy of Theory 4263 ..... 3
Composition 4202, 4212 ..... 4
Large Ensemble ..... 1-2
Social Science ..... 4
Lifestyles ..... 6
Physical Education ..... 2
Orchestration 4222 ..... 2

## SOPHOMORE

Principal Applied ..... 6
Secondary Applied ..... 3
Ear Training 2042, 2052 ..... 4
Harmony 2062, 2072 ..... 4
String Meth. 2042, 2052 ..... 4
Music Lit. 2012, 2112 ..... 4
Brass, Winds, Perc. 2021, 2031 ..... 2
Large Ensemble ..... 1-2
Education 2003 ..... 3
New Testament Survey, G.E. 1063 ..... 3
Physical Education ..... 1
35-36
SENIOR
Principal Applied ..... 3
Orchestration 4222 ..... 2
Instr. Techniques 4152 ..... 2
Social Science ..... 6
U.S. Govenment ..... 3
Large Ensemble ..... 1
Block ..... 17

[^3]
## BACHELOR OF MUSIC EDUCATION

B. Choral Core
FRESHMAN
Principal Applied ..... 6
Secondary Applied ..... 3
Ear Training 1002, 1012 ..... 4
Harmony 1022, 1032 ..... 4
Large Ensemble ..... 1-2
Vocal Diction 1031 ..... 1
English G. E. 1023, 1033 ..... 6
Old Testament Survey, G. E. 1053 ..... 3
Science G. E. 1054 ..... 4
R.O.T.C. (Men) ..... 2
Physical Education ..... 1

## SOPHOMORE

Principal Applied6
Secondary Applied
Ear Training 2042, 2052
Harmony 2062,
2072
2072
Music Literature 2102, 2112 ..... 44
Large Ensemble ..... 1-2
Education 2003
New Testament Survey G. E. 1063
Physical Education ..... 23Math, G. E 1003
Acoustics, Physics 1212 ..... 3 ..... 2
$35-36$
JUNIOR
Principal Applied ..... 3
Music History 3153, 3163 ..... 6
Ed. Psych. 3003 ..... 3
Teach Elem. Music 3093 ..... 3
Teach Sec. Music 3113 ..... 3
Choral Conducting 3102 ..... 2
Lifestyles** ..... 6
Large Ensemble ..... 1-2
Physical Education ..... 1
U.S. History ..... 3
Choral Arranging 4232 ..... 2
33-34
**Include 3 English modules
BACHELOR OF ARTS (Core in Music)
FRESHMAN
Principal Applied ..... 3
Harmony 1022, 1032 ..... 4
Ear Training, 1002, 1012 ..... 4
Large Ensemble ..... 1-2
Physical Education ..... 2
R.O.T.C. (Men) ..... 2
English G.E. 1023, 1033 ..... 6
Old Testament Survey, G.E. 1053 ..... 3
New Testament Survey, G.E. 1063 ..... 3
Electives ..... 6

## SENIOR

Principal Applied ..... 3
Vocal Ped. 4132 ..... 2
Large Ensemble ..... 5-1
Social Science ..... 6
U.S. Government ..... 3
Block Courses ..... 17
English
$34.5-35$
SOPHOMORE
Principal Applied ..... 3
Harmony 2062, 2072 ..... 4
Ear Training 2042, 2052 ..... 4
Music Literature 2102, 2112 ..... 4
Large Ensemble ..... $1-2$
Physical Education ..... 2
Science or Math ..... 3
Social Sciences ..... 6
Electives ..... 5

## JUNIOR

Principal Applied . . . . . . . . . . . . . . . . . . 3
Music History 3153, 3163 . . . . . . . . . . . . . 6
Large Ensemble . . . . . . . . . . . . . . . . . . . . . 1-2
Social Science
2
Lifestyles . . . . . . . . . . . . . . . . . . . . . . . . . . . . 3
French or German
8
Blectives . . . . . . . . . . . . . . . . . . . . . . . . . . . . 9

## SENIOR

Principal Applied ..... 3
Music Electives (3000, 4000 level) ..... 6
Large Ensemble ..... 1-2
Lifestyles ..... 3
Electives ..... 20

Only 45 hours of music courses may be counted toward the 128 hours required for this degree.

## Core Regulations

1. General degree requirements:
A. Approved college work of 128 semester hours, twenty-four out of the last thirty-two must be taken in residence.
B. Courses taken during the junior and seniors years of forty-two semester hours from the 3000 to 4000 level groups.
C. An overall grade point average of 2.000 and a grade point average of 2.000 in music courses.
D. At least forty hours outside of music courses must be included for each degree.
2. Music students must include six hours from General Education 2013, 3013 or 4013 with at least one module in the histories, philosophies, literatures and art of the cultures. The prerequisite requirement for the courses does not apply.
3. Minimum recital requirements:
A. Bachelor of Music (Applied)
(1) Sophomore Recital ( 15 minutes)
(2) Junior Recital ( 25 minutes)
(3) Senior Recital ( 50 minutes)
B. Bachelor of Music (Church Music)

Senior Joint Recital ( 25 minutes)
C. Bachelor of Music (Theory-Composition)
(1) Junior Recital, Principal Applied (15 minutes)
(2) Senior Composition Recital ( 50 minutes)
D. Bachelor of Music Education

Senior Joint Recital ( 25 minutes)
4. Each applied music student must perform for a committee selected from the applied music faculty at the close of each semester.
5. Bachelor of Music candidates whose principal applied music area is winds, strings, percussion, or voice are required to take a piano proficiency examination by the end of the junior year. If the piano proficiency examination is not passed at that time, the student must continue to enroll for piano without credit until he passes the examination.
6. Bachelor of Music, Instrumental or Vocal Core, candidates must receive permission of the appropriate applied music faculty at the end of the sophomore year in order to continue work on that degree.
7. Bachelor of Music Education candidates who follow the choral core requirements must choose as the principal applied subject either voice, piano, or organ. One of two options may be selected:
(1) Eighteen hours of voice and six hours of piano.
(2) Eighteen hours of piano (or organ) and a minimum of six hours of voice.
Those students choosing option (1) must take a piano proficiency examination by the end of the junior year. If the piano proficiency examination is not passed at that time, the student must continue to enroll for piano without credit until he passes the examination.

Those students choosing option (2) must take a voice proficiency examination by the end of the junior year. If the voice proficiency examination is not passed at that time, the student must continue to enroll for voice without credit until he passes the examination.
8. Bachelor of Music Education candidates who follow the instrumental (winds, strings, or percussion) core requirements are required to take a piano proficiency examination by the end of the junior year. If the piano proficiency examination is not passed at that time, the student must continue to enroll for piano without credit until he passes the examination.
9. Within the total of one-hundred twenty-eight hours, candidates for the Bachelor of Arts degree are not permitted to apply more than forty-five semester hours in music toward their degree. Excess of 128 hours will be left to the discretion of the student.

## 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.
4981-3. Honors Independent Studies.
A critical study and analysis course designed for the individual juniorsenior Honors student. Fall, Spring.

## 3970-4. Cooperative Education.

The course consists of a work experience in the Cooperative Education Program under the supervision of the director, the dean of the school and the supervisor for the employer. Credit is granted when the student returns to enrollment as a regular student and files required reports and logs of the experience. Fall, Spring.

## 4951-6. Workshop. <br> Provides upper division and graduate students an opportunity to approach current topics and problems in a cooperative and concentrated manner. On Demand.

## 4991-3. Special Studies.



## Department of Applied Music

(voice, piano, organ, strings, winds, or percussion)

Professor W. Trantham, Chairman

Credit in applied music is arranged as follows:
Class instruction, one and one-half hours credit.
Group lessons, five hours practice per week.
Private lessons, one and one-half hours credit.
One half-hour lesson, five hours practice per week.
Private lessons, three hours credit.
Two half-hour lessons, ten hours practice per week.
Freshman voice majors will receive group and private instruction.
Summer session (each five-week term).
Private lessons, one hour credit.
Two half-hour lessons, ten hours practice per week.
Course numbers and sequence numbers for Applied Music courses are assigned during Registration.
1010. Repertoire Class.

Repertoire Class, which meets each Friday at 11:00 A.M., is required of all students who take Applied Music for credit. A grade is given based on attendance at Repertoire Class. A statement of attendance requirements is available at the Music Office.
1020. Recital Attendance.

Recital attendance is required of all students who are studying toward a degree in music. A grade is given based on the student's attendance at recitals at Ouachita and off campus. A statement of attendance requirements is available at the Music Office.
1031. Vocal Diction.

A study of rules of pronunciation of Italian, German, and French. If the student is proficient in any of these languages, he may be exempt from that part of the course by passing an oral test in the language. Fall.

## Department of Church Music

Assistant Professor P. Hammond, Chairman

## 2002. Introduction to Church Music Education.

Orientation and administration of church-wide program of music education. Criteria and selection of hymns, gospel songs and music. The role of the minister of music in church in church staff relations. Fall.
2012. Music in Worship.

A study of music in worship from Biblical times to the present, philosophies concerning music in worship and extensive planning of worship programs for different occasions. The relationship of music to other elements of worship. Open to all students without prerequisites. Spring.
3023. Teaching Elementary Music.

A course designed to educate the music specialist in the teaching of elementary music to public schools and churches. Song singing, dramatization, listening, rhythmic responses, rhythmic instruments, keyboard experience and creative expression are included. See Music Education 3093. Spring.
3033. Teaching Secondary Music.

A study of the musical needs of the junior high and senior high schools and the youth in the church. The course examines programs, procedures, and materials. See Music Education 3113. Fall.
3042. Liturgies of the Jewish and Christian Religions.

An investigation and comparative study of the development of music for the Jewish and Christian religions. Intensive research, and actual observance of worship services of various Christian denominations and Jewish synagogues. Open to all students without prerequisites. Fall.
4052. Hymnology.

A historical and systematic study of hymns, with special emphasis on their creative use in worship. Open to all students without prerequisites. Spring.
4062. The Church Organ and Service Playing.

The development of the organ and organ literature. A practical study of church services, including organ music registrations for choral music, vocal solos, hymn playing, and the organ interlude and improvisation. Spring.
4071, 4081. Supervised Field Work.
Each candidate for the B.M. Degree in church music must work in a church situation as a director or accompanist, or in a capacity approved by the Chairman of the Department, for the two semesters of his senior year. Periodic reports and plans are required.
4092. Church Music Literature.

A course dealing with 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. Spring.

# Department of Music Education 

Assistant Professor M. Lawson, Chairman

1002. Basic Music I for Classroom Teachers.

A course in simple sight reading, fundamental chord accompaniments and other basic knowledge needed in teaching elementary school children. This course is designed for students with no musical background and cannot be taken out of sequence. No credit will be allowed without Music Education 1012. Fall.
1012. Basic Music II for Classroom Teachers.

Continuation of Music Education 1002. 1002-1012 will satisfy music requirements for state certification of teachers. Spring.
2021, 2031. Brass, Woodwind, and Percussion Methods.
A survey of methods and materials in the instrumental field. Students will gain a playing facility in one brass, one woodwind and one percussion instrument, plus a working knowledge of the remaining of the instruments in each group.
2042, 2052. 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.
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 certification of teachers. Fall.
3071, 3081. Brass, Woodwind, and Percussion Methods.
A continuation of 2021 and 2031.
3093. Teaching Elementary Music.

A course designed to educate the music specialist in the teaching of elementary music in public schools and churches. Song singing, dramatization, listening, rhythmic responses, rhythmic instruments, keyboard experience and creative expression are included. See Church Music 3023. Spring.
3102. Choral Conducting.

A study of the theory and practice of conducting vocal ensembles. Fall.
3113. Teaching Secondary Music.

A study of the musical needs of the junior high and senior high schools and the youth in the church. The course examines programs, procedures and materials. See Church Music 3033. Fall.
3122. Instrumental Conducting.

A 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. Spring.

## 4152. Instrumental Techniques.

A study of the organizing and conducting problems of elementary, junior and senior high school bands. Emphasis on public responsibility, budgeting, marching techniques, and concert, festival and contest preparation and rehearsal procedures are included. Fall.

# Department of Theory-Composition 

Professor W. McBeth, Chairman

## Theory and Composition

## 1002, 1012. Ear Training, Sight Singing, and Dictation.

A course designed to train 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.
1022, 1032. Harmony.
The composition techniques of the Eighteenth Century are studied in detail, beginning with basic fundamentals of notation, clefs, scales and intervals and proceeding though the usage of altered and augmented sixth sonorities.
2042, 2052. Ear Training, Sight Singing, and Dictation. An advanced continuation of 1002, 1012.

## 2062, 2072. Harmony.

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: Harmony 1022, 1032. Harmony 2062 is not a prerequisite for Harmony 2072.
2081, 2091. Introduction to Composition.
A beginning and intermediary study of the techniques of Twentieth Century composition for the beginning student.
2122. 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. The following topics are offered: Fall 1976, Introduction to Electronic Music; Spring 1978, Survey of the Art Song.
3132, 3142. Counterpoint.
A study of the contrapuntal techniques of Palestrina, Bach, and related composers of the sixteenth and eighteenth centuries, and of twentieth century contrapuntal techniques. Prerequisite: Harmony 1022, 1032, 2062 and 2072.
3172, 3182. Composition.
Technique study and free composition in the smaller forms.
3192. Styles

Stylistic analysis of music from the eighteenth through the twentieth centuries. Prerequisites: 1002, 1012, 1022, 1032, 2062 and 2072. Spring.
4202 , 4212. Composition.
Intensive work in free composition in the larger forms.
4222. Orchestration.

A study of the techniques of orchestration in the classical, romantic, and modern periods. Prerequisites: Theory 1002, 1012, 1022, 1032, 2042, 2052, 2062, and 2072. Fall.
4232. Choral Arranging.

A study of various techniques and styles of arranging for choral ensembles. Spring.
4263. Pedagogy of Theory.

A course in the teaching of theory. Spring.

## History and Literature

2102, 2112. Survey of Music Literature.
Using recordings of musical masterpieces, this course attempts to develop more critical appreciation of the elements of music, proper aesthetic judgment and intelligent listening.
3153, 3163. History of Music.
A study of the history of music from 600 B.C. to date.
4243. Twentieth Century Music.

A survey of the trends in Western music of the twentieth century. Extensive listening to recorded music is required. Fall.
4253. American Music.

A study of American music from 1620 to the present; basically, an account of the music that has been written in America and its impact upon this country. Spring.

## Music Ensembles

### 1000.5 The Ouachita University Choir.

Admittance into 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.

### 1010.5 The Chamber Singers.

A group of sixteen singers admitted through audition and personal interview with the director. The Chamber Singers specialize in Madrigals and other secular chamber music from the Renaissance to the present.

### 1020.5 Piano Ensemble.

Study and practice of two-piano literature for four hands and eight hands. Open to students who have attained intermediate-grade level in piano.
1031. The Ouachita University Marching and Concert Band.

Membership is open to all qualified students. The concert band presents numerous concerts on campus and during its annual tour.

### 1040.5 Opera Workshop.

This activity provides opportunities for students to perform parts or all of representative operatic repertoire. Admission is gained by audition with the workshop director.

### 1050.5 The Ouachita Singers.

Admittance into this organization will be achieved through audition or a personal interview with the director. Public performances and annual tour are required. Membership in Music Ensemble 1000.5 is required.

### 1060.5 Stage Band.

Study and performance in the field of jazż and other forms of popular music. Membership is limited. Acceptance by audition and membership in Music 1031.

### 1070.5 Woodwind Ensembles.

Study and performance of chamber music literature for woodwind trios, quartets and quintets of varying instrumentation. Membership by audition or invitation.

### 1080.5. Brass Choir.

Generally limited to music majors, for reading literature and performing an occasional concert.

### 1090.5. Ouachi-Tones.

Admittance into this organization will be achieved through audition or a personal interview with the director.

### 2100.5. The Singing Men.

Admittance into this organization will be achieved through audition or a personal interview with the director.

### 2110.5 String Ensemble.

Study and performance of chamber music literature for string ensembles. Membership by audition or invitation.

### 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. Prerequisite: Proficiency in reading music.

## Graduate Study in Music

The University also offers a Master of Music Education degree. Graduate catalogs are available from the Dean of the School of Music.


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Katherine Summerlin, B.S. . . . . . . . . . . . . . . . . . . . . . . . . . . . . Periodical Librarian
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Dora Alexander . ......................................... Resident, Daniel Hall South
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Virginia Tolleson . . . . . .................... Head Resident, Cone Bottoms Hall

## Faculty

William Allen, M.A.
Associate Professor of Mathematics
B.S.E., Henderson State University, 1957; M.A., University of Arkansas, 1965. (1966) ${ }^{1}$

David G. Anderson, M.A.
Instructor in Spanish
A.B., University of North Carolina at Chapel Hill, 1967; M.A., Vanderbilt University, 1974. (1976)

Russ Arnold, Ed.D.,
Assistant Professor of Psychology
B.A., Ouachita Baptist University, 1966; M.S., North Texas State University, 1970; M.Div., Southwestern Baptist Theological Seminary, 1971; Ed.D., University of Arkansas, 1975. (1971)
Michael Edward Arrington, M.A.
Director of Academic Skills Development and Assistant Professor of History
B.A., University of Arkansas, 1968; M.A., ibid. 1970. (1973)

Pamela Arrington, M.Ed.
Part-Time Instructor in Education
B.S.E., University of Arkansas, 1969; M.Ed., ibid, 1970. (1974)

Thomas Lynn Auffenberg, Ph.D.
Assistant Professor of History
B.A., Texas Christian University, 1969; M.A., Vanderbilt University, 1971; Ph.D., Ibid., 1973. (1973)
Harold F. Bass, Jr., M.A.
Instructor in Political Science
B.A., Baylor University, 1971; M.A., Vanderbilt University, 1974. (1976)

John D. Beard, Captain, U.S. Army.
Assistant Professor of Military Science
Field Artillery, Officer's Candidate School, 1966; Finance Officer's Career Course, 1971; B.S., University of Nebraska, 1970; M.S., Boston University, 1974. (1976)
Michael Beaty, M.A.
Instructor in Philosophy
B.A., Ouachita Baptist University, 1972; M.A., Baylor University, 1975. (1975)

Jesse N. Benson, M.A.
Associate Professor of Physical Education
B.S.E., University of Arkansas, 1956; M.A., ibid, 1962. (1961)

Betty Berry, M.S.E.
Instructor in Art
B.A., Northwestern State College of Louisiana, 1956; M.S.E., Henderson State University, 1967. (1974)

[^4]
## James Berryman, Th.D.

Professor of Religion and Philosophy
B.A., Ouachita Baptist University, 1957; B.D., Southwestern Baptist Theological Seminary, 1960; Th.D., idid, 1964. (1964)

Thomas Wayne Bolton, M.M.
Assistant Professor of Music
B.M., Ouachita Baptist University, 1968; M.M., North Texas State University, 1973. (1973)

Larry S. Bone, Th.M.
Director of Admissions Counseling and Instructor in Religion
B.A., Ouachita Baptist University, 1967; Th.M., New Orleans Baptist Theological Seminary, 1971. (1974)

Richard Brown, M.A.
Associate Professor of Biology
B.S.E., Arkansas A\&M, 1960; M.A., George Peabody College. 1963. (1965)

Don Carnahan, Ph.D.
Assistant Professor of Mathematics
B.A., Arkansas College, 1967; M.S., University of Arkansas, 1969; Ph.D., ibid., 1973. (1973)

## Charles A. Chambliss, Ed.D.

Professor of Education
B.A., Ouachita Baptist University, 1960; M.Ed., Texas A\&M University, 1963; Ed.D., University of Arkansas, 1969. (1965)
Dewey E. Chapel, Ed.D.
Professor of Education and Dean of Graduate Studies B.A., Henderson State University, 1946; M.Ed., East Texas State College, 1952; Ed.D., North Texas State University, 1965. (1963)

Dorothy J. Chapel, M.A., M.L.S.
Associate Professor of Library Science
B.S., Henderson State University, 1946; M.A., East Texas State College, 1952; M.L.S., Texas Women's University, 1965. (1963)

David Chism, M.M.E.
Instructor in Music
B.M.E., Ouachita Baptist University, 1974; M.M.E., ibid., 1975. (1975)

Lewis Lavell Cole, M.A.
Assistant Professor of History
B.A., Northwestern Louisiana State University, 1966; M.A., ibid., 1968. (1969)

Raleigh E. Coppedge, Major, U.S. Army.
Assistant Professor of Military Science
B.A., Texas A\&M University, 1962; Advanced Infantry Officers Course 1969; M.S.E., Ouachita Baptist University, 1974. (1974)

## Frances Ann Coulter, M.Ed.

Part-time Instructor in History
B.S.E., Ouachita Baptist University, 1964; M.Ed., University of Arkansas, 1969. (1972)

William E. Coulter, Ed.D.
Vice President for Administration and Associate Professor of Education
B.S.E., Ouachita Baptist University, 1965; M.Ed., University of Arkansas, 1966; Ed.D., ibid., 1971. (1970)

William D. Downs, Jr., Ph.D.
Associate Professor of Communications
B.A., University of Arkansas, 1957; M.A., University of Missouri, 1966;

Ph.D. ibid., 1975. (1966)
William Elder, Ph.D.
Assistant Professor of Religion
B.A., Baylor University, 1964; M.Div., Southern Baptist Theological Seminary, 1968; Ph.D., Baylor University, 1974. (1971)

## Frances Elledge, M.S.

Assistant Professor of Home Economics
B.A., Ouachita Baptist University, 1935; B.S., Texas State College for Women, 1938; M.S., Oklahoma State University, 1959 (1956)

Ben M. Elrod, Th.D., Ed.D.
Vice President for Development and Professor of Religion
B.A., Ouachita Baptist University, 1952; B.D., Southwestern Baptist Theological Seminary, 1956; Th.D. ibid., 1962; Ed.D., Indiana University, 1975. (1970)

Jack Estes, M.S.
Associate Professor of of Modern Languages
B.A., Washburn University, 1960; La Sorbonne, summer 1963; M.S., Kansas State Teachers College, 1965. (1965)
Wilbur W. Everett, Ph.D.
Professor of Chemistry
B.S., Ouachita Baptist University, 1954; Ph.D., Purdue University, 1959. (1961)

Neno Flaig, M.S.E.
Dean of Women and Instructor in English
B.A., Ouachita Baptist University, 1943; M.S.E., Henderson State University, 1961. (1960)

James Ford, Ed.D.
Director ATAC Center and Professor of Education
B.S., Arkansas A\&M, 1955; M.Ed., University of Arkansas, 1958; Ed.D., ibid., 1970. (1969)
Ralph Ford, Ed.D.
Associate Professor of Education
B.S.E., Henderson State University, 1956; M.S.E., ibid., 1957; Ed.D., Northeast Louisiana State University, 1974. (1968)

Helen Frazier, M.Ed.
Assistant Professor of Office Administration
B.S.E., Arkansas State University, 1948; M.Ed., University of Arkansas, 1955. (1960)

## Elmer Goble, M.Div.

Direcor of Religious Activities and Instructor in Religion
B.A., Baylor University, 1971; M.Div., Southwestern Baptist Theological Seminary, 1971. (1975)
Martin Gonzalez, M.B.A.
Assistant Professor of Business Administration
B.S.E., Delta State College, 1966; M.B.A., ibid., 1971. (1972)

Glenn Good, M.S.
Assistant Professor of Physics
B.S., Louisiana Polytechnic Institute, 1963; M.S., ibid., 1964; (1969)

Carl Edward Goodson, Th.D.
Vice President for Academic Affairs and Professor of Religion
A.B., William Jewell College, 1941; Th.M., Southern Baptist Theological Seminary, 1944; Th.D., Central Baptist Theological Seminary,1951. (1970)

Samuel Ray Granade, Ph.D.
Assistant Professor of History
B.A., Samford University, 1967; M.A., Florida State University, 1968; Ph.D., ibid., 1972. (1971)

Daniel R. Grant, Ph.D.
President of the University and Professor of Political Science
B.A., Ouachita Baptist University, 1945; M.A., University of Alabama, 1946; Ph.D., Northwestern University, 1948. (1970)

Bob L. Gravett, Ed.D.
Professor of Physical Education
B.S.E., Arkansas State Teachers College, 1958; M.S.E., Arkansas State College, 1962; Ed.D., North Texas State University, 1969. (1965)

## Raouf Halaby, Ed.D.

Assistant Professor of English
B.A., Ouachita Baptist University, 1968; M.S.E., ibid., 1970; Ed.D., East Texas State University, 1973. (1973)
Paul Garnett Hammond, D.M.A.
Assistant Professor of Music
A.B., Morehead State University, 1967; M.C.M., Southern Baptist Theological Seminary, 1970; D.M.A., Ibid., 1974. (1973)

Lyman Lee Harrold, Captain, U.S. Army
Assistant Professor of Military Science
B.A., Arizona State University, 1969; Armor Officers Career Course, 1975. (1975)

## Russell Wade Hodges, M.M.

Instructor in Music
B.M., Oklahoma Baptist University, 1975; M.M., University of Oklahoma, 1976. (1976)

## Dennis Holt, M.A.

Professor of Drama
B.A., Henderson State College, 1947; M.A. in English, University of Arkansas, 1955; M.A. in Speech and Drama, ibid., 1960. (1955)

William Maurice Hurley, Ed.D.
Professor of Psychology
B.A., University of Tulsa, 1940; M.A., ibid., 1947; B.D., Southwestern Baptist Theological Seminary, 1949; Ed.D., University of Oklahoma, 1961. (1960)

Joe Jeffers, Ph.D.
Assistant Professor in Chemistry and Biology
B.A., Ouachita Baptist University, 1966; Ph.D., Purdue University, 1972. (1972)

Johnnie L. Johnson, B.S.E.
Instructor in Physical Education
B.S.E., Ouachita Baptist University, 1969. (1974)

Shirley M. Johnson, M.M.E.
Assistant Professor of Music
B.S., Xavier University, 1962; M.M.E., Louisiana State University, 1963. (1976)

Kathryn Jones, M.A.
Associate Professor of Mathematics
B.A., Ouachita Baptist University, 1939; M.A., George Peabody College, 1951. (1952)

James Stanley Kay, Captain, U.S. Army
Assistant Professor of Military Science
B.S., Texas Technological University, 1969; Air Defense Artillery Officers Advanced Course, 1974. (1975)

George Keck, M.M.
Assistant Professor of Music
B.M., University of Arkansas, 1965; M.M., ibid., 1968. (1969)

Ouida Keck, M.M.
Part-Time Instructor in Music
B.M., Ouachita Baptist University, 1971; M.M., University of Arkansas at Fayetteville, 1974. (1972)

Jonathan M. Kelly, M.Ed.
Assistant Professor of Office Administration
B.S., Louisiana College, 1951; M.Ed., Louisana State University, 1958. (1963)

Elijah Ray Langston, M.S.
Instructor in Accounting
B.S., University of Arkansas at Monticello, 1975; M.S., University of Arkansas at Fayetteville, 1976. (1976)

Marvin Arnold Lawson, M.M.
Assistant Professor of Music
B.M.E., Hendrix College, 1952; M.M., University of Texas, 1958. (1962)
C. Kenneth Locke, Ph.D.

Director of Counseling Services
B.A.,Texas A\&M University, 1955; Certificate in Education, University of Hong Kong, 1961; M.Ed., Texas A\&M University, 1963; Ph.D., North Texas State University, 1970. (1975)

Lou Ann Locke, M.A.
Part-Time Assistant Professor of Sociology
B.A., University of North Carolina, 1953; M.A., Texas Christian University, 1965. (1975)
Kathy Martindale, M.S.
Instructor in Speech
B.S.E., Ouachita Baptist University, 1972; M.S., Southern Methodist University, 1973. (1974)

William Francis McBeth, M.M., D.Mus.
Professor of Music 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)
Clark William McCarty, Ph.D.
Professor of Chemistry and Physics
B.A., University of Kansas City, 1937; M.S., University of Nebraska, 1939; B.S.E., Central Missouri State University, 1940; M.A., University of Missouri, 1947; Ph.D., ibid., 1953. (1950)
Betty Jo McCommas, M.A.
Professor of English
B.A., Baylor University, 1953; M.A., ibid., 1954. (1954)

Jim McCommas, M.A.
Director of Student Aids and Instructor in Business Administration B.A., Ouachita Baptist University, 1966; M.A., ibid., 1967. (1965)

Jill McMillan, M.A.
Instructor in Speech
B.A., Baylor University, 1963; M.A., University of Arkansas, 1975. (1974)

James A. Miller, M.S.E.
Instructor in Physical Education
B.S.E., Ouachita Baptist University, 1972; M.S.E., Henderson State University, 1973. (1975)
Richard Otis Mills, Ed.D.
Coordinator of Cooperative Education and Assistant Professor of Sociology
B.A., Ouachita Baptist University, 1968; M.S.E., ibid., 1970; Ed.D., East Texas State University, 1973. (1973)
W. C. Mims, Ed.D.

Associate Professor of Education
B.S., Northwestern State University of Louisiana, 1938; M.Ed., Louisiana State University, 1953; Ed.D., McNeese State University, 1970. (1972)

Carolyn Moffatt, M.S.
Assistant Professor in Physical Education
B.A., Ouachita Baptist University, 1956; M.Ed., University of Missouri, 1966. (1965)

Joyce Morehead, M.A.
Assistant Professor of Home Economics
B.S.E., Henderson State University, 1960; M.A., Ariozona State University, 1969. (1974)
Gilbert L. Morris, Ph.D.
Professor of English
B.A., Arkansas State University, 1958; M.S.E., ibid., 1962; Ph.D., University of Arkansas, 1968. (1962)
Alex Richard Nisbet, Ph.D.
Professor of Chemistry
B.S., University of Texas at Austin, 1959; Ph.D., ibid., 1963. (1963)

Joe F. Nix, Ph.D.
Professor of Chemistry
B.S., Ouachita Baptist University, 1961; M.S., University of Arkansas, 1963; Ph.D., ibid., 1966. (1966)
Victor L. Oliver, Ph.D.
Professor of Biology
B.A., Ouachita Baptist University, 1949; M.A., Peabody College, 1950; Ph.D., University of Alabama, 1961. (1966)
James C. Pitts, Captain, U.S. Army
Assistant Professor of Military Science
B.A., University of Texas at El Paso, 1973; Advanced Armor Officers Course, 1972. (1976)
Don Charles Purdy, M.E.
Instructor in Physical Education
B.S.E., Ouachita Baptist University, 1967; M.E., North Texas State University, 1972. (1974)
Dora Ann Purdy, M.M.E.
Part-Time Instructor in Music
B.M.E., Ouachita Baptist University, 1967; M.M.E., North Texas State University, 1969. (1974)
Virginia Queen, M.M.
Associate Professor of Music
B.A., B.M., Ouachita Baptist University, 1944; George Peabody College, private instruction with Walter Ihrke, 1945; private instruction with Rudolph Reuter, 1946, 1947, 1948, 1949; M.M., American Conservatory, 1949; American Conservatory, private instruction with Aleta Tenold, summer 1958; study with Norman Shetler in Vienna, Austria, 1967. (1946)

Jane Quick, M.A.
Assistant Professor of English
B.A., Baylor University, 1947; M.A., Ouachita Baptist University, 1967. (1968)

Randolph Quick, Ed.D.
Professor of Sociology
B.A., Baylor University, 1946; M.A., ibid., 1948; Ed.D., Indiana University, 1966. (1953)

## James L. Ranchino, M.A.

Associate Professor of History and Political Science
B.A., Louisiana College, 1961; M.A., Texas Christian University, 1963; University of Wisconsin, 1963-65. (1965)

## Ralph Rauch, M.M.

Assistant Professor of Music
B.M., Conservatory of Music of the University of Missouri in Kansas City, 1947; M.M., Eastman School of Music of the University of Rochester, N.Y., 1952. (1966)
Jean Raybon, M.L.S.
Assistant Librarian and Instructor in Library Science
B.A., Ouachita Baptist University, 1961; M.L.S., University of Oklahoma, 1966. (1969)

## Phares H. Raybon, M.A.

Professor of Art
B.F.A., University of Alabama, 1949; M.A., ibid., 1950. (1951)

James Alton Rees, Jr., M.S.E.
Part-Time Instructor in History
B.M., B.M.E., Ouachita Baptist University, 1968; M.S.E., ibid., 1973. (1973)

## Bob Cowley Riley, Ed.D.

Professor of Political Science
B.A., University of Arkansas, 1950; M.A., ibid., 1951; Diploma of Advanced Study, ibid., 1956; Ed.D., ibid., 1957. (1957)
Paul Root, Ed.D.
Consultant, ATAC Center and Visiting Associate Professor of Education
B.S.E., University of Central Arkansas, 1958; M.S.E., ibid., 1959; Ed.D., University of Arkansas, 1964. (1972)
Lee G. Royce, M.MGT.
Instructor in Business Administration
B.A., Vanderbilt University, 1973; M.MGT., ibid, 1975. (1975)
B. W. Sanders, J.D.

Part-Time Instructor in Business
B.S., Ouachita Baptist University, 1962; J.D., University of Arkansas, 1970. (1974)

Herman Prestridge Sandford, Ph.D.
Professor of English
B.A., Baylor University, 1947; M.A., ibid., 1949; Ph.D., University of Arkansas, 1969 (1970)

## Charles Kenneth Sandifer, Ed.S.

Associate Professor of Biology
B.A., Ouachita Baptist University, 1949; M.A., George Peabody College, 1950; Ed.S., ibid., 1964. (1961)

Instructor in Music
B.S., Dickinson State College, 1974; M.M., Colorado State University, 1976. (1976)

Carol Scott, M.S.E.
Part-Time Instructor in Mathematics
B.S.E., Henderson State University, 1966; M.S.E., ibid., 1970. (1972)

Frances Merle Scott, M.M.E.
Assistant Professor of Music
B.A., Hardin-Simmons University, 1944; private instructor with Oscar Seagle, New York City, 1945; Christiansen Choral School, Chicago, 1946; M.M.E., North Texas State University, 1963. (1959)
Jake Shambarger, Ed.D.
Professor of Education
B.S.E., Arkansas Polytechnic College, 1952; M.Ed., East Texas State University, 1958; Ed.D., ibid., 1971 (1966)
Mary Shambarger, M.M.
Associate Professor of Music
B.M., Louisiana State University, 1955; M.M., University of Arkansas, 1962. (1966)

George Everett Slavens, Ph.D.
Professor of History
B.A., University of Missouri, 1955; M.A., ibid., 1957; Ph.D., ibid., 1969. (1961)

John Edwin Small, Ed.D.,
Assistant Professor of Education and Assistant Director of Upward Bound
B.S.E., Henderson State University, 1959; M.S.E., ibid., 1964; Ed.D., East Texas State University, 1975. (1972)
Frank Spainhour, M.S.E.
Assistant Professor of Physical Education
B.S.E., Ouachita Baptist University, 1966; M.S.E., Henderson State University, 1970. (1974)
Robert William Stagg, Th.D.
Professor of Religion
B.A., Louisiana College, 1954; B.D., New Orleans Baptist Theological Seminary, 1957; Th.D., ibid., 1960. (1968)
Cecil C. Sutley, Ed.D.
Professor of Religion
B.A., Mississippi College, 1948; M.R.E., Southwestern Baptist Theological Seminary, 1951; Ed.D., ibid., 1953, 1971. (1954)

## Frances F. Tamboli, M.F.A. <br> Instructor in Speech and Drama

B.A., Blue Mountain College, 1973; M.F.A., University of Mississippi, 1976. (1976)
Frank Taylor, M.S.E.
Registrar and Instructor in Physical EducationB.A., Ouachita Baptist University, 1959; M.S.E., Henderson State Uni-versity, 1965. (1971)
William E. Trantham, Ph.D.
Dean of the School of Music and Professor of Music B.S., Southwest Missouri State University, 1951; B.S.E., ibid., 1951; private study with Egon Petri, 1952; M.M., Northwestern Univeristy, 1955; Ph.D., ibid., 1966. (1960)
Billy C. Vining, M.A.
Associate Professor of Physical Education, Coach, and Athletic Di- rector

        B.A., Ouachita Baptist University, 1951; M.A. George Peabody College,
    
        1954. (1954)
    Weldon E. Vogt, Ed.D.
Professor of PsychologyB.S., University of Corpus Christi, 1949; M.R.E., Southwestern BaptistTheological Seminary, 1954; Ed.D., ibid., 1961, 1971. (1965)
Thurman O. Watson, Ed.D.
Professor of EducationB.S.E., Southern Illinois University, 1949; M.A., in Ed. University ofKentucky, 1950; Ed.D. North Texas State University, 1971. (1960)
Charles Eugene Wesley, M.Ed., M.M.
Associate Professor of Music
B.A., Arkansas Polytechnic College, 1960; M.Ed., University of Arkan- sas, 1961; M.M., ibid., 1961. (1966)
Allen B. Wetherington, Ed.D.
Director of ATAC Center and Professor of EducationB.A., Henderson State University, 1935; M.S., University of Arkansas,1938; Ed.D., North Texas State University, 1959. (1961)
Ross M. Whipple, M.B.A.
Part-Time Instructor in Business Administration
B.S., Henderson State University, 1973; M.B.A., University of Arkansasat Fayetteville, 1975. (1976)
Billy G. Williams, Lieutenant Colonel U.S. Army
Professor of Military ScienceB.A., Ouachita Baptist University, 1955; U.S. Army Command andGeneral Staff College, 1972; M.S.E., Ouachita Baptist University, 1973.(1973)
Bonita Williams, M.Ed.
Instructor in Home Economics
B.S., Ouachita Baptist University, 1962; M.Ed., University of Arkansas1969. (1974)
John Howard Wink, Ph.D.
Assistant Professor of EnglishB.A., University of Southern Mississippi, 1966; M.A., University ofArkansas, 1970; Ph.D., ibid., 1973. (1973)

Vester Eugene Wolber, Th.D.

## Professor of Religion

B.A., Ouachita Baptist University, 1938; Th.M., Southwestern Baptist Theological Seminary, 1945; Th.D., ibid., 1950. (1958)
Charles W. Wright, Ed.D.
Professor of Music
B.A., Ouachita Baptist University, 1960; B.M.E., ibid., 1961; M.M.E., ibid., 1964; Ed.D., North Texas State University, 1969. (1964)
Margaret Wright, C.P.A., M.B.A.
Associate Professor of Accounting
B.A., Ouachita Baptist University, 1967; M.B.A., North Texas State University, 1969; Certified Public Accountant, 1972. (1969)

Tona Wright, M.S.
Assistant Professor of Physical Education
B.S.E., Henderson State University, 1969; M.S., Oklahoma State University, 1971. (1971)

## Graduate Assistants

Phyl Roy Brinkley, B.A.
Graduate Assistant in Education
B.A., Ouachita Baptist University, 1970. (1976)

Marsha Gail Dugan, B.S.
Graduate Assistant in Chemistry
B.S., Ouachita Baptist University, 1975. (1975)

Oscar Gloor, B.S.
Graduate Assistant in Biology
B.S., Ouachita Baptist University, 1976. (1976)

Milton Louis Jackson, B.M.E.
Graduate Assistant in Music
B.M.E., University of Arkansas at Little Rock, 1977. (1976)

Sarah McCarty, B.M.E.
Graduate Assistant in Music
B.M.E., Ouachita Baptist University, 1974. (1975)

Sharon Otwell, B.S.E.
Graduate Assistant in Education
B.S.E., Ouachita Baptist University, 1976. (1976)

Kay Lynn Payton, B.S.E.
Graduate Assistant in Education
B.S.E., Ouachita Baptist University, 1975. (1976)

Jimmy Purifoy, B.M.E.
Graduate Assistant in Music
B.M.E., Ouachita Baptist University, 1976. (1976)

Deborah Jones Theobalt, B.M.E.
Graduate Assistant in Music
B.M.E., Ouachita Baptist University, 1976. (1976)


# GRADUATES AT SPRING COMMENCEMENT Ouachita Baptist University 

## May 8, 1976

## BACHELOR OF ARTS

Darla Kay Amos, Fort Smith
Micheal Dewayne Archer, Denison, Texas
Mark Gipson Baber, Lake Hamilton
Debra Kay Barnes, Little Rock
Bonnie Hope Basse, Hot Springs
Lana Linnette Baughman, Jonesboro
Richard Frank Bennett, Stamps
Laura Anne Berry, Memphis, Tennessee
John Kieth Biedemann, Forrest City
Melody Diane Blessing, No. Little Rock Alfred M. Bradbord, III, West Helena William Edward Bretherick, Hawthorne, Florida
James Clyde Browning, Hope Johnny Wayne Canada, Arkadelphia
George Stanley (Bo) Castleberry, Nashville

Psychology
Accounting
Religion
Library Science
Accounting
Political Science
Sociology
French
Psychology
Psychology
Business Administration
English
Religion and Journalism
Business Administration
Accounting and Business
Administration

## BACHELOR OF ARTS (Continued)

Michael J. Cini, Savanna, Illinois Billy Dean Clay, Arkadelphia Paula M. Cline, Port Jervis, New York Roy H. Coffer, Jr., O'Fallon, Missouri Lindsay Wood Crain, DeKalb, Texas Larry P. Crank, Texarkana, Texas
William Donovan Crook, Rison James Russell Daniel, Ashdown Edward Everett Darbonne, Little Rock
Linda Ann Davis, Malvern
David O. Diemer, Batesville
Royal S. Dodson, DeValls Bluff
Felix Tyrone Eason, Sparkman
Diana Kay Edmondson, Danville
Camilla Anne Ellis, Fordyce
Cindy Elrod, Arkadelphia
James Roy Eskew, Jr., Ashdown
Stephen Eugene Fawcett, West Helena
James William Ferguson, Amarillo, Texas
Mark Fikes, Benton
Bill Lindesey Fish, Pine Bluff
Linda Suzanne Flaig, Arkadelphia
Rebecca Kay Foard, Phoneix, Arizona
Leemond Hardin Forrest, Pine Bluff
Susan Noble Foster, El Dorado
David Ray Free, Hot Springs
Edward Donald Fry, II, Pine Bluff
Elizabeth Yates Gentry, DeQueen
Kay Gilmore, Bearden

Business Administration
Religion and Sociology
Business Administration
Religion
Religion
Business Administration Music
Business Administration
Drama
Business Administration
Business Administration
Religion
Sociology
Sociology
Speech-Drama
Speech Pathology
Business Administration
Religion
Sociology
Business Administration
Spanish
Speech Pathology
Psychology
Business Administration
Office Administration
Accounting and Business
Administration
Sociology and Religion
Business Administration
Art


## BACHELOR OF ARTS (Continued)

Jimmy Alton Glover, Kingsland
Robert Mark Glover, Little Rock
Jon Walter Grafton, Opelousas, Louisiana
Luther Guinn, Jr., Curtis
Joyce Dale Barnett Hammock, Yellville
Beverly Ann Hankins, Arkadelphia
Debra McNiel Hardin, Rector
Sally Hope Harvey, Sheridan
Robert D. Hassell, Mt. Pleasant, Texas
Stephen Gill Hatfield, Little Rock
Jerry Laurence Hatley, Gurdon
John Robert Hayes, Jr., Plumerville
Susan Carole Henley, Little Rock
Charles E. Henry, Pine Bluff
Deborah C. Henry, West Memphis
Shirley Ann Dancy Henry, Arkadelphia
Ora Sue Higgins, Mena
Ede Purcell Hogue, Benton
Mary Margaret Hogue, Sparkman
James Franklin Horton, Stephens
Patricia Danielle Houston, Friendship James R. Howell, North Little Rock Michael Dale Hudkabee, Hope
Judy Faye Hughes, Nashville
David Earl Humble, Walnut Ridge
Glen D. Hurst, Newport
Alan D. Ichter, Minden, Louisiana
Michael Lewis Johnson, Brinkley
Brenda Echols Keisler, Malvern James Eric Ketzscher, No. Little Rock
Gregory Loy Kirksey, Arkadelphia
Pamela D. Knight, Lincroft, New Jersey
Tony Lee Lairamore, Fort Smith
David Charles Laird, Jr., Smackover
Monda Idella Lambert, Bearden
Stephen Morris Lemmond, Richardson, Texas
Steve Dwight Lewis, Little Rock
Nancy R. Lumpkin, Little Rock
Johnny M. McAnally, Amity
Paul Lee McGill, Okolona
Michael Wayne McMullan, Little Rock
David Floyd Marshall, Terrell, Texas
John Michael Martin, No. Little Rock
Wilfred Eugene Martin, Friendship
Rebecca Lynn Mazander, Benton

Religion
Political Science
History and Political Science Business Administration

Office Administration
Office Administration
Sociology
Accounting
Religion
English
Physical Education
Accounting
Speech
Business Administration
Speech Pathology
Physical Education Office Administration

Accounting
Sociology Religion History
Economics Religion
Library Science
Journalism and Art
Religion
Accounting
Business Administration
Psychology
Political Science
Religion
Spanish
Spanish
Religion
Political Science
Communications and Drama
Commercial Art
Psychology
Religion
Business Administration
Business Administration
Physical Education and Business Administration

Accounting
Religion
Political Science

## BACHELOR OF ARTS (Continued)

Connie M. Meskimen, Malvern
Boyce Lee Miller, Star City James William Mills, Little Rock
Suzanne Moore, Little Rock
Pamela Sue Mullins, Texarkana, Texas
Jane Elizabeth Musgrave, Rio de Janeiro, Brazil
Joseph E. Narbut, Jr., Millville, New Jersey
Thomas Lee Nelson, Mountain Home
Roger Allan Norman, Searcy
Perry Wayne Norwood, Jr., Little Rock
Linda Sue Oliver, Little Rock
Haskell M. Orrick, Arkadelphia
Sherry Kay Otwell, Hot Springs
Charles Alan Overton, Hamburg
Donna Leah Pearson, No. Little Rock
John William Pennington, III, El Dorado
Jeanne H. Phelan, Jennings, Louisiana
Stephanie Dianne Phillips, Hot Springs
Michael Bryan Pryor, Morrilton
Robert James Ratcliffe, Odessa, Texas
Linda Joyce Rice, Wabbaseka
Deborah Kay Riggs, Nashville
Leonard Leo Riley, Euless, Texas
Ronald Steven Roberson, Searcy
James Randall Robertson, Dumas
James N. Rodgers, Tulsa, Oklahoma
Diane McGary Rodtnick, Jacksonville
Karen Lee Rutledge, Bryant
William E. Sanders, Shawneetown, Illinois
John Robert Schirmer, Nashville
Robert Lawrance Sigle, Pasco, Washington
Diana Mae Sims, Waldron
Edward Lamar Smith, Crossett
Sharon Smith, Stuttgart
Mary Margaret Sockwell, Chidester
Diedra Ellen South, Jefferson City, Missouri
Beverly Southerland, Pine Bluff
Ronnie Powell Sparks, Little Rock
David James Spiegel, Piaui, Brazil

English<br>Religion<br>Religion<br>Accounting<br>Sociology<br>French<br>Commercial Art<br>Accounting and Business<br>Administration<br>Accounting<br>Commercial Art<br>Speech Pathology<br>Religion<br>Home Economics<br>Religion<br>Commercial Art<br>History<br>Speech Pathology<br>Psychology<br>Political Science<br>Philosophy<br>Accounting<br>Office Administration<br>Religion<br>Accounting<br>Physical Education<br>Political Science and<br>Religion<br>Religion<br>Business Administration<br>History<br>Journalism<br>Religion<br>Accounting<br>Religion and Psychology<br>Physical Education<br>Psychology<br>Psychology<br>Library Science<br>Religion<br>Spanish

## BACHELOR OF ARTS (Continued)

Phyllis Philpott Stanley, Atlanta, Texas
James Robert Stitz, Jr., Malvern
Betty Lou Storey, Mountain View
Nita Frances Stout, Mountainburg
Richard Michael Stowell, Shreveport,
Louisiana
David Wayne Talbert, Little Rock
Robert Charles Thirion, II, No. Little Rock
Amanda Lorine Thomas, Hot Springs
H. Ray Trantham, Hot Springs

Robin Leigh Traudt, Bella Vista
Rickey Layne Trimble, El Dorado
Beverly Kaye Tyson, Trenton, Illionis
Carla Jo Vernon, El Dorado
Thomas A. Walker, Gideon, Missouri
Charles Eugene West, Malvern
Charles Richard Womack, Tulsa, Oklahoma
Rickey Norris Wood, DeKalb, Texas
John David Wooddell, Pearcy
Kenneth Reeves Yopp, Shreveport, Louisiana
Danny L. Young, Little Rock

Office Administration
Business Administration
Office Administration
Sociology
Religion
Religion
Physical Education
Sociology
Journalism
Accounting
Religion
Sociology
Accounting
Accounting
Accounting and Business
Administration
Religion
Political Science
History
Business Administration
History and Religion

## BACHELOR OF SCIENCE

Richard H. Ashcraft, Pine Bluff
Glenn Allen Burton, Jr., Little Rock
Leon Ray Carlock, Joshua, Texas
Paul Wayne Davis, Malvern
Ishak Lukas Enggano, Bangkok, Thailand
Odia Marie Estes, Arkadelphia
Oscar J. Gloor, IV, Hot Springs
Peggy Jean Grayson, Corning
Thomas C. Green, Malvern
Vivian F. Highsmith, Malvern
Paul Clyde Howard, Bastrop, Louisiana
Bertha Kay Holeman Hyde, Manning
Timothy Harold Matthews, Elizabethtown, Kentucky
Cherry A. Nichols, Maynard
Nathaniel Hawthorne Randall, Jr., Arkadelphia
James Walter Reichen, Hot Springs
Susan Kathleen Ross, Malvern
Byron Edward Sheppard, Wilmer, Alabama
Lester Milam Sitzes, III, Hope

Chemistry and Mathematics
Biology and Chemistry
Chemistry
Chemistry and Biology
Chemistry and Mathematics
Biology
Biology and Chemistry
Biology
Chemistry and Biology
Chemistry and Biology
Chemistry
Mathematics
Chemistry
Home Economics and Psychology
Biology and Chemistry
Chemistry
Dietetics
Biology
Biology

## BACHELOR OF SCIENCE (Continued)

James Dyer Tabor, Smackover Chemistry
Walter Danny Turner, Amity
Biology and Chemistry

## BACHELOR OF SCIENCE IN EDUCATION

Ronald L. Andres, Hope Laura Jane Baber, Camden Susan Mae Barnaby, Hampton Falls, New York Sammie Inlow Benjamin, Arkadelphia Bettie Lou Buchanan, Nashville, Tennessee Mary Lois Burfield, Forrest City Betty Gale Christilles, Texarkana Jay L. Clack, Russellville
James Louis Cobb, Jr., Gray, Louisiana
Karen Ann Cook, Little Rock
Virginia Gale Cooper, Benton
Susie Catherine Crafton, Houston, Texas
Cathy B. Cussons, Webster, South Dakota
Sharon Elizabeth Ferguson, Clinton
Billy Ray Foster, Jr., El Dorado
Donny Ray Gatlin, Gurdon
Marguerite Ellen High Gentry, Hot Springs
Glenda Murray Glover, Smackover
Cynthia Le Grober, Little Rock
Gregory N. Hardin, Jonesboro
Martha Ann Steiger Hatfield, Little Rock
Larry Marlon Hill, Valley View, Texas
Kathy LaVerne Hobbs, Stuttgart
Janice Kay Hobson, Blevins
Lisa LaJuan Hughes, Glenwood
Brinda Joyce Jackson Hurst, Weiner
Ruthie Mae Ingram, Bluff City
Jan Leigh Johnston, Crossett
Charlene Fay Jorgensen, Marinette, Wisconsin
Joyce Ann Kaufman, Benton James Robert Keaster, Nashville
Myra A. McLaughlin, Pine Bluff
Ramona Kathryn Martin, Little Rock
Paula Cooper Matthews, Arkadelphia
Michael H. May, Lexington, North Carolina
Gregory Brent Meeks, Hot Springs
Mary Jan Mitchell, Murfreesboro
Patricia Ann Moore, Little Rock
Sara Moore, Little Rock
Sondra Moore, Little Rock
Jan Marie Mosley, Nashville, Tennessee

English
Journalism
Elementary Education
Elementary Education
Physical Education
Early Childhood Education
Elementary Education
English
Physical Education
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Home Economics
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Physical Education
Social Studies
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Library Science
Elementary Education
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Special Education
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Physical Education
Home Economics
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Home Economics
Physical Education
Elementary Education
Home Economics
Elementary Education
Elementary Education
Special Education
Early Childhood Education

## BACHELOR OF SCIENCE IN EDUCATION (Continued)

Dorothy Anne Mosteller, Gallatin, Tennessee
Ellen Mary Nee, Gurdon
Ronald Lee Nichoalds, Little Rock
Deborah Stiffler Niehuss, Gurdon
Randall Lee Noah, Siloam Springs
Carol Lynn Osborne, Cord
Nita Kaye Otwell, Texarkana
Robin Susan Pounders, Little Rock
Neva Grace Purvis, Little Rock
Danny Keith Pynes, DeKalb, Texas
Ginger DeVorak Raney, Des Arc
Regina Althea Rogers, Van Buren
Pamela Jean Gaines Runyan, Dexter, Missouri
Linda Ellen Sandage, Donaldson
William E. Sanders, Shawneetown, Illinois
Donald Charles Smith, Arkadelphia
Linda Ann Smith, Fordyce
Brenda Susan Stacks, Prescott
Joyce Lynn Stalnaker, Little Rock
James Robert Stanley, Atlanta, Texas
James David Stevenson, Arkadelphia
Rebecca Jane Sutton, Little Rock
Marsha Dell Tolleson, Arkadelphia
Pamela Miller Trammell, Nashville, Tennessee
Pamela Jean Morgan Turner, No. Little Rock
Armanda Jo Vining, Arkadelphia
Billy Coleman Vining, Jr., Arkadelphia
Pamela S. Vinson, Corning
Sherrell Nelson Watson, Arkadelphia
Karen Lynn Bradshaw Whitfield, Gurdon
Patricia Ann Williams, Chidester
Donna Dabbs Womack, Osceola

Elementary Education
Elementary Education
Physical Education
Elementary Education
History
Home Economics
Elementary Education English English
Physical Education
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Political Science
Physical Education
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Physical Education
Physical Education
Elementary Education
English
Elementary Education
Home Economics
Speech Pathology
Physical Education
Early Childhood Education
Physical Education
Elementary Education
Home Economics
Home Economics

## BACHELOR OF MUSIC

Janet Lynn Duffel, Forrest City
Donna Dell Fords, Delhi, Louisiana
Janell Heffington, Jacksonville
Rebecca Lynn Nichols, Cabot
Bruce Fred Rodtnick, Wayne, New Jersey
Crystal Elise Waters, Medora, Illinois

Instrumental Church Music Instrumental Instrumental Church Music
Instrumental

## BACHELOR OF MUSIC EDUCATION

## BACHELOR OF MUSIC EDUCATION (Continued)

Bill L. Brown, Warren
Stephen M. Butler, Pine Bluff
Rebecca M. Cude, Walnut Ridge
Susan Clark Fendley, No. Little Rock
Kathryn Ann Ferguson, Mabelvale
Judy Arvis Garman, Pine Bluff
Janell Heffington, Jacksonville
Susan Patrice Hubbard, Batesville
Deborah Lynn Jones, Little Rock
Mary Jo McWhorter, Bearden
Carol Arlene Miller, Mountain Home
Jimmy Lee Purifoy, Gurdon
Susan Dianne Smith, Pine Bluff
Daniel Lewis Telford, El Dorado
Reeca Elizabeth Williams, Warren

Choral Music
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## MASTER OF SCIENCE IN EDUCATION

Gloria T. Ashley, No. Little Rock
Albirdia Gibson Baker, Little Rock
Kent Oliver Brown, Sr., Arkadelphia
Josephine Dumas, Little Rock
Nancy Jane Echols, Amity
James N. Edge, Little Rock
April Waldheim Elliott, Memphis, Tennessee
Shirley Ann Farmer, Cotton Plant
Cheryl G. Felder, Little Rock
Tommy Michael Fendley, Thomasville, Alabama
James William Freeman, Mt. Pleasant, Texas
Ricky L. Hyde, Manning
Wilbert Emanuel Jones, Little Rock
Janet G. Lane, Sweet Home
Frisco McDonald, Pine Bluff
George Timothy Milligan, Hot Springs
Shirley R. Ouzts, No. Little Rock
Anna Tatum Owens, Little Rock
Etta McClendon Reed, No. Little Rock
Ruby Ware Ross, Little Rock
Helen Carrol Settles, North Little Rock
Judy Cook Strother, Arkadelphia
Eddie Lou Taylor, Arkadelphia
Joyce Ann Vation, Little Rock
Cynthia Elaine Wilson Williams, Crossett
Gloria Jean Jeffries Williams, Little Rock
Gloria Bracely Wright, Cotton Plant
Myrtle Biddle Wright, Little Rock

Elementary Education
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## HONORARY DEGREES

## DOCTOR OF DIVINITY IN RELIGIOUS EDUCATION

Jamie L. Jones, Jr.

## DISTINGUISHED ALUMNUS

Harold B. Leeton

## DEGREES AWARDED IN ABSENTIA

## BACHELOR OF ARTS

Becky Sue Brewer, Dallas, Texas
Jacob Evans, Jr., Terry, Louisiana
Debra McNeil Hardin, Rector
Susan Carole Henley, Pine Bluff
David E. Lynch, Atlanta, Texas
Minoru Matsui, Nara, Japan
Phillip Loyd Pittman, Amity
Elgin Lee Wheeler, Arkadelphia

Spanish and English
Physical Education
Sociology
Speech
Accounting
Political Science
Mathematics
Political Science

## BACHELOR OF SCIENCE IN EDUCATION

Gregory N. Hardin, Jonesboro
Starbuck Morris Stiles, Malvern
Janice Moss West, Star City

Social Studies
Elementary Education
Mathematics and Physical Education

## HONOR GRADUATES

## SUMMA CUM LAUDE

Karen Lynn Allred Darla Kay Amos
Bonnie Hope Basse
Melody Diane Blessing
Rebecca M. Cude
Ishak Lukas Enggano

Robert Mark Glover Patricia Danielle Houston Rebecca Lynne Mazander

Jan Marie Mosley Pamela Miller Trammell

Robin Leigh Traudt

## MAGNA CUM LAUDE

Laura Jane Baber
Laura Anne Berry
Bettie Lou Buchanan
Leon Ray Carlock
Paul Wayne Davis
Janet Lynn Duffel
Susan Clark Fendley
Sharon Elizabeth Ferguson
Rebecca Kay Foard
Janell Heffington
Michael Dale Huckabee
Judy Faye Hughes

Micheal Dewayne Archer
Richard H. Ashcraft
Debra Kay Barnes
James Clyde Browning
Roy H. Coffer
Karen Ann Cook
Linda Ann Davis
Diana Kay Edmondson
Bill Lindsey Fish
Oscar J. Gloor, IV
Jon Walter Grafton
Cynthia Le Grober
Deborah C. Henry
Vivian F. Highsmith
Ede Purcell Hogue
James R. Howell
Lisa LaJuan Hughes
Bertha Kay Holeman Hyde
Joyce Ann Kaufman

## CUM LAUDE

David Earl Humble
Deborah Lynn Jones
Tony Lee Lairamore
Timothy H. Matthews
Thomas Lee Nelson
Rebecca Lynn Nichols
Roger Allan Norman
Charles Alan Overton Stephanie Dianne Phillips

Robin Susan Pounders
Charles Eugene West
John David Wooddell

Mary Jo McWhorter John Michael Martin Wilfred Eugene Martin<br>Minoru Matsui<br>Carol Arlene Miller<br>Cherry A. Nichols<br>John William Pennington, III<br>Jeanne H. Phelan<br>Jimmy Lee Purifoy<br>Robert James Ratcliffe John Robert Schirmer<br>Diana Mae Sims<br>Lester Milam Sitzes, III<br>Linda Ann Smith<br>James Dyer Tabor Janice Moss West Charles Richard Womack<br>Donna Dabbs Womack<br>Rickey Norris Wood

## HONORS PROGRAM PARTICIPANTS

Bill Lindsey Fish
Robert Mark Glover
Jon Walter Grafton

Stephen Gill Hatfield
Judy Faye Hughes Joyce Ann Kaufman

## GRADUATES AT SUMMER COMMENCEMENT

August 6, 1976

## BACHELOR OF ARTS

Ann Lynn Anderson, Texarkana, Texas
Forrest Bohlen, New London, Iowa
Jean Ann Buckner, Little Rock
Charles C. Cantrell, Mountain View, Missouri
William Howard Ford, Arkadelphia
Beverly Ann Fanning Guinn, Malvern
Stephen Curtis Hoffman, Memphis, Tennessee
Timothy Ayers Leatherwood,
Thomasville, Alabama
Robbie Lynn Cox McKinnon, Gurdon
Jackie Lynn Hunter Meeks, Paragould
Vicki Joyce Morgan, Little Rock
Steven Keith Mullen, De Witt
Maurice Scarbrough, Little Rock
Joseph R. Tillery, Hot Springs
Clifford Bruce Tippit, Hot Springs
Kathy Marable Tippit, Little Rock
Dennis E. Wehmeir, Eagle Pass, Texas

Office Administration
Religion
Psychology
Philosophy
Mathematics
Speech Pathology
Religion
Physical Education
Home Economics
Sociology
Journalism
Music
Political Science
Sociology
Religion
Accounting
Business Administration

## BACHELOR OF SCIENCE

Curtis E. Hogue, Benton
Beverly Ann LaPradd, West Memphis

Biology
Chemistry and Biology

## BACHELOR OF SCIENCE IN EDUCATION

Steven Eugene Halter, DeQueen
Cindy M. Hogue, Benton
Mary Christine Jackson, Mulberry
Seth Zuze Lunga, Lusaka, Africa
Robbie Lynn Cox McKinnon, Gurdon
Melissa L. Malloy, Crossett
Tena Jo Hope Roark, Poyen

Physical Education<br>Social Studies<br>Elementary Education<br>Social Studies<br>Early Childhood Education<br>Elementary Education<br>Early Childhood Education

## BACHELOR OF MUSIC EDUCATION

Glenn H. Ecker, Stockton, New Jersey
Choral

## MASTER OF SCIENCE IN EDUCATION

Macklon Bruce Bonds, Little Rock
Earlene Buie, Little Rock
Marion Butler, Little Rock
Nora Jean Caldwell, Little Rock
Martha Davis Coble, Hot Springs
Mary Elizabeth Garner DeLamar, Mesquite, Texas
William Michael DeLamar, Mesquite, Texas
Jessie Doyne, Jr., Geneva
Barbara Jean Dickerson Evans, Little Rock
Mary Alice Bryels Evans, Little Rock
Mary Lue Fisher, Camden
Mary Ruth Golston, Little Rock
Dan F. Graham, Little Rock
Sarah F. Grant, Little Rock
Wilmetta R. Hampton Hankins, Little Rock
Catherine Coleman Harris, Camden
Dimples Lorayne Murphy Humphrey, Fordyce
Erma Ford Jerrod, North Little Rock
Mary Rebecca Jones, Little Rock
Patricia Glover Landers, Sheridan
Carl A. Latting, Little Rock
Annie Catherine Lloyd, Hope
Martha W. Marlin, Little Rock
James Roger McGee, Harrisburg
Nolan Ricks, Jr., Little Rock
Estella M. Robinson, Little Rock
Mary Lee Spann, Jacksonville
Tommie Lee Staggers, Little Rock
Helen Stout, North Little Rock
Louis Edward Tappin, Little Rock
Janice K. Vogt, Arkadelphia

Secondary Education
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Secondary Education

# MASTER OF MUSIC EDUCATION 

Pamela Jean Estes<br>Arkadelphia

# HONORARY DEGREES DOCTOR OF DIVINITY IN RELIGIOUS EDUCATION 

Trozy R. Barker

## DISTINGUISHED ALUMNUS

Dr. George T. Blackmon

## DEGREES AWARDED IN ABSENTIA BACHELOR OF ARTS

Cindy Griever, Berryville
Commercial Art
Psychology

## MASTER OF SCIENCE IN EDUCATION

Bettie Boone Arnold, Stuttgart
Johnnie L. Johnson, Arkadelphia

Elementary Education Secondary Education

## HONOR GRADUATES

SUMMA CUM LAUDE
Jackie Lynn Hunter Meeks

MAGNA CUM LAUDE
Charles C. Cantrell
Kathy Marable Tippit

## CUM LAUDE

Ann Lynn Anderson Jean Ann Buckner

Robbie Lynn Cox McKinnon
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## Ouachita Baptist University System

For Information write to
General

R. Frank Taylor, Registrar Ouachita Baptist University<br>Arkadelphia, Arkansas 71923

Graduate School

School of Music

School of Arts and Sciences

Dr. Dewey E. Chapel
Dean of the Graduate School
Ouachita Baptist University
Arkadelphia, Arkansas 71923
Dr. William Trantham
Dean of School of Music
Ouachita Baptist University
Arkadelphia, Arkansas 71923
Dr. Carl E. Goodson
Dean of School of Arts and Sciences
Ouachita Baptist University
Arkadelphia, Arkansas 71923

This bulletin becomes effective June 1, 1977, and the policies and programs included will continue in force through May 31, 1978. 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.

This bulletin covers the School of Arts and Sciences and the School of Music of the University. The Graduate School is referred to only briefly. A separate catalog for this program may be secured by writing to the Dean of the Graduate School.



[^0]:    Calculus may be substituted with permission of counselor.
    May be taken along with Chemistry 2004.
    Wunior credits may be earned for this by sophomores.

[^1]:    $\sqrt[2]{2}$ Junior credit may be earned for this by sophomores.
    ${ }^{2}$ Chemistry 4054 and 4063 cannot be used to meet requirements of the professional chemistry major.

[^2]:    "The offerings in this department are clustered around the central concepts and values of the Christian religion. We study the Bible and how to interpret it, the church program and how to administer it, biblical Greek and Hebrew, theology, philosophy and psychology of religion, preaching and comparative religions." - Vester Wolber

    Courses are designed for students in preparation for careers in churchrelated vocations and for students desiring to increase their understanding of the Christian experience and its significance for the individual and society.

    The department participates in the Cooperative Education Program. Information is available from the department chairman.

    Ministerial Education Loan Fund. The Arkansas Baptist State Convention provides a Ministerial Education Loan Fund not to exceed $\$ 200$ per student per semester which is available to ministerial students and wives of ministerial students who meet the guidelines established by the Executive Board of the Arkansas Baptist State Convention. A minister, when he has been licensed or ordained by a Southern Baptist church is eligible for the Scholarship Loan under the following conditions: (1) his conduct and personal life must be worthy of a minister, (2) his scholastic work must be satisfactory, (3) he must agree to repay the loan if he does not follow the ministry in the future, and (4) his work will be arranged in counsel with the chairman of the Department of Religion to include the following courses as early in the college career as practical: Religion 1003, $2023,3023,3053$. The wife of a student who qualifies for the Ministerial Education Loan Fund may also qualify for a similar loan not to exceed $\$ 200$ per semester. She may not qualify in any semester or term in which her husband does not receive the loan.

    Requirements for an area of concentration with a core in religion: Satisfy all requirements in one of the core patterns below. Ministerial students are advised to begin Greek in the sophomore year.

[^3]:    *Include 3 English modules

[^4]:    ${ }^{1}$ Date in parentheses indicates first year of current tenure at Ouachita Baptist University.

