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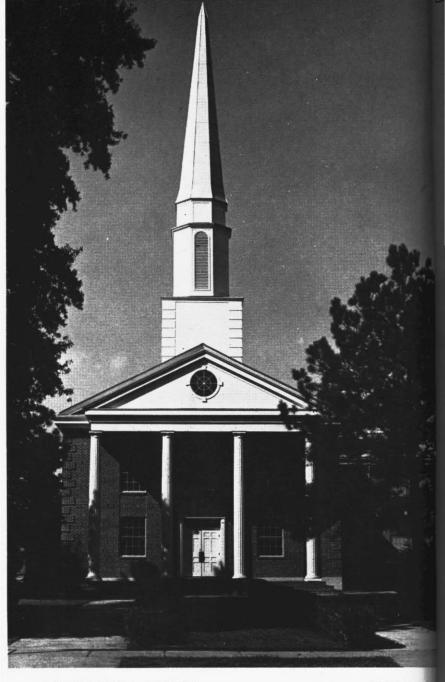
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# OUACHITA BAPTIST UNIVERSITY GENERAL CATALOG / 1971-72



## EIGHTY-SIXTH SESSION

JUNE, 1971

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Bulletin

of

# **Ouachita Baptist University**

of the

## SCHOOL OF ARTS AND SCIENCES

and the

## SCHOOL OF MUSIC

with Announcements for

1971-1972

**Eighty-Sixth** 

Session

Arkadelphia, Arkansas

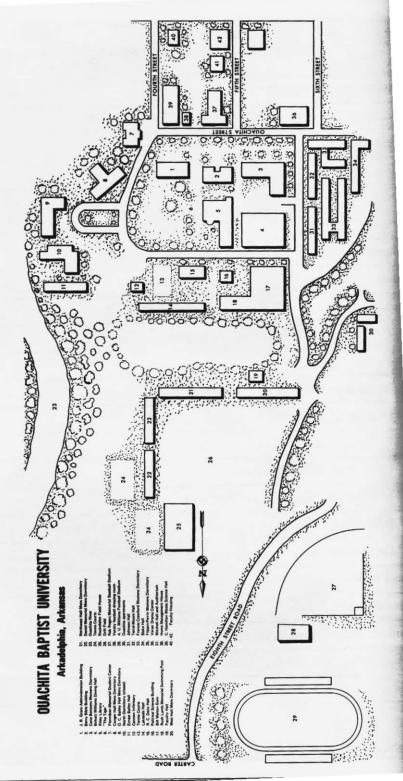
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## ORGANIZATION AND SUPPORT

## Origin

Ouachita Baptist University was founded in November, 1885, as Ouachita College by the Arkansas Baptist State Convention. 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.

Eleven presidents have guided its development: Dr. J. W. Conger, 1886-1907; 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 College.

## Aims

Ouachita Baptist University is a church-related, liberal-artscentered 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 religious, states, and nations helps instill appreciation for other points of view and enriches the academic community. "Ouachita welcomes students of all races."

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

## Status and Facilities of the University

The undergraduate program of the University is 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 University is also 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, the National Association of Schools of Music, and the National Association of Business Teacher Training Institutions. The Home Economics department is approved for the teaching of vocational home economics by the Arkansas State Board of Education.

The graduate program of the University has received preliminary accreditation by the North Central Association of Colleges and Secondary Schools. 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 twelve years. Apartments to house student families are located immediately adjoining the main campus.

The market value of the capital endowment as of May 31, 1969, was approximately \$2,000,000.00. The buildings and grounds were valued at \$7,470,841.00.

Riley Library, serving both the University and the community, has at present more than 85,000 volumes, plus a pamphlet collection, film strips, recordings, and other audio-visual materials. About five hundred periodicals are received, of which the more important are preserved in bound volumes. A cooperative library arrangement with Henderson State College, adjacent to Ouachita, makes additional volumes available to Ouachita students and staff.

## **GOVERNMENT AND INSTRUCTIONAL PROGRAMS**

## **University Government**

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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 twenty-five per cent 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 eighteen weeks each. Work offered in twenty-nine departments leads to the seven degrees offered by the College. The spring commencement concludes this session.

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. The name of this degree was changed to the Master of Arts in Music as of September, 1965. 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.
- To provide students with opportunities and situations which tend to develop the ability to think critically.
- 3. To further 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 Bulletin Issue of the Ouachita Baptist University Bulletin. Correspondence should be sent to the Dean of the Graduate School.

## **Study Abroad**

Summer School in Europe and the Holy Land. From time to time Ouachita Baptist University sponsors tours abroad which will allow students to earn from two to six hours of credit depending upon the tour and the work assigned by the professor in charge.

## **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.

## **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."

MR.

## STUDENT SERVICES AND ACTIVITIES

Student services and activities are administered by the Dean of Students, using the services of his staff and resident counselors. The program involves housing, student government, clubs and organizations, health service, guidance and counseling, student social life, communication and traffic control.

## Food and Housing

Costs to the student for these essential services are explained in the section on student expenses. Students living in dormitories will eat at the University dining hall.

All unmarried students will reside in the dormitories as long as space is available. The only persons excepted will be (1) those living at home; and (2) those given special permission by the Dean of Students. Unmarried students living off campus (and not at home) will occupy quarters approved by the University through the office of the Dean of Students. These quarters will be subject to inspection by representatives of the personnel office.

Housing for single men is provided in Daniel Hall, Conger Hall, O. C. Bailey Hall, Northwest Hall, and West Hall. Housing for single women is provided in Cone-Bottoms Hall, Flippen-Perrin Halls, and Crawford Hall. Each dormitory is under the supervision of a resident counselor who is a member of the staff and works closely with the Dean of Students.

Single beds are provided. Pillows and covers should be brought by the student.

Housing for married students is provided in mobile and apartment units. Ouachita Apartments have sixteen units and are unfurnished. The University also has thirty-five furnished mobile homes in the North Campus Park.

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, \$25.00 for dormitory room or \$30.00 for apartments and mobile units, will be refunded if the student notifies the Dean of Students before July 1, or by November 15 in advance of the forthcoming registration day that he has been prevented from coming. 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 15; 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 \$25.00 made before he can be assigned to university housing.

## **Medical Services**

A physician, nurses, and a sixteen-bed infirmary are provided on the campus. First aid, simple diagnosis, and treatment for minor illnesses are available at little or no cost. Medical services in more serious cases may be had at the local hospital. Costs for the student are explained in the section on financial information. Hospitalization insurance is available at a nominal cost; the student signs for this at time of registration. It is recommended that every student be 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 his personal and his academic problems. In addition to the competent specialists provided, each staff member is interested in assisting the student in developing a 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 first comes to school, and has chosen his field of study, he is assigned to an instructor in that department for advisement. If he has not definitely chosen a field of study, he is assigned to a General Counselor. He will receive guidance in the section of his studies, and his trial schedule will be signed. He will be encouraged to talk with instructors in areas of study that hold an interest for him. At such time as the student makes his selection of a field of study, he will be transferred to an instructor in that department who will serve as his academic advisor.

The Orientation Program during the student's first semester is designed to inform him of the opportunities in the instructional program, to help him to adjust to campus life, to introduce to him vocational facts, and to help him to a successful and satisfying start in a college experience.

Remedial programs are provided for students with demonstrated

deficiencies in essential skills. Courses of study are especially adapted in speech and written communication to assist students who encounter difficulties in such skills.

Student Aids. The student aids program is administered by the Director of Student Aids. The program includes financial aid, scholar-ships, grants, and student loans.

## **Social Activities**

Easy informality is the rule in Ouachita social life; however, group gatherings involving varying degrees of formality occur from time to time. The faculty reception for new students at the beginning of each school year and the President's reception for graduating students at the end of each school year are perhaps the outstanding formal events. Smaller groups have parties and entertainments sponsored by campus organizations, local churches, or staff members.

Social activities and experiences in the dormitories range from the very informal group discussion to the more formal open house or reception. In the University dining hall good manners and table courtesies are expected always. Friendly greetings on the campus are traditional.

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 Omega Eta; for women, E.E.E., Gamma Phi and Chi Delta. Within the framework of the College'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.

Certain undesirable activities which are specifically forbidden include: disorderly conduct in dormitory, dining hall, classroom, library, or auditorium; drinking, possession and/or use of narcotics, carousing, or gambling, both on and off the campus; and smoking by women students, as well as any conduct not in keeping with the Christian standards and principles of the University.

Dormitory rooms are to be kept neat and clean, and ready for inspection by proper authorities. Defacement of walls or damage to furnishings must be paid for by the student. Furnishings may be removed from the room only with permission of the Dean of Students. Hot plates and refrigerators will not be permitted.

A student who marries during the school year without advising the Dean of Students in writing two weeks in advance is subject to immediate dismissal from the University.

Riots, Mob Demonstrations. Students participating in a riot, mob demonstration, mass march, dormitory raid, or any other unauthorized group spectacle will be subject to immediate suspension. "Participating in" means being present at such an incident whether one is an active participant or not. Failure to obey orders of officials during any type of demonstration will result in immediate suspension from school.

Off-Campus Speakers. No speaker from off-campus may be invited to speak on campus without clearance from the President.

## **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 policy to the students and student wishes to the administration.

The AWS Judicial Board and the Men's Judicial Board formulate the framework for the government of the students. These are committees composed of elected student officers and representatives from each dormitory.

Where and when needed, a special discipline panel, made up of both students and staff members, may be convened to deal with uncooperative students. This extreme measure is seldom needed.

## **Religious Life at Ouachita**

Attendance at chapel is required of all students and staff members. Planned and presided over by faculty representatives, chapel is designed to deepen the student's spiritual life, broaden his cultural appreciation, and quicken his desire for learning.

Appreciation for religious values is cultivated further by staff members who are dedicated to the promotion of Christianity in higher education, by vesper services and other activities of the Baptist Student Union, and by membership and activity in the churches of Arkadelphia and nearby communities.

Religious organizations on the campus include the following:

The Baptist Student Union. Largest and most inclusive of campus organizations, its purpose is to relate college activities to local Baptist churches and to deepen the spiritual lives of the students. The B.S.U. Council, elected annually and assisted by the B.S.U. Director, directs and coordinates various religious activities, promotes Religious Emphasis Week, and sends representatives to the State B.S.U. Convention and the convention-wide student retreats each summer. The local B.S.U. is affiliated with the Department of Student Work of the Southern Baptist Convention.

The Young Woman's Auxiliary. Affiliated with the Woman's Missionary Union and sponsored by a faculty member or faculty member's wife, this group endeavors to enrich the spiritual life of its members, train them for religious work, and enroll them in Bible and mission study courses.

The Ministerial Association. Composed of ministerial students, this organization promotes the devotional and intellectual life of its members and discusses their pastoral and professional responsibilities.

#### Academic and Service Clubs

The purpose of academic clubs is to foster closer relationships between teachers and students and to promote a livelier professional or academic interest in a given study. Academic and service clubs now include: Accounting Club, Alpha Chi (honorary scholastic), Alpha Rho Tau (art), American Home Economics Association, Beta Beta Beta (biology), Black American Students Society, Blue Key, Circle K, Deadline (journalism), Diapason Club, Gamma Sigma Epsilon (chemistry), Mental Health Club. W. S. Johnson Chapter of Student National Education Association, Kappa Delta Pi (education), Musicians' Guild, National Collegiate Players, P.E. Majors Club, Pershing Rifles, Pi Kappa Delta (debate), Phi Beta Lamda (business), Phi Mu Alpha Sinfonia (music), Physics Club, Religious Drama Guild, Rangers, Rifle Team, Ripples (literary magazine), Scabbard & Blade, Sigma Tau Delta (English), Sigma Gamma Sigma (mathematics), Sigma Alpha Iota (music).

## The Reserve Officers' Training Corps of Cadets

The Corps of Cadets consists of a brigade with two battalions, a band, and a drill team, and is organized to provide leadership training and to develop responsibility and self-discipline. 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. No charge is made for these programs.

## 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.

Ripples, a literary magazine published once each year, is written and edited by students and is sponsored by the Department of English. Its purpose is to discover and encourage literary ability among students and to make their literary productions available to other students. Subscription price to non-students 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.



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BILEY-HICKINGBOTHAM LIBRARY OUACHITA BAPTIST UNIVERSITY An inclusive fee of \$1,625.00<sup>1</sup> covers the cost to the resident student for instruction, room and board, and general fees for the regular academic year. Fees charged students not in residence in university dormitories include all privileges of the University except those pertaining to resident life. The University has no out-of-state tuition charge.

Music fees and library fines are charged in addition to the inclusive fee. The fee covers theoretical courses in music, but not individual instruction in voice, piano, organ, violin and other instruments.

All regular students are entitled to admission without charge to all concerts, lectures, forensic and athletic events. The fee also includes use of the infirmary, the University publications, laboratory fees, social activities, and use of the University testing services.

A special discount is given students who are living in the school district where they graduated from high school and who are commuting from their homes. Under no circumstances is a student entitled to this discount simply because he is not living on campus; he must meet the aforementioned qualifications as well. The tuition and fees for upperclassmen who are enrolled as regular students during the previous year will be adjusted to match similar charges at Henderson State College. Commencing with the 1970-71 academic year entering freshmen and transfer students will receive a discount for one-half the difference between Ouachita Baptist University tuition and fees and similar charges at Henderson State College.

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

The University encourages students to keep their personal finances within moderate limits. Students should allow approximately \$60 for books and reasonable 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 a nominal monthly charge.

<sup>1</sup>This is the minimum inclusive cost per academic year.

## EXPENSE STATEMENT

General expenses, for one semester	#250.00
Tuition, 8 through 17 hours	\$350.00
Fees	90.00
Meals in dining hall	247.50
Daniel and Crawford	
Flippen-Perrin	
Conger	10 10 10 10 10 10 10 10 10 10 10 10 10 1
O. C. Bailey & West	
Northwest & Cone Bottoms	
Total minimum cost	\$812.50
Extra expenses where applicable	
Per semester hour, over 17 and under 8 hours	23.50
Special examination	7.50
Credit by examination fee, per semester hour	10.00
Course charge after registration week	3.50
Graduation fee	35.00
Transcript, after the first	
Late registration, per day, maximum \$15.00	3.00
Handling charges on returned checks	
General testing fee for all new students	4.00
Fees for admission Application for admission	20.00
Music Fees	
One lesson per week, per semester	\$ 40.00
Two lessons per week, per semester	
Class piano or voice	
Fees for practice teaching Per semester hour credit	
Family housing, per month	
Ouachita Apartments	
One-bedroom apartments, utilities not included	55.00
Two-bedroom apartments, utilities not included	
Trailer space	
Trailers (utilities included)	

Deposits	
Dormitory room reservation	25.00
Apartment reservation	30.00
Summer school expenses	
Tuition, per semester hour	23.50
Board, per week	14.00
Room, per week in all dormitories	6.00

## **Manner of Payment**

Expenses quoted on these pages may be expected to remain constant within the year. If circumstances warrant, however, the University reserves the right to change the price of meals in the dining hall without advance notice and the rentals on housing 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 may pay a minimum of \$100.00 down and then execute a note, bearing 6% interest, with the University for the remainder of his bill. The payments on this note must be made in not more than 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. If a student has not paid at least one-half of his account prior to the ninth week he will not be permitted to continue in classes nor will he be issued a meal card for the last nine weeks. A scholarship or grantin-aid given by the University cannot be accepted as a part of the down payment.

## Refunds

Housing reservation deposits may be returned to the student at the end of his 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 registration day, 20% of tuition and fees will be charged; during the third week, 40% will be charged; during the fourth week, 60% will be charged; during the fifth week, 80% will be charged; and during or after the sixth week, full charge will be made. Students withdrawing from the University may purchase a yearbook.

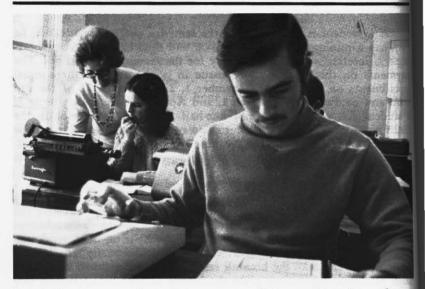
Room and Board. Advance payment of these will be refunded upon an official drop on a pro rata basis.

Meals in the dining hall. Students living in dormitories are charged for all meals served in the University dining hall during the semester, except in case of an absence of at least two weeks because of illness. In such case charges for meals 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.

#### The Infirmary

For minor illnesses of less than a week's duration, students are cared for by the University nurses. Cost of a physician's first call is borne by the University. The student must pay for subsequent services, for all prescribed medicines, for necessary surgery, for any

#### **Expense Statement**



hospitalization away from the campus, and for services of any doctor other than the school physician.

## **Admission to Classes**

Students will not be admitted to classes until the Dean of the school and the business office have stamped approval on registration cards.

## **Settlement of Accounts**

Payments in full of all accounts must be made in the business office before a 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 teacher 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 who have the academic aptitude to succeed in college and a demonstrated financial need to carry out their plan to obtain a college education. Parents of students seeking aid are expected to pay as much as they can reasonably 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 to the American College Testing Program the "ACT Family Financial Statement" prior to any request for financial assistance, in order to determine financial need and eligibility.

Students who own and/or operate an automobile on campus and who request financial assistance must justify to the satisfaction of the University the need of the automobile. The University reserves the right to refuse or withdraw financial assistance in those instances where there is insufficient justification for the use of an automobile.

## Loan Funds

NATIONAL DEFENSE STUDENT LOAN. An undergraduate may borrow up to \$800 each academic year to a maximum of \$3,200. Since requests often exceed the availability of funds, loans usually range from \$200 to \$400 per semester. 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 per cent a year on the unpaid balance and repayment of principal may be extended over a 10-year period with a minimum monthly payment of \$15. If a borrower becomes a full-time teacher in an elementary or secondary school or in an institution of higher education, as much as half the loan may be forgiven at the rate of 10 per cent for each year of teaching service. 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 an additional 50 per cent of their total loan. A borrow-er need make no repayment of principal or interest while continuing his course of study at an eligible institution or while he is serving in the Armed Forces, the Peace Corps, or the Volunteers in Service to America (VISTA) program. A student, in order to qualify for a National Defense Loan, must show a financial need and maintain a scholastic average of 2.5.

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 to provide students with needed funds who do not qualify under other



programs. A student may borrow, for each year, up to \$1,500 for undergraduate and graduate study. Repayment begins after the student has left school, and may be extended over a period of from five to ten 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) on behalf of a student whose adjusted family income is less than \$15,000 a year, while the student is in school and during any deferment period, until repayment begins.

An application must be endorsed by this institution with a statement that the borrower is enrolled or has been accepted for enrollment, and a statement of his annual educational expenses. The student then negotiates a loan with an eligible lending institution of his own choice. The loan, if granted, may be guaranteed by one of the agencies referred to above.

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

## HONORS PROGRAM

#### Assistant Professor Wesley, Director

To further academic excellence and to inspire intellectual curiosity, in 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 divisional and college-wide seminars.

## Admission

Participation in the Honors Program is voluntary. Participation may be begun after the second semester of the freshman year. Invitations will be extended to students subject to the following requirements: (1) a cumulative grade point average of 3.00 or better; (2) recommendations by individual faculty members; (3) recommendations of the Honors Council; (4) approval of the faculty. When a student possesses qualities which indicate that he would profit from participation in the Honors Program, an exception to the grade point requirement may be made.

## **Honors Special Studies and Honors Seminars**

Each student participating in the Honors Program will enroll each semester for H291 or H491-3, Honors Special Studies, in one of the Departments of the University. He may be permitted to take a maximum of twelve (12) hours in Honors Special Studies. Individual Honors Special Studies projects will be pursued under the guidance of a faculty member chosen by the student. Honors Program participants will not be charged for excess hours if their Honors Special Study causes them to register for more than 17 hours.

All Honors Students will enroll in H70, Divisional Honors Seminar, and will meet regularly. Periodically all Honors Students will meet in a college-wide seminar. Attendance in these seminars is required for participants in the Honors Program.

## 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 18 hours. Not more than one-half of the student's core which is presented for graduation may be taken by examination. When



# School of Arts and Science



## **REQUIREMENTS FOR UNDERGRADUATE DEGREES**

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

The Bachelor of Arts and the Bachelor of Science in Education degrees are conferred upon the student who meets the general requirements as listed below plus his core requirements. The Bachelor of Science is conferred upon the student who meets the general requirements and achieves a core in biology, chemistry, home economics, physics, or mathematics, plus at least twenty hours in the other sciences.

The Bachelor of Music, Bachelor of Music Education and Bachelor of Arts degrees are conferred upon the student who meets the requirements as outlined under the School of Music section of the catalogue.

A student must successfully complete the general requirements for graduation in the catalogue under which he entered or in a subsequent catalogue if he chooses. A student out of school more than two years must re-enter under the catalogue in force at the time of re-entrance.

A student desiring a second undergraduate degree at Ouachita must spend two additional summer sessions or an additional regular semester in residence. He may use the same basic requirements for both degrees but must have at least thirty additional hours above the 128 required for the first degree, and he must meet degree requirements for the second degree as approved by the dean of his school.

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

## **Summary of Requirements**

- 1. Semester hours totaling at least 128.
- 2. Four semester hours credit are required in physical education activities, and not more than four may apply toward the 128 hours required for graduation. All physically able students below age 35 are required to take the four semester hours of health related courses. The activity courses may be duplicated only once. The general requirement is that four semesters of physical education will be satisfied by taking physical education activity courses which will carry one hour of credit each. Physical education majors are exempt from this requirement, but must complete activity requirements for P.E. majors.
- 3. Semester hours totaling at least 124 exclusive of physical education activity courses and including:

- a. General Education and Religion, forty-five hours.
- Applied Mathematics,4 113, 103 **Fundamental Mathematics** or any math course
- 123 Freshman English<sup>2</sup>
- 133 Freshman English

143 World Civilization

174a,b Natural Science

212a Humanities

212b Humanities

- American Civilization<sup>6</sup> 243
- 312a Humanities
- 312b Humanities
- 324 Man and His World<sup>3</sup>
- 332 Philosophy for Living<sup>3</sup>
- 402 Contemporary Affairs
- Religion 153 or 233
- Religion 163 or 213
  - b. Military Science, six hours.<sup>5</sup>
  - c. An area of concentration, forty-five hours.
  - d. Courses numbered 300 or above, forty-two hours.
  - 4. An average of at least 2.0 quality credits per credit hour or those courses for which quality credits are given.
  - 5. A student must spend his senior year at Ouachita, completing in residence not less than twenty-four hours of the last thirty two hours required for graduation.

#### Areas of Concentration

The area of concentration requires a core of at least twenty-four

<sup>1</sup>Any student may satisfy the science requirements of the G. E. program with G. E. 174a,b or any four-hour course in biology and any four-hour course in physical science. <sup>4</sup>All students who demonstrate proficiency in English grammar and usage will be allowed to substitute English 143 and 153 for General Education 123 and 133. Any student who shows a marked deficiency in English usage will be required to register for English 103.

for English 103. All other new students will register for General Education 123 during their first semeste at Ouachita unless credit for the course has been allowed from another college or university. The course which a student will enter will be determined by an examination which will consist of a practical test of the student's ability to use English in writing and an objectiv test of his knowledge of English fundamentals. "Students completing all of the science requirements for a degree in Professional Chem-istry may substitute German 104 a,b, 332 and 342 for General Education 324 and 332. "Those students whose math scores on the A.C.T. test are in the lower fifty per cent of the group, according to current local norms, must take G.E. 103. Those in the upper fifty per cent will take G.E. 113 or any other three-hour course listed in the mathematic denartment.

department.

\*All physically qualified male students are required to complete successfully the first two years of military science or to have credit therefor, subject to the conditions set form in the Department of Military Science in the catalog. \*Any student may substitute History 233 and 253 for G.E. 243.

**Requirements for Undergraduate Degrees** 



hours in one department, but permits the student to select from several departments the remainder of the forty-five hours in the area.

In consultation with his faculty advisor the student must plan a program of courses with possible alternates if desired. The area of concentration may be prepared at the election of the student at any time between the final four weeks of the second semester of his sophomore year and end of the first semester of his junior year. A student must have a degree plan on file prior to the beginning of the second semester of his junior year. The degree program stating the student's objectives and outlining the courses contributing thereto must be approved by the faculty advisor, the departmental chairman, and the Dean of the School. When thus approved it becomes the program which, if completed successfully by the student, leads to the conferring of the degree. To graduate, a student must have a grade average of 2.00 in his area of concentration and must have at least twenty-four semester hours of 2.00 or higher in his core. A course may not be transferred out of the area of concentration to avoid counting a grade below C in this grade average.

The area of concentration shall consist of at least forty-five hours and shall contain at least twenty-four hours but not more than forty hours from one department. The area may include, with the permission of the faculty advisor and the dean of the school, up to eight hours from the courses in general education. At least twenty hours in the whole area of concentration, twelve of them in the chosen core, must be of junior-senior level.

The area of concentration may cut across departmental or divisional lines if this contributes to the student's education objective. It may be directed toward professional study, such as medicine, law, engineering, teacher education, business, or the ministry; or it may be concentrated in subject-matter areas, such as humanities, social studies, religion, mathematics, or natural sciences.

The minimum requirements for the area of concentration as stated here may be exceeded in some divisions or departments. The additional requirements are explained in the appropriate sections of the catalogue.

## NUMBERING OF COURSES OF INSTRUCTION

Courses numbered 100-199 are primarily for freshmen; 200-299 courses are for sophomores. Courses numbered 300-399 are for junion and seniors. Courses numbered 400-499 are primarily for seniors.

The second digit of a course number is a course sequence number, and the last digit in the course number indicates the number of hour credit.

A regularly enrolled freshman or sophomore may enroll for course numbered 300 or above only with permission in writing in advance by the dean of the school offering the course.

Courses marked "a" and "b" are full-year courses, "a" designating the first semester, "b" the second semester. Usually "a" is prerequisit to "b". Credit may be earned in either "a" or "b" separately with the approval of the instructor and the departmental chairman. Unless otherwise indicated, all courses are open to all duly reg-

Unless otherwise indicated, all courses are open to all duly reistered students. Stated prerequisites may be waived only with consent of the instructor. Unless otherwise indicated, courses will be offered once each academic year.

The University reserves the right to withdraw or change courses, however, the indicated times for offering courses will be observed as closely as possible.

## 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 believed 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 the student in developing a critical mind capable of making decisions which reflect 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 interrelated, integrated experience designed to meet the basic needs of every student. It is concerned with knowledge, skills, and attitudes essential to the citizen who assumes moral and social responsibilities.

## 103. Applied Mathematics.

This course is designed for students who want to use mathematics in developing scientific and technical interest for themselves, in courses where mathematics is used as a tool, or in occupations requiring the use of mathematics with measurements. A practical application of common mathematical skills. Fall, Spring.

#### 113. Fundamental Mathematics.

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

#### 113e. Fundamental Mathematics for Elementary Education.

This course covers the same areas as 113, but with emphasis upon teacher training in elementary education. Fall, Spring.

#### 123. Freshman English I.

This course is designed to help the student express his ideas clearly, coherently, and effectively. A review of the fundamentals of gram-

#### **General Education**

mar is followed by a study of the principles of rhetoric with frequent opportunities given the student to write short compositions. Must be repeated by all students who fail the course until it is passed satisfactorily. Fall, Spring.

#### 133. Freshman English II.

A continuation of the course which includes an introduction to literature and the principles of scholarly research. Prerequisite: G. E. 123 or English 143. Fall, Spring.

#### 143. World Civilization.

A survey of world cultures from the beginning of civilization to the present, with emphasis on art, literature, philosophy, institutions and great cultural and intellectual movements; the ideas, men and forces creating modern culture. Fall, Spring.

#### 174a, b. Natural Science.

A course dealing with the principles of biological, physical, and earth science and their relation to contemporary environmental problems. Three hours lecture plus laboratory and/or recitation per week. Fall, Spring.

#### 212. Literature in the Humanities.

In introduction to the elements of poetry and fiction, followed by a study of selections of great world literature in their historical setting from Classic Greece through the Renaissance. To be taken concurrently with G.E. 212b. Prerequisites. G.E. 123 and 133 or equivalents. Fall, Spring.

#### 211b. Visual Art in the Humanities.

An introductory study of the elements of visual art, followed by consideration of some of the great masterpieces in their historical setting from Classic Greece through the Renaissance. Prerequisites: G.E. 123 and 133; candidates for degrees in music. Fall, Spring.

#### 212b. The Arts in the Humanities.

An introductory study of the elements of music and visual art, followed by consideration of some of the great masterpieces in their historical setting from Classic Greece through the Renaissance. To be taken concurrently with G.E. 212a. Prerequisites: G.E. 123 or 133 or equivalents. Fall, Spring.

#### 243. American Civilization.

A survey of American culture from 1492 to the present, with emphasis on art, literature, philosophy, institutions and great cultural and intellectual movements; the ideas, men and forces creating modern culture. Fall, Spring.

#### 312a. Literature in the Humanities.

A study of great works of literature of the Western World from the Neo-Classical period to the present time. To be taken concurrently with G.E. 312b. Prerequisites: G.E. 212a, b. Fall, Spring.

#### 311b. Visual Art in the Humanities.

A study of visual art from the Baroque and Neo-classical periods to the present time. Prerequisite: G.E. 211; candidates for degrees in music. Fall, Spring.

#### 312b. The Arts in the Humanities.

A study of music and visual art from the Baroque and Neo-Classical periods to the present time. To be taken concurrently with G.E. 312a. Prerequisite: G.E. 212b. Fall, Spring.

#### 324. Man and His World.

A study designed to help the student understand himself and his relation to the world in which he lives. A basic knowledge of his mental and emotional makeup, an understanding of personal, economic, and political problems, and an insight into inter-personal relations, such as ethnic and family. Fall, Spring.

#### 332. Philosophy for Living.

This course includes such topics as the nature and basis of value judgments, the basic elements of logic, techniques and critical thinking, ways of obtaining knowledge, and various views of the summum bonum of life. The ideas of some of the great philosophers will be included and, consequently, some part of the history of philosophy. Fall, Spring.

#### 402. Contemporary Affairs.

This course is designed to be the capstone of the general education program and to give an integrated understanding of current social, religious, and cultural problems. Fall, Spring. 49-3. Special Studies in General Education.

## **DIVISION OF BUSINESS AND ECONOMICS**

## Professor Kelly, 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. Accordingly, this division is motivated by these specific objectives; to teach those skills and instill those attitudes which will develop competency in students for employment in positions requiring executive ability, to train students in subject matter required of business teachers in secondary schools, to prepare students for graduate study, to include Christian ideals into business relationships, and to develop and encourage critical thinking and intelligent decisions.

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.

#### H70. Divisional Honors Seminar.

A one-hour course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring.

#### H-291. Honors Special Studies.

A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.

#### H-491-3. Honors Special Studies.

Designed for the needs of junior and senior Honors students. Fall, Spring.

## W491-6. Workshop.

A course to provide upper division and graduate students an opportunity to approach current topics and problems in a cooperative and concentrated manner. On demand.

#### Department of Accounting

#### Assistant Professor Wright, Chairman Assistant Professor J. Kelly

This department trains students for a career in either public or private accounting. The curriculum is designed to train the student for competency in general accounting procedures, auditing, preparation of income tax returns, and cost accounting. Requirements for an area of concentration with a core in accounting; Accounting 203, 213, 303, 313; Business Administration 213, 233, 303, 313; Economics 203, 213, 223; Math 103; plus additional courses in Accounting to total twenty-four hours in this department and additional courses in related fields to total forty-five hours.

#### 203. Principles of Accounting.

Basic principles of accounting theory for individual proprietorships, partnerships, and corporations. Theory of debit and credit, books of original entry, ledgers, working papers, and financial statements. Fall.

## 213. Principles of Accounting.

A continuation of Accounting 203. Spring.

## 303. Intermediate Accounting I.

Study of advanced accounting theory for the balance sheet accounts, covering current assets, current liabilities, and investments. Prerequisite: Accounting 213. Fall.

#### 313. Intermediate Accounting II.

Study of advanced accounting theory for the balance sheet accounts, covering plant and equipment, intangible assets, long-term liabilities and capital accounts; statements from incomplete data, correction of errors, statement analysis, and application of funds. Prerequisite: Accounting 303. Spring.

## 323. Cost Accounting.

Basic principles of cost accounting with emphasis on job order cost procedure. Prerequisite: Accounting 213. Fall.

#### 333. Advanced Cost Accounting.

A study of planning, control, and analytical processes with emphasis on the budget, standard costs, and the analysis of different costs. Prerequisite: Accounting 323. Spring 1972 and alternate years.

### 403. Federal Income Tax Procedures.

Study of federal income tax regulations and preparation of income tax returns for individuals. Prerequisite: Accounting 213. Fall.

## 413. Advanced Accounting.

Preparation for practice and CPA examinations. Advanced accounting theory for partnerships, joint ventures, branch accounting, and consolidations. Prerequisite: Accounting 313. Spring. 423. Principles and Procedures of Auditing.

Profession of public accounting, audit procedure, audit reports, in ternal control, ethics, and client relationships. Prerequisite: Accounting 313. Spring.

491-3. Special Studies in Accounting.

A course in advanced accounting theory for seniors with a contaccounting.

## **Department of Business Administration**

## Professor Kelly, Chairman Instructor Palmer

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.

Requirements for an area of concentration with a core in business administration: Accounting 203, 213; Business Administration 213, 233, 303, 313, 343, 403, 473; Economics 203, 213, 323, 343; Math 103; plus additional courses in related fields to total forty-five hours

The student is expected to select the majority of his 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 advisor concerning related and elective courses.

#### 103. Introduction to Business.

This course is designed to serve both the student who plans to use the course as a foundation and the student who wishes it as a survey not to be followed by any advanced study in business. It should enable the student to acquire a background dealing with the scope, purpose, organization, functions, and terminology of business. Fall.

## 113. 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. Course is valuable to all students. Spring.

### 203. Oral Communication in Business.

A course designed for students in the professional college, particularly business administration. Attention is given to instructional and report presentation, promotional and sales talks, policy speeches,

speech for special occasions, use of visual aid in explanation and demonstrations, planning and conducting meetings and conference problem solving. Fall.

## 213. Principles of Management.

Fundamentals of management underlying the solution of problems of organization and operation of business enterprises. Prerequisites: Nine hours of 100 and 200 courses in this division. Spring.

#### 233. Marketing.

Marketing functions, channels of distribution, agricultural and industrial marketing, wholesale, retail, and other institutions, legal spects, marketing policies and research. Prerequisite or corequisite: Six hours of 100 and 200 courses in this division. Fall.

## 303. Business Law I.

The law of business transactions, interpreted whenever applicable according to the Uniform Commercial Code; the law and society; contracts. Prerequisites: Twelve hours of 100 and 200 courses in this division. Fall.

#### 313. Business Law II.

The law of bailments; sales, agency, and negotiable instruments. Prerequisite: BA 303. Spring.

323. Statistics for Business and Economics. See Economics 323. Spring.

333. Labor Relations. See Economics 333. Fall 1972.

343. Business Communications. See Office Administration 343. Fall, Spring,

353. Principles of Advertising. See Journalism 353. Fall 1972 and alternate years.

363. Public Relations Principles and Problems. See Journalism 363. Fall 1971 and alternate years.

## 373. Principles of Organization.

The development and present status of organization theory; analysis and design of organization structure. Prerequisite: BA 213. Spring.

### 403. Corporation Finance.

Forms of business organizations, corporate securities, financing, facilitating institutions, financial management, expansion, reorganization, and termination. Prerequisites: Accounting 103 and 113, Economics 203 and 213. Spring.

#### 413. 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 213. Business Administration 343 and Economics 333 recommended. Spring.

### 433. Insurance Principles.

The principles underlying the sharing of measurable risks through insurance; the insurance contract, regulations, and practices; the types of insurance including fire, marine, liability, automobile, and life in surance. Prerequisites: Twelve hours of 100 and 200 courses in this division. On demand.

## 443. Real Estate Principles.

Introduction to the field of real estate; consideration of economic legal, and technical factors; real estate transactions, financing, and management. Prerequisites or corequisites: Business Administration 303, 313. On demand.

#### 473. 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. Fall.

### 491-3. Special Studies in Business.

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

## Department of Economics

### Assistant Professor Lookingbill, Chairman

Economics studies the cost of choice in providing goods and services for the satisfaction of human wants.

The Department of Economics attempts to interest students both in economic theory and economic practice. The curriculum is designed for helping students (1) secure a college degree with a core in economics, (2) prepare for advanced studies, (3) qualify for employment in business and government, (4) strengthen the leadership capacity in their chosen vocations, (5) improve teaching ability in economic and other related subjects, (6) construct a theoretical framework for a better understanding of business and economic affairs, and (7) deepen appreciation of the free enterprise system.

Requirements for an area of concentration with a core in economics. Accounting 203, 213; Business Administration 303, 313; Math 103; Economics 203, 213, 323, 343, 403; plus additional courses in related fields to total forty-five hours.

#### 203. 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.

#### 213. Principles and Problems of Economics II.

A continuation of Economics 203. Spring.

#### 323. Statistics.

A study of the methods of collecting, analyzing, and presenting numerical data for business purposes: frequency distributions, averages, index numbers, dispersion, correlation, time series. Prerequisite: Math 103. Spring.

### 333. 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 203, 213. Fall.

#### 343. 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 operation of national and state banking systems. Prerequisite: Economics 203, 213. Fall.

#### 403. History of Economic Thought.

The nature, importance, and development of economic thought. Analysis of ancient, Biblical, and medieval theories of production and distribution followed by study of modern economic theories. Prerequisite: Economics 203, 213. Fall.

#### 413. Comparative Economic Systems.

A comparative study of the theories of capitalism, socialism, communism, and fascism. This course is intended to give the student an appreciation of the American way of life. Prerequisite: Economics 203, 213. Spring. 423. Constitutional Government and the Free Enterprise System. See Political Science 423. Fall.

### 433. Public Finance.

The principles of taxation, kinds of taxes, and problems of tax administration, the nature and extent of public expenditures, modern theories of taxation, and fiscal policy as they apply in the United States. Prerequisite: Economics 203, 213. Spring.

#### 463. National Income and Employment.

A study of national income concepts and measurements: analysis of factors influencing the level of natural income, employment, production, with application to current problems. Fall.

### 473. Contemporary Economic Problems.

A study of current problems such as poverty, automation and employment, theory of economic growth, or technology and progress. (Nature of the study will vary depending on the specialized background of the individual instructor.) Spring.

#### 491-3. Special Studies in Economics.

Given on demand and varied to suit the needs of seniors with a core in economics.

## **Department of Office Administration**

### Assistant Professor J. Kelly, Chairman Assistant Professor Frazier

The Department of Office Administration offers training to those who are interested in entering the business world with the possibility of advancing to such positions as executive secretary, office manager, or church secretary. Business teacher training programs are also designed for those who desire to teach in the secondary schools.

A two-year terminal certificate program is also provided for those students who do not wish to earn a degree. Those who complete this program may decide later to complete the requirements for a degree in Office Administration without losing any hours.

Students who desire to be certified as high school business teachers may follow one of two plans. Those who wish to become certified for teaching all business subjects may do so by fulfilling the core requirements in office administration and the professional education requirements. Those who wish to teach bookkeeping and basic business may be certified by fulfilling the core requirements in Business Administration, the professional education requirements, and one course in typewriting.

Requirements for an area of concentration with a core in Office Administration: twenty-four hours from this department; Accounting 203, 213; Business Administration (choose one of three) 213, 233, 323; Business Administration 303, 313; Economics 203, 213. At the discretion of the department chairman, the core in Office Administration may include up to six hours in other courses in this division.

## 102. Elementary Typewriting.

An introductory course in typewriting for beginners only. Fall.

## 112. Intermediate Typewriting.

Technique drills designed to regain and increase skill in the operation of the typewriter. Application of skill to problem typewriting. Fall, Spring.

## 202. Advanced Typewriting.

Letter writing with emphasis on syllabication, punctuation, and spelling; arrangement of reports and manuscripts involving tabulation and statistics. Prerequisite: Speed of fifty words per minute. Fall.

## 212. 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 202 or two years of high school typewriting. Spring.

## 223. Elementary Shorthand I.

Introductory course in Gregg shorthand, Instructions and practice in reading and dictation. Fall.

## 233. Elementary Shorthand II.

A continuation of Elementary Shorthand 223. Includes a review of theory and speed development. Spring.

## 302. Records Systems Management.

A comprehensive study of the fundamentals of filing and record management. Practice in filing and finding material, and a study in setting up various filing systems. Spring.

## 343. Business Communications.

The fundamentals of business letter writing and report writing. Form, composition, and grammar will be emphasized. See Business Administration 343. Prerequisite: Ability to type. Fall, Spring.

## 323. Advanced Dictation.

Intensive drill in dictation speed building. Student must achieve a dictation rate of 120 words per minute. Fall,

## 333. Advanced Transcription.

Intensive drill in office shorthand transcription with emphasis on business office standards in quality and quantity. Spring.

### 403. Business Machines.

Instruction and practice in operating ten-key machines, calculator, listing machines, duplicators and machine dictation equipment. Lecture and laboratory. Prerequisite: Ability to type. Fall, Spring.

## 413. Office Procedures.

A course designed to prepare the student for actual service as an executive secretary or supervisor. A study of the duties, responsibilities, and personal qualifications of a secretary and the best methods of performing office duties. Fall.

#### 423. Materials and Methods in Business.

A study of the special learning situations required in typewriting, shorthand, and business machines. Provides resources, materials, and techniques needed to guide and direct learning in the skill subject areas. Fall.

491 - 3. Special Studies in Office Administration.<sup>1</sup>

## **Two-Year Program in Office Administration**

The two-year terminal program in Office Administration is designed to meet the needs of the student who wants to attain immediate employment skills in the office occupations. Upon successful completion of the terminal program the student will be awarded the Office Administration Certificate. A minimum of 61 semester hours is required for completion of the program.

Requirements for the two-year certificate include G. E. 123, 133, and 103; Economics 203; Accounting 203; Business Administration 103, 113, 303, and 313; two hours of P. E. activity courses, and a sufficient number of Office Administration courses to total 61 hours.

<sup>&</sup>lt;sup>1</sup>A student may choose to participate in a directed study course in Stenography. One hour special studies credit will be given and a lab fee of \$25.00 will be charged to cover the cost of machine rental and supplies.

## DIVISION OF EDUCATION

### Dr. Chapel, Chairman

The Division of Education includes the Departments of Elementary Education, Health and Physical Education, Library Science, Psychology, and Secondary Education. Courses in basic general education foundations and professional education are required of all prospective teachers. The program for elementary teachers includes a minimum of 48 semester hours in an area of concentration and elementary education courses. The program in Secondary Education offers courses for areas of concentration and teaching cores in: art, commercial subjects, English, modern language, journalism, librarianship, mathematics, physical education, public school music, social studies, speech and drama, science (chemistry, biology, physics, general science, and physical science), and vocational home economics.

The Teacher Education Program is a college-wide responsibility coordinated through a Teacher Education Council composed of representatives from all academic divisions. The primary purposes of the Teacher Education Program at Ouachita Baptist University are the development of specialized scholarship in subject matter areas, vocational preparation through professional education courses, and competence in the teaching-learning process through the professional semester which includes 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 contribution of education in the evolution of our culture and the requirements, opportunties, 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 202, Foundations of Education, after he has completed at least twenty-two semester hours including six hours of freshman English.<sup>1</sup> The purposes of Education 202 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; and (3) to provide for the compliance of pertinent data on each student, individual and group counseling, and the administration of tests to be used as a basis for evaluaing the student's potentiality as a teacher. Prerequisites for admission to the Teacher Education Program are listed under Criteria for Admission.

#### Policies

The Director of Teacher Education begins and continues the development of the applicant's record based on data secured through Educational Foundations 202. This record is presented to the Teacher Education Council as the applicant's profile of potentiality as a teacher. The Council gives approval, disapproval, or postpones admission of the applicant to the Teacher Education Program. Official minutes concerning the Council's action are maintained. A student who is denied admission may apply again through his counselor after he has completed at least one additional semester and removed the deficiencies stated by the Council.

<sup>&</sup>lt;sup>3</sup>Prospective elementary teachers may register for Education 202 the second semester of the freshman year by approval of the Chairman of the Department of Elementary Education.

#### Criteria

- 1. Have a minimum 2.0 cumulative grade average on a 4.0 scale in all course work completed and a grade of C or above in each course of freshman English for admission and retention. A student with an English grade below C in freshman English may be admitted on the basis of a satisfactory score on an English Proficiency Examination.
- 2. Receive a satisfactory evaluation of academic and personal qualities by counselor, department head(s) of his teaching core(s), and his instructor in Education 202.
- 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 and Student Teaching

The professional semester courses, which include professional education courses, student teaching and health and safety are offered on the "block" both semesters of the long session. Students will not take courses other than "block" courses during their professional semester.

Application for approval to do student teaching during the fall semester must be filed at the previous spring semester registration. Application to do student teaching during the spring semester must be filed at the previous fall semester registration.

A. Requirements for approval to do student teaching:

- 1. Have admission to the Teacher Education Program.
- 2. Have senior standing with a cumulative 2.2 grade average or above and 2.5 or above in teaching core. If a student meets all other requirements and has a 2.3 grade average in his first teaching core, he may upon recommendation of his counselor, the chairman of the department of his core, and the appropriate teacher in the Division of Education, be considered as a special case.
- 3. Have sufficient hours of acceptable credit in professional education so that the total is at least 18 semester hours at the completion of the professional semester which includes student teaching.
  - Receive a favorable evaluation as a prospective teacher by a faculty counselor and a faculty committee.
  - 5. Have completed at least 36 semester hours in teaching core(s).
- 6. Have the approval of the Teacher Education Council.

### H70. Divisional Honors Seminar.

A course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring.

## H291. Honors Special Studies.

A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.

#### H491-3. Honors Special Studies.

Designed for the needs of junior and senior Honors students. Fall, Spring.

### W491-6. 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 Elementary Education** 

Associate Professor Watson, Chairman Professors Chambliss and Wetherington Assistant Professor Durkee

The curriculum for prospective elementary teachers includes specific courses in: (A) General Education foundations, (B) area of concentration in subject matter and elementary education content, and (C) a professional development sequence which includes a study of the school, the teaching-learning process, and directed teaching. The following outline gives the requirements for the Bachelor of Science degree in Elementary Education:

## GENERAL REQUIREMENTS

Α.	Basic general education requirements for	
	all students in the Arts and Sciences	9-53 semester hours
	English elective	3 semester hours

Area of concentration and Elementary	
Education content requirements	
Art 313 (Arts and Crafts)	
Music Education 102 and 202	
U. S. History and U. S. Government	
Economic Education 323	
Children's Literature	
Mathematics 113e and 233	
Elementary Science 303	
Physical Education 353	
Geography 103 or 203	
Psychology 203	
Speech 113 and 323	
Elementary Education Content courses	
Materials and Methods in Reading	
and Other Language Arts, K-6 403	
Child Development, K-6, 333	
Special Methods K-6	

40	semester	hours
3	semester	hours
4	semester	hours
6	semester	hours
3	semester	hours
3	semester	hours
6	semester	hours
3	semester	hours
6	semester	hours
9	semester	hours

C. Professional development 19 semester hours Elementary Education 202 Education Media 412 Elementary Curriculum Principles 433 Measurement and Evaluation 423 Student Teaching 486E (Physical Education 353 is scheduled on the "block")

General requirements for directed elective provide that the prospective elementary teacher earn at least 9 semester hours in any combination from two of the five groups listed below. By approval of the student's counselor, all electives may be used toward obtaining certification in one of the following subject matter areas: art, mathematics, science, public school music, modern languages, social studies, English, or library science. To obtain the extra certification it may be necessary for the student to plan an extra summer term of study though it is possible to complete it in a regular program of four years.

Requirements for teaching cores in the subject matter areas listed above are outlined in appropriate sections of the catalogue.

- Group 1-art, music, speech, and drama
- Group 2-social studies: history, political science, economics, and sociology

Group 3-science, mathematics, and home economics

- Group 4-modern languages including English
- Group 5-elementary education workshops

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## SUGGESTED PROGRAM FOR PROSPECTIVE ELEMENTARY TEACHERS

## Freshman Year

First Seme	ster	Second Se	mester
General Education	113e	General Education	174a
General Education	123	General Education	n 133
Religion 153	or 233	General Education	1 143
Geography 103	or 203	Religion 16	3 or 213
Speech	113	Psychology	203
Physical Education	1	Physical Education	n 1
service in the service of the servic			

16 hours

17 hours

## Sophomore Year

First Semes	ster	Second Seme	ster
Educational		General Education	212a
Foundations	2021	General Education	212b
General Education	243	Music Education	202
General Education	17 <b>4</b> b	Elementary	
<b>English Elective</b>	3	Education	213
Music Education	102	Mathematics	233
<b>Physical Education</b>	1	<b>Economic Education</b>	323
		Physical Education	1
	15 hours		

16 hours

## Junior Year

First Semester		Second Semester	
General Education	322a	General Education	324
General Education	312b	General Education	332
Political Science	3	Speech	323
Art	313	Directed Electives	4
Elementary		Elementary Science	303
Education	333		
Directed Electives	3		16 hours

16 hours

<sup>1</sup>A student may enroll for Education 202 if he has a minimum of 22 semester hour By approval of Department Chairman, a second semester Freshman may enroll for Edu cation 202, for a total of 17½ hours, if he has a cumulative grade point of 2.2 or above.

Senior Year

First Semester General Education 402 Elementary Education 413 Elementary Education 403<sup>1</sup> Directed Electives 8 Second Semester Elementary Education 412 Elementary Education 423 Elementary Education 433 Elementary Education 486E Physical Education 353

16 hours

17 hours

## COURSES OF STUDY

### 202. Foundations of Education.

A course designed to acquaint the student with the historical development, purposes, current problems of education in America and other nations; and the professional and personal requirements, opportunities, and responsibilities of teaching as a profession. Fall, Spring.

### 213. Children's Literature.

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

## 303. Educational Psychology.

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

#### 323. Economic Education.

A study of economic understandings and generalizations with specific application for the elementary classroom. This course is now required for certification. Spring.

#### 333. 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 and on demand.

403. Materials and Methods in Reading and Related Language Arts.

Deals with instructional procedures in teaching the communication skills, with special emphasis upon current procedures in teaching reading in grades one through six.

#### 412. Educational Media

Methods of developing and using resource materials in the class-

<sup>&</sup>lt;sup>3</sup>Students who plan to take student teaching in the fall semester must plan to take Elementary Education 413 and 403 in the fall of the junior year or during summer school.

room and for independent study. Includes a study of library resources, audio-visual equipment and aids, teaching machines and programmed learning to motivate and enrich learning. Fall, Spring, on the professional block.

### 413. Special Methods in the Elementary School, K-6.

A study of teaching techniques in the grades K-6. (mathematics, science, social studies)

#### 423. Measurement and Evaluation in the Elementary School.

A study of measurement and evaluation tools for the improvement of the teaching-learning process. Includes a study of tests, methods of measurement and evaluation, and counseling responsibilities of the classroom teacher. Fall, Spring, on the professional block.

## 433. Elementary Curriculum Principles.

A study of the modern trends in basic principles and philosophies and their implications for educational practices, procedures, and materials employed in teaching in the elementary school. Fall, Spring, on the professional block.

## 451-3. Effective Teaching in the Integrated Classroom.

Provides preservice and inservice teachers opportunities to acquire information and develop concerning: Interpersonal skills; learning processes for disadvantaged; and the individualization of instruction.

## 461-6. Contemporary Problems in American Education.

This course is of a workshop nature concerned with the problems of compensatory education and current issues in American education. On demand.

## 471-3. Elementary Education Seminar.

Concentrated courses of a workshop nature concerning modern trends in elementary education in curriculum, social studies, language arts, science education, modern mathematics, measurement and evaluation. On demand.

#### 486E. Student Teaching.

Provides opportunity for observation, participation, and responsible teaching experiences off-campus in a public school system. During off-campus experience all expense involved except for university supervision is the responsibility of the student. Prerequisite: Meet criteria for approval to do student teaching. Fall, Spring on the professional block.

### 491-3. Special Studies in Elementary Education.

Provides advanced students with an opportunity to pursue independent study on significant education problems.

## **Department of Health and Physical Education**

Professor Gravett, Chairman

Associate Professors Shambarger and Vining

Assistant Professors Benson, B. Goff, Moffatt, Watkins and Crews

## Instructors Baker and Otwell

Courses in the Department of Health and Physical Education provide basic instruction in health and safety, train physical education teachers for elementary and secondary schools, and teach the value of games and sports in the educative process.

### The Intramural Athletic Program

All students are encouraged to participate in intramural or intercollegiate sports. Such participation enriches personality by developing desirable attitudes toward health, social-mindedness, sportsmanship, competition, cooperative effort, institutional loyalty, and other values and skills that carry over into later life.

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

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 the Department of Health and Physical Education and the remainder from related fields.

Required Courses of men: 253, 383, 413, 443, 453, 463, and a choice of two courses from 222, 343, 232, and 242. Four hours chosen from the activity program will complete the general requirements.

Required Courses for Women: 253, 343, 383, 413, 443, 453, 463. Four hours chosen from the activity program will complete the general requirements.

Special sections of the activities courses will be offered for Physical Education majors only. Majors are required to take at least four different activity courses from the special sections offered them.

Requirements for a teaching core in physical education for both men and women include the above listed requirements plus required courses in professional education and other general requirements as outlined in the secondary education section of the catalogue.

## Academic Courses

### M102 or W102. Personal Hygiene.

In separate courses for men and women, stress is laid on safety, personal health, sane living, community health, and the physical welfare of school children. Spring.

## 112. First Aid.

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

#### 12. Drivers Training.

This course is designed to teach the individual how to drive. It is divided into two phases; classroom work and at least six hours of behind-the-wheel driving per student. Fall, Spring.

#### 202. Intramurals.

This course is designed to teach the organization of and offer practical experience in an intramural program. Fall.

## 203. Camp Leadership.

A course in developing programs for summer camps, with emphasis on the duties of camp counselors. Spring.

#### 222. Basketball Coaching.

Theory and practice in the fundamentals of offensive and defensive basketball, with emphasis on team formation, officiating, purchase and care of equipment. Fall.

### 232. Football Coaching.

Theory and practice of offensive and defensive play, strategy and generalship, and playing various positions. Rules, ethics, sportsmanship, game values, early season practice, and the use and development of materials are also considered. Fall.

### 242. Track and Field.

Theory and practice in each event of intramural and intercollegiate programs of track and field athletics. Spring.

## 253. 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.

## 262. Techniques of Athletic Training.

This course deals with the prevention and care of athletic injuries, massage, taping, bandaging. Attention is given also to diet and physical conditioning. Fall.

#### 282. Sports Officiating.

A study of the rules and rulebooks for various sports along with practice in officiating for the major sport. Designed primarily for prospective coaches. Fall.

### 312. Basic Drivers Education.

A basic course for certification in Driver Education and Traffic Education. This course is designed to prepare Driver Education teachers. This includes supervised teaching experience for classroom and practice driving. Prerequisite: 132 or Certificate of completion of high school drivers training. Fall, Spring.

## 343. Coaching Team and Individual Sports.

A study of the theory and practice of playing and coaching field hockey, volleyball, basketball, softball, golf, tennis, archery, tumbling, handball, badminton, and horseshoe pitching, with consideration for the administration and organization of these sports in intramural programs and physical education classes. Fall, Spring.

## 353. Health and Physical Education in the Elementary School.

A study of physical education methods, health and safety education, the first aid techniques and the elementary school. Fall, Spring, on the professional block.

### 373. Health and Safety.

A course which satisfies state teacher certification requirements and deals with the principles of health and safety education in elementary and secondary schools, with methods of teaching health and safety, and with administration of the program in schools. Fall, Spring, on the professional block.

#### 383. 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.

## 413. Administration of Physical Education Programs.

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

## 443. 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. Fall.

### 453. Tests and Measurements.

A guide for teachers of physical education in measuring the student's achievement. Spring.

## 463. Methods in Physical Education (Secondary).

A study of methods for high school physical education programs, including time allotment, seasonal division of work, public relations, care and purchase of supplies and equipment, graduation of subject matter, and the handling of handicapped children. Fall.

## **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. Each woman student is requested to furnish two complete suits of shirts and shorts.

The courses marked M are for men only; those marked W are for women only. The same activity course may not be taken more than twice.

#### M111. Team Sports.

Touch football, speedball, soccer, and volleyball. Fall.

- W111. Team Sports. Volleyball, speedball, and soccer. Fall.
- M121. Team Sports. Softball, basketball, and field hockey. Spring.
- W121. Team Sports. Softball, basketball, and field hockey. Spring.
- M131. Elementary Swimming. For non-swimmers. Fall, Spring.
- W131. Elementary Swimming. For non-swimmers. Fall, Spring.
- Archery and Recreation Sports. Billiards, ping pong and horseshoes (a small fee is charged for billiards). Fall, Spring.

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- M151. Handball and Paddleball. Fall, Spring.
- W151. Handball and Paddleball. Fall, Spring.
- M211. Tumbling and Trampoline. Fall, Spring.
- W211. Tumbling and Trampoline. Fall, Spring.
- M221. Senior Life Saving and Water Safety. Fall, Spring.
- W221. Senior Life Saving and Water Safety. Fall, Spring.
- 231. Beginners Golf and Badminton. Fall, Spring.
- 241. Beginners Tennis. Fall, Spring.
- 261. Marksmanship. Fall, Spring.
- 271. Rhythms.
  - Fall, Spring.
- 281. Water Safety Instructor. Spring.

## Department of Psychology

#### Professor Hurley, Chairman

## Associate Professor Vogt

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.

Requirements for an area of concentration with a core in psychology: Those majoring in psychology must take Psychology 203, 213, 233, 302, 323, 363, and 403 with enough additional hours to total twenty-four in the department. Additional courses will be taken in related fields to total forty-five hours.

All majors are required to write a research paper as a departmental requirement during their junior or senior year. This paper must be approved by and placed on file with the departmental chairman prior to graduation. Each major will be required to take a comprehensive examination over the area of psychology in the last semester of his senior year.

### 203. General Psychology.

An introductory course dealing with elementary principles, terminology, and various aspects of different branches of the subject. Fall, Spring.

#### 223. Applied Psychology.

A study of the applications of psychological principles to industry, personnel, and institutions. Prerequisite: Psychology 203. Spring.

#### 233. Statistics.

A course in descriptive statistical computations with attention given to the uses and misuses of elementary statistical techniques. Prerequisite: Psychology 203. Fall.

## 302. Psychology of Learning.

A study of the problems of human learning with some consideration given to learning theories; must be taken the same semester as Psychology 343: History and Systems in Psychology. Prerequisite: Psychology 203. Fall.

#### 303. Educational Psychology.

See Secondary Education 303. Fall, Spring.

### 313. Social Psychology. See Sociology 313. Fall.

## 323. Developmental Psychology.

A study of the physical, mental, and social development of people from birth to adulthood. Prerequisite: Psychology 203. Spring.

## 333. Mental Hygiene.

A study of the psychological factors relating to personal adjustment and mental health, with emphasis on the well-integrated personality, and some attention to the forms of abnormal variance. Prerequisite: Psychology 203. Spring.

## 343. History and Systems in Psychology.

A survey of the schools of psychology in this century with some attention given to their historical background; must be taken the same semester as Psychology 302: Psychology of Learning. Prerequisite: Psychology 203. Fall.

#### 363. Experimental Psychology.

A study of research methods in psychology. Prerequisites: Psychology 203 and 233. Spring.

#### 373. Psychological Testing.

A survey of the major principles, concepts, and instruments employed in psychological evaluation. Prerequisites: Psychology 203, 233, and approval of instructor. Spring.

## 403. Psychology of Abnormal Behavior.

A study of the severe mental and emotional deviations and illnesses. Consideration is given to the incidence, causes, symptoms, therapy, and prognosis of various conditions. Prerequisites: instructor's consent and Psychology 203. Fall.

## 413. Introduction to Counseling Psychology.

An investigation of counseling viewpoints as represented by selected modern approaches. Prerequisites: Psychology 203 and 403. Spring.

422. Psychology of Religion. See Religion 422. Spring 1973 and alternate years.

#### 442. Personality.

A survey of personality theory, with emphasis on present-day approaches. Prerequisite: Psychology 203. Fall.

#### 462. 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 once with permission of the department chairman. On demand.

## 471. Problems in Psychology.

A study and discussion of problems in various facets and areas of psychology. This is to be offered in workshop form in either the summer or regular session as deemed feasible in relation to demand and need. On demand.

### 472. Psychology of the Exceptional Child.

Descriptions of types and psychological problems related to the mentally retarded child and implications for adjustment and education. Prerequisites: 203 and 323. On demand.

### 491-3. Special Studies in Psychology.

A course designed to broaden the student's psychological knowledge through directed study or research. Prerequisites: 12 hours of psychology, senior standing, instructor's permission.





## Department of Secondary Education Professor Chambliss, Chairman Professors Chapel and Wetherington Associate Professors Ford and Shambarger National Teaching Fellow Munn

The curricula for secondary teachers include specific courses in (A) general education foundations and the professional development sequence required for all prospective secondary teachers and (B) area of subject matter concentration for the various teaching cores.

A. Requirements for Bachelor of Arts degree, Bachelor of Science degree, Bachelor of Music Education degree, and Bachelor of Science in Education degree for all prospective secondary teachers are:

### GENERAL REQUIREMENTS

A. Basic general education requirements for all students in Arts and Sciences	9-53 semester hours
English elective	3 semester hours
Health and Safety	3 semester hours
American Government elective	3 semester hours
<ul> <li>B. Professional Development sequence</li></ul>	21 semester hours

C. Subject matter requirements for the Bachelor of Science in Seconddary Education include either (1) or (2) as follows:

- 1. The completion of two certifiable teaching cores as outlined below.
- 2. The completion of at least 42 semester hours in an area of concentration which includes a certifiable teaching core, and in addition, electives of six hours in any combination in an area related to the teaching core and/or professional education.
- D. Requirements for subject matter specializations for teaching cores are as follows:

## **Teaching Field Requirements**

## ART

Art 103, 113, 203, 233, 243, 303, 312a,b, 313 for a total of 25 hours.

## BIOLOGICAL SCIENCE

Twenty-four semester hours of biological science.

## CHEMISTRY

Chemistry 104, 114, 204, 305a,b, and at least 3 additional hours in chemistry for a total of 25 hours.

## COMMERCIAL SUBJECTS

See p. 79 under Department of Office Administration.

### **ENGLISH\***

English 203, 213, 223, 323, 333, and at least 6 additional hours in English or American literature for a total of 24 hours.

## FRENCH

French 104a,b, 203, 213, 322, and at least 6 additional hours in French and a 3-hour course in modern European history for a total of 23 hours.

## GENERAL SCIENCE

A minimum of eight semester hours each in physical and biological science plus sufficient electives to total 24 semester hours.

## HOME ECONOMICS

Home Economics 103, 112, 203, 213, 223, 303, 313, 328, 852, 858 Home Economics 108, 112, 208, 218, 228, 303, 313, 323, 342, 353, 363, 373, 403, 413, and Art 103 and Biology 114 or 124 and 214 and 224 and Chemistry 124 for a total of 59 hours.

## JOURNALISM

Journalism 113, 223, 233, 333, and twelve additional hours for a total of 24 hours.

### LIBRARIANSHIP

Library Science, 203, 303, 313, 403, 423 and three additional hours for a total of 18 hours.

## MATHEMATICS

Mathematics 103, 113, 213, and at least 13 additional hours in mathematics for a total of 24 hours.

## PHYSICAL EDUCATION

Physical Education 253, 373, 383, 413, 443, 453, 463, and at least 4 hours selected from Physical Education 222, 232, 242, 343 (M or W).

### PHYSICAL SCIENCE

Chemistry 104 and 114 or 124 and 134 and Physics 114 and 124 and at least 8 additional hours of chemistry and physics for a total of 24 hours.

#### PHYSICS

Physics 114, 124, and 303 and at least 13 additional hours of physics for a total of 24 hours.

<sup>\*</sup>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.

### PUBLIC SCHOOL MUSIC

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

## SOCIAL STUDIES\*

General Education 143 and 243, six hours of American history and three hours of European history or history of civilization, three hours of political sciences, three hours of economics, and three additional hours to be chosen from geography or sociology for a total of 24 hours.

### SPANISH

Spanish 104a,b, 203, 213, 322, and at least six hours of electives in Spanish and three hours of Latin American history for a total of 23 hours.

## SPEECH AND DRAMA

Speech 103, 113, 202, 212, 303, 323, and Drama 103, 302, and 343.

## SUGGESTED SEQUENCE OF COURSES FOR PROSPECTIVE SECONDARY TEACHERS

Common requirements for all prospective secondary teachers as outlined on pages 97-98 of this catalogue total 76-80 semester hours. The difference needed to total 128 hours, 52-48 hours, provides adequately for the requirements for two teaching cores or for an area of concentration which includes a teaching field. In several of the teaching cores, six semester hours in general education foundations can be counted which increases the 52-48 hours available for teaching core(s) and electives.

Freshman	1 Year
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First Semester	Second Semester
General Education 123	General Education 133
General Education 113	General Education 174a
General Education 143	Religion 163 or 213
Religion 153 or 233	Military Science 111
Military Science 101	Physical Education 1
Physical Education 1	Subject specialization
Subject specialization	and electives 5
and electives 3	
	17 1

17 hours

#### 17 hours

<sup>\*</sup>It is recommended that students who plan to have Social Studies as their first teaching d complete an area of concentration in Social Science with a certifiable core in Social

	Sophom	ore Year		
First Seme	ster	Second Seme	ester	
Education	202	General Education	243	
General Education	174b	General Education	212a,b	
English elective	3	Military Science	212	
Military Science	202	American Government		
Teaching area and		elective	3	
electives	5	Teaching area and	C. Lenne	
<b>Physical Education</b>	1	electives	4	
		Physical Education	1	
	17 hours		17 hours	

Junior Year

First Semes	ster	Second Semo	ester
<b>General Education</b>	312a,b	General Education	324
Education	303	General Education	332
Teaching area and		Teaching area and	
electives	9	electives	7
		Physical Education	373

16 hours

16 hours

## Senior Year

First Semester		Second Semes	ter
General Education	402	Secondary Education	
Teaching area and		Secondary Education	423
electives	14	Secondary Education	
		Secondary Education	486H
		Physical Education	373

#### 16 hours

202. Foundations of Education.

A course designed to acquaint the student with the historical development, purposes, current problems of education in America and other nations; and the professional and personal requirements, opportunities, and responsibilities of teaching as a profession. Fall, Spring.

303. Educational Psychology.

The principles of human behavior as applied to the teachinglearning process. Fall, Spring.

Production and Editing of High School Publications. See Journalism 333. On demand.

17 hours

## 402. Special Methods.

Special methods for secondary teachers in the various teaching fields. Fall, Spring.

## 403. Materials, Methods, and Organization in Secondary Schools.

A study of resources and methods in stimulating, guiding, and directing learning and trends in organization for team teaching and flexible scheduling. Fall, Spring, on professional block.

### 412. Educational Media.

A course designed to acquaint the student with methods of developing and using resource materials in the classroom and for independent study. It includes a study of library resources, audio-visual equipment and aids, teaching machines and programmed learning to motivate and enrich learning. Fall, Spring, on the professional block.

## 413. The Secondary School Curriculum.

A course in principles and practices in the organization and development of the curriculum for the modern secondary school program. A study of the content, purposes and objectives of the secondary school curriculum. On demand.

## 423. Measurement and Evaluation in the Secondary School.

A study of measurement and evaluation tools for the improvement of the teaching-learning process. Includes a study of tests, methods of measurement and evaluation, and counseling responsibilities of the classroom teacher. Fall, Spring, on professional block.

## 451-3. Effective Teaching in the Integrated Classroom.

Provides preservice and inservice teachers opportunities to acquire information and develop concerning: Interpersonal skills; learning processes for disadvantaged; and the individualization of instruction. On demand.

461-6. Contemporary Problems in American Education.

The course is of a workshop nature concerned with the problems of compensatory education and current issues in American education. On demand.

### 471-3. Secondary Education Seminar.

Concentrated courses of a workshop nature concerning problems and trends in secondary education in the organization and administration of the curriculum and secondary subject matter areas such as social studies, modern mathematics, science, English, and others, and the philosophy and science of the teaching-learning process. On demand. 486H. Student Teaching. (See Elementary Education 486E.)

Provides for observation, participation and responsible teaching experience off-campus in a public school system. During off-campus experience all expenses involved except for university supervision are the responsibility of the student. Prerequisites: meet requirements for approval to do student teaching. Fall, Spring, on professional block.

#### 491-3. Special Studies in Secondary Education.

Provides advanced students with an opportunity to pursue independent study on significant education problems on demand.

### LIBRARY SCIENCE

#### Associate Professor Chapel, Chairman

#### Instructor J. Raybon

The objectives of library science are to give classroom teachers a background for using the media center resources as instructional materials and to offer the required undergraduate courses to qualify librarians of small elementary and secondary schools to administer school media centers effectively.

The Arkansas Board of Éducation requires school librarians to have a total of eighteen semester hours in library science, including Library Science 203, 303, 313, 403, and 6 hours of electives.

#### 203. Reference.

A study of the basic reference collection in the library. Selection, evaluation, and use of reference materials will be stressed. Fall.

## 213. 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.

## 223. Literature for Secondary School Students.

A study of the reading interests and needs of the secondary school student; library materials and curriculum; books for special needs and interests; the role of the librarian and teacher in book selection; and methods of guidance in the use of library materials. Spring.

## 303. Organization and Administration of the School Media Center.

Studies in secondary and elementary school media centers, stressing general administration of the centers. Includes study of the technical processes and routines of the media centers. Spring.



## 313, 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.

#### 403. Cataloging and Classification.

The technical processes involved in making a book available for use. Will include study of Dewey decimal system of classification, basic card forms, and filing. Prerequisites: Nine hours library science. Spring.

### 413. Educational Media.

For library science students only. Library science students enrolled for this course will attend classes with Elementary or Secondary Education 412 concurrently. The additional one hour will be taken with the Library Science instructor. Fall, Spring, on the professional block.

### 423. Practicum.

Media Center practice under the supervision of a trained librarian, Seventy-five clock hours. Prerequisite: 12 hours of library science, six of which must be taken at Ouachita. Fall.

#### 491-3. Special Studies.

Special studies in library science and education media based on needs and interests of individual students on demand.

# DIVISION OF HUMANITIES

#### Professor Holt, 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 Departments of Art, English, French, German, Journalism, Spanish, and Speech and Drama, each of which offers an area of concentration as explained in its section of the catalogue.

#### H70. Divisional Honors Seminar.

A one-hour course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring.

#### H291. Honors Special Studies.

A course designed to meet some special education needs of sophomore Honors students. Fall, Spring.

#### H491-3. Honors Special Studies.

Designed for the needs of junior and senior Honors students. Fall, Spring.

## W491-6. 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 Art

## Associate Professor Raybon, Chairman Instructor 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.

Requirements for an area of concentration with a core in commercial art: Art 103, 113, 203, 213a,b, 233, 303, 312a,b, Business Administration 353, and enough hours from related fields to total at least 45 semester hours.

Requirements for a teaching core in art: Art 103, 113, 203, 233, 243, 303, 312a,b, 313, plus the required courses in professional education and other general requirements as outlined in the secondary education section of the catalogue.

Students usually furnish, with certain exceptions, their own art ma-

terials. The department reserves the right to use student work for exhibition purposes.

## 103. 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.

### 113. Drawing I.

Drawing from still life, landscape, and portrait studies. Study of perspective and composition. Fall 1971 and alternate years.

### 203. Drawing II.

Continuation of Art 113. Spring 1972 and alternate years.

## 233. Techniques of Painting.

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

#### 243. Sculpture.

A basic study in the use of materials for sculptural pieces. Prerequisite: Art 103 or 113. Spring.

### 303. Advanced Painting.

The student may select a painting medium for a more detailed study in color and composition for individual, creative painting. Spring.

### 312a,b. Introduction to Art History.

Emphasizing relationships of art to environment, and illustrated with visual aids, this course develops understanding of the aesthetic and expressionistic character of the visual arts from prehistoric to modern times. 1971-72 and alternate years.

### 313. 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 arts and crafts, and with the selection and preparation of illustrative materials for pupils of various grade levels. Fall, Spring.

## 323a, b. Advanced Design.

The student studies in greater detail the elements and principles of design as related to realistic and abstract design. Detailed problems in various commercial design fields are also studied. Prerequisite: Art 103 or equivalent. 1972-73 and alternate years.

#### 402. 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. 413. Studio Problems II.

Continuation of Art 402. Spring.

#### **Division of Humanities**



## Department of English

Professor Morris, Chairman Professor Sandford Associate Professors Holiman, McCommas Instructors Flaig, Holt and Quick

This department exists primarily to acquaint students with the masterpieces of literature in English and with the relations of this literature to the whole of Western culture. Secondary purposes are to develop language skills beyond the elementary objectives of the communication course and to indicate historical and geographical relationships of English to other languages.

Requirements for an area of concentration with a core in English: English 203, 213, 323, and 333, plus enough electives within the department to total at least twenty-four hours, plus twelve hours of one foreign language offered at Ouachita, plus enough courses in related fields to total at least forty-five hours.

Requirements for a teaching core in English: See page 83.

Satisfactory completion of General Education 123 and 133 or English 143 and 153 is prerequisite to any course offered by this department. Students electing this area of concentration should schedule 203 and 213 in proper sequence during the sophomore year. Other students may schedule courses as suggested by their advisors. Students electing this area will often be advised to schedule courses in excess of minimum requirements. Courses from other departments will not be accepted toward the core in English, but may count toward completion of the area of concentration.

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

## 103. Basic English.

Designed for students who have low scores on college entrance examinations, this course offers an intensive study in the fundamentals of reading and writing. Students assigned to English 103 must pass the course before taking G.E.; 123. Fall, Spring.

## 143. Composition and World Literature.

An advanced course in freshman English open to students who have high scores on college entrance examinations, this course introduces students to world literature (essays, poetry) and coordinates a research paper with the literature offered. Fall.

## 153. Composition and World Literature.

A second semester course for students who achieve advanced standing on college entrance tests in English, this course presents longer pieces of world literature (drama, novel) and encourages creative writing. Spring.

### 203. Survey of English Literature.

This course presents the chief periods, movements, and greatest authors of English literature to the period of Romanticism. Emphasis is given to ideas and historical factors as reflected in the literature. Fall.

#### 213. Survey of English Literature.

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

### 223, Advanced Grammar.

This course combines an intensive review of the traditional grammatical concepts and an introduction to the recent grammatical theories. It is designed primarily for prospective teachers. Fall and on demand.

## 233. Advanced Composition.

This course is designed to serve as advanced training in expository writing and as an introduction to creative writing. Spring and on demand.

### **Division of Humanities**

#### 243. Recent Poetry.

Major poets of the century—Hopkins, Housman, Yeats, Frost, Stevens, Eliot, Ransom, Auden, Cummings, and others—are studied. Students are taught techniques of poetic explication and are introduced to various definitions of poetry. On Demand.

#### 313. Modern Drama.

Students read plays by masters of modern drama like Strindberg, Hauptmann, Chekhov, Gorki, Synge, Pirandello, Cocteau, Lorca, O'Neill, and Brecht. Approximately twenty plays are read and discussed. On demand.

#### 323. American Literature.

Intended as a survey course to cover the span of national literature from Bradford to Whitman, the course stresses the major writers Hawthorne, Poe, and Melville. Fall.

### 333. American Literature.

This course is a survey of national literature from Whitman to the present, and emphasizes Whitman, Twain, James, and Steinbeck. Spring.

#### 353. 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.

## 363. The British Novel.

A survey is made of the British novel with special attention being given to twelve to fifteen representative novels. Fall 1972 and alternate years.

#### 413. The American Novel.

A survey is made of the genre with a study in depth of twelve to fifteen representative American novels. Fall 1973 and alternative years.

## 423. 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.

### 433. 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.

## 433. Shakespeare:

A study of the major plays of Shakespeare. Fall.

# 491-3. Special Studies in English.

Directed studies in English based on the needs and interest of the student.

# 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 catalogue may be obtained by writing to the Dean of the Graduate School.

# **Department of Journalism**

## Associate Professor Downs, Chairman

Courses in journalism are designed to train the student for employment in mass communications or for teaching of journalism in the public schools.

Students planning a professional mass communications career should choose supplementary courses from the related fields of sociology, political science, economics, art, speech, English, or history. Students planning to teach journalism in the public schools should plan to take at least eighteen semester hours of English in addition to a core in journalism since English is the subject which they most likely will teach in addition to journalism. 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 journalism courses, and should expect to write for the University newspaper.

Requirements for an area of concentration with a core of journalism: Journalism 113, 223, 233, 303, 403 and 423 and enough additional courses in this department to total at least twtnty-four hours plus enough courses in related fields to total forty-five hours.

## 100.5 Journalism Practicum.

Students working on the staff of the Signal or Ouachitonian may receive credit for meritorious work. Such credit will be given in onehalf 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.

### 113. Reporting.

Assignments on the city daily and weekly, and the University newspapers; discussion and exercises in writing leads, organizing stories, overcoming grammatical and spelling deficiencies, avoiding libel, and writing various types of news stories, including follow-up and rewrite, illness, obituary, suicide, accident, disaster, speech, interview, local government, crime and court stories. Associated Press Stylebook used as guide. Fall.

#### 223. Editing.

A laboratory and lecture course involving headline writing and correcting and preparing copy for the printer, make-up, staff organization, newspaper law, and laboratory assignments on the University newspaper. Prerequisite: Journalism 113. Spring.

## 233. Public Affairs Reporting.

Study of current reporting in the specialized fields of state and local government, labor, science, crime, foreign affairs, Washington news and politics. Content analysis of news, with practical experience in covering state news. Prerequisite: Journalism 223. Fall.

## 303. Feature Writing.

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

#### 313. Introduction to Radio-Television.

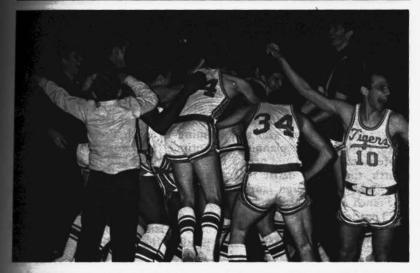
Theory and practice in the fundamentals of radio-television production. Attention to special problems of communication via radio and television. On demand.

## 323. Press Photography.

The fundamentals of photography, developing and printing, enlarging, use of photographic equipment and standard techniques are studied by lecture and laboratory. Spring.

# 333. Production and Editing of High School Publications.

Designed for prospective sponsors of high school or college yearbooks and/or newspapers. The course covers such topics as basic news writing, newspaper design, production, development of a yearbook theme, planning the book in detail, pictorial coverage, writing and editing copy. On demand.



# 353. Principles of Advertising.

Analysis of marketing and campaign techniques, layout, testing, legal and ethical aspects, and vocational opportunities. Fall 1972 and alternate years.

## 363. Public Relations Principles and Problems.

Studies of human relations problems relating to industry, commerce and social and political organizations with emphasis on methods which have proved most effective in building public understanding and good will. Fall 1971 and alternate years.

## 403. History of Journalism.

The story of the rapid development of the American Press, with emphasis on those who made it great and how it affected the general growth of democracy. Fall 1971 and alternate years.

# 413. Literature of Journalism.

Writings by and about the great journalists and other practioners in the field. Spring 1972 and alternate years.

## 423. Proseminar in Communications.

Contemporary problems and issues underlying broad areas from which news is emanating; preparation of editorial features for publication. On demand.

# 491-3. Special Studies in Journalism.

Special studies in journalism based on needs and interests of individual students. On demand.

# **Department of Modern Foreign Languages**

Associate Professor Estes, Chairman Associate Professor Nisbet Assistant Professor Hamm

The Modern Foreign Language Department seeks to meet the needs of the following groups of students: first, those who are required by other departments of the University to take a foreign language; second, those who are planning to teach French or Spanish; third, those who are planning to continue their work in graduate and professional schools and need a foreign language as a tool for research; fourth, those who desire the cultural enrichment which comes from the study of a foreign language. An area of concentration is offered in French and Spanish.

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

#### Associate Professor Estes

Requirements for an area of concentration with a core in French: at least twenty-four hours in French; a course in modern European history; and sufficient courses from related fields to total at least forty-five hours. Related fields may include courses in speech, history, sociology, English, and other modern languages.

Requirements for a teaching core in French: See page 101. 104a, b. Elementary French.

The fundamentals of French with emphasis on pronunciation, oral comprehension, grammar, and composition. Both semesters should be taken.

#### 203, 213. Intermediate French.

A course designed to further develop language skills. Prerequisite: French 104a,8, or equivalent.

## 322. Conversation.

Training in diction and conversation for students wishing to acquire fluency in the spoken language. Prerequisite: French 213 or its equivalent. Fall.

# 322. Advanced Grammar and Composition.

Designed to give advanced training in grammar and composition. Prerequisite: French 213 or equivalent. Spring.

#### 343. Contemporary Literature.

Directed reading of outstanding literary works of 20th century. Prerequisite: French 213. Spring.

## 403. Great Masterpieces of the 19th Century. A study of major works of this period. Fall.

## 413. Great Masterpieces to 1800.

A study of major works from the Middle Ages to 1800. Spring.

# 423. Seventeenth Century Drama.

An intensive study of the plays by Corneille, Moliere, and Racine. Fall.

## 491-3. Special Studies in French.

Special Studies in French based on needs and interests of individual students.

# Spanish

# Assistant Professor Hamm

Requirements for an area of concentration with a core in Spanish: at least twenty-four hours in Spanish plus sufficient courses from related fields to total at least forty-five hours. Related fields may include courses in speech, history, sociology, English, and other modern languages.

Requirements for a teaching core in Spanish: See page 84.

#### 104a, b. Elementary Spanish.

A course in the fundamentals of grammar and composition, using the conversational approach. Readings on elementary level stimulate interests in Hispanic culture.

## 203-213. Intermediate Spanish.

Extensive reading of Spanish and Latin American literature on the intermediate level with oral resumes and class discussions. Prerequisite: Spanish 104b or equivalent.

#### 322. Conversation.

Training in diction and conversation for students wishing to acquire fluency in the spoken language. May be taken with Spanish 203. Prerequisite: Spanish 104b or equivalent. Fall.

## 332. Advanced Grammar and Composition.

Designed to give advanced training in grammar and composition. May be taken with Spanish 213. Spring.

## 403. Spanish-American Literature.

Readings from works of outstanding Spanish-American writers. Fall 1971 and alternate years.

#### 413. Spanish Literature to 1800.

Study of outstanding works of this period. Fall 1972 and alternate years.

423. Spanish Literature from 1800 to present.

Study of outstanding works of this period. Spring 1972 and alternate years.

#### 433. Spanish Culture and Civilization. On demand.

## 491-3. Special Studies in Spanish.

Special Studies in Spanish based on needs and interests of individual students. On demand.



## German

Associate Professor Nisbet

## Assistant Professor Hamm

The primary purpose of this language program is to develop appreciation of the German culture through a study of the language and literature. The necessary 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.

### 104a, b.1 Elementary German.

The fundamentals of German with equal emphasis on the writing, speaking, and reading of the language. Fall, Spring.

# 203-213.1 Intermediate German.

Reading of selected passages of German literature.

### 232-242. Scientific German.

A reading course for students who wish to read German scientific works with facility. Prerequisite: German 104a, b.

## 491-3. Special Studies in German.

Special studies in German based on needs and interests of individual students. On demand.

<sup>&</sup>lt;sup>1</sup>May be taken at Henderson State College.

# Department of Speech and Drama

#### Professor Holt, Chairman

### Assistant Professors Caldwell, Smith

The department provides training and experience for students who are prospective teachers of speech and drama and for others who appreciate the cultural and vocational values inherent in the speech and dramatic arts. It offers a balanced program of forensic and dramatic activities, including the debate team and the Ouachita Theater. Also, it sponsors a chapter of Pi Kappa Delta, national honorary forensic society, and a chapter of National Collegiate Players, national honorary dramatic society.

The department offers a core in either speech or drama, according to the following requirements:

Requirements for an area of concentration with a core in speech Speech 103, 113, 202, 212, 303, and enough additional hours from the department to total twenty-four hours, plus enough courses in related fields to total forty-five hours. No more than two credit hours in Contest Debate can be applied on a core in speech.

Requirements for an area of concentration with a core in drama: Drama 103, 302, 313, 403, and enough additional hours from the department to total twenty-four hours, plus enough courses in related fields to total forty-five hours.

Requirements for a teaching core in speech and drama: See page 100.

## Speech

103 Fundamentals of Speech.

Orientation in speech, emphasizing poise, spontaneity, sincerity, self-mastery, and the establishment of good speech habits. Fall, Spring,

#### 113. Voice and Diction.

A study of articulation and pronunciation, including an introduction to phonetics. Attention to voice production and its relationships to effective speech. Fall, Spring.

#### 202. 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.

#### **Division of Humanities**



# 212. Argumentation and Debate.

A study of the theory and practice of discussion and debate with an emphasis upon debate as a method of decision-marking in a democratic society. Prerequisite: Speech 103. Fall.

# 303. Public Speaking.

A study of the theory and practice of speechmaking with an emphasis upon persuasive speaking, Prerequisite: Speech 103. Fall, Spring.

# 323. Introduction to Speech Correction.

Elementary study of the nature, diagnosis, and problems of speech disorders in the areas of articulation, phonation, and rhythm. The role of the classroom teacher in handling communication disorders is stressed. Prerequisite: Speech 113. Fall.

## 333. Advanced Speech Pathology.

A study of the causes and correction of the major speech disorders of articulation, phonation, rhythm, and language. Prerequisite: Speech 323. Spring.

### 441-3a,b. Clinical Techniques and Practice.

A supervised course designed to give therapeutic planning and practice in the correction of speech defects through work with various types of cases in the speech clinic. Prerequisite: Speeh 333. Fall, Spring.

#### 491-3. 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.

Organization. 100.5 Contest Debate.

## Drama

#### 103. Introduction to the Theater.

A course designed to orient the student to the nature of the theater as an art form. Emphasis is on the artistic, cultural, and ethical significance of the theater. Fall, Spring.

#### 202. Acting Workshop.

A course in which the student studies and applies the techniques of acting. Emphasis is on creative self-expression. Prerequisite: Drama 103. Spring.

#### 302. Play Production.

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 theater. Prerequisite; Drama 103. Fall, Spring.

## 313. Modern Drama.

See English 313.

#### 322. 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. Spring.

## 332. Children's Theater Workshop.

A study of the principles and practice of play production for children, with emhasis on the cultural values of theater for children. Production of a play as a semester project. Fall.

#### 343. Stagecraft.

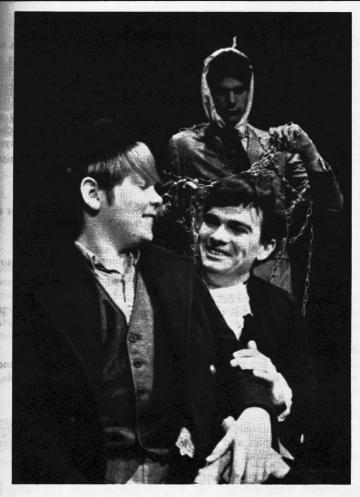
A course designed to introduce the student to technical problems in the production of plays; to include aspects of scenery, lighting, sound, costuming, and makeup. The course will be conducted in a laboratory-workshop manner. Fall, Spring.

#### 403. History of the Theater.

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

#### 413. The American Stage.

An appraisal of the role of theater in American society; its significance in America's history, and its trends for the future. Fall.



- 443. Shakespeare: The Comedies and Histories. See English 443. Fall.
- 453. Shakespeare: The Tragedies and Dramatic Romances. See English 453. Spring.

# 491-3. Special Studies in Drama.

A course arranged to meet the needs of students concentrating in drama. Independent study is possible in dramatic history, production, and the teaching of dramatics. On demand.

# **DIVISION OF NATURAL SCIENCE**

## Dr. Oliver, Chairman

The natural sciences provide cultural values for all students as well as specialized training prerequisite to several vocations. The facts and relationships of the universe as well as the scientific method in thinking should be known by all. Scientific knowledge is basic to careers in medicine, pharmacy, chemical research, engineering, and other fields.

Special attention is given to the preparation of elementary and secondary teachers of science. Secondary teachers may obtain teaching fields in biology, chemistry, home economics, mathematics, and physics.

The division embraces the Departments of Biology, Chemistry, Home Economics, Mathematics, and Physics.

#### H70 Divisional Honors Seminar.

A one-hour course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring.

#### H291. Honors Special Studies.

A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.

#### H491-3. Honors Special Studies.

Designed for the needs of junior and senior Honors students. Fall, Spring.

#### NS303. Natural Science for Elementary Education.

This is a course for elementary teachers including materials, methods and teaching units in natural science, prerequisites: G.E. 174a, b. Spring.

#### W491-6. 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 one 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:

# [104]

# **Division of Natural Science**

Second Semester

#### First Semester

First Year

Anot Othes	ACT.	occond orm	LUCL	
Chemistry	1041	Chemistry	114	
Biology	114	Biology	124	
General Education	123	General Education	133	
Mathematics	103	Mathematics	113	
Military Science	101	Military Science	111	
Physical Education	1	Physical Education	1	
and the second se				

16 hours

16 hours

# **Pre-Medicine and Pre-Dentistry**

Second Year

	First	Semester
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Chemistry	204
General Education	143
Physics	114
Religion	153
Military Science	202
<b>Physical Education</b>	1

occond och	UCCOL
Religion	163
General Education	212a,b
General Education	243
Physics	124
Military Science	1

Second Semester

Second Semester

17 hours

17 hours

# Third Year

## First Semester

Chemistry	305a	Chemistry	305b
Biology	324	General Education	324
General Education	312a,b	General Education	332
Electives, 4 hours	4	General Education	402
		Elective, 4 hours	42
202 100			
	17 hours		17 hours

<sup>1</sup>Students with weak backgrounds in high school mathematics and chemistry should take Chemistry 124 before taking Chemistry 104.

The medical schools recommended that pre-medical students take Chemistry 454.

## **Division of Natural Science**

	Pre-F	Pharmacy	
	Sec	ond Year	
First Semes	ter	Second Seme	ester
Chemistry	204	Chemistry	305b
Chemistry	305a	Physics	124
Physics	114	General Education	212a,b
Economics	203	Elective, 3 hours	3
Military Science	202	Military Science	212
Physical Education	1	Physical Education	1

19 hours

19 hours

urs

163

17 hours

All students should consult their advisors in planning their programs as there are sometimes reasons for departing from the above program. Those students who plan to secure a degree before entering one of the professional schools will need to modify the above program.

	Medical T	echnology	
	Secon	d Year	100
First Seme	ster	Second Seme	ester
Chemistry	204	General Education	212a,b
Physics	114	Physics	124
General Education	143	General Education	243
Biology	4	Elective	3
Physical Education	1	Physical Education	1
Military Science	202	Military Science	212
	18 hours		17 ho
	Third	Year	
First Semes	ster	Second Seme	ester
Chemistry	305a	Chemistry	305b
Biology, 4 hours	4	Electives, 7 hours	7
Religion	153	General Education	402

#### 16 hours

312a,b

General Education

Students who satisfactorily complete the suggested sequence for Medical Technology given above and who complete at least twelve months of study in and satisfactorily complete the course of an accredited school of medical technology approved by the University will receive a Bachelor of Science degree from Ouachita Baptist University.

Religion

# [106]

# **Pre-Nursing**

Students wishing to undertake a program of pre-nursing training for the two baccalaureate nursing programs in the state of Arkansas should follow one of the two curriculum patterns suggested below. Those students who wish to go into other nursing programs elsewhere after completing their pre-nursing education at Ouachita should consult carefully with the pre-nursing committee when planning the program of studies at Ouachita.

# State College of Arkansas Curriculum

		First Year	
First Semes	ster	Second Sem	lester
General Education	123	General Education	133
Mathematics	103	Psychology	203
Chemistry	124	General Education	243
Biology	114	Physical Education	1
General Education	143	English Elective, 3	hrs. 3
Physical Education	1	Chemistry	134

18 hours

17 hours

Second	**
Second	V ooe

First Semes	ster	Second Seme	ster
English Elective, 3 l	nrs. 3	Biology	224
Religion	153	Social Science	
Home Economics	353	Elective, 3 hours	3
Sociology	103	Psychology	323
Biology	214	Physics	104
<b>Physical Education</b>	1	Physical Education	1
and a second			

17 hours

15 hours

# **University of Arkansas Curriculum**

and the second se		First Year		
First Semester		Second Sem	ester	
General Education	123	General Education	133	
Chemistry	124	Chemistry	134	
General Education	143	Sociology	103	
Religion	153	Math	103	
Biology	114	Religion	163	
Physical Education	1	Physical Education	1	

18 hours

17 hours

	Second	d Year	
First Semester		Second Sem	ester
Psychology	203	Sociology	333
Electives, 5 hours	5	Biology	224
Home Economics	353	General Education	243
Chemistry	305a	Psychology	323
Physical Education	1	Electives, 3 hours	3
		Physical Education	1
	17 1		

17 hours

17 hours

# **Pre-Dental Hygiene Program**

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

## First Year

#### First Semester

Chemistry	124	General Psychology
Biology	114	Biology
General Education	123	General Education
Physical Education	112	Sociology
Speech	103	Physical Education
Speech Physical Education	1	Chemistry

17 hours

18 hours

203

124 133

103

1 134

Second Semester

#### Summer Session

The student should attend one summer term and take 6 hours of electives.

For personal reasons a student may want to vary the above program slightly and should therefore consult with his counselor to see that the minimum requirements for admission to the Dental Hygienist Program are attained. A student who wishes to return to Ouachita to secure a Bachelor's degree may be able to transfer some of the credits in the Dental Hygienist Program toward this degree and should therefore have his transcript from the University of Arkansas examined by the Registrar at Ouachita.

# **Professional Chemistry**

The professional program in chemistry includes enough work in mathematics, physics, and chemistry to prepare the student adequately for graduate study and provide the minimum requirements for a career as a professional chemist. The minimum requirements include the following: Chemistry, forty-three hours; Mathematics 343 and necessary preceding courses; Physics 234 and 244; and German 104a,b, 232, 242. Students meeting these requirements may substitute the courses in German for General Education 324 and 332, (None of the following courses may be counted toward the requirement of forty-three hours in chemistry: Chemistry 124, 134, and 454.

	F	irst Year	
First Semester		Second Semester	
Chemistry	104	Chemistry	114
Mathematics	1031	Mathematics	1131
General Education	123	Religion	163
General Education	143	General Education	133
Religion	153	Physical Education	1
Military Science	101	Military Science	111
Physical Education	1		

18 hours

Physics

Military Science

**Physical Education** 

15 hours

305b4

223

124

212

212a.b

1

		Occonta	T CHY	
First	Semester		Second	Semester
Chemistry	2042		Chemistry	305
Chemistry	305a <sup>3</sup>		Mathematics	22
Mathematics	213		Physics	124
Physics	114		General Educati	ion 21

**Military Science** 

**Physical Education** 

Second Year

#### 19 hours

202

1

19 hours

# Third and Fourth Years

Third year: Chemistry 314a,b, German 104a,b, General Education 312a,b. Mathematics 333 and 343, and Chemistry 324 (or 333 and 404). Fourth year: German 232 and 242, General Education 402, four hours of Biology, Chemistry 333 and 404 (or 324) and three additional hours of senior-level chemistry or a total of three semester hours of research with credit given under the Chemistry 491-3 course.

<sup>&</sup>lt;sup>4</sup>Calculus may be substituted on permission of counselor. <sup>3</sup>May be taken along with Chemistry 314a. <sup>3</sup>Junior credits may be earned for this by sophomores.

Substitutions for the last three hours of chemistry may be made from either senior mathematics or physics with the consent of the departmental chairman.

# **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.

# First Year

First Semester		Second Semester	
General Education	123	General Education	133
Chemistry	104	Chemistry	114
Mathematics	1031	Mathematics	122
Religion	153	Mathematics	1131
Physical Education	1	Religion	163
Military Science	101	Physical Education	1
Elective, 3 hours	3	Military Science	111

#### 18 hours

Second Year

First Semes	iter	Second Seme	ester
Mathematics	213	Mathematics	223
Physics	114	Physics	124
General Education	174a	General Education	174b
Military Science	202	General Education	212a,b
Physical Education	1	Military Science	212
Elective, 3 hours	3	Physical Education	1
		and Alarah and a failed of the	

#### 17 hours

18 hours

17 hours

The courses for the third year include Mathematics 333, 343, and 403; General Education 243, 312a, b, 332, and 402, and Physics 202a, b and 303.

<sup>&</sup>lt;sup>3</sup>Mathematics courses below calculus and analytic geometry cannot be counted toward a degree in engineering. A student with adequate preparation as shown by his high school credits and admission test score will be permitted to take calculus without the prerequisites of Math 103 and 113.

Students who plan to enter the program with Vanderbilt University should 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 2.5 during the three preceding years. The prospective electrical engineer will spend one six-week summer session at Vanderbilt University between his 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,  $\frac{1}{2}$  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 will 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:

Math 122, 213, 233, 333, 343, 403.

Physics 114, 124, 202a, b, 303.

Chemistry 104, 114.

General Education 123, 133.

The mathematics courses are especially important, since Math 343 is prerequisite to many junior level courses in engineering.

# **REQUIREMENTS FOR TEACHING CORES IN THE SCIENCES** See page 99.

# [111]

# Department of Biology

Professor Oliver, Chairman Associate Professor Sandifer Assistant Professor Brown

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 prerequisities to medicine, dentistry, agriculture, forestry, and related fields.

Requirements for an area of concentration with a core in biology. Biology 114 and 124 plus enough electives within the department to total twenty-six hours, plus enough courses in the various departments of the Division of Natural Science to total forty-five hours.

### 114. General Biology (Zoology).

A study of the plant kingdom from the standpoint of systematics with emphasis upon the progressive advances of tissue organization, physiology and reproductive adaption, including a consideration of ecological principles and economic importance of the major animal groups. Three hours lecture and three hours laboratory. Fall and on demand.

## 124. General Biology (Botany).

A study of the plant kingdom from the standpoint of systematics with emphasis upon the progressive advances of tissue organization, physiology and reproductive, adaptation, including a consideration of ecological principles and economic importance of the major plant groups. Three hours lecture and three hours laboratory. Spring and on demand.

# 214. 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.

#### 224. 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 and on demand.

### 313. Genetics.

A study of basic principles, theories, and mechanics of heredity. Fall.

#### 324. Chordate Anatomy.

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

#### 334. Ecology.

A study of principles governing the relationships between plants, animals and their environment. Consideration is given to local aquatic and terrestrial communities. Prerequisites: Biology 114, 124 and four hours of Chemistry. On demand.

#### 354. Parasitology.

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

## 391-4. Individual Study, Group Study, Research.

This course is offered to provide competent students with an opportunity to do independent study and research. Prior to registration, a student who anticipates doing such work 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.

#### 414. 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 1973 and alterate years.

## 424. 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 1972 and alternate years.

# 491-4. Individual Study, Group Study, Research.

See Biology 391-4 for course details and requirements. On demand.

# **Department of Chemistry**

Professor Everett, Chairman Professor McCarty Associate Professors Nisbet, Nix

First-year courses are offered for students wanting knowledge of the science for its cultural value, for its use in related fields, or as a prerequisite for further work in chemistry. Advanced courses are designed for students who need more thorough knowledge of the subject in preparation for work in chemistry, medicine, engineering, or other professions.

Requirements for an area of concentration with a core in chemistry: Chemistry 104, 114, 204, 305a, b, three additional hours in Chemistry, and enough additional courses from this and related fields to total forty-five hours. Students pursuing chemistry in preparation for various careers should follow programs listed at the beginning of the natural science section.

#### 104. General Chemistry.

The general course introductory to the science. Lecture three hours, laboratory three hours per week. Fall, on demand.

## 114. 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 104. Spring and on demand.

## 124. General and Organic Chemistry.

Designed for students who need a broad introduction into basic inorganic and organic chemistry. It may not be used toward a core in Chemistry or as a prerequisite for Chem. 204. Lecture three hours, laboratory two hours per week. Fall and on demand.

## 134. General and Biological Chemistry.

Designed to follow Chemistry 124. This course treats topics in general and biological chemistry. Lecture three hours, laboratory two hours per week: Prerequisite: Chemistry 124. Spring.

#### 204. Quantitative Analysis.

Gravimetric and titrimetric analyses, separation methods. chemical equilibrium, redox theory, statistical treatment of data, and an introduction to spectrophotometry. Lecture, two hours; laboratory, six hours per week. Prerequisite: Chemistry 114. Fall and on demand.

# 305a,b. Organic Chemistry.1

A systematic study of the typical compounds of carbon. Lecture three hours, laboratory six hours per week. Prerequisite: Chemistry 114 or 134.

#### 314a,b. Physical Chemistry.

An introductory course to theoretical chemistry. Lecture three hours, laboratory three hours per week. Prerequisites: Physics 234 and 244; Mathematics 223; prerequiste or corequisite: Chemistry 204.

## 324. Advanced Quantitative Analysis..

Theory and practice of modern analytical techniques, including electrical, spectrophotometric, and chromatographic methods. Lecture two hours, laboratory six hours per week. Prerequisite: Chemistry 204 and 314a. Prerequisite or corequisite: Chemistry 314b. Spring 1973 and alternate years and on demand.

#### 333. Advanced Inorganic Chemistry.

Atomic structure and its relationship to the properties of elements and their compounds, types of bonding, and periodic arrangements. Prerequisite or corequisite: Chemistry 314b. Spring 1972 and alternate years and on demand.

## 404. Modern Organic Chemistry.

A course in modern synthetic methods and modern methods of identifying organic compounds. This course emphasizes the use of the chemical literature and of modern equipment. More complicated reaction mechanisms are also treated. Lecture two hours, laboratory six hours per week. Prerequisites: Chemistry 305b. On demand.

### 433. Atomic and Nuclear Physics.

See Physics 433. Prerequisite: Chemistry 314b. Fall.

441. Radiation Physics. See Physics 411. Fall.

## 423. Biochemistry.

An introduction to biochemistry including discussions of natural products, enzymes, metabolism and other physiological processes. Pertinent physiochemical problems are included. Prerequisites: Chemistry 305a,b and 314b (or 454 with consent of the instructor). On demand.

Junior credit may be earned for this by sophomores.

#### 454. Physical Chemistry.<sup>1</sup>

An introductory physical chemistry course. This course includes pertinent topics in calculus and treats thermodynamics, kinetics, and various topics from electrochemistry and radiochemistry. Lecture three hours, laboratory three hours per week. Prerequisite: Chemistry 204. Spring 1972 and alternate years.

#### 463. Radiochemistry.<sup>1</sup>

A study of the properties of radioactive atoms and nuclear radiations, and the use and safe handling of radioisotope materials. One hour lecture and six hours laboratory per week. Prerequisites: Chemistry 204 and Physics 214. On demand.

#### 481-4. Special Topics in Chemistry.

This course is varied to suit interest of the student. May be repeated one time for credit. On demand.

## 491-3. Special Studies in Chemistry.

Given on demand and varied to suit the needs of chemistry students.

# **Department of Home Economics**

Associate Professor Thomas, Chairman Associate Professor Jones Assistant Professors Elledge, Hobgood

The 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 objectives of this department are to: (a) prepare young women to meet the social, artistic, economic, and other demands of homemakers; (b) prepare them for commercial, home service, or other careers related to home-making; (c) provide certain cultural courses that may become part of a liberal education; (d) train students for vocational teaching.

Requirements for an area of concentration with a core in Home Economics:

Home Economics 103, 112, 203, 213, 223, 232, 303, 313, 342, 353, 363, 403, 413, and courses from other fields to complete a total of 45 hours.

Requirements for an area of concentration meeting certification requirements by the Arkansas State Department of Education with a core in Home Economics:

<sup>&</sup>lt;sup>1</sup>Chemistry 454 and 463 cannot be used to meet requirements of the professional chemistry major.

**Division of Natural Science** 

Home Economics 103, 112, 203, 213, 223, 303, 253 or 323, 313, 333, 342, 353, 363, 404, 413, and Biology 114 or 124, 214, 224 and Chemistry 124 for a total of 59 hours.

A foods major is now possible leading to a B.S. degree and a dietetics internship or a Food Service Career with public utilities and test kitchens.

Requirements for an area of concentration meeting the prerequisites for an American Dietetic Internship with a core in Home Economics:

Home Economics 203, 213, 353, 363, 423, 453, 463, 472 and 482. Chemistry 124 and 134; Biology 114, 214, and 224; Accounting 103; Psychology 303, 223 or Business Administration 413.

Those interested in a vocational teaching certificate should consult the Secondary Education section of this catalogue.

#### 103. Clothing I.

A study of the basic principles of garment selection and construction, personal grooming, use of commercial patterns, fitting, clothing economics, use and care of sewing machines. Lecture one hour, laboratory four hours a week. Fall.

## 112. Textiles.

Discussion of the artistic and economic factors in selecting materials for clothing and household furnishings. Fall.

#### 203. 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.

#### 213. Family Meals.

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 203. Spring.

#### 223. Clothing II.

A continued study of commercial patterns, and application of the principles of costume design to planning, selection, and construction of clothing for different occasions and different individuals. Lecture one hour, laboratory fours hours a week. Prerequisites: Home Economics 103, 112, and Art 103. Spring 1972 and alternate years.

#### 232. Home Nursing.

A study of factors affecting family health; home care of the sick and aged. Lecture one hour, laboratory two hours. Fall. 253. Housing. This course is developed through a series of exercises in which some historic background of the American house is studied, house plans are analyzed and evaluated, and problems are discussed. Other aspects in housing such as choosing a site, family life in particular types of homes, and the relation of climate to the plan are considered. Fall.

## 303. Home Equipment.

Practical information on selection, care, and operation of common household equipment, including plumbing, heating, and lighting fixtures. Lecture one hour, laboratory four hours a week including equipment demonstrations. Spring.

## 313. Marriage and the Family.

A problems course based on needs and interests of the class as to preparation for marital adjustments. Emphasis on family health and happiness. Open to juniors and seniors. Fall, Spring.

## 323. Interior Design.

A study of house plans and furnishings, emphasizing utility and charm of arrangement and applying the principles of design to interior decoration and home planning. Lecture one hour, laboratory four hours a week. Prerequisite: Art 103. Spring.

#### 333. Costume Design.

A study of the development of costumes and the application of art to clothing and design. Prerequisite: Art 103. Spring.

# 342. Household Problems.

Scientific methods applied to household activities and consumer problems. Discussion of the family's financial and administrative affairs. Fall.

## 353. Nutrition.

A study of the application of nutritional theory to both normal and pathological conditions. Lecture two hours and laboratory two hours per week. Prerequisites: Home Economics 203, Chemistry 124, and Biology 234. Fall.

#### 363. Diet Therapy.

A study to give an understanding as to the importance of diet in relation to diseases and conditions in the body. Also 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 353. Spring. 372. Handicrafts.

A course designed to give the student an opportunity to learn those crafts appropriate for developing hobbies for leisure time or use in occupational therapy. On demand.

# [118]

#### 383. Home Economics for Men.

A study of the principles and practices of good grooming, care and purchase of clothing, manners and social conduct, first aid and home nursing, and simple nutrition. Fall, Spring.

## 404. Home Management.

Supervised instruction in practical home care and management. The students manage and operate the home management house during a residence period of at least nine weeks. Prerequisites: Home Economics 342 and senior standing. One hour lecture per week. Regular dormitory rate charged for room. Fall.

## 413. Child Development.

A study of the training and development of a child under normal family conditions. Lecture two hours, laboratory two hours per week by individual arrangement of work and observation in the nursery school. Prerequisite: Psychology 203. Fall, Spring.

# 423. 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, 1971 and alternate years.

# 433. The Infant.

A study of pregnancy and prenatal development; physical, mental, emotional, and social growth of the infant; his guidance and care in the home. Fall, Spring.

## 443. Home Economics Education.

The philosophy of home economics education and its adaptation to the secondary schools. Includes techniques for handling home experiences, adult education, and visitation as promoted in vocational home economics. Fall.

### 453. Experimental Cookery.

Elementary research to determine factors affecting standard products. Experimentation in preparation of ingredients, methods of cooking, temperature, and utensils used. Spring, 1973 and alternate years.

## 463. 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, 1972 and alternate years. 472. 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. Spring and on demand.

#### 482. 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: Nutrition 353. Spring.

# **Department of Mathematics**

Professor Seward, Chairman Associate Professor Jones Assistant Professor Allen Instructor Davis

Study in mathematics develops logical habits of thought and provides the techniques needed for study of the exact sciences.

Requirements for an area of concentration with a core in mathematics: at least twenty-four hours in mathematics plus enough hours in related fields to total at least forty-five hours.

#### 103. College Algebra.

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

#### 113. Trigonometry.

Solution of triangles, identities, and equations. Study of graphs. Prerequisite: Plane Geometry. Fall, Spring.

### 122. Engineering Problems.

The use of the slide rule and of mathematical tables in the solution of simple engineering problems. Prerequisite: Mathematics 113. Spring.

# 201, 202. Fortran Programming.

Writing of programs for solution of computation problems from a variety of fields. Mathematics 201 meets for half of the semester and requires only facility with algebra. Mathematics 202 includes the work of 201 and in addition treats topics which require familiarity with calculus. Fall and on demand.

### 213. Calculus I.

Introductory study of calculus and analytic geometry. Prerequisite: Mathematics 103 or 113 or permission. Fall.

### 223. Calculus II.

Continuation of Mathematics 213. Fall and Spring.

## 233. Fundamental Concepts of Elementary Mathematics.

An introduction to the mathematical concepts underlying the traditional computational techniques for elementary school mathematics. Prerequisites: General Education 113 or equivalent and consent of instructor. Not to be counted on a core in Mathematics. Spring and Fall.

## 303. 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.

## 333. Calculus III.

Continuation of Mathematics 223, including partial derivatives, double and triple integration, and applications to physics, chemistry, and business. Fall.

#### 343. Calculus IV.

Continuation of Mathematics 333. Spring.

# 353. Fundamental Structures of Algebra.

A study of the number systems: rational, real, and complex. Groups, rings, and fields. Polynomials, equations, and algebraic functions. Combinatorial analysis, theory of equations. Fall.

# 403. Differential Equations.

Ordinary differential equations such as occur in geometry, physics, and chemistry. Prerequisite: Mathematics 333. Spring.

## 413. Modern Higher Mathematics.

A study of new results, notations, concepts, and ideas which are continually appearing in current and recent mathematical journals. It will cover a wide range of mathematical fields: algebras, function spaces, number theory, real and complex variables, analysis, topology, etc. Fall.

#### 463. Linear Algebra.

A study of vectors, vector spaces, matrices, and determinants. Prerequisite: Mathematics 103. Spring.

## 491-3. Special Studies in Mathematics.

For students who wish to do independent work on advanced problems.

# **Department of Physics**

#### Professor McCarty, Chairman

### **Professor Seward**

## Assistant Professor Good

Beginning courses in physics impart understanding of some of the laws and facts of the physical world, and develop the scientific method of reasoning, as well as laying the foundation for further study of the science.

Requirements for an area of concentration with a core in physics:

B.A. degree: at least 24 hours in this department (excluding Physics 104) plus enough hours in related fields to total at least 45 hours.

B.S. degree: at least 25 hours in this department (excluding Physics 104), Chemistry 104, 114; Mathematics 213, 223, 333, 343, and 403, and one year of German or French. Chemistry 204 and 314a,b are strongly recommended but not required.

### 104. Applied Physics.

A study of the principles of physics, including forces, energy, fluids, light, sound, electricity, and radio-activity. Those principles of physics closely allied to physiological processes and biological phenomena will be studied. This course will count only for Pre-Nursing and General Education except on permission of the instructor and the student's advisor. Lecture three hours, laboratory two hours per week. Prerequisite: G. E. 113. On demand.

#### 114. General Physics I.

A study of the fundamentals of mechanics, heat and sound. Lecture three hours, laboratory three hours per week. Corequisite: Mathematics 103. Fall.

#### 124. General Physics II.

A study of the fundamentals of electricity, magnetism, light and modern physics. Lecture three hours, laboratory three hours per week. Prerequisite: Physics 114. Corequisite: Mathematics 113. Spring.

#### 202a, b. Problems in Physics.

A study in selected topics from the general field of physics requiring calculus. Lecture three hours per week. Prerequisite: Physics 124. Corequisite: (a) Mathematics 213 and (b) Mathematics 223.

# 213. Electronics I.

An introduction to the fundamentals of electronics. Lecture-laboratory five hours per week. Prerequisite: Physics 124. Corequisite: Mathematics 213. Fall.

### 221. Electronics II.

Continuation of Physics 213. Laboratory three hours per week. Prerequisite: Physics 213. Spring.

# 303. Introduction to Modern Physics.

An elementary development of the principles of modern physics. Sophomores will receive junior credit. Prerequisite: Physics 202b and Mathematics 223. Spring.

# 403. Electricity and Magnetism.

A study of the principles of electricity and magnetism including a mathematical discussion of fields of force, potential, capacitance, resistance, and inductance. Problem solving constitutes a large part of the course. Lecture three hours per week. Prerequisite: Physics 213, 303 and 453. Corequisite: Mathematics 343. Fall. (Students desiring graduate credit must take Physics 411 also.)

### 411. Electrical Measurements.

A study of electrical instruments and their use in measurements of current, potential, resistance, inductance, and capacitance. Laboratory three hours per week. Corequisite: Physics 403. Spring.

## 423. Meteorology.

A study of physical principles involved in weather, interpretation of weather charts, exercises in weather prediction. Lecture-laboratory five hours per week. Prerequisite: Physics 202b, and Mathematics 333. Spring.

# 433. Atomic and Nuclear Physics.

A study of the structure of matter and of nuclear radiation. Lecture three hours per week. Prerequisites: Physics 453 or Chemistry 314b. Fall. (Students desiring graduate credit must take Physics 441 also).

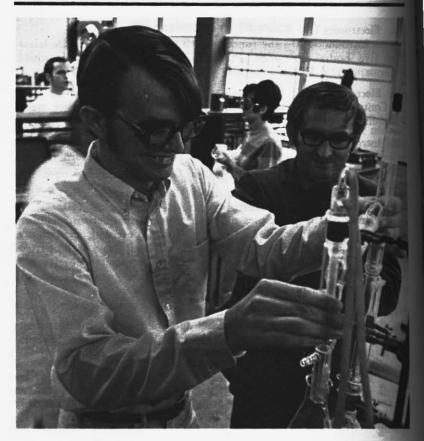
### 441. Radiation Physics.

A laboratory study of the properties of some nuclear radiations. Laboratory three hours per week. Corequisite: Physics 433. Fall.

### 453. Mechanics.

A study of the fundamentals of mechanics as applied to particles, systems of particles and rigid bodies. Lecture three hours per week. Prerequisite: Physics 212b. Corequisite: Mathematics 333. Fall.

### **Division of Natural Science**



#### 463. Thermodynamics.

A study of the basic principles of thermodynamics, statistical mechanics and kinetic theory. Lecture three hours. Prerequisites: Physics 453 and Mathematics 343. Corequisite: Mathematics 403. Spring.

# 491-4. Individual Study, Group Study, Research.

This course is offered to provide competent students with the opportunity to do independent study and research. Prior to registration, a student who anticipates doing such work 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: Fifteen hours of physics, junior standing, permission of the supervising faculty member, and filing of two copies of prospectus with departmental chairman. On demand.

# **DIVISION OF RELIGION AND PHILOSOPHY**

### Dr. Wolber, Chairman

The Departments of Religion and Philosophy constitute this division.

# H70. Divisional Honors Seminar.

A one-hour course for students who qualify for and participate in the University Honors Program. Fall, Spring.

## H291. Honors Special Studies.

A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.

# H491-3. Honors Special Studies.

Designed for the needs of junior and senior Honors students. Fall, Spring.

# W491-6. 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 Wolber, Chairman



Professors Berryman, Coppenger, Sutley Associate Professor Stagg Assistant Professor Smith

Courses in this department are designed for students who wish to prepare for careers in church and church-related vocations and for students who desire to increase their understanding of the Christian religion and its significance in society.

Ministerial Discounts. A minister residing in Arkansas and licensed or ordained by a Baptist church is eligible for an established discount of \$150 for tuition per semester 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 refund this discount 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 his college career as practical: Religion 103, Ministerial Ethics and Duties; Religion 223, Sermon Preparation; Religion 302, Southern Baptist History; and Religion 353, Christian Doctrine.

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 German or French in the sophomore year and Greek in the junior year.

# Pastoral Ministry Area Requirements

Religion 103	Ministerial Ethics and Duties	3
Religion 222	Principles of Biblical Interpretation	2
Religion 223	Sermon Preparation	3
Religion 302	Southern Baptist History	2
Religion 353	Christian Doctrine	3
	Living Religions	3
Electives in Bi	ble Courses	6
Elective in Phi		3
Elective in Religious Education		2 or 3
Electives from Related Fields		17 or 18

45 hours

# **Religious Education**

Area Requirements

Religion 203	Introduction to Religious Education	3
Religion 222	Principles of Biblical Interpretation	2
Religion 353	Christian Doctrine	3
Religion 443	Living Religions	3
Journalism 343	Religious Journalism	3
Drama 322	Church Drama Workshop	2
Church Music 212	Music in Worship	2
Speech 103	Fundamentals of Speech	3
Electives in Religious Education		10
Electives from other Religion Courses		5
Electives from rela	ted fields	9

45 hours

### 103. Ministerial Ethics and Duties.

A survey of the pastor's duties in the local church and with the denomination; and a study of the ethical principles to be observed in the profession. Fall.

#### 153. Our Hebrew Heritage.

Using the Old Testament as the basic textbook, this course surveys the history of the Hebrew people. It relates their cultural and religious heritage to contemporary affairs and personal religious experiences. Fall, Spring.

#### 163. Our Christian Heritage

Inter-Biblical history is first examined. Then with the New Testament as the basic textbook, the times of Christ, the Apostolic leaders, and first-century Christianity are surveyed. Spiritual values and experiences are stressed. Prerequisite: Religion 153. Fall, Spring.

## 202. Introduction to Religious Education.

A study of the methods and materials of religious education. The purpose is to acquaint all prospective church workers with the guiding principles of the church's educational program. Fall.

#### 212. Religious Education of Children.

Designed to provide better understanding of children and their religious needs, this course involves study of child psychology and development as related to religious training. Attention is given to agencies both within and outside the church as they may be used for character training. Spring 1973 and alternate years.

#### 213. Life of Christ.

A detailed study of the teachings and doings of Christ, with emphasis upon his impact on society. Fall.

## 222. Principles of Biblical Interpretation.

An evaluation of various methods of interpreting the Scriptures. Designed primarily for ministerial students, this course seeks to set out some guiding principles for understanding Biblical teachings. Prerequisite: Religion 153, 163. Spring.

#### 223. Sermon Preparation.

An introduction to the preparation and delivery of sermons. Classical and contemporary forms of the sermon will be studied. The student will prepare and preach practice sermons. Prerequisite: Speech 103. Fall, Spring.

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### **Division of Religion and Philosophy**

#### 233. Old Testament Prophets.

A survey of the lives and teachings of the prophets in the light of the times in which they appeared. Spring.

## 302. Southern Baptist History.

A study of the history, organization, policy, and practices of Southern Baptists, with attention to the development and functions of their boards, agencies, and committees. Spring.

### 322. Church Administration.

Designed to give the student a better understanding of the organization and maintenance of Baptist church life, attention is given to the organization and programs of local churches and their relation to the denomination. Fall.

### 353. Christian Doctrine.

A study of the doctrines of the Bible, with attention to such subjects as revelation, inspiration, sin, salvation, the Trinity, and especially the doctrines that interpret our relationships with God through the saving work of Christ. Prerequisite: Religion 222. Fall and Spring.

# 363. Religious Counseling.

A study of the principles and techniques of personal and group counseling. Attention is given also to certain problem areas of counseling needs. Spring.

#### 403. Pauline Literature.

A rapid survey of the life of Paul as set out in the latter half of Acts, and a careful study of his epistles. Prerequisite: Religion 222. Fall.

## 422. 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. Spring 1973 and alternate years.

#### 423. New Testament Literature.

A study of selected books of the New Testament excluding the Gospels and the letters of Paul. Spring.

#### 443. Living Religions.

A study and evaluation of the living religions other than Christianity. Spring.

#### 453. Philosophy of Religion.

See Philosophy 453. Spring.

#### 463. Contemporary Religious Thought.

A study of the main currents in Christian thought in the 20th century. Prerequisite: Religion 222. Spring.

#### 491-3. Special Studies in Religion.

For students taking their core in the Department of Religion. On demand.

# NEW TESTAMENT GREEK

## 303. Fundamentals of Greek.

A study of the characteristics of the language. The Koine dialect is studied with constant emphasis on the forms, rules of grammar, and simple composition. Fall.

#### 313. Fundamentals of Greek.

A more detailed study of the grammar of the Greek sentence with additional, more advanced reading. Prerequisite: New Testament Greek 303. Spring.

# 403. New Testament Greek: Translation.

A reading course in the Greek New Testament using various books and passages chosen according to need. Emphasis on vocabularly, forms, fundamentals of syntax, and interpretation, Prerequisite: Fundamentals of Greek 313. Fall.

#### 413. New Testament Greek: Translation.

A continuation of Greek 403 with a brief introduction to textual criticism and its principles and contributions. Spring.

# **Department of Philosophy**

#### Professor Berryman, Chairman

#### Professor Coppenger

Philosophy deals with the principles underlying all knowledge and serves to integrate man's ideas into a coherent and whole pattern.

Requirements for an area of concentration with a core in philosophy: at least twenty-four hours in this department plus enough courses from related fields to total at least forty-five hours.

#### 103. Introduction to Philosophy.

An elementary study of the basic problems of philosophy which seeks to introduce the student to the spirit of reasoned inquiry needed for all analytical thinking. Fall, Spring.

#### 203. Logic.

A study of argument, including analysis of the various fallacies, definition of terms, and the nature of evidence and proof. Fall.

#### 303. 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.

#### 313. Modern Philosophy.

European philosophy from the Renaissance; Descartes and continental rationalism; British empiricism; Kant and German idealism. Spring.

# 363. Western Political Heritage: Concepts of Political Philosophy. See Political Science 363. Fall.

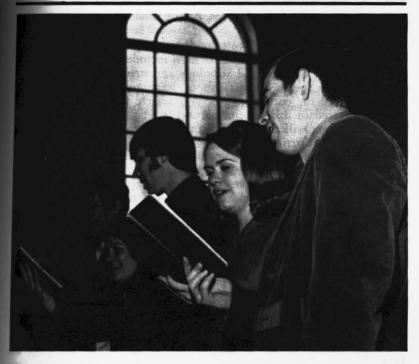
#### 413. Christian Ethics.

This course attempts to fulfill two functions: to present a groundwork of Christian ethical principles and to discuss their application to the major issues of Christian ethical conduct in today's society. Fall 1971 and alternate years.

# 423. 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.

#### **Division of Religion and Philosophy**



443. Living Religions. See Rel. 443. Spring.

453. Philosophy of Religion.

A study of the philosophy of religion and its place in the history of ideas. Spring.

463. 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.

473. 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.

491-3. Special Studies in Philosophy.

Independent study in philosophy. On demand.

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# DIVISION OF SOCIAL SCIENCE

#### Professor Slavens, Acting Chairman

The social sciences seek to provide an enlightment to fit the time for the majors in this area. The division includes the Departments of History, Political Science, and Sociology and strives to disseminate and advance knowledge in these fields of learning through imaginative instruction and the encouragement of research. Courses in geography are also offered in this division. Students who plan to work toward graduate degrees will find training in modern languages helpful. Pre-professional Curriculum

Students planning professions in government, politics, and public administration, 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 specialized knowledge in these areas. This division maintains contact and exchanges information with specialized graduate programs to insure the student the maximum preparation opportunities.

#### **Pre-Law Curriculum**

Pre-law students should plan to concentrate in the Division of Social Sciences. Courses in history, political science, sociology, economics, accounting, speech, philosophy, modern languages, and English and American literature are considered important. A pre-law advisor is available for consultation concerning additional requirements.

Requirements for a teaching core in social studies: See page 84. H70. Divisional Honors Seminar.

A one-hour course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring. H291. Honors Special Studies.

A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.





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H491-3. Honors Special Studies.

Designed for the needs of junior and senior Honors students. Fall, Spring.

# W491-6. 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 History

Professor Slavens, Chairman Associate Professor Ranchino Instructors Cole and Megginson

The general purpose of courses in history is to develop understanding of the problems and contributions of the past as well as an insight into present events. Courses are designed to prepare students for graduate study, for teaching positions, and for training for law, civil service, social work, and other fields requiring a background of history.

Requirements for an area of concentration with a core in history include at least twenty-four hours in this department of which at least nine must be in Western Hemisphere and nine in other areas of history and which must include History 483. General Education 143 and 243 may not be included in this core, but may be included in the related field.

# 163. Ancient and Medieval World.

A survey from the dawn of recorded events to 1300; 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.

#### 233. United States History to 1877.

Survey of the interplay of forces that have brought the evolutionary development of American economic, cultural, and political history from 1492 to 1877; a functional and synoptic treatment of America's great historical problems. Fall.

# 253. United States History Since 1877.

Survey of the interplay of forces that have brought the evolutionary development of American economic, cultural, and political history since 1877; a functional and synoptic treatment of America's great historical problems. Spring.

# 303. 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.

#### 323. History of Latin America.

The colonial period, and the causes and results of the twentieth century emergence of Latin America. Spring.

## 343. 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 twentieth century. Spring.

#### 363. Renaissance and Reformation.

Europe 1300-1600, emphasizing the Renaissance, the Protestant and Catholic reformations, the wars of religion, and solidifying nationstates. Fall.

#### 423. Professional Seminar.

Special topics which will vary from semester to semester. Topics include: Vietnam, History of American Sectionalism, Revolution in the Modern World, Imperialism, Civil War and Reconstruction, 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 analysis and will offer their own interpretations. This course is required of each student pursuing a major in the department. On demand.

#### 433. 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 19th century; the northward migration in the 20th century; and the recent tensions between the struggle for integration and that for a black identity. Fall.

# 43. Nineteenth Century Europe.

Reaction, revolutions, and reforms from Metternich to Bismarck; industrial and scientific progress; emergence of nationalism, liberalism, and socialism. Fall.

#### 453. 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.

# 463. 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.

#### 473. United States Social and Intellectual History.

American thought and society, with emphasis on the development of a national culture, immigration, the westward movement, social experiments of the Jacksonian era, anti-slavery, Civil War, and the struggle over racial equality. Fall.

#### 483. 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. Fall and Spring.

# **GRADUATE PROGRAM**

The University offers graduate work in history as a cognate field in the Master of Science in Education degree. Graduate catalogues may be obtained by writing to the Director of Graduate Studies.

# **Department of Political Science**

#### Associate Professor Ranchino, Acting Chairman

#### **Professor Grant**

#### **Professor Riley**

Political science seeks to describe and classify, accurately, political thought and institutions and to determine precisely the forces which create and control them.

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, civil service, 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 fortyfive hours.

# 103. Government and Politics in Modern Society.

Government in the modern world, with emphasis on American institutions, theories and functions of government, and structure and operation of national and international government. Fall, Spring.

# 203. 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.

## 213. American National Government.

A study of the principles, organization, functions, and administration of national government in the United States. Spring.

#### 303. 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 1973 and alternate years.

#### 313. International Politics and Organizations.

International relations involving nationalism, imperialism, diplomacy, current problems of war and peace, and the current efforts of the United Nations and other international organizations. Fall.

# 333. Development of the American Constitution.

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.

# 363. Western Political Heritage: Concepts of Political Philosophy.

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.

#### 403. American Politics: Parties and Elections.

An evolutionary evaluation of the processes by which social pressures are translated into public policy in America. Political parties and interest groups are discussed from their structural and functional aspects. Fall 1972 and alternate years.

#### 413. American Political Thought.

Problems and thought of selected men and historical periods; to discover the criticism and formulation of a democratic, constitutional theory. Spring.

#### 423. 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 1971 and alternate years.

#### 453. American Diplomacy.

See History 453. Spring.

#### 463. Comparative Political Systems.

An intensive analysis will be given of the varied theories and systems of government and how they confront each other, with special emphasis on comparison and competition with the United States. Fall.

## 473. The Politics of Developing Nations.

The social, economic, cultural, and political background of emerging and underdeveloped nations and areas of the world will be studied and compared in order to understand and appreciate their problems and the resulting problems which will affect the United States. Spring.

#### 491-3. Special Studies in Political Science.

Directed research in political science. Admission by consent of professor.

# 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 Sociology

Professor Quick, Chairman National Teaching Fellow Halbert

Sociology, broadly speaking, is concerned with the scientific study of the social life of man. It depends on systematic research to derive insight and to test the validity of hypotheses. It strives constantly to develop generalizations on the nature of group life and to explain why persons behave as they do.

Training in sociology and social psychology aids the student in achieving effective participation and leadership in the various social groups of his 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.

Requirements for an area of concentration with a core in sociology: Sociology 103, 113, 213, 222, 313, 333, 403, 413, 443 plus three semester hours each in Political Science and History (G.E. 243 may be substituted for the history requirement). In addition to this, enough hours in related fields must be taken to total forty-five semester hours. 103. 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.

# 113. 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 social problems such as drinking in college, the draft, the relationship between dating and divorce, race relations, delinquency, poverty and the complex problems involved in making an occupational or marital choice. Spring.

#### 213. 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 1971 and alternate years.

#### 222. 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.

#### 302. Rural Sociology.

The sociology of the land; peasant and folk societies and cultures; patterns of rural settlement like the farm, the plantation, the ranch, and others; rural personality types; the changing character of rural life; regional planning in the world community is briefly reviewed. Spring 1973 and alternate years.

#### 303. 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 1972 and alternate years.

#### 313. 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 1972 and alternate years.

#### 323. 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 1971 and alternate years.

#### 333. 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.

#### 343. 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 1973 and alternate years.

#### 403. Social Disorganization.

Consideration is given to the role of 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 1971 and alternate years.

#### 413. 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 arious 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 under-organization. The democratic vs. the authoritarian method of social control is reviewed extensively. Spring.

#### 433. 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 1972 and alternate years.

#### 443. 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, Spring.

# Geography

# 103. 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.

#### 203. Conservation of Natural Resources.

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

Lieutenant Colonel Otis W. Livingston, PMS Lieutenant Colonel Billy G. Williams, Asst. PMS Major Charles P. Watkins, Asst. PMS Captain Larry W. Burton, Asst. PMS Sergeant Major Jesse R. Wilborn, Senior Instructor Master Sergeant Dallas L. Harris, Drill Instructor Sergeant First Class Jerry O. Kuapp, Administrative NCO Staff Sergeant Donald G. Jeter, Supply NCO Mrs. Nellie Wallingsford, Administrative Assistant

The Department of Military Science implements the United States Army Reserve Officers' Training Corps (ROTC) program. The purpose of the program is to qualify male students for positions of leadership in the United States Army in times of national emergency and provide junior officers for the active Army. The program contributes to the objectives of Ouachita Baptist University by instilling discipline and a sense of responsibility. In addition, the ROTC program prepares students for leadership in the civilian community through the development of character, integrity, loyalty, decisiveness, and self-discipline

Successful completion of the Military Science curriculum and graduation qualifies students to be commissioned as Second Lieutenants in the United States Army Reserve. Selected graduates will be offered commissions in the Regular Army.

Since 1888 military training has been a part of Ouachita's curriculum. From San Juan Hill in 1899, through the trenches at Chateau Thierry, on the beachheads of Normandy, during the freezing winters in Korea and in the jungles of Vietnam, Ouachita alumni have served valiantly in the Armed Forces of the United States.





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## **Basic Course**

All male students entering Ouachita are required to enroll in the Basic Military Science Course consisting of MS 101, 111, 202, and 212 except students who are:

1. Without United States citizenship.

2. Under 14 years of age.

3. Too old to graduate before their 28th birthday.

4. Certified physically unfit by the University physician.

5. Transfer students with 40 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.

# **Credit for Previous Training**

1. Placement credit for Military Science I and II may be awarded to male students who have completed four (4) months or more of active duty service in the United States Army, Navy, Air Force, Marine Corps, or Coast Guard; or successfuly completed MT-4 Junior ROTC.

2. Placement credit for Military Science I may be awarded to male students who have successfully completed three (3) years of high school ROTC. No credit for high school ROTC will be given until the student successfully completes MS II.

#### **Prerequisite for Graduation**

A student enrolling in the Basic Course is required to complete the Basic Course in order to graduate from the University unless relieved of this requirement by competent University authority.

# **Advanced Course**

In addition to the required Basic Course, an elective two-year Advanced Course is offered at Ouachita Baptist University. A commission as Second Lieutenant in the Regular or Reserve component of the Army is tendered upon successful completion of the Advanced Course. Participation in the Advanced Course is highly selective.

#### **Department of Military Science**

The Advanced Course program includes attendance at a summer camp training site conducted at an Army installation between the junior and senior years.

A subsistence allowance of \$50.00 per month for ten months of each of the two school years is paid to students enrolled in the Advanced Course during the summer camp training, a student receives pay based on one-half the monthly base pay of a Second Lieutenant, board and room, and six (6) cents a mile for transportation.

The Army ROTC two-year program offers an opportunity for transfer students to obtain a commission if they have two full years of school remaining before graduation. This two-year program requires attendance at a basic summer training camp during the summer before enrollment as a Junior. Interested transfer students should contact the Professor of Military Science at Ouachita during the semester before transfer. A transfer student who has enrolled in the Advanced Course at another institution will be required to fulfill his contract obligation upon enrollment at Ouachita.

After successful completion of one semester, induction deferment may be granted to students enrolled in Military Science under the terms of the Universal Military Training Service Act of 1951. Each enrolled Military Science student must execute the deferment agreement and loyalty oath, maintain a satisfactory scholastic standing in all subjects, and demonstrate leadership qualities to maintain the deferment.

#### 101. Military Science I.

The defense establishment. Organization of the U. S. defense establishment, drill and ceremonies. Conference one hour per week and laboratory two hours per week. Fall.

# 111. Military Science I.

Warfare and weapons. The evolution of warfare and marksmanship. Conference one hour per week and laboratory two hours per week. Spring.

#### 202. Military Science II.

Military leadership. Principles and techniques of leadership, introduction to operations, map reading. Conference two hours per week and laboratory two hours per week. Fall.

# 212. Military Science II.

American military history, drill and ceremonies. Conference two hours per week and laboratory two hours per week, Spring.

#### **Department of Military Science**



#### 302. Military Science III.

Leadership and management I. Small unit leadership in administrative and combat situations.

## 313. Military Science III.

Fundamentals and Dynamics of the Military Team I: History and roles of the combat arms and supporting services, small unit tactics, communications, and the concept of Internal Defense/Development in United States' international affairs. Conference three hours per week and laboratory two hours per week. Spring.

# 320. Military Science III.

Practical application of military tactics and techniques. Six weeks at a selected U. S. Army installation. Summer.

#### 403. Military Science IV.

Fundamentals and dynamics of the military team II. Command and staff organization and procedures; techniques of problem-solving, decision-making; writing plans and combat orders; duties and responsibilities of combat commanders; combined arms team tactics; and review of map reading and land navigation. Conference three hours per week and leadership laboratory two hours per week. Fall.

#### 412. Military Science IV.

Leadership and management II. Obligations, responsibilities and benefits of commissioned service; management of men, administration, and material; fundamentals of military justice; military aspects of United States' international affairs. Conference two hours per week and leadership laboratory two hours per week. Spring.

# 422. Introduction to Flight.

Theory of flight, Federal Aviation Regulations, aerial and radio navigation, meteorology, and safety practices. In-flight instruction consisting of local area familiarization, basic and advanced flight maneuvers, cross country dual and solo flights, navigation by map and radio, and radio telephone procedures. The student must complete FAA requirements for Private Pilot's License. He must be enrolled in Military Science 403, 412, and possess a Medical Certificate Second Class. Conference and laboratory. Four hours per week. Fall and Spring.



# School of Music









# SCHOOL OF MUSIC

# William E. Trantham, Dean Professors Trantham, Wright Associate Professors Bowden, Holcomb, Lyon, McBeth, Queen, and Shambarger Assistant Professors Keck, Lawson, Rauch, Scott, Smith,

Tompkins, and Wesley

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.

# **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.

#### School of Music

b. Transfer students will be evaluated during their first semester on campus. Remedial work may be required.

c. Membership in a large music ensemble (Choir, Singers, or Band) is required each semester for students who are majoring in music. A maximum of three hours credit in an ensemble may count toward graduation.

d. Attendance at the student Repertoire Class is required of all students taking applied music for credit. Attendance at two-thirds of the campus recitals and concerts is required of all music majors. More than two unexcused absences from Repertoire Class will result in the lowering of the student's grade one-third letter in his principal applied area. Each absence from concerts and recitals in excess of the allowed one-third will result in the principal applied grade being lowered by one letter.

# **Music Organizations**

Music ensembles include the following: The Ouachita University Choir, the Ouachita Singers, the Ouachitones, the Madrigal Singers, the Opera Workshop, The Singing Men, the Piano Ensemble, the Ouachita University Marching and Concert Band, the Stage Band, the Woodwind Ensembles, and the Brass Choir. Academic clubs include Music Educators' National Conference (student chapter), Musicians' Guild, Phi Mu Alpha Sinfonia, and Sigma Alpha Iota.

# **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. I. Bachelor of Music Degree.

A. Instrumental or Vocal Core

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(piano, organ, v	winds, stri	ngs, percussion, or voice)
Freshman <sup>1</sup>		Sophomore
Principal Applied	6	Principal Applied
Ear Training and		Secondary Applied
Sight Singing 112a,b	4	Ear Training and
Harmony 122a,b	4	Sight Singing 202a,b
Vocal Diction 1512	1	Harmony 212a,b
Large Ensemble	1	Music Literature 132a,b
Physical Education	2	Large Ensemble
Restricted Electives	11	Language
Free Electives	3-4	Physical Education
		Restricted Electives
	32-33	

<sup>1</sup>Studnts who have had no piano study are required to enroll in Class Piano. <sup>2</sup>Voice majors only.

Junior	
Principal Applied	6
Secondary Applied	3
Form & Analysis 313	3
Pedagogy (piano, vocal, or appropriate methods course)	2
History of Music, 323a,b	6
Orchestration 412	2
Large Ensemble	1
Restricted Electives <sup>3</sup>	11

Senior	
Principal Applied	6
Counterpoint 302a,b	4
Twentieth Century Music	413 3
Large Ensemble	0
Restricted Electives	9
Free Electives	9

31

# 34

Voice majors include additional 6 hours of French and/or German. B. Church Music Core

Freshman		Sophomore	
Principal Applied	6	Principal Applied	6
Secondary Applied	3	Secondary Applied	3
Ear Training and		Music Literature 132a,b	4
Sight Singing 112a,b	4	Sight Singing and	
Harmony 122a,b	4	Ear Training 202a,b	4
Vocal Diction 1511	1	Harmony 212a,b	4
Large Ensemble	1	Introduction to Church	
Restricted Electives	11	Music 202	2
Physical Education	2	Large Ensemble	0
		Physical Education	2
Set .	32	Restricted Electives	2 6
Woice majors only.		Free Electives	3
			34
Junior		Senior	
Principal Applied	6	Principal Applied	6
Form and Analysis 313	3	Choral Arranging 422	2
Church Music Education		Choral Conducting 312	2
302, 312	4	Supervised Field Work	
Music History 323a,b	6	421a,b	2
Liturgies 322	2	Hymnology 402	2 4
Church Music Literature 422	2 2	Counterpoint 302a,b	4
Large Ensemble	1	Church Organ and	
Language	6	Service Playing 412 <sup>3</sup>	2
Restricted Electives	3	Large Ensemble	1
		Restricted Electives	9
	33	Free Electives <sup>2</sup>	2
	10 T		

Voice majors will include 6 additional hours of French and/or German. All students are encouraged to include orchestration. Voice majors substitute Vocal Pedagogy. 32

# School of Music

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Freshman		Sophomore	
Principal Applied	6	Principal Applied	6
Secondary Applied	3	Secondary Applied	3
Ear Training and		Ear Training and	
Sight Singing 112a,b	4	Sight Singing 202a,b	4
Harmony 122a,b	4	Harmony 212a,b	1
Vocal Diction 1511	1	Music Literature 132a,b	4
Large Ensemble	1	Large Ensemble	1
Physical Education	2	Language	6
Restricted Electives	12	Introduction to Composition	
		211a,b	2
	33	Physical Education	2
Voice majors only.		Restricted Electives	2

# Junior

Principal Applied	3
Composition 311a,b	2
Form and Analysis 313	3
Orchestration 412	2
Brass and Woodwinds 302a	,b 4
String Methods 222a,b	4
History of Music 323a,b	6
Large Ensemble	1
Restricted Electives	3
Free Electives	6

# Senior Principal Applied 3 Counterpoint 302a,b 4 Composition 402a,b 4 Twentieth Century Music 413 3 Pedagogy of Theory 443 3 Large Ensemble 0 Restricted Electives 12 Free Electives 4

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# II. Bachelor of Music Education.

1. Instrum	ental Core
	Sophomore
6	Principal Applied
3	Secondary Applied
	Ear Training and
4	Sight Singing 202a,b
4	Harmony 212a,b
1	String Methods 222a,b
2	Music Literature 132a,b
14	Large Ensemble
	Education 202
34	Physical Education
	Restricted Electives
	6 3 4 4 1 2 14

<sup>2</sup>BME candidates must fulfill State Education Department requirements.

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# Junior

Principal Applied	3
Intrumental Conducting 322	2
Music History 323a,b	6
Form and Analysis 313	3
Brass and Woodwinds 302a,	b 4
Large Ensemble	1
<b>Educational Psychology 303</b>	3
Restricted Electives	12
A stand of a second second	
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Principal Applied	3
Orchestration 412	2
<b>Instrumental Techniques 452</b>	2
Large Ensemble	0
	16
Restricted Electives	10
the state of the second s	-
	33

B. Choral Core

Freshman		Sophomore	
Principal Applied	6	Principal Applied	6
Secondary Applied	3	Secondary Applied	3
Ear Training and		Ear Training and	
Sight Singing 112a,b	4	Sight Singing 202a,b	4
Harmony 122a,b	4	Harmony 212a,b	4
Vocal Diction 1511	1	Music Literature 132a,b	4
Large Ensemble	1	Large Ensemble	1
Physical Education	2	Education 202	2
Restricted Electives <sup>2</sup>	11	Physical Education	2
	-	Restricted Electives	8
	32		—

Woice majors only.

11

BME candidates must fulfill State Education Department requirements.

Iunior

Junior	
Principal Applied	3
Form and Analysis 313	3
<b>Elementary Music Methods</b>	
303	3
Choral Conducting 312	2
Large Ensemble	1
Vocal Pedagogy 412	2
Music History 323a,b	6
<b>Educational Psychology 303</b>	3
Restricted Electives	11
	—
	34

Senior

Principal Applied	3
Choral Arranging 422	2
Choral Methods 433	3
Large Ensemble	0
Education Block	16
Restricted Electives	10

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#### **School of Music**

III. Bachelor of Arts Degree (core in music).

#### Freshman

Applied	3
Ear Training and	
Sight Singing 112a,b	4
Harmony 122a,b	4
Large Ensemble	1
Restricted Electives and	
Electives Outside Music	19
Physical Education	2
	_
	33

<sup>1</sup>Include six hours of French and/or German.

#### Junior

Applied	3
History of Music 323a,b	6
Large Ensemble	0
Restricted Electives and	
Electives Outside Music <sup>2</sup>	23
	-

# Sophomore Applied Ear Training and Sight Singing 202a,b Harmony 212a,b Music Literature 132a,b Large Ensemble Restricted Electives and Electives Outside Music<sup>1</sup> 1 Physical Education

33

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#### Senior

Applied	3
Form and Analysis 313	3
<b>Twentieth Century Music 413</b>	3
Large Ensemble	0
Restricted Electives and	
	24

<sup>2</sup>Six additional hours of French and/or German for voice majors.

# **Core Regulations**

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1. General degree requirements 1, 2, 3b, 3d, 4, and 5 as stated on pages 65 and 66 apply to the music degrees also.

2. Restricted electives to total 35 hours must be included in all music degrees as follows:

	Miniumum	hours
Freshman English <sup>3</sup>	6	
Religion 153 or 233	3	
Religion 163 or 213	3	8
Science or Math	3	
Social Science <sup>4</sup>	8	1
Humanities	6	
Language (French and/or German) <sup>5</sup>		
and/or German) <sup>5</sup>	6	

BME candidates must fulfill State Education Department requirements.

<sup>4</sup>BM candidates with a core in Church Music may include required religion coures as part of total hours required in Social Sciences. <sup>5</sup>Not required of BME candidates.

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Five hours of free electives may be selected from any department outside the field of music. A minimum of 40 hours of restricted and free electives outside the field of music are required of all music degrees.

3. Minimum recital requirements:

- A. Bachelor of Music (Applied)
  - 1. Junior Recital (15 minutes)
  - 2. Senior Recital (50 minutes)
- B. Bachelor of Music (Church Music)
  - 1. Senior Recital (50 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
  - 1. 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 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.
- (1) 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.

7. 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. 8. 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

#### H70. Honors Seminar.

A one-hour course for students who qualify for and participate in the University Honors Program. Fall, Spring.

## H291. Honors Special Studies.

A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.

# H491-3. Honors Special Studies.

Designed for the needs of junior and senior honors students. Fall, Spring.

#### W491-6. Workshop.

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

491-3. Special Studies.

# **Department of Applied Music**

(voice, piano, organ, strings, winds, or percussion)

#### Professor Trantham, Chairman

Credit in applied music is arranged as follows:

Class instruction, one and one-half hours credit.

Two one-hour 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.

Summer session (each five-week term). Private lessons, one hour credit. Two half-hour lessons, ten hours practice per week.

# 101.5a,b Preparatory Applied Music.

For the beginning student. May be repeated for credit.

# 111.5a,b Secondary Applied Music Class.

Class instruction in beginning voice or piano. May be repeated for credit.

# 121.5a,b or 123a,b. Applied Music.

Applied music instruction for student not seeking a core in music. May be repeated for credit.

#### 131.5a,b or 133a,b Principal Applied Music.

Private instruction in the principal applied music area. For freshmen.

#### 141.5a,b Secondary Applied Music.

Private instruction in the secondary applied music area. For freshmen.

#### 151. Vocal Diction.

A study of rules for 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.

# 231.5a,b or 233a,b. Principal Applied Music.

Private instruction in the principal applied music area. For sophomores.

## 241.5a,b or 243a,b. Secondary Applied Music.

Private instruction in the secondary applied music area. For sophomores.

# 331.5a,b or 333a,b. Principal Applied Music.

Private instruction in the principal applied music area. For juniors.

# 341.5a,b. Secondary Applied Music.

Private instruction in the principal applied music area. For juniors.

## 431.5a,b or 433a,b. Principal Applied Music.

Private instruction in the principal applied music area. For seniors.

# 441.5a,b. Secondary Applied Music.

Private instruction in the principal applied music area. For seniors.

#### 451.5a,b or 453a,b. Graduate Applied Music.

On demand. Piano, Organ, Voice, Violin, Trumpet, Trombone, Flute, Bassoon.

# **Department of Church Music**

Associate Professor Holcomb, Chairman

#### 202. 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 staff relations.

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# School of Music

# 212. 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. Fall and Spring.

## 302. Church Music Education I.

A course designed to help the student to comprehend the plan of musical instruction and its integration with the total church program. Methods of instruction from beginner (pre-school) ages through junior (grades 4-6) ages.

#### 312. Church Music Education II.

A course dealing with methods and techniques of working with choirs for intermediates, young people, and adults. Emphasis is given to rehearsal procedures, repertoire, enlistment and the cambiata voice of the adolescent boy.

## 322. 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.

## 422. 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.

#### 402. Hymnology.

A historical and systematic study of poetic hymns and metrical tunes, with special emphasis on their usage in the Christian church and their influence in cultural history.

# 412. 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.

## 421a,b. 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.

# Department of Music Education

#### Assistant Professor Lawson, Chairman

# 102. Basic Music for Classroom Teachers.

A course in simple sight reading, fundamental chord accompaniments and other basic knowledge needed in teaching elementary school children.

#### 222a,b. 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.

#### 202. Music for Classroom Teachers.

A course in materials and methods which the elementary teacher can use for instruction in music.

# 302a,b. 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 all the rest in this group.

## 303. Elementary Music Methods.

A course designed to educate the music specialist in the teaching of elementary music. Song singing, dramatization, listening, rhythmic responses, rhythmic instruments, keyboard experience, and creative expression.

#### 312. Choral Conducting.

A study of the theory and practice of conducting vocal ensembles.

## 322. Instrumental Conducting.

A study of the theory and practice of conducting instrumental ensembles.

# 412. 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.

# 422. Piano Pedagogy.

A study of drill methods, fundamentals, teaching materials, and principal problems of piano teaching.

#### 433. Junior and Senior High School Choral Methods.

A study of the musical needs of the junior and senior high school in music education—programs, procedures, and materials.

#### School of Music

### 452. 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 is included.

#### 471-5. Music Education Seminar.

Concentrated courses of a workshop nature covering various areas in the field of music pedagogy, normally restricted to summer sessions of one week duration.

# Department of Theory-Composition

Professor McBeth, Chairman

# **Theory and Composition**

#### 102. Fundamentals of Music.

A course for non-music majors who desire a working knowledge of elementary music theory.

#### 112a,b. 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.

#### 122a,b. Harmony.

An introduction to the study of eighteenth century harmony, beginning with the fundamentals of notation, clefs, scales, and intervals, and proceeding through the usage of the dominant seventh.

# 202a,b. Ear Training, Sight Singing, and Dictation.

An advanced continuation of 112a,b.

#### 211a,b. Introduction to Composition.

A beginning and intermediary study of the techniques of composition for the beginning student.

#### 212a,b. Harmony.

A continuation of 122a,b, completing the study of eighteenth century harmony, and progressing through general nineteenth and twentieth century theory and acoustics. Prerequisite: Harmony 122a,b.

#### 302a,b. 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 122a,b and 212a,b.

#### 311a,b. Composition.

A study of the techniques of composition.

#### 313. Form and Analysis.

A study of analytical principles and techniques with emphasis upon the structural procedures of eighteenth, nineteenth, and twentieth century composition. Prerequisites: 112a,b; 122a,b; 212a,b.

# 402a,b. Composition.

Free composition in the twentieth century idiom. Prerequisite: 211a,b.

#### 412. Orchestration.

A study of the techniques of orchestration in the classical, romantic, and modern periods. Prerequisites: Theory 112a,b; 122a,b; 202a,b; 212a,b.

#### 422. Choral Arranging.

A study of various techniques and styles of arranging for choral ensembles.

## 443. Pedagogy of Theory.

A course in the teaching of theory. On demand.

# **History and Literature**

#### 132a,b. 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.

#### 323a,b. History of Music.

A study of the history of music from 600 B.C. to date.

# 413. Twentieth Century Music.

A survey of the trends in Western music of the twentieth century. Extensive listening to recorded music is required.

#### 433. 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.

# **Music Ensembles**

#### 101. 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.

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#### School of Music



#### 110.5 The Madrigal Singers.

Singers for this organization will be selected. The group performs at campus programs and scheduled concerts on television and in surrounding churches and public schools.

## 120.5 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.

# 131. The Ouachita University Marching and Concert Band.

Membership through consent of the instructor. Two semesters of Marching Band satisfy the requirement for one semester of physical education. The concert band presents numerous concerts on campus and during its annual tour.

# 140.5 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.

# 151. 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.

# 160.5. Stage Band.

Study and performance in the field of jazz and other forms of popular music. Membership is limited. Acceptance by audition and membership in Music. 131.

#### 170.5. Woodwind Ensembles.

Study and performance of chamber music literature for woodwind trios, quartets, and quintets of varying instrumentation. Membership by audition or invitation.

#### 180.5. Brass Choir.

Generally limited to music majors, for reading literature and performing an occasional concert.

#### 190.5. Ouachitones.

Admittance into this organization will be achieved through audition or a personal interview with the director.

# 200.5. The Singing Men.

Admittance into this organization will be achieved through audition or a personal interview with the director.

# **Graduate Study in Music**

The University also offers a Master of Music Education degree. Graduate catalogs are available from the Director of Graduate Studies.

# UNIVERSITY CALENDAR

# Fall Semester, 1971

August 24	Faculty Seminar
August 24, 25	Freshman Orientation
August 26-27	
August 30	Classes Begin
September 10	Last day to register or add a course
September 17	Last day to drop a course
October 4	Six-weeks grades due
November 24, 5:00	p.m., to Nov. 29, 8:00 a.m Thanksgiving Recess
December 16, 17, 2	20, 21

# Spring Semester, 1972

January 10	Faculty seminar
-	seling and Registration of All Students
January 13	Classes Begin
	Last day to register or add a course
January 28	Last day to drop a course
January 31-February 4	Religious Emphasis Week
February 18	Six-weeks grades due
	Last day to file for May graduation
March 31, 5:00 p.m., to April	10, 8:00 a.m. Spring Recess
May 6	Commencement
May 8, 9, 10, 11	

# Summer, 1972

June 5-July 7	First Term
	Last day to register or add a course
June 12	Last day to drop a course
June 16	Last day to file for August graduation
July 14	Last day to register or add a course
July 17	Last day to drop a course
August 11	Commencement

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# **Board of Trustees**

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Term to expire in 1973: Dan Blake, Arkadelphia D. B. Bledsoe, Pine Bluff J. F. Gardner, Fort Smith Charles Gordon, Jr., Pine Bluff O. Wendell Hall, Benton Reuben Setliff, El Dorado M. M. Tompkins, Little Rock C. S. Williams, Mena

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# ADMINISTRATION and FACULTY

# **General Officers**

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Carl Goodson, Th.D.	
a many a state of	and Dean of the School of Arts and Sciences
Ben M. Elrod, Th.D.	Vice President for Development
James Orr, B.AVic	e President for Finance and Business Manager
B. Aldon Dixon, M.S	Dean of Students
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John T. Berry, B.A.	Director of Plant Maintenance
Bob Bledsoe, B.A.	Admissions Counsellor
Patricia Blevens, B.A	Secretary to the Vice President for Academic Affairs
Anna Bryan, R.N.	College Nurse
Diane Cook	ecretary to the Dean of the School of Music
Doug Dickens, M.Div	University Chaplain and B.S.U. Director
W. D. Downs, Jr., M.A.	Director of Public Relations
Neno Flaig, M.S.E.	Dean of Women
Thomas L. Gambrell, D.R	.E. Field Representative
Martha Greene, M.A.	Bookstore Manager
Ann Hansard	Assistant to the Registrar
W. J. Hendricks	
Sarah Jines, B.S.	Secretary to the Dean of Arts and Sciences
James T. Blackmon, M.D.	College Physician Director of Food Service
Cedric Neel	Director of Food Service
Jean Raybon, M.L.S.	Assistant Librarian
Katherine Sumerlin	Periodical Librarian
Jo Westfall	Secretary to the President Resident Counselor, Crawford Hall
Ruby Beard	Resident Counselor, Crawford Hall
Grace Boone	Resident Counselor, Cone Bottoms Hall
	Resident Counselor, Crawford Hall
Dora Goff	Resident Counselor-at-Large
	Resident Counselor, Daniel Hall
Anna Mason	Resident Counselor, West Hall
Ina S. Morgan	Resident Counselor, Flippen-Perrin Hall
	Resident Counselor, Conger Hall
Sarah York	Resident Counselor, Daniel Hall

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# Faculty

#### William Allen, M.A.

Assistant Professor of Mathematics

B.S.E., Henderson State College, 1957; M.A., University of Arkansas, 1965. (1966)<sup>1</sup>

#### George Baker, B.A.

Part-time Instructor in Physical Education

B.A., Ouachita Baptist University, 1967. (1970)

#### 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.

### Part-time Instructor in Art

B.A., Northwestern State College of Louisiana, 1956; M.S.E., Henderson State College, 1967. (1967)

#### James Berryman, Th.D.

#### Professor of Religion and Philosophy

B.A., Ouachita Baptist University, 1957; B.D., Southwestern Baptist Theological Seminary, 1960; Th.D., ibid, 1964. (1964)

# Evelyn Bullock Bowden, M.M.

#### Associate Professor of Music

B.M., Ouachita Baptist University, 1931; B.A., ibid., 1932; Private instruction with Frank Mannheimer, summer 1961. (1936)

#### Richard Brown, M.A.

#### Associate Professor of Biology

B.S.E., Arkansas A&M, 1960; M.A., George Peabody College, 1963. (1965)

<sup>1</sup>Date in parentheses indicates first year of current tenure at Ouachita Baptist University.

# J. Winston Bryant, J.D., LL.M.

### Part-time Instructor in Political Science

B.A., Ouachita Baptist University, 1950; J.D., University of Arkansas, 1969; LL.M., George Washington University, 1970. (1970

# Larry W. Burton, Captain, Armor, US Army Assistant Professor of Military Science

B.A., Northeastern State College, 1965; Armor Career Course, 1969. (1970)

#### Raymond Caldwell, M.A.

# Assistant Professor of Speech and Drama

B.A., Ouachita Baptist University, 1965; M.A., North Texas State University, 1971. (1970)

#### 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 College, 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 College, 1946; M.A., East Texas State College, 1952; M.L.S., Texas Women's University, 1965. (1963)

#### Lavell L. Cole, M.A.

# Instructor in History

B.A., Northwestern State College, 1966; M.A., ibid., 1968.

# [169]

#### Faculty

#### Raymond Arthur Coppenger, Ph.D.

Professor of Philosophy and Religion

B.A., Mercer University, 1933; Th.M., Southern Baptist Theological Seminary, 1936; Ph.D., University of Edinburgh, 1953. (1954)

#### William E. Coulter, Ed.D.

Consultant in Human Relations, ATAC Center and Visiting Assistant Professor of Education

B.S.E., Ouachita Baptist University, 1965; M.Ed., University of Arkansas, 1966; Ed.D., ibid., 1971. (1970)

# Quintus Crews, B.S.E.

Assistant Professor in Physical Education and Assistant Coach B.S.E., Arkansas A & M College, 1956. (1967)

# Maudie Davis, M.S.E.

Part-time Instructor in Mathematics

B.A., Henderson State College, 1935; M.S.E., ibid., 1958. (1962)

#### William D. Downs, Jr. M.A.

Associate Professor of Journalism

B.A., University of Arkansas, 1957; M.A., University of Missouri, 1966. (1966)

#### Louise Durkee, M.A.

Assistant Professor of Education

B.S.E., University of Southern Mississippi, 1952; M.A., University of Southern Mississippi, 1957. (1969)

## Ben M. Elrod, Th.D.

### Professor of Religion and Vice President for Development

B.A., Ouachita Baptist University, 1952; B.D., Southwestern Baptist Theological Seminary, 1956; Th.D. ibid., 1962. (1970)

#### 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)

#### Jack Estes, M.S.

# Associate Professor 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 College, 1961. (1960)

#### James Ford, Ed.D.

# Associate Director ATAC Center and Visiting

#### Associate Professor of Education

B.S., Arkansas A & M, 1955; M.Ed., University of Arkansas, 1958; Ed.D., ibid., 1970. (1969)

# Ralph Ford, M.S.E.

#### Associate Professor of Education

B.S.E., Henderson State College, 1956; M.S.E., ibid., 1957. (1968)

#### Helen Baker Frazier, M.Ed.

#### Assistant Professor of Business

B.S.E., Arkansas State Teachers College, 1948; M.Ed., University of Arkansas, 1955. (1960)

# Bill Goff, M.S.E.

### Assistant Professor of Physical Education

B.A., Ouachita Baptist University, 1957; M.S.E., Henderson State College, 1966. (1964)

# [171]

# Glen Good, M.S.

#### Assistant Professor of Physics

B.S., Louisiana Polytechnic Institute, 1963; M.S., ibid., 1964. (1970)

#### 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)

#### 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)

#### John Halbert, M.R.E.

# National Teaching Fellow in Sociology

B.A., Ouachita Baptist University, 1964; M.R.E., Southern Baptist Theological Seminary, 1967. (1970)

#### Joe Hale, M.Ed.

#### Associate Director, ATAC Center and Visiting Assistant Professor of Education

B.S., Arkansas A.M. & N. College, 1950; M.Ed., University of Arkansas, 1961. (1970)

#### James Hamm, M.A.

# Assistant Professor of Modern Foreign Languages

B.A., Henderson State College, 1967; M.A., Stephen F. Austin State University, 1970. (1970)

# Opal Williams Harper, M.A.

Consultant, ATAC Center and Visiting Assistant Professor of English

B.A., Wiley College, 1943; M.A., University of Denver, 1951. (1970)

#### lim Hillis, M.A.

Consultant, ATAC Center and Visiting Assistant Professor of Education

B.A., Hendrix College, 1963; M.A., University of Arkansas, 1968. (1970)

#### Annette Hobgood, M.S.

#### Assistant Professor of Home Economics

B.S.E., Arkansas State Teachers College, 1944; M.S., University of Maryland, 1963. (1965)

#### Ray Holcomb, M.C.M.

#### Associate Professor of Church Music

B.M., East Texas Baptist College, 1957; M.C.M., Southwestern Baptist Theological Seminary, 1961. (1968)

#### Fay Holiman, M.A.

#### Associate Professor of Humanities

B.A., Ouachita Baptist University, 1925; B.M., Chicago Musical College, 1928; M.A., University of Texas, 1933. (1943)

#### Dennis Holt, Sr. 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)

#### Dennis Holt, Jr., M.S.E.

#### Instructor in English

B.S.E., Henderson State College, 1966; M.S.E., Henderson State College, 1968. (1969)

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#### Faculty

# Jim Hope, M.Ed.

# Consultant, ATAC Center and Visiting Assistant Professor of Education

B.S.E., Ouachita Baptist University, 1964; M.Ed., University of Arkansas, 1967. (1970)

#### 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)

# Kathryn Jones, M.A.

#### Associate Professor of Mathematics

B.A., Ouachita Baptist University, 1939; M.A., George Peabody College, 1951. (1952)

#### Mary W. Jones, M.S.

#### Associate Professor of Home Economics

B.S., Louisiana Polytechnic Institute, 1933; M.S., Texas State College for Women, 1951. (1943)

#### George Keck, M.M.

#### Assistant Professor of Music

B.M., University of Arkansas, 1965; M.M., ibid., 1968. (1969)

#### Jonathan M. Kelly, M.Ed.

#### Assistant Professor of Secreterial Science

B.S., Louisiana College, 1951; M.Ed., Louisiana State University, 1958. (1963)

# Lera R. Kelly, J.D.

#### **Professor of Business**

LL.B., University of Arkansas, 1951; B.A., ibid., 1953; M.Ed., East Texas State University, 1957; J.D., University of Arkansas, 1969. (1965)

# [174]

# Marvin Arnold Lawson, M.M.

Assistant Professor of Music B.M.E., Hendrix College, 1952; M.M., University of Texas, 1958. (1962)

#### Nancy Lawson, B.M.E.

Consultant, ATAC Center and Visiting Instructor in Education B.M.E., Hendrix College, 1957. (1970)

# Otis W. Livingston, Jr. Lt. Colonel, Infantry, US Army Professor of Military Science

B.S., Clemson University, 1952; Advanced Infantry Officers Course, 1958; US Army Command and General Staff College, 1966. (1970)

# Sammie Lookingbill, M.Ed.

# Assistant Professor of Economics

B.S., North Texas State University, 1946; M.Ed., ibid., 1968. (1968)

# Clarence Lovell, B.S.E.

# Consultant, ATAC Center and Visiting Instructor in Political Science B.S.E., Arkansas A.M. & N. College, 1964. (1970)

#### Helen Lyon, M.A.

# Associate Professor of Music

B.A., Mary Hardin-Baylor, 1934; M.A., George Peabody College, pupil of Elizabeth Wysor, former member of the Metropolitan Opera Assoc., 1943. (1943)

#### William Francis McBeth, M.M., D.M.

# 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)

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#### 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 College, 1940; M.A., University of Missouri, 1947; Ph.D., ibid., 1953. (1950)

# Betty Jo McCommas, M.A.

Associate Professor of English

B.A., Baylor University, 1953; M.A., ibid., 1954. (1954)

#### Jim McCommas, M.A.

Instructor in Business Administration

B.A., Ouachita Baptist University, 1966; M.A., ibid., 1967. (1965)

# James Burt McDougal

Part-time Instructor in Political Science (1971)

# William J. Megginson, III, M.A.

Assistant Professor of History B.A., Mississippi College, 1965; M.A. George Washington University, 1968. (1970)

#### Carolyn Moffatt, M.S.

Assistant Professor in Physical Education

B.A., Ouachita Baptist University, 1956; M.S., University of Missouri, 1966. (1965)

#### Gilbert L. Morris, Ph.D.

Professor of English

B.A., Arkansas State College, 1958; M.S.E., ibid., 1962; Ph.D., University of Arkansas 1967-68. (1962)

#### Ronald Munn, M.S.E.

National Teaching Fellow in Education

B.S.E., Ouachita Baptist University, 1967; M.S.E., ibid., 1969. (1969)

# Alex Richard Nisbet, Ph.D.

Associate Professor of Chemistry

B.S., University of Texas at Austin, 1959; Ph.D., ibid., 1963. (1963)

# [176]

#### Joe F. Nix, Ph.D.

Associate 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)

#### Mary Ann Otwell, B.S.E.

Instructor in Physical Education B.S.E., Ouachita Baptist University, 1964. (1969)

#### Delbert Palmer, B.A.

Instructor in Business Administration

B.A., Ouachita Baptist University, 1968 (1970)

#### 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.

Instructor in 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)

#### Faculty

# Ralph Rauch, M.M.

#### Assistant Professor of Music

B.M., Conservatory of Music of 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.

### Part-time Instructor in Library Science

B.A., Ouachita Baptist University, 1961; M.L.S., University of Oklahoma, 1966. (1969)

#### Phares H. Raybon, M.A.

#### Associate Professor of Art

B.F.A., University of Alabama, 1949; M.A., ibid., 1950. (1951)

# 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., University of Arkansas, 1957. (1957)<sup>1</sup>

# 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)

#### Frances Merle Scott, M.M.E.

#### Assistant Professor of Music

B.A., Hardin-Simmons University, 1944; private instruction with Oscar Seagle, New York City, 1945; Christiansen Choral School, Chicago, 1946; M.M.E., North Texas State University, 1963. (1959)

'On leave during Spring Semester, 1971, as Lieutenant Governor of Arkansas.

# Donald Monfort Seward, Ph.D.

# **Professor of Mathematics**

B.A., Stetson University, 1930; M.A., University of North Carolina, 1932; Ph.D., Duke University, 1941. (1942)

#### Jake Shambarger, M.Ed.

#### Associate Professor of Physical Education

B.S.E., Arkansas Polytechnic College, 1952; M.Ed., East Texas State University, 1958. (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, M.S.E.

#### Visiting Assistant Professor of Education

B.S.E., Henderson State Teachers College, 1959; M.S.E., ibid., 1964. (1968)

#### James H. Smith, M.Mus.Ed.

#### Assistant Professor of Music

B.A., University of South Florida, 1965; M.Mus.Ed., North Texas State University, 1967. (1968)

#### Virginia Smith, M.A.

#### Assistant Professor of Speech

B.A., Baylor University, 1950; M.A., Texas State College for Women, 1955. (1966)

#### Wayne S. Smith, M.A., B.D.

### **Registrar and Assistant Professor of Religion**

B.A., Baylor University, 1951; B.D., Southwestern Baptist Theological Seminary, 1954; M.A., Ouachita Baptist University, 1964. (1966)

#### Faculty

# Robert William Stagg, Th.D.

# Associate Professor of Religion

B.A., Louisiana College, 1954; B.D., New Orleans Baptist Theological Seminary, 1957; Th.D., ibid., 1960. (1968)

# Cecil C. Sutley, D.R.E.

#### Professor of Religion

B.A., Mississippi College, 1948; M.R.E., Southwestern Baptist Theological Seminary, 1951; D.R.E., ibid., 1953. (1954)

#### Hazel M. Thomas, M.S.

#### Associate Professor of Home Economics

B.S., Arkansas State Teachers College, 1930; M.S., Oklahoma State University, 1951. (1948)

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#### Jimmy Tompkins, M.M.

#### Assistant Professor of Music

B.M.E., North Texas State University, 1959; M.M., ibid., 1968. (1968)

#### William E. Trantham, Ph.D.

# Professor of Music and Dean of the School of Music

B.S., Southwest Missouri State College, 1951; B.S.E., ibid., 1951; private study with Egon Petri, 1952; M.M., Northwestern University, 1955; PhD., Northwestern University, 1966. (1960)

#### Billy C. Vining, M.A.

Associate Professor of Physical Education, Coach, and Athletic Director

B.A., Ouachita Baptist University, 1951; M.A. George Peabody College, 1954. (1954)

### Weldon E. Vogt, D.R.E.

# Associate Professor of Psychology

B.S., University of Corpus Christi, 1949; M.R.E., Southwestern Baptist Theological Seminary, 1954; D.R.E., ibid, 1961. (1965)

# [180]

Charles P. Watkins, Major, Infantry, US Army

Assistant Professor of Military Science

B.S., Northeast Louisiana State University, 1962; Infantry Career Course, 1969. (1970)

# E. Lamar Watkins, M.A.

#### Assistant Professor of Physical Education

B.A., Ouachita Baptist University, 1955; M.A., George Peabody College 1959; North Texas State University, summer 1967. (1951)<sup>1</sup>

#### Thurman O. Watson, M.A.

#### Associate Professor of Education

B.S.E., Southern Illinois University, 1949; M.A., University of Kentucky, 1950. (1960)

#### Charles Eugene Wesley, M.Ed., M.M.

Assistant Professor of Music

B.A., Arkansas Polytechnic College, 1959; M.Ed., University of Arkansas, 1961; M.M., ibid., 1964. (1966)

#### Allen B. Wetherington, Ed.D.

# Professor of Education and Director of ATAC Center

B.A., Henderson State Teachers College, 1935; M.E., University of Arkansas, 1938; Ed.D., North Texas State University, 1959. (1961)

# Richard Whorton, M.S.

# National Teaching Fellow in Mathematics

B.A., Ouachita Baptist University, 1947; M.S., University of Arkansas, 1952; M.S., University of Illinois, 1965. (1970)

#### Billy G. Williams, Lieutenant Colonel,

Field Artillery, United States Army

Assistant Professor of Military Science

B.A., Ouachita Baptist University, 1955; Artillery Career Course, 1967; Senior Army Aviator, 1963. (1969)

# 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)

'On leave during school year.

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, M.B.A.

Assistant Professor of Accounting

B.A., Ouachita Baptist University, 1967; M.B.A., North Texas State University, 1969. (1969)

### **Teaching Fellows**

Una Mae Atkinson, B.S.E. Teaching Fellow in English B.S.E., Ouachita Baptist University, 1970

Helen Seward Davis, B.S.E. Teaching Fellow in Education B.S.E., Ouachita Baptist University, 1967

David Glaze, B.M., B.M.E. Teaching Fellow in Music B.M., B.M.E., Ouachita Baptist University, 1970

Nancy Lea Goodson, B.S. Teaching Fellow in Chemistry B.S., Ouachita Baptist University, 1968

Marjorie Halbert, B.M.E. Teaching Fellow in Music B.M.E., Ouachita Baptist University, 1968

James Philip Robbins, B.M.E. Teaching Fellow in Music B.M.E., Southern State College, 1967

Linda Russell, B.S.E. Teaching Fellow in English B.S.E., Ouachita Baptist University, 1970

Mac Sisson, B.A. Teaching Fellow in History B.A., Ouachita Baptist University, 1969

Wanda Williams, B.S. Teaching Fellow in Biology B.S., Ouachita Baptist University, 1969

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# GRADUATES AT SPRING COMMENCEMENT Ouachita Baptist University 1970

#### BACHELOR OF ARTS

Steven Byron Allen, Arkadelphia Marcus Lawrence Anderson, Burlington, Vt. Accounting John Paul Bailey, North Little Rock Charles Franklin Batson III, Hope William R. Baum, Osceola James A. Bell Jr., Hot Springs Nona Lee Black, Little Rock Robert Doyle Bledsoe, Pine Bluff Michael Max Bock, Fort Smith John William Bowen, North Little Rock David Allen Brock, DuQuoin, Illinois Edward A. Carle, Stuttgart Daniel Richard Carnett, Los Angeles, Cailf. Thomas Dale Carroll, Dallas, Texas James For Sang Chee, New York, New York Accounting Larry Guy Chesser, Carlisle Benjamin Powell Compere, Houston, Texas Mark Thomas Coppenger, Arkadelphia Charles Eugene Crawley, Jr., Forrest City Patricia Diann Dill, Kenosha, Wisconsin Robert Lemuel Duggar, Little Rock James Noial Edge, Sacramento, Calif. O. Lee Elledge, Jr., Arkadelphia James Carter Elliff, Little Rock Patricia Ann Ellington, Paragould Larry Eugene Floyd, Stuttgart Robert Eugene Fortner, North Little Rock Betty Ann Francis, Arkadelphia Douglas Elmer Freeze, Pine Bluff Judith Ann Gahr, Rock Hill, Missouri Ronald William Greenwich, Little Rock Charles Allen Hampton, Santa Cruz, Calif. Tom Earl Hargis, Huntsville Linda Spargo Harris, Arkadelphia Otis Ray Hilborn, Malvern Patsy Sue Hill, Lawton, Oklahoma John Allen Holmes, Jr., Amity John R. Horn, Searcy Wilma Faye House, Gurdon Jo Ann Hunter, Arkadelphia Mrs. Janice Jamison, Berryville

Art and Drama **Political Science** Psychology Accounting **Business Administration** Psychology **Political Science** Political Science Religion **Business Administration** Economics History and Pol. Science Speech and Drama; Art **Religion & Journalism** Sociology . Philosophy Religion History & Library Science Psychology **Business Administration Business Administration** Speech and Drama Secretarial Science Speech and Drama Religion Secretarial Science **Business Administration** Sociology & Psychology Psychology & Sociology Philosophy **Business Administration** English Accounting Speech and Drama Religion Psychology Sociology Secretarial Science Secretarial Science

#### **BACHELOR OF ARTS (Continued)**

Robert Wayne Jones, Fort Smith Beverly Sharlene Keathley, Van Buren, Mo. John E. Kiesling, Jacksonville Penelope Jo Kuntz, Hot Springs Paul Mark Ledbetter, Jonesboro Larry Ervin Lefler, Stuttgart Omar Dean Lum, Strong Martha Ruth McDonald, North Little Rock Emaline S. McDougal, Malvern James Edward McMenis, El Dorado Kenneth Thorton Martin, Clinton, Miss. Everett O. Martindale, Sycamore, Ill. William Lloyd Massey, Malvern Davis Jennings Matthews, Imboden Searcy D. Mears II, Osceola Michael P. Meeks, El Dorado Danny Joe Mitchell, Benton James Edward Mowrey, Little Rock Susan Kay Murray, Arkadelphia William S. Naylor, West Memphis Lillian Anne Nowlin, Arkadelphia Lloyd Elwin Ollar, Jr., Star City Charles Edward Olmstead, Rison Jean-Michael Pellizza, France Philip David Peters, Little Rock Verna Gayla Ray, Blytheville

William Kennith Reece, Hot Springs James Roland Robertson, North Little Rock Delores Kay Rollins, Phoenix, Arizona Catherine Ann Ross, Watson Dale William Sanders, St. Louis, Missouri John Price Saunders, Benton Janice Lynn Ford Savage, Walnut Ridge Robert Dennis Schaefer, Brinkley Roger Wm. Schoeniger, Jr., Cincinnati, O. Myra Catherine Schulte, Fort Smith Gary W. Scruggs, DuQuoin, Illinois Larry Dean Sherman, Mena Helen Gail Shoup, El Dorado Charles Edward Simpson, North Little Rock Joel Charles Slayton, Gurdon

**Business Administration Religious Education** Religion **Business Administration** English **Business Administration Business Administration** Psychology Sociology & Psychology History Religion **Business** Administration **Political Science Business Administration** Political Science **Political Science Business** Administration Sociology & Psychology French and English Accounting Sociology & English **Business Administration** Social Science Spanish and French **Business Administration** Mathematics and Secondary Education Religion English Sociology & Pol. Science Sociology and Speech English Religion History Sociology Religion Sociology Commercial Art Physical Education Secretarial Science Religion **Religion and History** 

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#### Graduates at Spring Commencement—1970

#### BACHELOR OF ARTS (Continued)

Don Ruell Sloan, Arkadelphia Tommy Glynn South, Wynne Donald M. Spears, Malvern Darrell Edgar Stone, Paragould Bobby Lee Stover, Dermott Andrew Jerry Taylor, Gillham Robert L. Thompson, Hot Springs Bettye Ann Thurman, Benton Charlotte Ann Tolley, Blytheville Douglas I. Trent, Kerens, Texas Thomas Martin Tufts, W. Palm Beach, Fla. James M. Turner, Arkadelphia Martha Elizabeth Vaughan, Texarkana, Tex. William Coke Viser, Memphis, Tennessee William Edwin Walker, Pine Bluff Thomas E. Ward, McAlester, Oklahoma Guy Marvin Whitney, Jr., Scott Jerry Wilcox, Louisville, Kentucky Jim G. Willmoth, Rolla, Missouri Sinclair W. Winburn, Jr., Little Rock Charles Wayne Winkle, Malvern Carla Mae Woodard, Naylor, Missouri

Economics Political Science Political Science Religion Journalism Religion Accounting Sociology English and Spanish Accounting History **Business Administration** Psychology **Religion and Psychology** Psychology Accounting Religion English Drama Political Science Psychology History

#### BACHELOR OF SCIENCE

Barbara Loy Barr, Waldo Larry Rexel Browning, Corning Kay Fisher Buffington, Arkadelphia Harold Wayne Chancellor, Donaldson John David Cloud, Duncanville, Texas Michael Paul Grisham, Mesquite, Texas Clifford Allen Harris, Des Arc Carolyn Hope Helms, Little Rock Willia Ann Hudson, Helena Henry Yen-Tsi Huo, Kowloon, Hong Kong William Dennis James, Jr., Harrison Leon Raymond Johnson, Blytheville Kathy Sue Knight, Texarkana, Texas Daniel Paul Lumpkin, Muskogee, Okla. Mary Elizabeth Mangrum, Camden Raymond Massey, Hot Springs David Walter Mizell, Benton Glenn H. Morgan, Jr., El Dorado

Home Economics Mathematics & Physics Home Economics Mathematics Biology Biology Mathematics Home Economics Biology Mathematics & Physics Chemistry **Chemistry & Mathematics** Mathematics Natural Science Mathematics Mathematics Mathematics Mathematics

Graduates at Spring Commencement-1970

#### BACHELOR OF SCIENCE (Continued)

Kim Mitchell Patterson, Henderson, Nev. Johnny V. Pattillo, Pine Bluff James L. Price, Jr., Pine Bluff Gary W. Rice, Waldron

Eugenia Ann Rogers, Heber Springs Grandison Delaney Royston, IV, Hope Rebecca Dawn Thompson, Russellville Ronald Stephen Tolson, Walnut Ridge Michael Richard Westbrook, Hope Martha Ann White, Ola Nancy Kathleen White, Texarkana Phillip Lee White, Nashville Cynthia Elaine Williams, Arkadelphia Mathematics Biology Biology Chemistry and Natural Science Home Economics Biology Biology Biology Chemistry and Biology Home Economics Home Economics Chemistry and Biology Chemistry

#### BACHELOR OF SCIENCE IN EDUCATION

Mary Lou Alley, Little Rock Nancy Jan Archer, Little Rock Una Mae Atkinson, Clarksville Donita Austin, Mena Lynda Bearden, Hope Harold S. Carter, Warren Lynda Church, El Dorado Katherine Elaine Coombes, Joplin, Mo. Cynthia Marie Crews, Granite City, Ill. William M. DeLamar, Arkadelphia

Sherry Lane Dollar, Tucson, Arizona

Rebecca Ann Elrod, Rison Mary Elizabeth Garner, Wynne Michael Leon Garner, Stamps Ranae Marks Hamby, Black Springs James David Hightower, Jr., Malvern Louise M. Hill, Houston John Harwood Hooks, Pine Bluff Leon Raymond Johnson, Blytheville April Dunham Lane, Little Rock Michael John Ledbetter, Blytheville

Gifford Wilson Lee, Jr., Joliet, Illinois

**Elementary Education Elementary Education** Secondary Education English **Elementary Education** English & Social Studies English **Elementary Education** English Physical Education and Political Science Physical Education and Social Studies Home Economics Elementary Education Physical Education Elementary Education Social Studies **Elementary Education** Physical Education **Chemistry & Mathematics Elementary Education** Physical Education and Social Studies **Physical Science and** Mathematics

# Graduates at Spring Commencement-1970

Beverly E. Leonard, Fort Smith Mackie McKelvey, North Little Rock Nancy Ann Maddox, Camden Betsy Lowe Meador, Fordyce Linda Faye Murphree, Little Rock Dorothy Alice Patterson, San Jose, Calif. Elementary Education Elementary Education Elementary Education French & Social Studies Mathematics Elementary Education

BACHELOR OF SCIENCE IN EDUCATION (Continued)Steven Edwin Perdue, BentonSocial StudiesPatricia Ann Ramsey, Tyler, TexasPhysical EducationMary Alyce Reed, SpringdalePhysical EducationJudith Ann Riddle, LewisvilleElementary EducationFrances Bernadine Rummel, Little RockMathematics and BiolLinda Lee Hearn Russell, Fort Gibson, Okla.English and SpanishJohn Edmund Savage, Walnut RidgeMathematics and

Sandra Lee Sawyer, Pine Bluff James David Scrimshire, Malvern Donna Sue Shults, Pine Bluff Mark Alan Smith, Hot Springs Nancy Hamby Smith, Little Rock Nancy Jane Spearman, Dallas, Texas

Richard Lewis Spears, Phoenix, Arizona

Margaret Juanice Studdard, Pine Bluff Barbara Ann Tidwell, Moore, Oklahoma Bobby Jeanette Turner, Lexa Pamela Lyles Walker, Pine Bluff Gary David Watts, Bryant Lynelle Barrow Watts, Mena Rebecca Ann Winkler, Benton

Elementary Education Mathematics and Biology Physical Science Mathematics **History and Social Studies Elementary Education** Mathematics **Elementary Education** Social Studies and Speech and Drama Speech and Drama and English Social Studies **Elementary Education Elementary Education** Home Economics Physical Education **Elementary** Education **Elementary Education** 

#### **BACHELOR OF MUSIC**

Linda Nell Bitely, Grady Shelby Earl Cowling, Mineral Springs David Allen Glaze, Camden Piano Church Music Piano

# BACHELOR OF MUSIC EDUCATION David Allen Glaze, Camden Choral Music Sharon Ann Gray, Pine Bluff Choral Music

# MASTER OF ARTS

Dennis Lee Bell, Abilene, Texas Lacy Kirk Solomon, Pine Bluff Music Education American Civilization

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#### Graduates at Spring Commencement—1970

#### MASTER OF SCIENCE IN EDUCATION

Carol F. Abraham, Hot Springs William Joseph Barnett, Mena Clyde Bradford Garrett, Jr., Cartersville, Ok. English Raouf Jamil Halaby, Beirut, Lebanon Willie Davis Harris, Camden **Richard Otis Mills, North Little Rock** Mary Shoptaw Schroeder, Texarkana Laron Edward Smith, Jr., Manning

# DEGREES AWARDED IN ABSENTIA BACHELOR OF ARTS

William Samuel Baxter, Little Rock Ronald Ray Collins, Prescott Ronnie Eugene Ferguson, Pine Bluff Richard Noel Frame, Texarkana, Texas James Hurst, Arkadelphia Lois Eloise Logan, Hot Springs Jack Ronald Long, Fort Cobb, Oklahoma Woodrow W. May, Jr., Okolona

Elizabeth Marie (Cash) Miller, Valley Springs Nolan Lee Putman, Hot Springs Alan George Pye, Gould Dan C. Short, Hot Springs Linda Rae Walker, El Paso, Texas Robert E. Walker, Jr., El Paso, Texas Edward H. Wallace, Arkadelphia

**Business** Administratio Political Science Speech Physical Education Accounting Sociology **Political Science Business** Administration and Economics Sociology and Physical Education Mathematics **Business Administration** 

**Business Administration** Economics **Business and Economics** Psychology

#### BACHELOR OF SCIENCE

Larry Don Roberson, Searcy Barry Fletcher Southerland, Lonoke Michael J. Tygart, Sheridan

#### BACHELOR OF SCIENCE IN EDUCATION

Frances Louise Jackson, El Dorado Lloyd Allen Jones, Springfield, Missouri Brenda Bryan Jones, Forrest City Mildred Pearl Logan, Hot Springs

Mathematics Chemistry **Biology and Chemistry** 

Home Economics **Physical Education Elementary Education Elementary Education** 

#### MASTER OF ARTS

Ray Earl Garner, Batesville

American Civilization

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# **Elementary Education** Social Studies Education Chemistry Social Studies

**Elementary Education** Biology

# GRADUATES AT SUMMER COMMENCEMENT Ouachita Baptist University

1970

#### **BACHELOR OF ARTS**

Samuel T. Adkins, III, North Little Rock Susan Sutley Atkins, Arkadelphia Marvin C. Bates, Jr., Texarkana, Texas Scotty Eugene Battershell, Gurdon Brenda Ruth Bostic, Hope Phyl R. Brinkley, Benton Harmon Ray Brown, Mt. Ida Jerry Lee Davis, Little Rock Ronald Michael Dodgen, El Dorado Ronald Melroy Ford, Magnolia Vickie Toland Gill, Nashville Jackie Ronad Harvey, Prescott Bertha Jean Jackson, Arkadelphia Earl Edwin Jamison, Jr., Little Rock Linda Kaye Kennedy, Arkadelphia Karen Susanne Ketzscher, North Little Rock Psychology Ronald P. Kincade, Trumann Joseph Amyle Marques III, Lake Village Leonard J. Miller, Arkadelphia Richard Norman Misenhimer, Paragould James R. Reed, Nashville Robert Frederick Selby, Jr., Little Rock Ralph Nathan Shoptaw, Texarkana, Ark. Barbara Claire Swingle, Richmond, Va. Leroy Thomas, Naples, Texas Robert Dale Tucker, Benton Patricia G. Waller, Atlanta, Georgia Joe Douglas West, Arkadelphia James E. Wiley, Jr., Atkins Ronnie Dale Wilkins, Colt Ronald A. Williams, Little Rock David Jack Wilson, Osceola Ronald W. Woodruff, Nashville Micheal S. Fikes, Benton

Jerold Alan Horton, Malvern Thomas B. Keys, Jr., Little Rock Gary Jay Miner, Mulberry Anil G. Noormohamed, Mbale, Uganda Sociology Speech and Drama Sociology Psychology Sociology History History Psychology Psychology **Religion and Philosophy** Speech **Business Administration** Speech **Business Administration** Economics **Political Science Business** Administration History Accounting **Physical Education** Psychology **Business Administration** Music **Business Administration** Psychology Sociology **Business Administration Business Administration** Religion **Business Administration Business Administration Physical Education Biology** and **General Science** Physics Chemistry Biology Biology

#### BACHELOR OF SCIENCE

Michael Phares Raybon, Arkadelphia Antoine Hanna Srouji, Nazareth, Israel

BACHELOR OF SCIENCE IN EDUCATION John Wayne Cunningham, Des Arc Physical Education

Wayne K. Early, Essex, Missouri

Physical Education Physical Education

Biology

Chemistry

# Graduates at Summer Commencement-1970

----

Sue Orsburn Fisher, Okolona	Social Studies
Leslie Edward Frensley, Jr., Lexa	Physical Education
Stella Johnson, Helena	English
Trudie Langston, Texarkana	Social Studies and
Trudic Langeton, Texathana	English
Republic Littles Van Buren Missouri	
Ronald Otis Littles, Van Buren, Missouri	Physical Education
Lois Ann McDonald, Gurdon	Math and
	Physical Education
David Kim Peterson, Hot Springs	Elementary Education
Carroll Leon Rhodes, Greenville, Missouri	Physical Education
Dwain Roy Roark, Olla, Louisiana	Physical Education
William Earl Stewart, Hot Springs	English
Sue C. Watson, Arkadelphia	Home Economics
BACHELOR OF MU	The state
Charles H. Dunaway, Little Rock	Church Music
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BACHELOR OF MUSIC ED	
Stephen Lee Hand, Little Rock	Instrumental
Robert Edward Reed, Springdale	Choral Music
MASTER OF ARTS IN MUSIC	EDUCATION
LaQuinta Rogers Barnett, Texarkana	Music Education
Norma Louise Robertson, Arkadelphia	Music Education
MASTER OF ARTS IN R	
Clyde W. Coleman, Conway	Rengion
Earll Ray Teeter, Sheridan	Religion
MASTER OF SCIENCE IN E	DUCATION
Helen Marie Cockrill, Peoria, Illinois	Secondary Education
Lois Marvene Davis, Camden	Secondary Education
Jerri Ann Baxley DeLamar, Arkadelphia	Elementary Education
Martha Meacham Dugas, Little Rock	Elementary Education
S. Ray Lacefield, Arkadelphia	Elementary Education
Wanda Gale Gray, Texarkana	Secondary Education
Esther Ivory Morton, Little Rock	Secondary Education
Marilyn Ann McAtee, Smackover	Elementary Education
Marjorie Ann O'Cain, Little Rock	Secondary Education
John Schmidt, III, Galena Park, Texas	Secondary Education
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BACHELOR OF AF	
Joseph M. Class, Jr., Lynwood, Washington	<b>Business Administration</b>
James Mitchell McDonald, Benton	Speech and English
BACHELOR OF SCIENCE IN	
Gary Layne Haver, North Little Rock	Physical Education
Sary Layne Haver, Horen Little Rock	and Social Studies
MASTER OF SCIENCE IN H	
Mitchell T. Chunn, Dallas, Texas	Secondary Education
	Secondary Education
Colbern C. Stuart, Jr., Arkadelphia	Secondary Education
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# **OUACHITA BAPTIST UNIVERSITY SYSTEM**

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School of Arts and Sciences

School of Music

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Dr. William Trantham Dean of School of Music Ouachita Baptist University Arkadelphia, Arkansas 71923

This bulletin becomes effective June 1, 1971, and the policies and programs included will continue in force through May 31, 1972. 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 the 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 catalogue for this program may be secured by writing to the Dean of the Graduate School.



# **OUACHITA BAPTIST UNIVERSITY**

"Commitment to Educational and Christian Excellence"