# Ouachita Baptist University General Bulletin 1968-1969 

Ouachita Baptist University<br>Ouachita Baptist University

Follow this and additional works at: http://scholarlycommons.obu.edu/catalogs

## Recommended Citation

Ouachita Baptist University, "Ouachita Baptist University General Bulletin 1968-1969" (1968). Catalogs. Book 41.
http:// scholarlycommons.obu.edu/catalogs/41

|  |  |
| :--- | :--- |
|  |  |
| B | OUACHITA |
| S U | BAPTIST |
| L | UNIVERSITY |
| L |  |
| E | SCHOOL OF ARTS |
| T | AND SCIENCES |
| I | SCHOOL OF MUSIC |
| N | $1968-1969$ |

# OUACHITA BAPTIST UNIVERSITY 

Undergraduate Program<br>Accredited by<br>North Central Association of Colleges and Secondary Schools<br>Teacher Education Program<br>Accredited by<br>National Council for Accreditatíon of Teacher Education<br>On the Elementary and Secondary Levels<br>Graduate Program<br>Aceredited by<br>North Central Association of Colleges and Secondary Schools<br>MEMBER OF<br>Association of American Colleges<br>National Commission on Accrediting<br>Southern Association of Baptist Schools and Colleges<br>American Association of Colleges for Teacher Education<br>National Association of Schools of Music

National Association of Business Teacher Training Institutions

VOLUME LXXXI
MARCH, 1968

[^0]


## Bulletin

of

## Ouachita Baptist University

## General Catalogue of the

SCHOOL OF ARTS AND SCIENCES
and the
SCHOOL OF MUSIC
with Announcements for 1968-1969

Eighty-Third and Eighty-Fourth Sessions

Arkadelphia, Arkansas
1968-1969

This bulletin becomes effective June 1, 1968, and the policies and programs included will continue in force through May 31, 1970. 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 Director of Graduate Studies.

## Table of Contents

Page
Academic Information ..... 55
Administrative Officers and Staff ..... 7
Admission ..... 52
Board of Trustees ..... 6
Courses of Instruction ..... 68
Department of Military Science ..... 162
Division of Business and Economics ..... 73
Division of Education ..... 84
Division of Humanities ..... 106
Division of Natural Science ..... 122
Division of Religion and Philosophy ..... 144
Division of Social Science ..... 151
Faculty ..... 8
General Education ..... 69
Honors Program ..... 62
Organization and Support ..... 24
Requirements for Undergraduate Degrees ..... 65
School of Arts and Sciences ..... 69
School of Music ..... 167
Student Aids ..... 40
Student Expenses ..... 35
Student Services and Activities ..... 29
University Calendar ..... 4

## UNIVERSITY CALENDAR

Fall Semester, 1968



Spring Semester, 1969
January 27-28 ..............................................................................
January 29 Registration of freshmen and seniors
January 30 Registration of all other students
January 31
Classes begin
February 10-14
Religious emphasis week
February 14
February 21
Last day to register and last day for adding courses
Last day for dropping a course
March 19 ........................ Last day for filing application for May graduation
April 5
Mid-semester grades due
April 4, 5:00 p.m., to April 14, 7 a.m. Spring recess
May 26-30
Final examinations
May 31
Commencement

Summer, 1969

1968

SEPTEMBER

| $\mathbf{S}$ | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 |  |  |  |  |  |

NOVEMBER

| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

OCTOBER

| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 |  |  |
| DECEMBER |  |  |  |  |  |  |


| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 |  |  |  |  |

1969

## JANUARY

| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 |  |

MARCH

| S | M | T | W | T | F | S |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{lllllll}23 & 24 & 25 & 26 & 27 & 28 & 29\end{array}$
$\begin{array}{ll}30 & 31\end{array}$

| MAY |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| S | M | T | W | T | F | S |
|  |  |  |  | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| JULY |  |  |  |  |  |  |


| $\mathbf{S}$ | M | T | W | T | F | $\mathbf{S}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  |  | 1 | 2 | 3 | 4 | 5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |


| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

$\begin{array}{llllllll}20 & 21 & 22 & 23 & 24 & 25 & 26\end{array}$
$\begin{array}{lllll}27 & 28 & 29 & 30 & 31\end{array}$

FEBRUARY

| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  | $\mathbf{1}$ |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 |  |

APRIL

| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 |  |  |  |
| JUNE |  |  |  |  |  |  |


| S | M | T | W | T | F | S |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathbf{1}$ | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 |  |  |  |  |  |

## AUGUST

| S | M | T | W | T | F | S |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |

$\begin{array}{lllllll}10 & 11 & 12 & 13 & 14 & 15 & 16\end{array}$

| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | 31

## Board of Trustees

Terms to expire in 1968:
Mrs. J. E. Berry, El Dorado
Walter Yeldell, Hot Springs
R. H. South, North Little Rock

Marvin Green, Stephens
George Jordan, Camden
Lehman Webb, Hot Springs
Mrs. Clarence Anthony, Murfreesboro
Robert A. Parker, Camden

Terms to expire in 1969:
Harold Echols, Arkadelphia
Marlin Gennings, Jonesboro
Kendall Berry, Blytheville
Thomas Keys, Little Rock
Mrs. Robert Gladden, Little Rock
Mason Craig, McGehee
W. C. Hargis, Warren
E. M. Jones, Jr., Texarkana

Terms to expire in 1970:
C. S. Williams, Mena

Wade W. Willis, Magnolia
J. F. Gardner, Fort Smith

Jeral Hampton, Booneville
Bernes K. Selph, Benton
Charles Gordon, Jr., Pine Bluff
Mrs. J. C. Fuller, Little Rock
Lloyd Lindsey, Camden

## Administration and Faculty

## General Officers

Ralph A. Phelps, Jr., M.A., Th.D. PresidentBen M. Elrod, B.A., Th.D.Vice President for Development
Henry C. Lindsey, M.A., Ph.D. Dean of Academicsand Dean of the School of Arts and Sciences
Thomas L. Gambrell, B.S.E., D.R.E. Dean of StudentsLaurie Rodgers, M.A.Registrar
James Orr, B.A. Business Manager
Howard M. Kinlaw, M.A., Ph.D.* Dean of Graduate School
William E. Trantham, M.M., Ph.D. Dean of School of Music
Juanita McMillan Barnett, B.A., B.S. in L.S. Librarian
Wayne Smith, B.D., M.A. Assistant to the President
Jack King, B.A. Director of Student Aids
Administrative Staff
Jane Quick, B.A. Secretary to the President Nancy Guthrie, B.S. Secretary to the Dean of School of Arts and Sciences Opal Shipps, B.A..-. Secretary to the Vice-President for Development Frances M. Crawford, B.A., B.M. ...... Special Assistant for Alumni Affairs  Bill Downs, B.A., M.A. .-................................... Director of Public Relations Ruth Johnson, B.A.-.......................................- Director of Student Activities Irene Conner, B.S.
Dietitian
J. W. Kennedy, M.D. College Physician
Karolyn Ballentine, R.N. College Nurse
W. J. Hendricks Plant Engineer
Martha Green, B.A., M.A. Bookstore Manager
Neno Flaig, B.A., M.S.E. Counselor for Women
Jean Raybon, B.A., M.L.S. Assistant to the Librarian
Ruby Beard Resident Counselor, New Hall
Nannie Mae Moore Resident Counselor, Terral-Moore Hall
Ina S. Morgan Resident Counselor, Flippen-Perrin Hall
Lovie J. Pierce Resident Counselor, Northeast Hall
Mary Troxell Resident Counselor, Blake Hall
Georgia Fay Bowers Resident Counselor, Northwest Hall
Essie Steele Resident Counselor, O. C. Bailey Hall
Hilda McDade Resident Counselor, North Dormitory
Violet Goodwin Resident Counselor-at-Large
Anna Mason Resident Counselor, West Hall
Alta Allison Secretary to the Dean of Students
James Fincher Accountant
Belva Kelley Resident Counselor, Northeast Hall
Jim McCommas, M.A. Director of Men

[^1]
## Faculty

## William Allen, B.S.E., M.A.

Assistant Professor of Mathematics
B.S.E., Henderson State College, 1957; M.A., University of Arkansas, 1965. (1966) ${ }^{1}$

Clarence A. Allison, B.A., M.A.

Special Instructor in History
B.A., Ouachita Baptist University, 1950; M.A., Ouachita Baptist University, 1967. (1967)

Jane Elizabeth Archer, B.A., M.A.
National Teaching Fellow in English
B.A., University of Texas, 1966; M.A., ibid., 1967. (1967)

## Charles Bell, B.S.

Assistant Professor of Psychology
B.S., University of Houston, 1963. (1967)

## Jesse N. Benson, B.S.E., M.A.

Assistant Professor of Physical Education
B.S.E., University of Arkansas, 1956; M.A., ibid., 1962. (1961)

Betty Berry, B.A.
Part-time Instructor in Art
B.A., Northwestern State College of Louisiana, 1956. (1967)

James Berryman, B.A., Th.D.
Associate Professor of Religion and Philosophy
B.A., Ouachita Baptist University, 1957; B.D., Southwestern Baptist Theological Seminary, 1960; Th.D., ibid., 1964. (1964)

## Martha Virginia Black, B.A., M.S.E.

Assistant Professor of English
B.A., Ouachita Baptist University, 1930; Columbia University, summer 1937; M.S.E., Henderson State Teachers College, 1956; University of North Carolina, summer 1959; University of Arkansas, summer 1961. (1946)

[^2]George Truett Blackmon, B.A., M.R.E., Th.D.
Professor of Religion
B.A., Ouachita Baptist University, 1930; Th.M., Southwestern Baptist Theological Seminary, 1934; M.R.E., ibid., 1946; Th.D., ibid., 1959. (1946)

Evelyn Bullock Bowden, B.A., M.M.
Associate Professor of Music
B.M., Ouachita Baptist University, 1931; B.A., ibid., 1932; Juilliard School of Music, New York, summer 1934; M.M., American Conservatory, Chicago, 1940; Juilliard School of Music, summer 1945; Chicago Musical College, summer 1950; Potsdam State Teachers College, European Music-Art Tour, summer 1953; Union Theological Seminary, summer 1957; private instruction with Frank Mannheimer, summer 1961. (1936)

Richard Brown, B.S.E., M.A.
Assistant Professor of Biology
B.S.E., Arkansas A\&M, 1960; M.A., George Peabody College, 1963; Henderson State Teachers College, summer 1965. (1965)

Jim W. Campbell, B.A., M.Ed.
Assistant Professor of Speech
B.A., Ouachita Baptist University, 1962; M.Ed., North Texas State University, 1964; ibid., summer, 1967. (1964)

## Hugh Cantrell, B.A., Th.M. <br> Assistant Professor of Religion

B.A., Ouachita Baptist University, 1938; Th.M., Southern Baptist Theological Seminary, 1941. (1965)

Charles A. Chambliss, B.A., M.Ed.
Assistant Professor of Education
B.A., Ouachita Baptist University, 1960; M.Ed., Texas A\&M University, 1963. (1965) ${ }^{1}$

Jachin Yin-Man Chan, Th.B., B.A., B.D., Th.M., Ph.D.
Professor of English
Th.B., Hong Kong Baptist Theological Seminary, 1955; B.A., Chung Chi College, Hong Kong, 1957; B.D. and Th.M., New Orleans Baptist Theological Seminary, 1958, 1960; Ph.D., Louisiana State University. (1966)
${ }^{1}$ On leave during 1967-68 school year.
Dewey E. Chapel, B.A., M.Ed., Ed.D.
Associate Professor of Education
B.A., Henderson State Teachers College, 1946; M.Ed., East Texas State College, 1952; Ed.D., North Texas State University, 1965. (1963)

Dorothy J. Chapel, B.S., M.A., M.L.S.<br>Asst. Prof. of Library Science<br>B.S., Henderson State Teachers College, 1946; M.A., East Texas State College, 1952; M.L.S., Texas Woman's University, 1965. (1963)

Raymond Arthur Coppenger, B.A., Th.M., Ph.D.
Professor of Philosophy and Religion
B.A., Mercer University, 1933; Th.M., Southern Baptist Theological Seminary, 1936; Oxford University, summer 1947; George Peabody College, summer 1951; Ph.D., University of Edinburgh, 1953; University of California, summer 1958; George Washington University, summer 1960. (1954)

## Ronald E. Cowley, Captain, Armor, United States Army <br> Assistant Professor of Military Science <br> B.S., Ouachita Baptist University, 1961. (1968)

Edgar G. David, Jr., Lieutenant Colonel, Infantry, United States Army
Professor of Military Science
B.S., University of Georgia, 1950; Infantry Career Course, 1957. (1967)

## William A. Davies, Major, Infantry, United States Army

Assistant Professor of Military Science
B.S., United States Military Academy, 1957; Infantry Career Course, 1964. (1967)

Maudie Davis, B.A., M.S.E.
Part-time Instructor in Mathematics
B.A., Henderson State Teachers College, 1935; M.S.E., ibid., 1958. (1962)

## William Downs, M.A.

Assistant Professor of Journalism
B.A., University of Arkansas, 1957; M.A., University of Missouri, 1966. (1966)

Frances Elledge, B.A., M.S.
Assistant Professor of Home Economics
B.A., Ouachita Baptist University, 1935; B.S., Texas State College for Women, 1938; M.S., Oklahoma State University, 1959. (1956)

Ben M. Elrod, B.A., Th.D.
Vice President for Development and Professor of Religion
B.A., Ouachita Baptist University, 1952; Garrett Theological Seminary, summer, 1955; B.D., Southwestern Baptist Theological Seminary, 1956; Th.D., ibid., 1962. (1963)

Jack E. Estes, B.A., M.S.
Assistant Professor of Modern Languages
B.A., Washburn University, 1960; University of Kansas, fall 1960; French Institute, University of Kansas City, summer 1961; La Sorbonne, summer 1963; M.S., Kansas State Teachers College, 1965. (1965)

Wilbur W. Everett, B.S., Ph.D.
Professor of Chemistry
B.S., Ouachita Baptist University, 1954; Ph.D., Purdue University, 1959. (1961)

Edward Fisher, B.S., M.S.
National Teaching Fellow in Biology
B.S., Memphis State University, 1966; M.S., ibid., 1967. (1967)

Neno Flaig, B.A., M.S.E.
Counselor for Women and Instructor in English
B.A., Ouachita Baptist University, 1943; M.S.E., Henderson State Teachers College, 1961. (1960)

## Helen Baker Frazier, M.Ed.

Assistant Professor of Business
B.S.E., Arkansas State Teachers College, 1948; M.Ed., University of Arkansas, 1955. (1960)

Thomas L. Gambrell, B.S.E., D.R.E.
Dean of Student Affairs and Professor of Religion
B.S.E., Oklahoma Baptist University, 1949; M.R.E., Southwestern Baptist Theological Seminary, 1951; D.R.E., ibid., 1957. (1963)

Bill Geff, BA., M.S.E.
Assistant Professor of Physical Education
B.A., Ouachita Baptist University, 1957. M.S.E. Henderson State College, 1966. (1964)

Hazel Ann Goff, M.S.
Assistant Professor in Physical Education
B.S., Baylor University, 1953; M.S., ibid., 1955. (1962)

Carl Edward Goodson, A.B., Th.D.
Professor of Religion
A.B., William Jewell College, 1941; Th.M., Southern Baptist Theological Seminary, 1944; Th.D., Central Baptist Theological Seminary, 1951. (1961)

Bob L. Gravett, M.S.E.
Assistant Professor in Physical Education
B.S.E., Arkansas State Teachers College, 1958; M.S.E., Arkansas State College, 1962; North Texas State University, 1967-68. (1965) ${ }^{1}$

Annette S. Hobgood, B.S.E., M.S.
Assistant Professor of Home Economics
B.S.E., Arkansas State Teachers College, 1944; M.S., University of Maryland, 1963. (1965)

Fay Holiman, B.M., M.A.
Associate Professor of Humanities
B.A., Ouachita Baptist University, 1925; B.M., Chicago Musical College, 1928; M.A., University of Texas, 1933; Columbia University, summers 1939, 1948, 1952; European Tour, 1955; Columbia University, summer 1957; Ithaca College European Music Tour, summer 1961. (1943)

Dennis Holt, M.A.
Associate Professor of Drama
B.A., Henderson State Teachers College, 1947; M.A. in English, University of Arkansas, 1955; M.A. in Speech and Drama, ibid, 1960. (1955)

## William Lamar Horton, B.A.M., M.S.M., D.C.M.

Professor of Music
B.A.M., Furman University, 1956; M.S.M., Southern Baptist Theological Seminary, 1958; D.C.M., ibid., 1965. (1963)

[^3]
## William Maurice Hurley, B.D., M.A., 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; University of Denver, summer 1962. (1960)

David L. Johnson, B.S., M.B.A.
Associate Professor of Economics
B.S., Louisiana State University, 1958; M.B.A., ibid., 1961. (1967)

George Johnson, B.A., M.S.E.
Assistant Professor of Physical Education
B.A., Ouachita Baptist University, 1961; M.S.E., Henderson State Teachers College, 1963; North Texas State University, summer 1967. (1967)

John Johnston, Th.M., M.A.
Instructor in English
B.A., Ouachita Baptist University, 1944; Th.M., Southwestern Baptist Theological Seminary, 1947; M.A., Kansas State College at Pittsburgh, 1966. (1966)

Kathryn Jones, M.A.
Associate Professor of Mathematics
B.A., Ouachita Baptist University, 1939; M.A., George Peabody College, 1951; University of Colorado, summer 1954; Oklahoma A. and M., summer 1955; George Peabody College, summer 1957; Mathematics Institute, University of Kansas, summer 1961. (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; Louisiana State University, summers 1952, 1953, 1954, 1958, 1960. (1943)

Glen E. Kelley, B.A., Ed.D.
Professor of Secondary Education
B.A., Ouachita Baptist University, 1954; M.Ed., University of Arkansas, 1960; Ed.D., ibid., 1962. (1961)

Jonathan M. Kelly, B.S., M.Ed.
Assistant Professor of Secretarial Science
B.S., Louisiana College, 1951; M.Ed., Louisiana State University, 1958; Northwestern University, summer 1960; Louisiana State University, summer 1961. (1963)

Lera R. Kelly, B.A., M.Ed., LL.B.

Assistant Professor of Business
LL.B., University of Arkansas, 1951; B.A., ibid., 1953; M.Ed., East Texas State University, 1957; Louisiana State University, 1957-63. (1965)

Howard M. Kinlaw, A.B., Ph.D. ${ }^{1}$
Dean of Graduate School and Professor of Education
A.B., Mississippi College, 1941; Ed.S., Peabody College, 1958; Ph.D., Peabody College, 1960. (1967)

Marvin Arnold Lawson, B.M.E., M.M.
Assistant Professor of Music
B.M.E., Hendrix College, 1952; M.M., University of Texas, 1958. (1962)

Henry C. Lindsey, M.A., Ph.D.
Dean of Academics, and Professor of Speech
B.A., Ouachita Baptist University, 1948; M.A., Louisiana State University, 1951; Ph.D., University of Denver, 1962; National Institute for Academic Deans at University of North Carolina, 1966. (1964)

Natille P. Lindsey, M.A.
National Teaching Fellow in English
B.A., Ouachita Baptist University, 1953; M.A., Ouachita Baptist University, 1966. (1966)

Helen Lyon, M.A.
Associate Professor of Music
B.A., Mary Hardin-Baylor, 1934; Institute of Musical Art, New York, 1937-38; Louisiana State University, summer 1940; M.A., George Peabody College, 1943; Chicago Musical College, summer 1948; University of Texas, summer 1953; University of Colorado, summers 1954, 1956; Northwestern University, summer 1958. (1943)

William Francis McBeth, M.M.
Associate Professor of Music
B.M., Hardin-Simmons University, 1954; M.M., University of Texas, 1957; Eastman School of Music, 1962-63, summers 1959, 1960, 1961, 1962, 1964. (1957)

[^4]Clark William McCarty, M.S., M.A., 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; United States Naval Academy Post-graduate School, 1944; M.A., University of Missouri, 1947; Ph.D., ibid., 1953; Oak Ridge Institute of Nuclear Studies, summer 1959; University of Missouri, summer 1961; Manhattan College, summer 1964. (1950)

Betty Jo McCommas, M.A. Associate Professor of English
B.A., Baylor University, 1953; M.A., ibid., 1954; University of Arkansas, summer 1956, 1956-57, summer 1957; University of Oregon, summer 1961, 1961-62, summer 1962. (1954)

Carolyn Moffatt, B.A., M.S.
Instructor in Physical Education
B.A., Ouachita Baptist University, 1956; Graduate work at University of Arkansas, 1960; Henderson State Teachers College, 1961; University of Missouri, summers 1963, 1964, 1965; M.S., University of Missouri, 1966. (1965)

John Morgan, B.M., M.M.
National Teaching Fellow in Music
B.M., Howard Payne College, 1966; M.M., Baylor University, 1967. (1967)

Gilbert L. Morris, B.A., M.S.E.
Assistant Professor of English
B.A., Arkansas State College, 1958; M.S.E., ibid., 1962; University of Arkansas, summer 1965; ibid., 1967-68. (1962) ${ }^{1}$

Owen B. Moseley, B.A., M.B.A.
Assistant Professor of Accounting
B.A., Harding College, 1963; M.B.A., University of Arkansas, 1966. (1966)

Tom R. Murphree, B.A.
Part-time Instructor and Assistant Coach B.A., Ouachita Baptist University, 1962. (1966)

Guy Nelson, M.A.
Associate Professor in History B.A., Baylor University, 1960; M.A., ibid., 1961. (1966)
${ }^{1}$ On leave during 1967-68 school year.
Alex Richard Nisbet, B.S., Ph.D.Associate Professor of Chemistry
B.S., University of Texas, 1959; Ph.D., ibid., 1963. (1963)
Joe F. Nix, M.S., Ph.D.
Associate Professor of ChemistryB.S., Ouachita Baptist University, 1961; M.S., University of Ar-kansas, 1963; Ph.D., ibid., 1966. (1966)
Jesse L. Nutt, Jr., B.D., M.A.
Associate Professor of History
B.A., Ouachita Baptist College, 1953; B.D., Southern BaptistTheological Seminary, 1957; M.A., Louisiana State University,1957; George Peabody College, 1957-59; University of Tennessee,summer 1960; University of Kentucky, 1964-66. (1959)
Victor L. Oliver, M.A., Ph.D.
Professor of BiologyB.A., Ouachita Baptist University, 1949; M.A., Peabody College,1950; Ph.D., University of Alabama, 1961. (1966)
Ralph Osthoff, M.M.
Associate Professor of Music
B.M., Kansas City Conservatory of Music, 1938; M.M., Converse College, 1948. (1966)
Jack W. Patrick, M.A., Ph.D.
Associate Professor of Physics
A.B., University of California, 1955; M.A., ibid., 1957; Ph.D., ibid., 1966. (1966)
Donald J. Pennington, B.A., M.S.E.
Assistant Professor of Speech
B.A., Henderson State Teachers College, 1955; M.S.E., ibid., 1958;
University of Arkansas, summers 1959, 1962, 1963. (1958)
Gladys Peterson, M.A.
National Teaching Fellow in English
B.A., Ouachita Baptist University, 1965; M.A., ibid., 1966. (1966)
Wayne Hensley Peterson, B.A., Th.D.
Associate Professor of Religion and Modern Languages
B.A., University of Corpus Christi, 1951; B.D., Southwestern Baptist Theological Seminary, 1953; Texas Christian University, 1953-55; University of Basel, 1955-56; Th.D., Southwestern Baptist Theological Seminary, 1963. (1960)

Ralph Arloe Phelps, Jr., M.A., Th.D.
President of the University and Professor of Religion
B.A., Baylor University, 1943; M.A., ibid., 1945; Th.M., Southwestern Baptist Theological Seminary, 1947; Th.D., ibid., 1949; summer study: University of Wisconsin, 1947; Yale University Institute at Texas Christian University, 1949; Harvard University, 1955. (1953)

Walter Allen Powell, M.A., Ph.D.
Professor of English
A.A., Ferrum College, 1952-53; B.A., Mississippi College, 1954-56; M.A., University of Mississippi, 1958-59; Ph.D., University of South Carolina, 1965. (1967)

Eugene Almarine Provine, B.A., M.S., Ph.D.
Distinguished Professor of Chemistry
B.A., Mississippi College, 1923; M.S., Louisiana State University, 1925; Ph.D., Ohio State University, 1936. (1929)

Virginia Queen, B.A., 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; University of Colorado, summers 1954, 1956; American Conservatory, private instruction with Aleta Tenold, summer 1958; study with Norman Shetler in Vienna, Austria, 1967. (1946)

Randolph Quick, M.A., Ed.D.
Professor of Sociology
B.A., Baylor University, 1946; M.A., ibid., 1948; University of Texas, 1952-53, 1957-58, summer 1959, spring 1961; Indiana University, summer 1961, spring and summer, 1963; Ed.D., Indiana University, 1966. (1953)

Manuel Ramirez, B.S., M.A., Ph.D.
Professor of Modern Languages
B.S., Oklahoma Baptist University, 1949; M.A., Oklahoma State University, 1953; Ph.D., Interamerican University, 1960. (1964)

James L. Ranchino, M.A.
Assistant Professor of History and Political Science
B.A., Louisiana College, 1961; M.A., Texas Christian University, 1963; University of Wisconsin, 1963-65. (1965)

## Ralph Rauch, M.M. <br> 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)

Phares H. Raybon, B.F.A., M.A.
Associate Professor of Art
B.F.A., University of Alabama, 1949; M.A., ibid., 1950; University of Texas, summer 1960; University of Oklahoma, 1965-66, summer 1966. (1951)

Ronnie J. Renfro, Captain, Artillery, United States Army
Assistant Professor of Military Science
B.S., Oklahoma State University Artillery Career Course, 1967. (1967)

## Bob Cowley Riley, M.A., Ed.D. <br> Professor of Political Science

B.A., University of Arkansas, 1950; M.A., ibid., 1951; Diploma of Advanced Study, ibid., 1956; University of California, summer 1956; Ed.D., University of Arkansas, 1957; University of Paris, summer 1958. (1957)

Laurie G. Rodgers, M.A.
Registrar and Assistant Professor of English
B.A., Ouachita Baptist Universiy, 1961; M.A., ibid., 1963. (1963)

Paul Root, Ed.D.
Associate Professor of History
B.S.E., Arkansas State Teachers College, 1958; M.S.E., ibid., 1959; Ed.D., University of Arkansas, 1964. (1964)

Herman Sandford, M.A.
Associate Professor of English
B.A., Baylor University, 1947; M.A., ibid., 1949; ibid., 1950-51; University of Arkansas, spring 1958, 1958-59, summer 1960; University of Colorado, summer 1960; University of Arkansas, 1962 63 ; ibid., 1967-68. (1959) ${ }^{1}$

## Juanita Sandford, M.A.

## Instructor in Sociology

B.A., Baylor University, 1947; M.A., ibid., 1948; University of Colorado, summer 1960. (1961)

[^5]Charles Kenneth Sandifer, M.A., Ed.S. Associate Professor of Biology
B.A., Ouachita Baptist University, 1949; M.A., George Peabody College, 1950; Ed.S., ibid., 1964; Oregon State College, summer 1958; University of Colorado, summer 1960; University of North Carolina, summer 1964; University of Arkansas, 1968. (1961) ${ }^{1}$

Virginia Scoggins, B.A.
Part-time Instructor in Physical Education
B.A., Henderson State College, 1948. (1966)

David Edward Scott, M.S.M.
Associate Professor of Music
B.M., Hardin-Simmons University, 1949; M.S.M., Southwestern Baptist Theological Seminary, 1954; Institute of European Studies in Vienna, summer 1959; North Texas State University, summers 1961, 1962. (1954)

Frances Merle Scott, B.A., 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)

Donald Monfort Seward, M.A., 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, B.S.E., M.Ed.
Assistant Professor of Physical Education
B.S.E., Arkansas Polytechnic College, 1952; M.Ed., East Texas State University, 1958; University of Arkansas, 1962. (1966)

Mary Shambarger, M.M.
Assistant Professor of Music
B.M., Louisiana State University, 1955; M.M., ibid., 1962. (1966)

George Everett Slavens, M.A.
Associate Professor of History
B.A., University of Missouri, 1955; M.A., ibid., 1957; ibid., 1959, 1960, 1961. (1961)

[^6]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.<br>Assistant to the President and Assistant Professor of Religion

B.A., Baylor University, 1951; B.D., Southwestern Baptist Theological Seminary, 1954; M.A., Ouachita Baptist University, 1964; University of Southern Mississippi, 1965-66. (1966)

Harry Squires, Sr., B.S., M.A.
Associate Professor of Business
B.S., University of Florida, 1952; M.A., ibid., 1960. (1964)

Claude Windell Sumerlin, M.A.
Professor of Journalism
B.A., Texas College of Arts and Industries, 1947; M.A., Baylor University, 1949; University of Texas, summer 1956; University of Missouri, summer 1960, summer 1963, 1963-64. (1959)

Cecil C. Sutley, B.A., D.R.E.

## Professor of Religion

B.A., Mississippi College, 1948; M.R.E., Southwestern Baptist Theological Seminary, 1951; D.R.E., ibid., 1953; University of Minnesota, summer 1954. (1954)

Hazel M. Thomas, M.S.
Associate Professor of Home Economics
B.S., Arkansas State Teachers College, 1930; University of Arkansas, summer 1946; M.S., Oklahoma State University, 1951; University of Tennessee, summer 1955; Oklahoma State University, summer 1957; Sorbonne, University of Paris, summer 1961; Florida State University, 1964. (1948)

William E. Trantham, B.S., B.S.E., M.M., Ph.D.

## Professor 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; Indiana University, summer 1958; Northwestern University, summers 1959, 1961, 1963, 1964; 1964-66; Ph.D, Northwestern University, 1966. (1960)

Billy C. Vining, M.A.
Associate Professor of Physical Education
B.A., Ouachita Baptist University, 1951; M.A., George Peabody College, 1954; ibid., summers 1956, 1958, 1959, 1960-61. (1954)

Weldon E. Vogt, B.S., M.R.E., D.R.E.
Assistant Professor of Psychology
B.S., University of Corpus Christi, 1949; M.R.E., Southwestern Baptist Theological Seminary, 1954; D.R.E., ibid., 1961. (1965)
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. (1965)
Thurman O. Watson, B.S.E., M.A. Associate Professor of Education
B.S.E., Southern Illinois University, 1949; M.A., University of Kentucky, 1950; North Texas State University, summers 1961, 1963, 1964, 1966, Fall semester, 1966. (1960)

Charles Eugene Wesley, B.A., 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, B.A., M.S., Ed.D.
Professor of Education
B.A., Henderson State Teachers College, 1935; M.S., University of Arkansas, 1938; University of California, 1951; George Peabody College, 1951-52; Ed.D., North Texas State University, 1959. (1961)

Vester Eugene Wolber, B.A., Th.D.
Professor of Religion
B.A., Ouachita Baptist University, 1938; Th.M., Southwestern Baptist Theological Seminary, 1945; Th.D., ibid., 1950. (1958)

Charles W. Wright, A.B., B.M.E., M.M.E.
Assistant Professor of Music
A.B., Ouachita Baptist University, 1960; B.M.E., ibid., 1961; M.M.E., ibid., 1964. (1964) ${ }^{1}$
${ }^{1}$ On leave during 1967-68 school year.

James T. Wright, B.A., Ed.D.
Associate Professor of Elementary Education
B.A., Ouachita Baptist University, 1950; M.Ed., University of Arkansas, 1957; Ed.D., University of Arkansas, 1965. (1967)

Maude Wright, M.M., M.A.
Part-time Instructor in Education
B.A., Ouachita Baptist University, 1928; M.M., Louisiana State University, 1936, M.A., ibid., 1937. (1966)

## Visiting Scholars

## Dr. Waldo Braden, Louisiana State University Visiting Scholar in Speech

Dr. Roman Czerwinski, Parsons College<br>Visiting Scholar in English

Dr. Raymond Gibson, Indiana University
Visiting Scholar in Education
Mr. Shepard Traube, Broadway Producer-Director
Visiting Scholar in Drama
Dr. Sylvanus Duvall, Elon College
Visiting Scholar in Sociology
Mr. Seigurd Rascher
Visiting Scholar in Music
Mr. James Smith, North Texas State University
Visiting Scholar in Music
Dr. G. Allen Yeomans, Mississippi State College for Women
Visiting Scholar in Speech
Mr. James Greever, University of Arkansas Visiting Scholar in Chemistry

Dr. Carl Kreisler, Parsons College Visiting Scholar in Education

Dr. J. T. Sandefur, Kansas State Teachers College Visiting Scholar in Research

Dr. Guy Duckworth, Northwestern University Visiting Scholar in Music

Al Capp, Cartoonist, Humorist Visiting Scholar in General Education

## Teaching Fellows

## Marcella Rauch, B.M.

Teaching Fellow in Music (Spring only)
B.M., Kansas City Conservatory of Music, University of Missouri in Kansas City, 1947. (1967)

Richard Rose, B.M.
Teaching Fellow in Music
B.M., Ouachita Baptist University, 1967.

Jerry Thompson, B.M.
Teaching Fellow in Music
B.M., Ouachita Baptist University, 1967.

# 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 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. The Missouri Pacific Railroad serves the area. There is frequent bus service to and from the city. Facilities for air transportation are available both in Hot Springs and Little Rock. An airport has been constructed in the city of Arkadelphia.

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-arts-centered university which seeks to prepare a student to live a responsible and satisfying life while making a living which will enable him to acquire the things his education has taught him to appreciate.

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

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

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

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

## Status and Facilities of the University

The undergraduate 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.

There are thirty-two permanent buildings 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, 1967, stood at $\$ 2,053,028.32$. The buildings and grounds were valued at $\$ 7,168,988.59$.

Riley Library, serving both the University and the community, has at present more than 70,000 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, Programs and Support

## University Government

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

## Instructional Programs

## School of Arts and Sciences

The Instructional Program. 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. Thirty-three 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.

## School of Music

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 School of Arts and Sciences 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 Division of Graduate Studies

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

1. To provide students with opportunities and experiences which will contribute toward their intellectual, spiritual, and social maturity.
2. To provide students with opportunities and situations which tend to develop the ability to think critically.
3. To 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 Gradwate Catalog Issue of the Ouachita Baptist University Bulletin. Correspondence should be sent to the Director of Graduate Studies.

## 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.

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, the testing program, student social life, communication, traffic control, chapel assignment and attendance. Free tutoring and remedial reading services are provided any student who needs such services.

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

## Former Students Ássociation

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.

There are no set dues to the Former Students Association, but May 1 of each year is called Loyalty Day, at which time former students send gifts to the Former Students Association.

## 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 purposes of said institution."

## Student Services and Activities

## 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. The only persons excepted will be (1) those living at home; (2) male students 21 years of age and over; (3) male students having senior standing in the University. 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 Northeast Hall, Conger Hall, 0. C. Bailey Hall, Northwest Hall, and West Hall. Housing for single women is provided in Terral-Moore Hall, Johnson Hall, Cone-Bottoms Hall, Flippen-Perrin Halls, New Women's Hall and Blake 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 will be brought by the student. Linens may be brought by the student or rented from a linen service available on the campus.

Housing for married students is provided in the forty-three apartment units located on the North Campus, sixteen apartments in the Ouachita Apartments, and the four Cannon Apartments. These apartments are unfurnished.

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 apartment, will he 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.

Students already in residence may reserve accommodations for the next year provided they do so by May 1; thereafter housing is accessible for old and new students on the same basis. A student must be approved for admission by the Registrar 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 Dean of Students, 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 the General Counseling Center. Here he will receive guidance in the selection of his studies, and his trial schedule will be signed by a member of the Center staff. 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 week 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.

## 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.

There are no national fraternities or sororities at Ouachita, 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 Thetas. Within the framework of the College's objectives and ideals, these clubs pledge new students during stipulated periods in the school year. Hazing and corporal punishment are forbidden, and no club can function without a faculty sponsor.

The Young Democrats and the Young Republicans have organizations on the campus. In addition to regular meetings they sponsor forums on national and international topics.

## 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, 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 Business Manager. Hot plates or double sockets for extra lights may not be used. Electric wiring is not to be changed by the student. The University will not assume responsibility for valuables left in dormitory rooms.

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

## 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 vespers 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 student secretary, 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.

Christian Commission Union. This organization is composed of laymen who are dedicated to some form of Christian service as an avocation and students who have dedicated their lives to home and foreign mission work. Missionary activities and personal Christian living are the prime objectives of the semi-monthly devotional programs and the extension work in neighboring communities.

## Academic 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 clubs now active on the Ouachita campus include: Alpha Chi (honorary scholastic), Alpha Kappa (Sociology), Alpha Rho Tau (art), Arkansas Home Economics Association, Beta Beta Beta (honorary biology), Chemistry Club, Commercial Club, Diapason Club, Economics Club, Gamma Sigma Epsilon (chemistry), International Relations Club, W. S. Johnson Chapter of Student National Education Association, Kappa Delta Pi (professional education club), Mathematics Honor Society, Music Educators' National Conference (student chapter), Musicians' Guild, National Collegiate Players, Pershing Rifles, Pi Kappa Delta (debate), Phi Mu Alpha Sinfonia, ROTC Rifle Club, Scabbard and Blade, Scio Vita (biology), Sigma Tau Delta (honorary English society), Women's Recreational Association, Sigma Alpha Iota (women's professional music fraternity).

## 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, semi-monthly 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 oppor tunities 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, 8 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.

## Student Expenses

An inclusive fee of $\$ 1,465.00^{1}$ covers the cost to the resident student for instruction, room and board, and general fees for the regular academic year. The Trustees of the University have approved a policy of no tuition iferease for a student who remains in school at Ouachita University continuously for four years. Fees charged students not in residence in university dormitories include all privileges of the University except those pertaining to resident life.

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 from which they graduated from high school and are commuting from their homes to and from campus daily. This discount is intended primarily for students who graduated from Arkadelphia or communities immediately surrounding the city. 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. Normally this discount is in an amount necessary to make the tuition cost of attending Ouachita the same as the cost would be to attend a state school in Arkansas. Only students graduating from Arkadelphia and Peake High Schools will be allowed to receive this discount while living in the dormitories.

A Military Science Fee of $\$ 5.00$ per semester will be charged all students enrolled in Military Science Courses. This fee is non-refundable and does not cover any charge made for military equipment lost or destroyed by the student.

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.
${ }^{1}$ This is the minimum inclusive cost per academic year.

## Expense Statement

General expenses, for one semester Tuition, 8 through 17 hours ..... $\$ 300.00$
Fees ..... 75.00
Including medical fees, three publications, athleticevents, laboratory fees, artist series and social activities.Commuter's tuition and fees100.00
Meals in dining hall ..... 247.50
New Boys and New Girls ..... 150.00
Flippen-Perrin ..... 140.00
Conger ..... 125.00
O. C. Bailey \& West ..... 115.00
Northwest \& Cone Bottoms ..... 110.00
Total minimum cost ..... $\$ 732.50$
Extra expenses where applicable
Per semester hour, over 17 and under 8 hours ..... 20.00
Special examination ..... 7.50
Credit by examination fee, per semester hour ..... 10.00
Course charge after registration week ..... 3.50
Graduation ..... 35.00
Transcript, after the first ..... 1.00
Late registration, per day, maximum $\$ 15.00$ ..... 3.00
Handling charges on returned checks ..... 1.00
General testing fee for all new students ..... 4.00
Military science fee ..... 5.00
Graduate record examination for all seniors, spring semester ..... 6.00
Fees for admission
Application for admission ..... 5.00
Music Fees
One lesson per week, per semester ..... \$ 37.00
(except organ)
Two lessons per week, per semester ..... 69.00
(except organ)
(except organ)
Class piano or voice ..... 25.00
One pipe organ lesson per week ..... 47.00
(per semester)
One electric organ lesson per week, (per semester) ..... 42.00
Two pipe organ lessons per week, (per semester) ..... 89.00
Two electric organ lessons per week, (per semester) ..... 79.00
Fees for practice teaching
Per semester hour credit ..... 7.00

Family housing, per month
North Campus
One-bedroom apartments, utilities included ..... 55.00
Two-bedroom apartments, utilities included ..... 60.00
Three-bedroom apartments, utilities included ..... 65.00
Ouachita Apartments
One-bedroom apartments, utilities not included ..... 55.00
Two-bedroom apartments, utilities not included ..... 60.00
Cannon Apartments
One-bedroom apartments, utilities included ..... 55.00
Two-bedroom apartments, utilities included ..... 60.00
Trailer space ..... 35.00
Deposits
Dormitory room reservation ..... 25.00
Apartment reservation ..... 30.00
Summer school expenses
Tuition, per semester hour ..... 20.00
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 North Campus Apartments, Ouachita Apartments, and the Ministerial Cottages 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 grant-in-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 fellows:

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 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 out side the University. Each student is expected 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.

## Loan Funds

NATIONAL DEFENSE STUDENT LOAN. An undergraduate may borrow up to $\$ 1,000$ each academic year to a maximum of $\$ 5,000$. Graduate students may borrow as much as $\$ 2,500$ a year to a maximum of $\$ 10,000$. 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 the Pacific Islands, or to teach in certain schools located in areas primarily low income families, may qualify for sancellation of an additional 50 per cent of their total loan. A borrower need make no repay ment of principal or interest while continuing his course of study at at eligible institution or while he is serving in the Armed Forces, the Peac Corps, or the Volunteers in Service to America (VISTA) program. student, in order to qualify for a National Defense Loan, must show : financial need and maintain a scholastic average of 2.5 .

GUARANTEED LOANS. Ouachita Baptist University participates it the Student Loan Guarantee Foundation of Arkansas and United Student Aid Fund to provide students with needed funds who do not qualify under other programs. A student may borrow, for each year, up to $\$ 1,000$ for undergraduate study, and up to $\$ 1,500$ for graduate study. If the student's adjusted family income is under $\$ 15,000$ a year, the Govern. ment will pay interest up to 6 per cent while he is in college and 3 per cent on the principal outstanding balance during the repayment period If the adjusted family income is $\$ 15,000$ or more, the student may obtain
a guaranteed loan but must pay the entire interest, up to 6 per cent, from the start. In neither case does repayment of the principal begin until at least nine months after the borrower finishes his course of study at an eligible institution. The repayment period may, in certain instances, extend as long as 10 years. In some cases repayment may be deferred if the student serves in the Armed Forces or Peace Corps. Application blanks are secured from the Student Aids Officer.

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 moral character, satisfactory scholarship, promise of usefulness, economy in use of time and money, and need of financial assistance will be considered in selecting the beneficiaries. Help which is received from other sources will also be considered in approving such loans.

Albert F. Riley Loan Fund. This fund was given in memory of Albert F. Riley by his brothers and sisters. Only laymen are eligible to borrow from this fund. Any student borrowing from this fund must have a B average in all University work and must furnish satisfactory security.

Baxter B. Cannon Loan Fund. Mr. Cannon left $\$ 12,000$ to Ouachita Baptist University, the interest from which was to be used as a student loan fund. Any student who has spent two semesters in Ouachita, meeting general requirements and furnishing satisfactory security, is eligible to borrow from this fund.
W. C. Edwards Memorial Fund. In memory of her husband, Mrs. W. C. Edwards has established a loan fund to be used by worthy young men who are studying for the Christian ministry. This fund is designed especially to tide ministerial students over in emergencies and special needs, and with proper endorsements may be borrowed in small amounts.

James J. Pugh Student Loan Fund. This fund was established by Miss Cynthia Ann Pugh of Fayetteville in memory of her father, for aiding needy and deserving students.

John T. Daniel Student Loan Fund. John T. Daniel, Jr., of El Dorado, has provided a generous loan fund with liberal terms to aid worthy and
needy students. It is particularly designed to help those in need of immediate, short-term help occasioned by an emergency.

Belk-Jones Fund. Established by E. M. Jones of the Belk-Jones Company of Texarkana, Arkansas. This loan fund is used at the direction of the President of the University to assist students in religious education.

Candace Freeman Memorial Fund. Given by Mr. and Mrs. Jay Freeman of Little Rock in memory of their daughter, Candace. This was established as a revolving loan fund to help needy students of good moral character. It is administered by the President of the University.
J. L. Bodie Fund. This fund was established in memory of the late J. L. Bodie of Little Rock, friend and former student of Ouachita. It is intended to help volunteers for Christian service out of personal financial emergencies.

Henry Student Aid Fund. This fund, established in 1959 by Paul and Virginia Henry of Melbourne, Arkansas, was set up to provide scholarship help for, and loan assistance to, worthy students regardless of their vocational objectives. Mr. Henry is a Ouachita alumnus of the class of 1949. Mrs. Henry, nee Virginia Southerland, is also a former student.

Mike Power Memorial Student Loan Fund. This fund was given by Mr. Paul H. Power of North Little Rock in memory of his son, Mike Power. Student loans may be granted from this fund to undergraduate students and the loans are to be paid back within six years of graduation or leaving school. Interest must be paid on the unpaid balance annually from date loan is made. Interest earned by this fund provides the funds for the Mike Power Memorial Scholarships.

Other Funds. The Jim G. Ferguson Student Loan Fund, the Mrs. Relda D. Wood Fund, the Mrs. Caddo McCabe Fund, the Fannie T. McMillan Fund, the Eunice T. Wilson Fund, the S. A. Buchanan Fund, and the Curtice Rankin Memorial Fund are governed by the same rules and regulations as the Cannon Fund.

THE TUITION PLAN. This plan, organized in 1938, offers parents an opportunity to put tuition payments on a "pay-as-you-go" basis. The plan covers tuition and major fees, such as room and board. The student's fees are paid by the Tuition Plan to the University, and payments are made directly to the Plan in eight consecutive monthly installments. Payments start the first month of the school year.

## Scholarships

Scholarships are established in three separate categories: University, Departmental, and Restricted Funds. The duration of each scholarship, whether for one year or more, will depend upon the requirements established for each grant. A student may not hold two scholarships concurrently.

## UNIVERSITY SCHOLARSHIPS

Better Speakers Tournament. State-wide winners in the Better Speakers Tournament, sponsored by the Training Union Department of the Arkansas Baptist Convention, are awarded scholarships in the amount of $\$ 300$ for one year. This is non-renewable.

Honor Graduate. A limited number of scholarships are granted each year to high school valedictorian and salutatorian graduates. The usual amount of these scholarships is $\$ 100$ per semester. These scholarships are good only for the freshman year of study.

Student Senate President. A scholarship in the amount of $\$ 150$ per semester is awarded to the elected president of the Student Senate.

## DEPARTMENTAL SCHOLARSHIPS

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

Accounting. Russell Brown \& Company Foundation Scholarship. A scholarship in the amount of $\$ 150$ to be applied to the fall tuition is awarded each year to the junior accounting student who shows the greatest aptitude for public accounting. In selecting the student, consideration will be given to personality, ability to adjust to different conditions and situations, and resourcefulness; as well as academic standing.

Music and Band. The departments of music are authorized to award scholarships in fields of vocal and choral ensemble. The instrumental field embraces applied organ, piano, a band or orchestral instrument, and instrumental ensemble. The scholarships amount to $\$ 100$ or $\$ 150$ per year depending upon the type of scholarship.

Applicants for the music or band scholarship must submit their request to the office of the Dean of the School of Music. The applicant is then notified of the proper time to appear before the music faculty for the purpose of demonstrating his ability and giving evidence of need for a scholarship. The scholarship, once awarded, is renewable annually
with or without an audition as the Dean of the School of Music may decide, provided progress and performance have been satisfactory while the scholarship was held.

Science. Two $\$ 1,000$ Science Scholarships are awarded each year to entering students majoring in science (including mathematics) on the basis of high school grades, recommendations received and scores made on examinations administered by Ouachita. To keep these scholarships for the entire four years, at a rate of $\$ 250$ per year, the student must continue to major in science and maintain an acceptable grade average. Inquiries should be addressed to the Chairman of the Department of Chemistry. Dates for qualifying examinations will be announced from year to year.
R.O.T.C. The Reserve Officers Training Corps offers a two-year scholarship for men beginning their junior year of study. The scholarship pays all tuition, fees and books, and $\$ 50$ per month. To be considered, a person must present a record of academic excellence and exhibit an aptitude and desire to pursue a military career. All applications are to be directed to the Professor of Military Science.

## NON-INSTITUTIONAL SCHOLARSHIPS

Scholarships provided for under these funds come from money given by friends of the University. Usually, each donor has made certain stipulations as to persons qualifying for the award.

Theodore Blake Memorial Scholarship. In the will of Mrs. Estelle M. Blake, who died January 23, 1950, a scholarship was provided in memory of her daughter, Theodore Blake. The amount of the scholarship is $\$ 250$ per year. It is a one-year terminal award given to an outstanding freshman on the basis of ability and potentiality. This fund is to be controlled by the Scholarship Committee of the University. Applications are to be received by March 1, for the coming year.

Ida Bottoms Scholarship. The interest from $\$ 10,000$ left by Mrs. Ida Bottoms of Texarkana is to be given in scholarships to "help needy boys and girls of Arkansas get a college education." The fund is administered by the Scholarship Committee of the University and provides three annual scholarships amounting to $\$ 100$ each.

Citizens National Bank Scholarship. This scholarship, established by the Citizens National Bank of Arkadelphia, provides $\$ 250$ each year to a worthy and deserving student selected by the Scholarship Committee. The student must be a citizen of Arkansas with preference given to students from Arkadelphia, Clark County, and Arkansas in that order, who have demonstrated a need for financial aid in order to complete their education at Ouachita. Entering Freshmen must have a high school
grade average equivalent to a 2.0 and all other students should have an over-all grade average of 2.0 . Preference will be given students engaged in the study of Business, Economics, or Teacher Education.

Elzie Wylie, Julia Mae and Hanna Hiawatha Daniel Memorial Fund. The income from the investment of $\$ 10,000$ is to provide not in excess of one-half of the tuition of worthy and deserving students at Ouachita Baptist University as designated by the Scholarship Committee. Preference shall be given to freshmen, if qualified freshmen apply. Preference shall further be given to students from North Little Rock, Arkansas, to the extent of one-half of the income of the fund. No special preference shall be given on the basis of scholastic record. Scholarships shall be granted only to students of the Caucasian race; and, if for any reason this restriction is or becomes invalid, the Fund shall merge with and become a part of the Ouachita Baptist University Endowment Fund.

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

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

1. He must be a male citizen of the State of Arkansas who meets the minimum academic requirements for entrance to Ouachita Baptist University.
2. He must be an outstanding Christian; exhibit a belief in, and knowledge of, Southern Baptist doctrine; be an active member of a Southern Baptist church; a practicing tither through the local church and a practicing believer in the Great Commission, showing evidence of such belief through personal efforts toward winning others to a saving knowledge of Jesus Christ.
3. Each person desiring consideration for this scholarship shall submit in writing his personal convictions and reasons for these convictions on each item in paragraph two of these qualifications.
4. Recommendation of said beneficiary is to be made in writing by at least three persons: an ordained Southern Baptist pastor, an ordained Southern Baptist deacon, and a Christian layman.

It is desired that the beneficiary of this scholarship be a layman, but consideration will be given to qualified ordained ministers and ministerial students.

First Baptist Church, Arkadelphia. Two scholarships in the amount of $\$ 300$ will be awarded each year to students selected by the Scholarship Committee. Recipients must be of sound moral character and have financial need.

First Baptist Church, Pine Bluff. One scholarship is awarded each year to a person selected by the donor. Qualifications may be determined by contacting the Church.

Paul and Virginia Henry Student Aid Fund. This fund, established in 1959 by Paul and Virginia Henry of Melbourne, Arkansas, was set up to provide scholarship help for, and loan assistance to, worthy students regardless of their vocational objectives. The fund provides a $\$ 500$ scholarship each year.

Dr. Lucien H. Lanier Memorial Scholarship. Mrs. L. H. Lanier has given $\$ 2,000$ for the establishment of the Dr. Lucien H. Lanier Memorial Scholarship Fund. The interest from this gift is to be applied to the account of worthy ministerial students enrolled in Ouachita Baptist University. The fund is administered by the Scholarship Committee of the University.
D. C. Mayo Scholarship. Rev. D. C. Mayo established a fund to provide scholarships to worthy ministerial students who were sound in faith and active as Christian witnesses.

John H. McClanahan Speech and Debate Scholarship. A scholarship of at least $\$ 100$ will be awarded annually to a student selected by the Scholarship Committee who is outstanding in the field of debate and speech, in good standing at the University, and who demonstrates qualities of leadership potential.

Nell Mondy-E. A. Provine Chemistry Scholarship. Dr. Nell Mondy (class of ' 43 and Distinguished Alumnae of '60) has established a scholarship fund to be used for worthy and deserving students of the University. A scholarship of $\$ 150$ will be awarded annually to the junior student majoring in Chemistry who has the highest over-all scholastic record of chemistry majors in the class. Selection shall be made during the second semester after the fall semester grades have been made available.

Ministerial Scholarship. A minister residing in Arkansas and licensed or ordained by a Southern Baptist church is eligible for a Ministerial Scholarship, amounting to one-half the regular tuition. This scholarship is made available by the Arkansas Baptist State Convention. The applicant must demonstrate conduct and a personal life that is worthy of a minister; his scholastic work must be satisfactory; he must agree to refund the scholarship if he does not follow the ministry in the future,
and his work must 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 102, Ministerial Ethics and Manners; Religion 223, Sermon Preparation; Religion 253, Pastoral Duties; Religion 302, Southern Baptist History; and Religion 353, Christian Doctrine. Application must be made through the Chairman of the Department of Religion and may be renewed each semester.

North Little Rock Community. A committee of citizens in North Little Rock, Arkansas, known as the Community Scholarship Program Committee of the North Little Rock Chamber of Commerce, has made provision for three scholarships for young people from that city. Each scholarship is in the amount of $\$ 300$ per year. The community provides $\$ 200$ and Ouachita matches it with $\$ 100$. Applications should be directed the North Little Rock Chamber of Commerce.

Dorothea Van Deusen Opdyke Scholarship. Each year, Ouachita receives four Opdyke scholarships in the amount of $\$ 150$ each, from the Executive Committee of the Southern Baptist Convention. These scholarships are awarded to needy students, members of a Southern Baptist Church and living in a mountain area.

Ralph Osthoff Scholarship. Ralph Osthoff, a member of the music faculty of the University, has made available an annual scholarship of $\$ 500$ to be awarded to a worthy and deserving student of the University, with preference given to entering freshmen who are music students, majoring in voice or piano. A recipient must maintain at least a 2.5 grade point average the previous semester, to be considered for renewal of the scholarship. Recipient of the award will be determined by the music faculty.

Park Hill Baptist Church, Little Rock. Scholarships are awarded each year to persons selected by the donor. Qualifications may be determined by contacting the church.
J. D. and Nancy Patterson Scholarship. Given by Dr. J. D. Patterson and his wife, Nancy, of Searcy, Arkansas, these scholarships are investments in the future and are intended to make it possible for outstanding young people to go to Ouachita at as low a cost as that charged at state institutions. It is sincerely hoped that those who are recipients of the scholarships will, as they are able following graduation from college, assist others as they have been helped. The scholarships amount to approximately $\$ 150$ each, and are renewable annually, so that a student may secure one for four years, provided his work is satisfactory. Honesty, dependability, industry and scholarship are the qualities on which the awards are based.

Half of the scholarships will go to boys and girls of White County who may major in any field they select. The sec nd group of scholar ships will be awarded to male science students who are outstanding prospects for success in scientific pursuits.

No scholarships will be awarded unless there is a strong probability that the student will complete four years of work and will graduate from Ouachita Baptist University. Final awards will be made by the Scholarship Committee of the University.
A. B. Pierce Memorial Scholarship. The scholarship fund has been established by Dr. Henry C. Lindsey and his wife, Natille, as a memorial to her father, the Rev. A. B. Pierce. Two scholarships, amounting to $\$ 300$ each, will be awarded each year to worthy and deserving students of the University. Preference will be given to persons having an academic potential who are preparing themselves for full-time Christian service. Such full-time Christian service is not to be confined to the preaching ministry. The selection of beneficiaries will be determined by Dr. and Mrs. Lindsey, the President, and the Scholarship Committee.

Mike Power Memorial Student Scholarship. A loan fund was established by Mr. Paul H. Power of North Little Rock in memory of his son, Mike Power. Interest earned and collected on student loans will be used to provide scholarships for tuition to students selected by a faculty committee from each of the following high schools: Sylvan Hills High School, North Little Rock; North Little Rock High School, North Little Rock; Nashville High School, Nashville, Arkansas; Hope High School, Hope, Arkansas. Selection will be made on the basis of ability and need for the scholarship and will rotate from school to school yearly, in the order given above.

James J. Pugh Scholarship. Miss Cynthia Pugh of Fayetteville left the University $\$ 18,000$ to be used both for student loans and for scholarships. The interest from this amount is to be used to provide scholarships for needy and worthy students. The scholarships are awarded by the Scholarship Committee of the University.

Second Baptist Church, Hot Springs. The Second Baptist Church of Hot Springs, Arkansas, will provide annually four scholarships amounting to $\$ 250$ each. The recipients will be chosen from students who are planning a church-related vocation and are in need of financial aid. The donor reserves the right to name any desired beneficiaries; the Scholarship Committee of the University names others where vacancies occur.

Beulah Gresham Smith Memorial Scholarship. Faunt B. Smith of Camden, a 1939 cum laude graduate of Ouachita, painted the portrait of Dr. J. W. Conger, the first president of Ouachita to be placed in the
gallery of presidents. He gave his commission to the University to establish a music scholarship for advanced music students in memory of his mother, Mrs. Beulah Gresham Smith. Administration of this scholarship rests with the Dean of the School of Music.

Stephens Scholarship. Scholarships amounting to $\$ 1,400$ each year have been made available by Stephens, Inc., to worthy and deserving students of the University, with preference given to sons and daughters of employees of Stephens, Inc., and their affiliates: Union Life Insurance Company; Union Management Corp.; Union Fund, Inc.; Hollis and Co.; Industrial Supplies, Inc.; Little Rock Airmotive, Inc.; ArkansasOklahoma Gas Corp.; Midwest Casting Corp.; and The Coachman's Inn. Consideration will be given to scholastic standing, general character, personality, attitude, and financial need of the applicant. Applications will be made to the Director of Student Aids.

Roy and Christine Sturgis Student Assistant Fund. Established by a generous grant from the Roy and Christine Sturgis Foundation, this fund was established to help worthy students continue their education at Ouachita. The grant is given to students who would not be able to continue their scholastic career without this help, and it is not given to students who have not worked to help themselves as much as possible. It is given with the understanding that the student receiving this grant will return it as soon as possible to help another student in similar need or that he will, at some time in the future, aid some worthy person not related to him by blood or marriage. Grants are made by the President of the University on the basis of character, scholarship, potential, and need.

Keith Tudor Journalism Scholarship. A $\$ 100$ scholarship, donated by Mr. and Mrs. Keith Tudor of the Southern Standard Publishing Company of Arkadelphia, is awarded at the end of each fall semester to the student, usually a freshman, who in the opinion of the advisor and editor has contributed the most to the campus newspaper, the Signal.

Birkett L. Williams Scholarship. Two annual scholarships for students from Hempstead and Garland Counties have been provided by Mr. Birkett L. Williams of Cleveland, Ohio, who gave $\$ 27,000$. The interest provides these scholarships.

Yost Scholarship Fund. Established by the generous gift of Mr. and Mrs. C. C. (Pete) Yost of Little Rock, this fund provides scholarship assistance for men and women preparing for foreign mission service. The principal of the fund remains intact, but interest from it is used to assist mission volunteers who are both worthy and needy. The scholarships are granted upon recommendation of the President of the Univer-
sity and are renewable based on maintenance of satisfactory grade-point average.

## Discounts

Children's Home. Ouachita Baptist University is happy to make an education possible for those young people coming from the Children's Home. A combination of discount and student employment is provided to cover all tuition, fees, room and board. A student is expected to work an average of 15 hours per week on the student employment program and the difference between the amount that should be earned and the cost is discounted. The individual provides his own books, personal money and any difference in cost due to his failure to work his allotted hours

Foreign Student. A few discounts are available to foreign students from the Southern Baptist Foreign Mission fields. The same requirements and benefits apply as are described for Children's Home.

Ministers' Wives and Children. Wives and children of ministers of Southern Baptist churches are eligible for a discount of $\$ 75$ per semester, Before this discount may be granted, such students must fill out an application form provided on request by the Director of Student Aids, The application must be renewed each semester.

Wives and Children of Ministers of Music and Education. The same discount described above will be made available to wives and children of full-time Ministers of Music and Ministers of Education of a Southern Baptist Church.

Children of Foreign Missionaries. A discount in the amount of reg. ular tuition is offered to the children of Southern Baptist Foreign Missionaries. Application is made through the Director of Student Aids.

## Student Employment

Student employment is offered on a part-time basis under the College Work-Study Program (CWS) and the University Student Employ. ment Program (OBU), to enable a student to defray a portion of his school expenses. Any credit balance which a student builds up in his account by work is not refundable by cash nor transferable.

College Work-Study Program (CWS). Through the College WorkStudy Program students, particularly those from low-income families, have an opportunity to earn part of their college expenses. Any student who demonstrates financial need and is making satisfactory progress in his studies is eligible to work under this program. Preference is given to the students from low-income families. Students may work up to 15
hours weekly while attending classes full-time. The basic pay rate is $\$ 1.25$ an hour.

University Student Employment Program (OBU). The University provides some employment for students who possess certain skills or experience needed by the University. A student may work up to 20 hours weekly while attending classes full-time. The basic rate of pay is governed by the Minimum Wage Law.

Off-Campus Employment. Ministerial students are assisted in securing part-time churches by the Chairman of the Department of Religion. The University does not encourage students to attempt to serve full-time in any church field or fields while enrolled as a full-time student.

Jobs are occasionally available in the city of Arkadelphia. The presence of two colleges in Arkadelphia makes the securing of such jobs very difficult. Information concerning such jobs may be obtained from the Director of Student Aids.

Summer Employment. Through the College Work-Study Program, students who qualify, particularly those from low-income families, may work full-time ( 40 hours per week) during the summer or vacation periods. Work may be for the University or for an approved off-campus agency. Application for summer employment must be made through the Director of Student Aids.

## Grants

Educational Opportunity Grant. Educational Opportunity Grants are available to a limited number of undergraduate students with an exceptional financial need who, without the grant, would be unable to go to college. A grant can be no more than the amount of assistance the student receives from other sources (employment, scholarships, discounts, and loans). Grants range from $\$ 200$ to $\$ 800$ per year and may be renewed for three years. As an academic incentive to students, an additional award of $\$ 200$ may be given to those students who were in the upper-half of their college class during the preceding academic year. The amount of financial assistance a student may receive depends upon his needtaking into consideration his own financial resources, those of his parents, and the cost of attending the University.

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

## Admission

## Requirements for High School Graduates

A person may qualify for admission by presenting a certificate frot a class A or class B high school showing graduation with fifteen stand ard units. Of the fifteen required units, three must be in English, two i science or mathematics, and one in social science. A third of the remain ing units must be in English, foreign language, social science, science, 0 mathematics.

A graduate of a high school ranking below class $\mathbf{B}$ will be admitter if he has fifteen standard units with grade average of C or better or his principal or superintendent will recommend his admission.

## Superior High School Student Program

High school students with a B average or better may be permitter to take up to six semester hours of course work during each summe term between their junior and senior years. Students must have th approval of their principals or their counselors. Credit will be held i abeyance until after the student completes one additional term at Ouach ita following his high school graduation, or his becoming eligible fo regular admission to Ouachita.

## Requirements for Non-Graduates of High School

A non-graduate of class A or class B high school will be admitted he has earned fifteen standard units and if he is recommended by principal or superintendent.

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

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

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

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

## Requirements for Transfer Students

Transfer students may not enter Ouachita Baptist University unless they are eligible to return to the institution from which they came. Students from accredited junior or senior colleges will receive full credit for work done in such institutions, subject to certain limitations herein stipulated. No credit from a junior college may be transferred for junior-senior credit.

No more than sixty-six hours will be accepted from a junior college. ${ }^{1}$ No more than 104 hours from any other institution or institutions will be counted toward a degree from Ouachita Baptist University. No more than thirty hours from an accredited theological seminary will be accepted. At least twelve junior-senior hours in the area of concentration must be taken at Ouachita.

The nature and standards of courses accepted in transfer must correspond closely to similar courses taught here. Not more than six hours of D grades will be accepted in transfer. No grade of D will be accepted in Freshman English.

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

Students from unaccredited colleges will be tentatively admitted to Ouachita if they have had at least a 2.00 average and if their work is accredited at the state university in which the college is located. No grade of D will be accepted from an unaccredited college. Credits from such institutions will be accepted in transfer only after the student has achieved a 2.00 average during his first semester at Ouachita.

## Citizens of Other Countries

Qualified foreign students are considered for admission as freshman and transfer students. Generally, new students are accepted for admission only for the semester which begins in September. Final date for

[^7]filing applications and complete, official scholastic records is June 15. Applicants whose native language is not English are required to submit scores earned on the Test of English as a Foreign Language (TOEFL), a test designed to ascertain proficiency in English and administered in many overseas testing centers. Students who wish to take the test should write directly to: TOEFL, Education Testing Service, Princeton, New Jersey.

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

## How to Apply for Admission

Application blanks may be secured from the office of the Registrar. All application forms should be filled out completely, commercial photographs two inches by two inches should be attached, and the application forms mailed to the Registrar. This application blank and an official transcript of all previous high school or college work should be in the office of the Registrar no later than August 15 for admission for the fall semester.

A twenty-five dollar room deposit must accompany the application of the student for a dormitory reservation. A thirty-dollar deposit must to her father, the Rev. A. B. Pierce. Two scholarships, amounting to $\$ 300$, accompany the application of married students for married-student housing. A non-refundable admission fee of five dollars also must be sent with the application of the student for admission. This is to cover the expenses involved in processing a student's application.

A general physical examination by the family physician must be completed within ninety days prior to the date of matriculation. A tuberculin skin test must be completed within thirty days of the date of matriculation. The Dean of Students will mail the necessary examination papers to the applicant for this examination. Satisfactory completion of the physical examination must precede initial enrollment. A medical certificate indicating fitness to perform military duty is required for each male student not exempted from the mandatory basic ROTC program.

Admission or formal approval of the application is the prerogative of the University administration acting through the Admissions Committee. Notification of admission comes from the office of the Registrar.

## Academic Information

## Time of Registration

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

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

## The Student's Academic Load

The average course load is sixteen hours per semester. Less than fourteen or more than seventeen hours per semester is considered outside the range of the normal load. A person registered for less than fourteen hours is not classified as a regular student. A student carrying eighteen or more hours per semester must have the written permission of the dean of the school in which enrolled. Such permission is based on consideration of the student's average for the previous semester or semesters and upon the requirements of his degree program. In no case may a student exceed a maximum of nineteen and one-half semester hours.

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

## Changes in Registration

After a student and his advisor have arranged a semester's study program, changes in it are discouraged. Any change of course during the first two weeks involves a fee of three dollars for each course. Beginning with the third week of classes, a student may not add a course. He may not drop a course after the end of the third week. A change in registration requires the written permission of the student's counselor and the dean of the school in which enrolled. Permission to add a course during the first two weeks of classes of a semester may be granted by the Dean of the School. In cases of unusual circumstances students may secure per-
mission to drop a course after the third week of classes by making application to the Dean of the School. Only in unusual circumstances will such permission be granted. If a course is dropped without permission of the Dean, a failure is recorded. Even when permission is granted, a failure is recorded if the student is below a passing grade in the course at the time it was dropped. Credit will not be given in a course for which a student has not officially registered.

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

## Junior-Senior Hour Regulation

For a student below the junior level to receive credit for a junior or a senior course, he must take the course in the proper sequence in that department. The proper sequence for courses in each area will be determined by the department head with the approval of the Dean of Academics, This sequence will be placed on file in the dean's office. The head of the department in which the course is offered will certify in writing before registration that the junior or senior course to be taken is in proper sequence. If the course is not taken in proper sequence no junior or senior credit will be allowed.

## Extension and Correspondence Study

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

## Credit for College Level Television Courses

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

## Definition of the Credit Hour

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

## Grades and Quality Credits

Scholastic achievement at Ouachita is rated on a four-point scale and is indicated by these symbols:
$A$ is equivalent to four quality credits per semester hour and denotes excellence, the quality of work expected of superior students doing their best work.
B is worth three quality credits per semester hour and indicates better than average work.
$C$ is worth two quality credits per semester hour and indicates average but satisfactory work of the average student.
D carries one quality credit per semester hour and indicates passing but unsatisfactory work.
F indicates failure to achieve a passing quality of work. An F may not be removed from the record. It may be offset only by taking the course regularly in class again and earning a higher grade.
I indicates that a student's required work is incomplete and is given at the discretion of the instructor for good and sufficient reason. A grade of "I" automatically becomes " F " unless the deficiency is made up during the next semester the student is in residence. A grade of "I" must be made up within one year as a maximum.
S1 indicates satisfactory quality of work.
WP indicates that a student officially withdrew from a course with a passing grade.
WF indicates that a student officially withdrew from a course with a failing grade.

## Certain Courses Excluded from Quality Credits

S (Satisfactory) credit for work done on an elective basis under the Satisfactory-Fail system will not carry quality point credit. The credit given for Military Science 101, 111, 201, and 211 on the basis of previous military training will be recorded on the transcript as credit. For the purpose of computing academic honors, honors at graduation, probational status, and the total quality credits required for graduation, the credit mentioned above will not be considered.

[^8]
## Undergraduate Academic Policies

## Academic Probation

An undergraduate student will be placed on academic probation at Ouachita Baptist University if he does not satisfy the following minimum requirements:

1. A cumulative grade point average of 1.25 at the completion of twenty-seven semester hours or less.
2. A cumulative grade point average of 1.50 at the completion of at least twenty-eight semester hours.
3. A cumulative grade point average of 1.75 at the completion of at least fifty-nine semester hours.
4. A cumulative grade point average of 2.00 at the completion of at least eighty-nine semester hours.
Any semester thereafter any student failing to make a 2.00 average in any given semester will be placed on academic probation for the following semester.

A student placed on academic probation for two consecutive semesters must remove his probationary status by the end of his second semester on probation, or be academically suspended. The student will be notified in writing that he has been placed on first probation, second probation, or that he has been suspended. Only the student, his counselor, his parents, the academic dean, the Registrar, and the President of the University will be advised of his being placed on probation or suspension. A student suspended for academic reasons may not apply for readmission until the lapse of one semester. Upon readmission, following the absence of one semester from the campus after academic suspension, a student must remove his probationary status during his first semester in residence, or be suspended again. If a student leaves the university while on probation and returns after the absence of one or more semesters, he will return under the same probationary status as if his residence had not been interrupted.

Students who have as much as a 2.00 average for the last semester enrolled or for the last semester enrolled and summer school combined are automatically removed from probation.

An $\mathbf{F}$ or a $\mathbf{D}$ may be offset by repeating the course and making a higher grade. A grade of $\mathbf{F}$ which is not made up will be figured in a student's cumulative grade-point average. If a student repeats a course on which he previously made a $\mathbf{D}$ or an $\mathbf{F}$, his succeeding grade will be the only one computed in his cumulative grade average, regardless of the grade made.

A student on academic probation will be counseled by his regular counselor. The student's counselor will determine the academic load of the
student on academic probation not to exceed more than fourteen and onehalf hours of course work. The student's counselor will be his regular academic advisor assigned to him by the Dean of Students, the director of the counseling program. The counselor should be careful to advise the student to arrange a program of study which will help make it possible for the student to remove himself from probation.

## Classification of Students

An undergraduate student is not entitled to class privileges until he has been certified by the Registrar as a member of the class. A student is a freshman until he has earned twenty-eight semester hours and at least forty-six quality credits. Thereafter, a student is a sophomore until he has earned fifty-nine semester hours and at least 108 quality credits. Then he is a junior until he has earned eighty-nine semester hours and at least 168 quality credits, after which he is a senior, provided he has completed at least ten semester hours on a junior-senior level. An undergraduate student is classified as a special student if he is registered for less than eight semester hours, or if he is not pursuing a degree program from the University.

## Enrollment as an Auditor

Enrollment as an auditor is permitted in all courses subject to the approval of the instructor and the dean of the school. An enrollment as an auditor may be changed to one for credit if the change is made not later than the second week of classes of the semester or the first week of a summer term, and if the instructor and the Dean approve. Fees for enrollment as an auditor are the same as fees for enrollment for credit. The instructor will not accept from the auditor any papers, tests, or examinations. Courses taken by an auditor will be listed on the transcript with the designation Audited.

## Credit by Examination

If, on the basis of previous training and experience, a student believes he can pass an examination for credit on a course offered in the Schools of Arts and Sciences and Music, he will be permitted, on approval of the dean of his school, to take such an examination. He may receive a maximum of twelve semester hours in this manner, and no more than nine semester hours earned in this manner may count toward the fulfillment of core requirements. A student may not receive credit by examination for any course which he has audited nor after he has taken more advanced work in the subject. No student will be approved to earn credit in advanced courses if he has received a grade lower than $\mathbf{C}$ on a course prerequisite to that advanced course.

Application forms for credit by examination may be obtained from the dean of the school in which the course is offered. The examinations are planned and supervised by the chairman of the department in which the student desires to receive credit or by an instructor in the department appointed by the chairman. Application forms must be signed by the instructor who gives the test, the chairman of the department, the chairman of the division, the dean of the school and the Registrar.

A fee of ten dollars per semester hour for each examination must be paid to the office of the Business Manager and the receipt presented to the instructor before the examination may be taken.

After the examination is completed, the instructor must submit the examination papers, the signed application, and the fee receipt or the fee receipt number to the Dean. The dean of the school is responsible for for a special studies course is to be made by filling out a form, available in having the credit recorded in the office of the Registrar. The examination must be completed with a grade of C or above. The examination must be taken before the student acquires junior standing or, if he is a transfer student, before he acquires senior standing. When credit is granted in this manner, credit rather than a specific grade will be recorded on the permanent record.

## Regulations Governing Special Studies

A student may be permitted to take a maximum of six hours in special studies courses with not more than three of these in his core. Application for a special studies course is to be made by filling out a form, available in the Registrar's office, describing work to be done, which application would be approved by the instructor, the departmental chairman, and the academic dean. Evidences of work done-final paper, art work, and specific lessons -are to be filed with the dean of the school by the instructor at the completion of the course. Special studies courses should not parallel other courses in the catalogue.

## Withdrawal from the University

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

When the student withdraws for any reason, he is to report to the Dean of Academics, to the Dean of Students, to the Registrar and to the
business office before he leaves the campus. Failure to do so will result in continued charges for food or housing as well as causing an unfavorable entry to be made on his official record.

## Transcripts

Whenever a student wishes to have a transcript sent to graduate or professional schools or to other institutions, he should request it at least a week before it is needed. The request must be approved by both the Registrar and the Business Manager. Satisfactory arrangements for accounts must be made before the transcript will be sent. The initial transcript is free; one dollar is charged for each additional one.

## Class and Chapel Attendance

A student's registration at Ouachita should indicate his intention to attend all meetings of his classes. Attendance is required at chapel and for classes; however, absence is sometimes unavoidable and a set of rules governing attendance must be fair to the student, the instructor, and others concerned.

Any excused class absence (on official business, or otherwise) will be verified and reported by the Dean of Students and is to be considered official by the faculty. The faculty should require the student to make up work missed in the class because of excused absences.

Absences on official school business may be excused only by the Dean of Students and will be excused only if the absence is reported by the faculty member and is approved in advance by the Dean of Students.

Double cuts will be assessed for absences during the last class meeting before a holiday and the first class meeting after the holiday.

The maximum number of unexcused class absences will not exceed the number of semester hours the course carries.

Any student absent for any reason, in excess of twenty-five percent of the class sessions will receive no credit for the course in which the absences occur.

Chapel attendance is required of each student unless excused for good reason by the Dean of Students. Unexcused chapel absences are penalized on this basis; first, no demerits; second, one demerit; third, three demerits; fourth, four demerits; each additional, four demerits. Demerits assessed will be recorded in the student's permanent personnel folder. A student who accumulates twenty-five demerits during one school year will be subject to dismissal.

# Honors Program 

Associate Professor Nix, Director

To further academic excellence and to inspire intellectual curiosity an Honors Program is provided for selected students of Ouachita Baptist University. Students selected to enroll in the Honors Program have the opportunity to progress at a more rapid rate toward graduation. Thes may delve more deeply in their search for knowledge through divisional and college-wide seminars, independent study and additional researel The Honors Program is provided by the University to give additional cha lenge and opportunities to the academically talented students beyond thos they will normally receive in their regular classes.

## Entering Freshmen

Entrance tests will be given to all freshmen students before or at the beginning of each semester. According to the test results, certain students will be excused from some general education requirements. This provision allows academically talented students to progress more rapidly into advanced work during their freshman year with possible admission to the University Honors Program at the beginning of their sophomore year Later participation in the Honors Program does not depend upon by. passing any of the general education courses.

## Admission

Participation in the Honors Program is voluntary. Qualified students must apply for admission to the Honors Program during their sophomore year. Selection will be based upon the freshman entrance examinations and students' cumulative grade point averages. If a student attains cumulative grade point average of 3.00 or better at the end of his freshman year, but not later than the beginning of his junior year, he may be eligible to begin participating in the Honors Program at the beginning of the next regular semester. Invitations to participate in the Honors Program will be issued to qualified students who have been recommended and approved by the faculty.

## Honors Seminars

Each student participating in the Honors Program will enroll each semester for H290-1 or H490-3, Honors Special Studies, or a Department Special Studies Course, in one of the Divisions of the University. He will be required to prepare at least one research study or paper each semester in fulfillment of the course requirements. He may be permitted to take
a maximum of twelve (12) hours in Special Studies. Additional research under the Honors Program is encouraged. Qualified participants in the Honors Program are required to take one of these courses each semester. Individual research and study under the supervision of the Divisional Honors Coordinator, or a faculty member named by the coordinator, will meet the requirements of the course.

Periodically all Honors Students will meet in a college-wide seminar. Attendance in this seminar is required for participants in the Honors Program. One hour of college credit will be given for each semester of participation in the Honors Seminar. Credit rather than a specific grade will be recorded on the permanent record.

## 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 for any course in the School of Arts and Sciences and the School of Music. The maximum credit allowable by this procedure would be eighteen hours with not more than nine hours in his core. When credit is granted in this manner, credit, rather than a specific grade will be recorded on the permanent record.

An application for credit by examination under this program may be secured in the office of the Director of the University Honors Program. The student must pay a $\$ 10.00$ per semester hour special testing fee and secure the approval of his advisor and the Director of the University Honors Program. The examination must be completed with a grade of B or above. Examinations for credit under this provision may be taken at any time while the student is enrolled in the University Honors Program.

## Honors Program Recognition

If a student participates satisfactorily in the Honors Program for two or more years, including his senior year, this will be noted on his transcript and the commencement program at the time of his graduation.

## Withdrawal From the Honors Program

A student may withdraw voluntarily or at the request of the University. He may be asked to withdraw if: (a) his cumulative grade point average drops below a 3.00 at any time; (b) he is uncooperative in the Honors Program; or (c) he does not attend regularly his Divisional Honors Seminar.

Readmission to the Honors Program is made on the same basis as initial admission to the program.

## Administration of the Honors Program

The Director of the University Honors Program will be appointed annually by the President of the University. The Honors Program Director will in turn designate one faculty member in each division to coordinate the Honors Program work and seminar in that division. The general administration and coordination of the University Honors Program will be the function of the Honors Program Director and the individuals in each division designated by him.

## Academic Honors Recognition

The honor roll compiled at the end of a semester lists the names of undergraduate students whose grade records are considerably above average. The minimum qualifying quality credit average is 3.50 or above on those courses for which quality credits are given. A special presidential citation goes to the students who have a straight A or 4.00 quality credit average. Students who have a grade point average of 3.50 up to 3.99 will be placed on the Dean's List. To be eligible for the honor roll, a student must not only have the stipulated quality credit average but also must be registered for at least twelve hours of academic courses and have no incomplete or failing grade for the semester.

Graduation with Honors is determined as follows: a degree is granted cum laude, magna cum laude, or summa cum laude if the student has a corresponding grade point average respectively of at least 3.20 or 3.50 or 3.80 on those courses for which quality credits are given and which are accepted for graduation. The faculty must also recommend that the student graduate with Honors.

## 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 physical education activity. Others will take four 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.
3. Semester hours totaling at least 124 exclusive of physical education activity courses and including:
a. General Education, forty-four hours.

| 104 | Life Science ${ }^{1}$ |
| :---: | :---: |
| 103 | Applied Mathematics, ${ }^{4}$ 113, Fundamental Mathematics or any math course |
| 123 | Freshman English ${ }^{2}$ |
| 133 | Freshman English |
| 143 | European Civilization |
| 153 | Our Hebrew Heritage |

103 Applied Mathematics, ${ }^{4}$ 113, Fundamental Mathematics or any math course
123 Freshman English ${ }^{2}$
133 Freshman English
143 European Civilization
153 Our Hebrew Heritage

162 Our Christian Heritage
224 Physical Science ${ }^{1}$
212a Humanities
212b Humanities
243 American Civilization
312a Humanities
312b Humanities
324 Man and His World
332 Philosophy for Living ${ }^{3}$
402 Contemporary Affairs
b. Military Science, four hours. ${ }^{5}$
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 credit per credit hour on 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 hours in one department, but permits the student to select from several departments the remainder of the forty-five hours in the area.

[^9]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 twentyfour 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 educational 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 course are for sophomores. Courses numbered $300-399$ are for juniors 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 hours credit

A regularly enrolled freshman or sophomore may enroll for a courst 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 prerequisite 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 registered 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

# School of Arts and Sciences 

Henry C. Lindsey, Ph.D., Dean

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

# Department of General Education 

Professor Lindsey, Chairman

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 dedisions which reflect intellectual insight and an apprehension 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.

## 104. Life Science.

A study of the development of the principal theories of biology and how they have influenced civilized man; a study of the fundamental structure and function of biological systems, matter and energy, foods, digestion, metabolism and excretion in plants and animals, coordination of body activities, reproduction and development, heredity and evolution, and disease and immunity; contemporary problems in biology will be discussed. Lecture and laboratory. Fall, Spring.
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, quad ratics, functions, statistics, logarithms, progressions, and annuities. Fal 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 grammar 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.

## 123x. Freshman English.

This course is designed to help the student express his ideas clearly, coherently, and effectively. A review of the fundamentals of grammar followed by a study of the principles of rhetoric with frequent opportunities given the student to write short compositions. For students who show a marked deficiency in grammar. Five hours per week. Fall, Spring.

## 133. Freshman English II.

A continuation of the course which includes an introduction to literature and the writing of a research paper. Fall, Spring.

## 143. European Civilization.

A study of the general pattern of world civilization from the Renaissance to the present, with emphasis on development of the new life and thought which culminated in the nineteenth-century ascendancy of the West as well as the twentieth-century clashes of ideologies and quests for world order. Fall, Spring.

## 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.

## 162. 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 firstcentury Christianity are surveyed. Spiritual values and experiences are stressed. Prerequisite: General Education 153. Fall, Spring.

## 204. Physical Science.

An exploration of the basic concepts and principles from chemistry, geology, physics, and astronomy. Stress is placed upon the way in which sientific laws and theories are evolved. A foundation for understanding the importance of science and scientific problems of universal importance. Prerequisite: G.E. 113 or equivalent. Fall, Spring.

201e. Physical Science Laboratory.
Laboratory for 2 hours per week. Prerequisite: For Elementary Education students, or by permission of the instructor. To be taken in addition to 224. Fall, Spring.

## 212a. Literature in the Humanities.

An 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 and 133 or equivalents. Fall, Spring.

## 243. American Civilization.

Understanding and appreciation of the legacies and problems of American civilization. A study of American political and social philosophy, but without the continuity of the survey course. Emphasis is on the industrial age, the contributions of modern diplomacy, and on the quest for domestic and world stability. 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 the present time. Prerequisite: G.E.211; candidates for degrees 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. 312 a . 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 of 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.

491-3. Special Studies in General Education.

# Division of Business and Economics 

Associate Professor Squires, 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 inculcate 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 Secretarial Science. 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.

## H71. Divisional Honors Seminar.

A one-hour course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring.
H290-1. Honors Special Studies.
A course designed to meet some special educational needs of sophomore Honors students. Fall, Spring.

## H490-3. 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 Moseley, Acting 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 103, 113, 203, 213; 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.

## 103. Elementary Accounting I.

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.

## 113. Elementary Accounting II.

A continuation of Accounting 103. Spring.

## 203. Intermediate Accounting I.

Study of advanced accounting theory for the balance sheet accounts, covering current assets, current liabilities, and investments. Prerequisite: Accounting 103, 113. Fall.

## 213. 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 203. Spring.

## 303. Cost Accounting.

Basic principles of cost accounting with emphasis on job order cost procedure. Prerequisite: Accounting 103, 113. Fall.

## 333. Accounting Systems and Data Processing.

A study of manual, mechanical, and computerized accounting systems with an emphasis on data processing using unit record equipment and a computer.

## 343. 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 303. Spring.

## 403. Federal Income Tax Procedures.

Study of federal income tax regulations and preparation of income tax returns for individuals. Prerequisite: Accounting 103, 113. Fall.
413. Advanced Accounting.

Preparation for practice and CPA examinations. Advanced accounting theory for partnerships, joint ventures, branch accounting, and consolidations. Fall.
423. Principles and Procedures of Auditing.

Profession of public accounting, audit procedure, audit reports, internal control, ethics, and client relationships. Prerequisite: Accounting 213. Spring.
433. Advanced Accounting II.

Preparation for practice and CPA examinations. Advanced accounting theory for installment sales, consignments, governmental units, fiduciaries, and related matters. Also, a study of current pronouncements of the AICPA. Prerequisite: Accounting 413. Spring.

## 491-3. Special Studies in Accounting.

A course in advanced accounting problems for seniors with a core in accounting.

# Department of Business Administration 

Associate Professor Squires, Chairman
Assistant Professor L. Kelly

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 103, 113; Business Administration 213, 223, $283,303,313,343,403,473$; Economics 203, 213, 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 Secretarial Science; 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 stident 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. Mathematics of Finance. See Mathematics 203. 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.
223. Statistics for Business and Economics. See Economics 223. Spring.

## 233. Marketing.

Marketing functions, channels of distribution, agricultural and industrial marketing, wholesale, retail, and other institutions, legal aspects, 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, Spring.

## 313. Business Law II.

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

## 323. Retailing.

Retail business management; principles of operation applicable to both large and small establishments; organizational structure; merchandising; systems control; legal aspects; and current trends. Prerequisites: Twelve hours of 100 and 200 courses in this division. Fall 1967 and alternate years.
333. Labor Relations. See Economics 333. Fall 1968 and alternate years.
343. Business Communications. See Secretarial Science 343. Fall, Spring.
353. Principles of Advertising.

Analysis of marketing and campaign techniques, layout, testing, legal and ethical aspects, and vocational opportunities. Prerequisites: Business Administration 233, or six hours of 100 or 200 courses in Journalism. Fall 1968 and alternate years.
363. Marketing Management.

Study of marketing policies and methods, including product development, channels of distribution, advertising and promotion, brand policies and pricing, and control of the sales force. Prerequisite: BA 213 and 233. Fall 1969 and alternate years.

## 373. Principles of Organization.

The development and present status of organization theory; analysis and design of organization structure. Prerequisite: BA 213. Fall 1968 and alternate years.

## 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 1968 and alternate years.

## 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 insurance. Prerequisites: Twelve hours of 100 and 200 courses in this division. Fall 1967 and alternate years.

## 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. Spring.

## 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

Associate Professor Johnson, Chairman

Associate Professor Squires
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 103, 113; Business Administration 303, 313; Math 103; Economics 203, 213, 223, 303, 333, 343, 353, 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.
223. Statistics for Business and Economics.

The elements of statistical theory, analysis, and presentation, particularly adapted to the fields of business and economics. Prerequisite: Adequate mathematics background. Spring.
303. Intermediate Economic Analysis-Microeconomics.

An intensive study of selected economic laws related to decisions of households and business firms under various market conditions such as pure competition, oligopoly, monopolistic competition, and monopoly. Both commodity and factor prices and pricing policies are subjects of investigation. Prerequisite: Economics 203, 213. Fall.

## 453. American Economic History.

Provides a historical perspective of the growth and development of the national economy including its colonial background and the nation's world involvements in economic affairs. Spring 1969 and alternate years.

## 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. Fa! 1968 and alternate years.

## 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.

## 353. Intermediate Economic Analysis-Macroeconomics.

Studies the measurement and determination of effective demand and national income including effects of fiscal and monetary policies upon the major sectors of the economy such as output, employment, and price level. Prerequisite: Economics 203 and 213. Spring 1967 and alternate years.

## 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 1968 and alternate years.

## 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 1968 and alternate years.
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 1967 and alternate years.

## 443. International Economics.

Studies the necessity for and obstacles of free trade among nations including comparative advantage principle, balance of payments, stabilization of foreign exchanges, and problems of economic growth in the developing countries. Fall 1967 and alternate years.

## 491-3. Special Studies in Economics.

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

# Department of Secretarial Science 

Assistant Professor J. Kelly, Chairman<br>Assistant Professor Frazier

The Department of Secretarial Sciense 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.

Requirements for an area of concentration with a core in secretarial science: twenty-four hours not including 102 from this department;

Accounting 103, 113; Business Administration (choose one of four) 203, 213, 223, 233; Business Administration 303, 313; Economics 203, 213. At the discretion of the department chairman, the core in secretarial science may include up to six hours in other courses in this division.

Students with high school credit in typewriting and shorthand may continue study at a level indicated by results of advanced standing examinations. College credit may not be given for beginning shorthand and typewriting if high school units in equivalent courses are used as entrance credits.
100. Personal Use Typewriting.

A non-credit course for students who have not had a course in typewriting and want to learn typewriting for personal use. This course will be offered on demand and taught by senior students who are preparing to be business teachers.

## 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: Secretarial Science 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. Open only to beginners. 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 key-driven calculators, ten-key machines, rotary calculators, listing machines, duplicators, machine dictation equipment, and key punch 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. Spring.

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

## TWO-YEAR PROGRAM IN SECRETARIAL SCIENCE

The two-year terminal program in secretarial science 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 Secretarial Science Certificate. A minimum of 61 semester hours is required for completion of the program.

## First Year - Fall

GE 123 Freshman English
GE 103 Applied Mathematics
ECO 203 Principles of Economics
SS 112 Intermediate Typing
SS 223 Elementary Shorthand, or
BA 103 Introduction to Business
PE Activity Course
Total hours-15

## Spring

GE $\quad 133$ Freshman English
BA 113 Personal Finance
SS 202 Advanced Typing
SS 233 Elementary Shorthand
ACCT 103 Principles of Accounting PE Activity Course

Total hours-15

## Second Year - Fall

BA 233 Marketing
BA 303 Business Law
SS 323 Advanced Dictation
SS 403 Business Machines
SS 413 Office Procedures
PE Activity Course
Total hours-16

## Spring

SP 103 Fundamentals of Speech
BA 313 Business Law
SS 212 Production Typing
SS 302 Records Systems
SS 333 Advanced Transcription
SS 343 Business Communications
PE Activity Course
Total hours-17

# Division of Education 

Dr. Kelley, Chairman

The Division of Education includes the Departments of Elementary Education, Health and Physical Education, Psychology, and Secondary Education, including Library Science. 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 teachinglearning 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, opportunities, and responsibilities of teaching as a profession.

## The Teacher Education Program

## Idmission

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. ${ }^{1}$ The purposes of Education 202 are threefold: (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 compilation of pertinent data on each student, individual and group counseling, and the administration of tests to be used as a basis for evaluating the student's potentiality as a teacher. 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.

[^10]
## Criteria

1. Have a minimum 2.0 cumulative grade average on a 4.0 scale in s course work completed and a grade of C or above in each cour of freshman English for admission and retention. A student wi an English grade below $C$ in freshman English may be admitte on the basis of a satisfactory score on an English Proficienc Examination.
2. Receive a satisfactory evaluation of academic and personal qualif ties 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.
4. 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.

## H71. Divisional Honors Seminar.

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

## H290-1. Honors Special Studies.

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

H490-3. 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 <br> Associate Professor Watson, Chairman Professor Wetherington Assistant Professor Chambliss <br> Special Instructor M. Wright

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
A. General education foundations 51-55 semester hours
English 143 and 153 or General Education 123 and 133; English 223 or 373

9 semester hours
Literature and Fine Arts-
General Education 212a, 212b, 312a, and 312b
Mathematics 103 or General Education 113
8 semester hours
Social Studies-General Education 143, 243, 324, 402

12 semester hours
Religion and Philosophy-General Education 153, 162, 332

7 semester hours
Physical Education and Military .._ $4-8$ semester hours
Activity Courses-4 hours
Military (Men) - 4 hours
Physical and Life Science-General Education 104, 204 and 201e

9 semester hours
B. Area of concentration and Elementary Education content requirements
Art 313 (Arts and Crafts)
49 semester hour 3 semester hour4 semester hours
American History and Government-GeneralEducation 243 and Political Science 103 or 2036 semester hours
Geography 103 or 203 3 semester hour
Psychology 2033 semester hours
Physical Education 3533 semester hourElementary Education 3333 semester hours
Speech 113 and 323 6 semester hour
Library Science 203 3 semester hours
Mathematics 2333 semester hours
Elementary Education content courses 12 semester hour
Children's Literature 213
Science Education 312
Teaching Modern Math 322
Materials and Methods in Social Studies 402
Materials and Methods in Language Arts 403
C. Professional development

$\qquad$
18 semester hours
Elementary Education 202 and 3035 semester hours
Professional Semester "block" courses

Multisensory Aids 412
Elementary Curriculum Principles 413
Measurement and Evaluation in the Elementary School 422
Student Teaching 486E
(Physical Education 353 is scheduled on the "block"-3 hours)
General requirements for directed electives 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

## SUGGESTED PROGRAM FOR PROSPECTIVE ELEMENTARY TEACHERS




## Junior Year

## First Semester

General Education 312a
General Education 312b
Education 303
Art 313
Elementary Education 312
Elementary Education 333
Physical Education
17.5 hours
15.5 hours

| First Semester |  | Second Semester |  |
| :---: | :---: | :---: | :---: |
| General Education | 312a | General Education | 324 |
| General Education | 312b | General Education | 332 |
| Education | 303 | Speech | 323 |
| Art | 313 | Directed Electives, |  |
| Elementary Education | 312 | Elementary Educat | 322 |
| Elementary Education | 333 | Physical Education |  |
| Physical Education |  |  | 15.5 |
|  | 15.5 |  |  |

[^11]First Semester<br>General Education 402<br>Elementary Education $402^{1}$<br>Elementary Education 403 ${ }^{1}$<br>Directed Electives, 8-10 hrs.<br>Physical Education

# Senior Year 

Second Semester
Elementary Education 412
Elementary Education 422
Elementary Education 413
Elementary Education 486 E
Physical Education 353
Physical Education
17.5 hours
16.5 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.
312. Science Education-Primary and Intermediate Grades.

Materials and teaching units in science. Prerequisite: G.E. 104. Fall.
322. Teaching Modern Mathematics-Primary and Intermediate Grades,

Materials and concepts in modern mathematics. Prerequisite or corequisite: Mathematics 233. 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.

## 402. Materials and Methods in Social Studies.

A study of teaching techniques and organization of social studies with emphasis on unit building, current events, and economic education. Fall.

[^12]403. Materials and Methods in Language Arts.

A study of sequential instruction in grades one through six for acquiring and expressing ideas with emphasis on materials and techniques pertaining to listening, observing, speaking, reading, and writing as a means of communication. Fall.
412. Multisensory Aids.

Methods of developing and using resource materials in the classroom and for independent study. Includes a study of library resources, audiovisual equipment and aids, teaching machines and programmed learning to motivate and enrich learning. Fall, Spring, on the professional block.
413. Elementary Curriculum Principles.

A study of 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.
422. 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.
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 offcampus 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 

Associate Professor Vining, Chairman

Assistant Professors Benson, Gravette, H. Goff, Moffatt, Watkins, B. Goff, J. Shambarger<br>Instructors Murphree and Scoggins

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 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 eligiblity 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 for Men: 253, 363, 373, 413, 443, 453, 463, and a choice of two courses from 222, M332, M342, 232, and 242. Specific requirements in activities are MM11.5, MM12.5, MM21.5, MM22.5, MM32.5, and three additional activities which will complete the general requirements.

Required Courses for Women: 253, 363, 373, 413, 443, 453, 463, and a choice of two courses from 322, W332, and W342. Specific requirements in activities are WM11.5, WM12.5, WM21.5, WM22.5, WM32.5, and three additional activities which will complete the general requirements.

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.
132. 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.

## 203. Camp Leadership.

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

A study of the development of physical education programs with emphasis on recent trends. Fall.
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 sports. 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.

## M332 or W332. Coaching Team Sports.

A study of the theory and practice of playing and coaching field hockey, volleyball, basketball, and softball, with consideration for the administration and organization of these sports in intramural programs and physical education classes. M332, Fall; W332, Spring.

## M342 or W342. Coaching Individual Sports.

A study of the techniques of coaching 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. W342, Fall; M342, Spring.
353. Health and Physical Education in the Elementary School.

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

## 363. Principles of Physical Education.

A course designed to improve understanding and appreciation of the purposes, values, nature, scope, and significance of physical education. Spring.

## 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.

## 113. Administration of Physical Education Programs.

A study of the administrative programs and problems in 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, gradation 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; thuse 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.

## M141. Archery.

Fall, Spring.

## W141. Archery.

Fall, Spring.

## 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. <br> Fall, Spring.

## 241. Beginners Tennis. <br> Fall, Spring.

## 251. Badminton. <br> Fall, Spring.

## 261. Marksmanship. <br> Fall, Spring.

## 271. Rhythms. <br> Fall, Spring.

## 281. Water Safety Instructor.

Spring.

# Department of Psychology 

Professor Hurley, Chairman<br>Assistant Professors Bell and 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 Psychoogy 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 fortyfive 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.

## 213. History and Systems in Psychology.

A survey of the schools of psychology in this century with some attention given to their historical background. Prerequisite: Psychology 203. Fall.
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. Prerequisite: Psychology 203. Fall.
303. Educational Psychology.

See Educational Foundations 303. Fall, Spring.

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

## 323. Developmental Psychology.

A stucy 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.

## 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.
433. Psychology of Religion. See Religion 433. Spring 1968 and alternate years.

## 443. Personality.

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

## 471-2. 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.
473. 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 <br> Professor Glen Kelley, Chairman <br> Professor Wetherington <br> Associate Professor Chapel

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

1. General education foundations 54-58 semester hours

English 143 and 153 or General Education 123 and 133; English 223 or 233

9 semester hours
Literature and Fine Arts-General Education 212a, 212b, 312a, 312b
Mathematics 103 or General Education 113
8 semester hours
3 semester hours
Social Studies-General Education 143, 243, 324, 402

12 semester hours
Religion and Philosophy-General Education 153, 162, 332

7 semester hours
Physical Education and Military $4-8$ semester hours
Activity courses -4 hours
Military (Men) - 4 hours
Life and Physical Science-General Education 104 and 204
Health and Safety-Physical Education 373

8 semester hours
3 semester hours
2. Professional development sequence (includes a study of the school, the teaching-learning process and student teaching) 18 semester hours
Education 202 and 303
Secondary Professional Block
5 semester hours 13 semester hours
Materials, Methods, and Organization in Secondary Schools 403
Multisensory Aids 412
Measurement and Evaluation in the Secondary School 422
Student Teaching 486H
Total required hours
72-76 semester hours
B. Subject matter requirement for the Bachelor of Science in Secondary 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 cores and/or professional education.
C. Requirements for subject matter specializations for teaching cores are as follows:

## Teaching Field Requirements

## ART

Art $103,113,213 \mathrm{a}, \mathrm{b}, 233,303,312 \mathrm{a}, \mathrm{b}, 313$ for a total of 25 hours.

## BIOLOGICAL SCIENCE

Biology 104, 204, and 214 and at least 16 additional hours in biology for a total of 24 hours.

## CHEMISTRY

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

## COMMERCIAL SUBJECTS

Accounting 103, 113, Business Administration 303, 313, Economics 203, 213, and Business Administration 203 or 213 or 223 or 233 or Psychology 353 , and Secretarial Science at least 24 hours (Secretarial Science 102 is excluded from this 24 hours) for a total of 45 hours.

## ENGLISH*

English 203, 213, 223, 233, 323, 333, and 423, and at least 3 additional hours in English or American literature for a total of 24 hours.

## FRENCH

French 103a,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

Chemistry 104 and 114 or 124 and 134 and Biology 104, 114 and 204 and at least 4 additional hours in biology, chemistry or physics for a total of 24 hours.

## HOME ECONOMICS

Home Economics 103, 112, 203, 213, 223, 303, 313, 323, 333, 342, 353, $363,403,413$, and Art 103 and Biology 114 or 124 or 134 and 214 or 224 and 234 and Chemistry 124 for a total of 59 hours.

## LIBRARIANSHIP

Library Science $203,303,313,403,413$ and 203 or 223 for a total of 15 hours.

## MATHEMATICS

Mathematics 103, 113, and at least 18 additional hours in mathematics for a total of 24 hours.

## PHYSICAL EDUCATION

Physical Education 253, 363, 373, 413, 443, 453, 463, and at least 4 hours selected from Physical Education 222, 232, 242, 332 (M or W), or 342 (M or W).

## PHYSICAL SCIENCE

Chemistry 104 and 114 or 124 and 134 and Physics 104 and 234 and at least 8 additional hours of chemistry and physics for a total of 24 hours.

## PHYSICS

Physics 104, 234, and 244 and at least 12 additional hours of physics for a total of 24 hours.

## PUBLIC SCHOOL MUSIC

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

[^13]
## SOCIAL STUDIES*

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

## SPANISH

Spanish 203a,b, 303, 313, 322, and at least six hours of electives in Spanish and two hours of Latin American history for a total of 22 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 $98-9$ of this catalogue total 72-76 semester hours. The difference needed to total 128 hours, $56-52$ 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 $56-54$ hours available for teaching core(s) and electives.

## Freshman Year

## First Semester

General Education 123
General Education 113
General Education 143
General Education 153
Military Science 101
Physical Education
Subject specialization and electives, $3 \mathrm{hrs}{ }^{1}$

## Second Semester

General Education 133
General Education 104
General Education 162
Military Science 111
Physical Education
Subject specialization and electives, 6 hrs. ${ }^{1}$
16.5 hours
16.5 hours

[^14]First Semester
Education 202
General Education 224
English 223 or 233
Physical Education
Military Science 201
Teaching area and electives, 6 hrs .
Sophomore Year

Second Semester
General Education 243
General Education 212a,b
Physical Education
Military Science 211
Teaching area and electives, 8 hrs .
16.5 hours
16.5 hours

Junior Year

First Semester
General Education 312a,b
Education 303
Teaching area and electives, 9 hrs .

## 412. Multisensory Aids.

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.

## 422. 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.

## 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.

## Library Science

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

The Arkansas Board of Education requires school librarians to have a total of fifteen hours in library science, including Library Science 203, $303,313,403$, and 413.
203. Reference.

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

## 213. Children's Literature.

See Elementary Education 213. Fall.
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. The School Library.

Studies in secondary and elementary school libraries, stressing general administration of the library. Includes study of the technical processes and routines of the library. Spring.
313. Selection of Library Materials.

The principles of selecting adequate materials for secondary and elementary school libraries 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. Library Practice.

Library practice under the supervision of a trained librarian is included as an integral part of the student teaching experience. Prerequisite: 12 hours of library science, six of which must be taken at Ouachita. Fall.

# Division of Humanities 

Dr. Ramirez, 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.

## H71. Divisional Honors Seminar.

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

## H290-1. Honors Special Studies.

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

## H490-3. 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 Special 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, $303,312 \mathrm{a}, \mathrm{b}, 313$, 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 materials. 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 1969 and alternate years.
203. Drawing II.

Continuation of Art 113. Spring 1970 and alternate years.

## 213a,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. 1968-69 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 clay 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. 1969-70 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.

## 333. Costume Illustration.

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

## 401-4. 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.

## 411-4. Studio Problems II.

Continuation of Art 401-4. Spring.

## 423. American Art.

A study of architecture, painting, sculpture, and other arts in the colonies and the United States. Attention will be given to the impact of American art on American civilization. Spring.

Department of English
Professor Powell, Chairman
Professor Chan
Associate Professors Holiman, McCommas, H. Sandford
Assistant Professors Black, Morris
Instructors Flaig, Rodgers, Johnston
National Teaching Fellows Archer, N. Lindsey, G. Peterson
Visiting Scholar Roman Czerwinski (Fall Semester)

This department exists primarily to acquaint students with the masterpieces of literature in English and with the relationships 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 $203,213,323,333$, and 423 , plus enough electives within the epartment to total at least twenty-four hours, plus twelve hours of one oreign 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 101.
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.

## 143. Composition and World Literature.

An advanced course in freshman English open to students who have high scores on college entrance aminations, this course introduces students to world literature (essays soetry) 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.

## 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.

## 203. Survey of English Literature.

This course presents the chief reriods, movements, and greatest authors of English literature to the $p$ od of Romanticism. Emphasis is given to ideas and historical factors : 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 theorie It is designed primarily for prospective teachers. Fall and on demand.

## 233. Advanced Composition.

An intensive analysis is made of the principles of writing and related studies-logic, semantics, literature, and grammar. The course is designed to serve as advanced training in expository writing and as an introduction to creative writing. Spring.

## 303. Literary Criticism.

Readings are from the major critics, Plato to the present. Emphasis is on formative ideas and historical continuity. 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.

## 343. Milton.

All of Milton's English poetry and selections from his prose will be studied. Particular attention will be given to Paradise Lost, Paradise Regained, and Samson Agonistes. On demand.

## 353. Romantic Movement.

The poetry of Blake, Wordsworth, Coleridge, Byron, Keats, and Shelley is studied with special attention to theories of poetry and the philosophy of Romanticism. Fall.

## 363. Victorian Literature.

A study of works of outstanding Victorian literary figures with special emphasis on the more outstanding novels, essays, poetry, and drama of the period. Spring.
103. The British Novel.

A survey is made of the British novel with special attention being jiven to twelve to fifteen representative novels. Fall 1968 and alternate jears.

## [13. The American Novel.

A survey is made of the genre with a study in depth of twelve to fifteen representative American novels. Spring 1967 and alternate 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. Fall.
433. Chaucer.

A preliminary study of Chaucer's language is followed by reading Canterbury Tales and minor poems with attention to the Middle English types and values of the works. Fall.
43. Shakespeare: The Comedies and Histories.

Students read approximately sixteen plays, discuss them, and do frequent study papers on critical materials available about the more important plays such as Richard III or As You Like It. Fall.
453. Shakespeare: The Tragedies and Dramatic Romances.

Students read approximately sixteen plays, discuss them, and write one research paper on a major play such as Hamlet or Lear. Spring.
463. Modern Linguistics.

Designed to acquaint advanced students with modern linguistics and its application to the study of contemporary American English. Phonetics, phonemics, morphemics, and transformational grammar will be stressed. Spring.

491-3. Special Studies in English.
Directed studies in English based on the needs and interests 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 wish to increase their preparation in this area. The professional education requirements for secondary cer-
tification 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

## Professor Sumerlin, Chairman <br> Assistant Professor Downs

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 catalogue. 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 in journalism: Journalism 113, 223, 233, 491-3 and enough additional courses in this department to total at least twenty-four hours plus enough courses in related fields to total forty-five hours.

## 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. See Speech 313. Spring.
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.
343. Religious Journalism.

A study, from the religious viewpoint, of the novel, short story, feature article, editorial writing, curriculum materials, biography, juvenile materials, writing for radio and television, and writing for film. A course for the prospective pastor or church publicist. Spring.
353. Principles of Advertising.

See Business Administration 353. Fall 1968 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 1969 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 1969 and alternate years.

## 413. Literature of Journalism.

Writings by and about the great journalists and other practitioners in the field. Spring 1970 and alternate years.

## 491-3. Special Studies in Journalism.

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

# Department of Modern Foreign Languages 

Professor Ramirez, Chairman<br>Associate Professor W. Peterson<br>Assistant Professor Estes

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

## Assistant 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.

103a,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 $103 \mathrm{a}, \mathrm{b}$, 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.
332. Advanced Grammar and Composition.

Designed to give advanced training in grammar and composition. May be taken with French 313. Prerequisite: French 213 or equivalent. Spring.

## 343. Contemporary Literature.

Directed reading of outstanding literary works of 20 th 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 $\mathbf{1 8 0 0}$.

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

## Professor Ramirez

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 102.
103a,b. Elementary Spanish.
A course in the fundamentals of grammar and composition, using the conversational approach. Readings on elementary level stimulate interest 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 203b or equivalent.

## 322. Conversation.

Training in diction and conversation for students wishing to acquire fluency in the spoken language. May be taken with Spanish 303. Prerequisite: Spanish 203b or equivalent. Fall.

## 332. Advanced Grammar and Composition.

Designed to give advanced training in grammar and composition May be taken with Spanish 313. Spring.

## 403. Spanish-American Literature.

Readings from works of outstanding Spanish-American writers. Fall.
413. Spanish Literature to 1800 .

Study of outstanding works of this period. Fall.
423. Spanisn Literature from 1800 to present.

Study of outstanding works of this period. Spring.

## 442. The Picaresque Novel.

A study of representative novels related to the history of the period. Spring.

491-3. Special Studies in Spanish.
Special Studies in Spanish based on needs and interests of individual students.

## German

## Associate Professor Peterson

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.

103a,b. ${ }^{1}$ Elementary German.
The fundamentals of German with equal emphasis on the writing, speaking, and reading of the language.

203-213. ${ }^{1}$ Intermediate German.
Reading of selected passages of German literature.

332-342. Scientific German.
A reading course for students who wish to read German scientific works with facility. Prerequisite: German 203a,b.

## 491-3. Special Studies in German.

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

[^15]
# Department of Speech and Drama 

Associate Professor Holt, Chairman<br>Professors Chan and H. Lindsey<br>Assistant Professors Pennington, Campbell, 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, 312, 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 102.

## Speech

## 103. Fundamentals of Speech.

Orientation in speech, emphasizing poise, spontaneity, sincerity, selfmastery, 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.
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-making 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.
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. 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 131. 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.

443a,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: Speech 333. Fall, Spring.

## 403. American Public Address.

A study of the speeches of outstanding American speakers, with an investigation of the historical context in which they were made. Prerequisite: 6 semester hours of speech. Spring, 1968 and alternate years.
413. Contemporary Problems in Speech.

This course is designed to investigate the problems and explore various solutions in oral communication. It is recommended for all speech and drama students. Spring, 1969 and alternate years.

## 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.

Organization.

### 10.5. 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.
312. Modern Drama. See English 312. Spring 1968 and alternate years.

## 322. Church Drama Workshop.

A course of theory and practice with plays suitable for presentation in the church, with particular emphasis on the spiritual impact of religious drama of high standards. Spring.

## 332. Children's Theater Workshop.

A study of the principles and practice of play production for children, with emphasis 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 laboratoryworkshop manner. Fall, Spring.

## 403. History of the Theater.

A survey of the world theater from its origins 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.
43. 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.

# 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.

## H71. Divisional Honors Seminar.

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

## H290-1. Honors Special Studies.

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

## H490-3. 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.

> 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:

## First Year

First Semester
Second Semester

| Chemistry | $104{ }^{1}$ | Chemistry | 114 |
| :---: | :---: | :---: | :---: |
| Biology | 124 | Physics | $104{ }^{2}$ |
| General Education | 123 | General Education | 133 |
| Mathematics | 103 | Mathematics | 113 |
| Military Science | 101 | Military Science | 111 |
| Physical Education | 1 | Physical Education | 1 |
|  |  |  |  |
|  | Med | Pre-Dentistry |  |
|  |  | Year |  |
| First Sem |  | Second Sem |  |
| Chemistry | 204 | General Education | 162 |
| General Education | 143 | General Education | 214 |
| Physics | 234 | General Education | 243 |
| General Education | 153 | Biology | 204 |
| Military Science | 201 | Military Science | 211 |
| Physical Education | 1 | Physical Education | 1 |
|  | 16 |  | 15 |

## Third Year

## First Semester

| Chemistry | 305 a | Chemistry | 305 b |
| :--- | :---: | :--- | :--- |
| Biology | 314 | General Education | 324 |
| General Education | 314 | General Education | 332 |
| Electives, 4 hours | 4 | General Education | 402 |
|  |  | Chemistry | 454 |
|  | $\mathbf{1 7}$ hours |  | $\mathbf{1 7}$ hours |

[^16]| Pre-Pharmacy |  |  |  |
| :---: | :---: | :---: | :---: |
| Second Year |  |  |  |
| First Semester |  | Second Semester |  |
| Chemistry | 204 | Chemistry | 305b |
| Chemistry | 305a | Biology | 204 |
| Physics | 234 | General Education | 214 |
| Economics | 203 | Elective, 3 hours | 3 |
| Military Science | 201 | Military Science | 211 |
| Physical Education | 1 | Physical Education | 1 |
| 18 hours |  |  |  |
| All students sh as there are somet | $\begin{aligned} & \text { d consu } \\ & \text { s reaso } \end{aligned}$ | dvisors in planning parting from the | $\begin{aligned} & \text { prog } \\ & \text { prog } \end{aligned}$ |
| Those students wh professional school | an to ill need | degree before enter fy the above progra | one |

Medical Technology

## First Semester

Chemistry 204

Physics 234
General Education 143
Biology 4
Physical Education 1
Military Science 201

## Second Year

16 hours

## Second Semester

General Education ..... 214
Biology ..... 204
General Education ..... 243
General Education ..... 153
Physical Education ..... 1
Military Science ..... 211

## 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 Semester

General Education 123
General Education 113
Chemistry 124
Biological Science $\quad 4$
General Education 143
Physical Education 1

## Second Semester

General Education ..... 133
Psychology ..... 203
General Education ..... 243
Physical Education ..... 1
English Elective, 3 hrs. ..... 3
Chemistry ..... 13417 hours

## Second Year

## First Semester

English Elective, 3 hrs. 3
General Education 153
Home Economics 353
Sociology 203
Biology 214
Physical Education 1

Second Semester
Biology 234
Biology 224
Psychology 323
Physics 104
Physical Education 1

17 hours
University of Arkansas Curriculum
First Year

First Semester
General Education 123
Chemistry 124
General Education 143
General Education 153
Biology 124
Physical Education 1

## Second Semester

$$
\text { General Education } \quad 133
$$

Chemistry ..... 134
Sociology ..... 203
Math ..... 103
General Education ..... 162
Physical Education ..... 1

## Second Year

## First Semester

Psychology 203
Sociology 222
Electives, 3 hours 3
Home Economics 353
Chemistry 305a
Physical Education 1
17 hours

Second Semester
Sociology 332
Biology 234
General Education 243
Psychology 323
Electives, 4 hours 4
Physical Education 1
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 |  | Second Semester |  |
| :--- | ---: | :--- | ---: |
| Chemistry | 124 | General Psychology | 203 |
| Biology | 124 | Biology | 204 |
| General Education | 123 | General Education | 133 |
| Physical Education | 112 | General Education | 153 |
| Speech | 103 | Sociology | 203 |
| Physical Education | 1 | Physical Education | 1 |
|  | 17 |  | -17 |

## Summer Session

The student should attend one summer term and take 6 hours of electives which include GE 162.

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 103a,b, 332, 342. 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, 423, 454, 463.)

## First Year

First Semester
Chemistry 104
Mathematics 1031
General Education 123
General Education 143
General Education 153
Military Science 101
Physical Education

## Second Semester

Chemistry 114
Mathematics $113^{1}$
Physics $104{ }^{2}$
General Education 133
Physical Education 1
Military Science 111

16 hours
Second Year

First Semester
Chemistry $204^{3}$
Chemistry $305 \mathrm{a}^{4}$
Mathematics 213
Physics 234
Military Science 201
Physical Education 1
18 hours

## Second Semester

Chemistry

$305 b^{4}$

Mathematics 223
Physics 244
General Education 214
Military Science 211
Physical Education
18 hours

## Third and Fourth Years

Third year: Chemistry 314a,b, German 203a,b, General Education 314, Mathematics 333 and 343 , and Chemistry 324 (or 333 and 413). Fourth year: German 332 and 342, General Education 162 and 402, four hours of Biology, Chemistry 333 and 413 (or 324 ) and three additional hours of senior-level chemistry which may be Chemistry 403 or 433 or a

[^17]total of three semester hours of research with credit given under the Chemistry 491-3 course. 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 Program

Cooperating with the College of Engineering of the University of Arkansas, Ouachita Baptist University offers a five-year combination program. Following the three-year program outlined by Ouachita and 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 Agricultural, Chemical, Civil, Electrical, Industrial, or Mechanical Engineering.

First Year

First Semester
General Education 123
Chemistry 104
Mathematics 103
General Education 153
Business Adminis-
tration 103
Physical Education 1
Military Science 101

## Second Semester

General Education 133
Chemistry 114
Mathematics 113
Physics $104^{1}$
General Education 162
Physical Education 1
Military Science 111

18 hours

## Second Year

## First Semester

Mathematics 213
Physics 234
Speech 103
General Education 104
Military Science 201
Physical Education 1
16 hours

## Second Semester

Mathematics $\quad 122$
Mathematics 223
Physics 214
General Education 143
General Education 214
Military Science 211
Physical Education

18 hours

The courses for the third year include Mathematics 333,343 , and 403 ; General Education 243, 312a,b, 324, 332, and 402; Physics 323, 433, and 441, and Speech 303.

[^18]A similar arrangement has been made with the School of Engineering of Vanderbilt University, the only difference being that the B.A. degree will be awarded at the end of the fifth year of the program.

Pre-engineering students should have had in high school: 3 units of English, 1 unit of history, $11 / 2$ units of algebra, 1 unit of geometry. To aroll for the last two years at Vanderbilt University, the student must lave 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.

## REQUIREMENTS FOR TEACHING CORES IN THE SCIENCES

See page 100 .

# Department of Biology 

Professor Oliver, Chairman<br>Associate Professor Sandifer<br>Assistant Professor Brown<br>National Teaching Fellow Fisher

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

Requirements for an area of concentration with a core in biology : Biology 124 and 204 plus enough electives within the department to total at least twenty-six hours, plus enough courses in the various departments of the Division of Natural Science to total at least forty-five hours.

## 124. General Zoology.

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

## 204. General 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 course dealing with the structure and function of the human body; topics include cellular organization and physiology, skeletal, integumentary, muscular, circulatory and nervous systems. Prerequisite: four hours of biology. Three hours lecture and two hours laboratory. Fall.

## 224. Human Anatomy and Physiology.

A continuation of Biology 214; topics include digestive, excretory, respiratory, endocrine and reproductive systems. Prerequisite: four hours of biology. Three hours lecture and two hours laboratory. Spring.

## 234. Microbiology.

A study of bacteria and related 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.

## 314. Vertebrate Comparative Anatomy.

Lecture and laboratory dealing with the comparative study of vertebrate anatomy and with the phylogenetic relationships of vertebrates. Includes dissection of cat, dogfish, necturus, and some protochordates. Prerequisite: Biology 124 and 204. Fall.

## 323. Genetics.

A study of the basic principles, theories, and mechanics of heredity. Prerequisite: Biology 124 and 204. Fall.

## 342. Local Flora.

A study of the characteristics and the classification of plants of Arkansas; field and laboratory work consists of collection and identification of common trees, shrubs, grasses and herbs. Spring 1968 and alternate years.

## 354. Parasitology.

This course is concerned mainly with parasites common to vertebrates. Special emphasis is given to those parasites found in man and in animals aseful to man. Lecture, laboratory, and field trips. Fall.
104. 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. Prerequisites: Biology 124 and 204. Spring 1969 and on demand.
414. Embryology.

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. Prerequisite: Biology 124 and 204. Spring 1968 and on demand.
424. Entomology.

This course is concerned with classification, structure, physiology, and natural history of insects. Methods of collecting, preserving, and identifying common insects of Arkansas. Lecture, laboratory, and field work. Prerequisite: Biology 124 and 204. Spring.

491-3. Special Studies in Biology.
Given on demand and varied to suit the needs of biology students.

# Department of Chemistry 

Professor Everett, Chairman<br>Professors McCarty and Provine<br>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, Spring.

## 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.

## 20. Quantitative Analysis.

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

## W5a,b. Organic Chemistry. ${ }^{1}$

A systematic study of the typical compounds of carbon. Lecture three lours, 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; prerequisite 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 1969 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 1970 and alternate years and on demand.
403. Organic Synthesis.

A study of the reactions, theories, and methods involved in synthetic organic chemistry. The laboratory provides for more advanced techniques and selected preparations from the literature. Lecture, two hours; laboratory, three hours per week. Prerequisite: Chemistry 305b. Fall.
413. Qualitative Organic Analysis.

A course in the systematic identification of organic compounds including both traditional and modern methods of identification. Preliminary experiments and unknowns consisting of both pure substances and mixtures are included. Lecture, one hour, and laboratory, six hours per week. Prerequisites: Chemistry 204 and 305 b. Spring.

[^19]
## 423. Biochemistry.

An introduction to biochemistry including discussions of natural products, enzymes, metabolism and other physiological processes. Pertinent physiochemical problems are included. Prerequisite: Chemistry 305a,b. Fall 1968 and alternate years.

## 433. Atomic and Nuclear Physics.

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

See Physics 441. Fall.
454. Physical Chemistry. ${ }^{1}$

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 1970 and alternate years.

## 463. Radiochemistry. ${ }^{1}$

A study of the properties of radioactive atoms and nuclear radiations, and the use and safe handlingof radioisotope materials. Two hours lecture and three hours laboratory per week. Prerequisites: Chemistry 204 and Physics 234. Fall 1969 and alternate years.

## 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.

[^20]The objectives of this department are to: (a) prepare young women o 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 if a liberal education; (d) train students for vocational teaching.

A foods major is now possible leading to a B.S. degree and a dietetics internship.

Requirements for an area of concentration with a core in Home Beonomics:
Home Economics $\quad . \quad . \quad . \quad . \quad . \quad$ semester hours, to include the following:
Child and Family (observation and participation
in nursery school required) ................................ 8 semester hours
Housing, Equipment, Management
(Home Management residence required) ......... 11 semester hours
Food, Family Meals, Nutrition .............................. 9 semester hours
Clothing and Textiles ............................................ 8 semester hours
Home Economics electives .............................................. 2 semester hours
Additional requirements are:
Art (selected from Elementary Design, Costume Illustration, Interior Design) ............... 6 semester hours

Science (must include General Chemistry, Microbiology, Human Anatomy and Physiology) 16 semester hours

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

## 103. Clothing 1 .

A study of the basic principles of garment selection and construction, personal grooming, use of commercial patterns, fitting, clothing economies, 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, Spring.

## 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 four hours a week. Prerequisites: Home Economics 103, 112, and Art 103. Spring.

## 232. Home Nursing.

A study of factors affecting family health; home care of the sick and aged. Lecture one hour, laboratory two hours. Fall, Spring.

## 233. Tailoring (Advanced Clothing).

Adaptation of tailoring techniques to materials in street and sports wear. Experience with wool material through construction of a suit or coat. Prerequisites: Home Economics 103, 112, 223. Fall.

## 243. 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.

## 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 prepuration for marital adjustments. Emphasis on family health and happiness, Open to juniors and seniors. Fall, Spring.
323. Interior Design. (See Art 323)

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 Illustration. See Art 333. 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.

## 403. 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 Management.

A course in the principles of organization and the procedures of management in purchasing and preparing food for school lunchrooms and commercial food service units. Fall.

## 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.

## 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.

## 453. Experimental Cookery.

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

## Department of Mathematics

Professor Seward, Chairman<br>Associate Professor Jones<br>Assistant Professor Allen<br>Part-time 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.
203. Mathematics of Finance.

A course for students in business administration, covering compound interest, annuities, bond valuation, and introduction to insurance. Prerequisite: Mathematics 103 or two years of high school algebra. Fall.
213. Calculus and Geometry.

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

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 nonEuclidean geometries. Spring.

## 323. Statics. See Physics 323 . Spring.

## 333. Differential and Integral Calculus.

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

## 343. Differential and Integral Calculus.

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<br>Professor McCarty, Chairman<br>Professor Seward<br>Associate Professor Patrick

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, 204 and 314a,b; Mathematics 213, 223, 333, 343, and 403, and one year of German. Ordinarily, only those taking a B.S. will be recommended for graduate work.

## 104. General Physics I.

A study of the principles of physics, including forces, energy, fluids, light, sound, electricity, and radioactivity. Those principles of physics closely allied to physiological processes and biological phenomena will be studied. Lecture three hours, laboratory two hours per week. Prerequisite: Mathematics 103. (For pre-nursing students: GE 113.) Spring.
234. General Physics II.

A study in more depth of the general field of physics, requiring more mathematics than Physics 104. Lecture three hours, laboratory three hours per week. Prerequisites: Physics 104, Mathematics 103 and 113, or corresponding high school courses with consent of the instructor. Fall.

## 244. General Physics III.

A study in more depth in selected topics from the general field of physics requiring calculus. Lecture three hours, laboratory three hours per week. Prerequisites: Physics 234 and Mathematics 213. Spring.

## 303. Electronics.

An introduction to the fundamentals of radio and electronics, including direct current circuits, alternating current circuits, vacuum tube and semi-conductor theory and application, and power supply units. Lecture two hours, laboratory three hours per week. Prerequisites: Physics 244 and Mathematics 223. Spring 1970 and alternate years.

## 313. Light and Sound.

A study of the fundamentals of light and sound. Such topics as wave motion, reflection, refraction, velocity in various media, dispersion, spectrum analysis, and instruments will be studied. Lecture two hours, laboratory three hours per week. Prerequisites: Physics 244 and Mathematics 223. Spring 1969 and alternate years.

## 323. Statics.

A study of forces in equilibrium, especially the stresses in loaded structures. Lecture three hours per week. Prerequisites: Physics 234 and Mathematics 333. 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 course. Lecture three hours per week. Prerequisites: Physics 244 and Mathematics 223. Fall 1968 and alternate years. Must also take Physics 411 if taken for graduate credit.

## 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 . Fall 1968 and alternate years.

## 423. Meteorology.

A study of physical principles involved in weather, interpretation of weather maps, exercises in weather prediction. Lecture two hours, laboratory three hours per week. Prerequisites: Physics 244 and Mathematics 223. Fall 1969 and alternate years.

## 433. Atomic and Nuclear Physics.

A study of the structure of matter and of nuclear radiation. Lecture three hours per week. Prerequisites: Physics 244 and Mathematics 223. Fall.

## 441. Nucleonics.

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

## 153. Dynamics.

A study of the laws of motion as applied to particles, systems of particles, and rigid bodies. Selected topics such as the theory of small oscillations and the theory of special relativity will also be studied. Lecture three hours per week. Prerequisite: Physics 244. Prerequisite or Corequisite: Math 333. Fall.
463. Radiochemistry.

See Chemistry 463. Spring.
471. Modern Physics Laboratory.

A laboratory study of some of the topics of Modern Physics. Laboratory, three hours per week. Prerequisite: Physics 433. Spring.

491-3. Special Studies in Physics.
Given on demand and varied to suit the needs of physics students.

# Division of Religion and Philosophy 

Dr. Wolber, Chairman

The Departments of Religion and Philosophy constitute this division.

## H71. Divisional Honors Seminar.

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

## H290-1. Honors Special Studies.

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

## H490-3. 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<br>Professor Wolber, Chairman<br>Professors Blackmon, Coppenger, Elrod, Gambrell, Goodson, Phelps, Sutley<br>Associate Professors Peterson and Berryman<br>Assistant Professor Cantrell

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 $\$ 150-1 / 2$ tuition per semester from the regular tuition 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 102, Ministerial Ethics and Manners; Religion 223, Sermon Preparation; Religion 253, Pastoral Duties; 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 102 Ministerial Ethics 2

Religion 222 Principles of Biblical Interpretation 2
Religion 253 Pastoral Duties 3
Religion 223 Sermon Preparation 3
Religion 302 Southern Baptist History 2
Religion 353 Christian Doctrine 3
Religion 443 Living Religions 3
Electives in Bible Courses 6
Elective in Philosophy 3
Elective in Religious Education 2 or 3
Electives from Related Fields $\quad 15$ or 16
45 hours

## RELIGIOUS EDUCATION

## Area Requirements

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

## 102. Ministerial Ethics and Manners.

Designed for ministerial students and men considering the ministry. This course provides a study of ethical implications of the profession and the application of these principles. Fall.

## 203. 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 1969 and alternate years.

## 213. Life of Christ.

A detailed study of the teachings and doings of Christ, with emphasis upon his impact on society. Prerequisite: GE 162. 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: GE 153, 162. 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.
232. Audio-Visuals in the Church.

A survey of the vast field of audio-visuals, both non-projected and projected, and a study of their uses in the church. Suggestions in setting up an audio-visual service in the church will be given. Fall 1969 and alternate years.
233. Old Testament Poetry.

A study of the poetic books of the Old Testament-Job, Psalms, Proverbs, Ecclesiastes, Song of Solomon, and Lamentations. Prerequisite: GE 153. Fall

## 253. Pastoral Duties.

A study of the pastor's practical duties on the local church field and of the relationships and inter-relationships between and among the local church, the association, the state convention, and the Southern Baptist Convention. Prerequisite: 102. Fall, 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.
303. Old Testament Prophets.

A survey of the lives and teachings of the prophets in light of the times in which they appeared. Prerequisite: GE 153. Spring.

## 313. Jewish Christian Literature.

A rapid survey of the lives of Peter and James as found in the early chapters of Acts, and a careful study of the books of James, I and II Peter, Hebrews, and Jude. Prerequisite: GE 162. Fall.

## 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.

## 323. Church History.

A study of the development of Christianity from the close of the New Testament period to the present. Chief emphasis will be upon the development of Christianity in the Western World. Fall.

## 332. Biblical Archaeology.

A study of the archaeological discoveries relating to the Old and New Testaments. Prerequisite: GE 153, 162. Fall 1968 and alternate years.
343. Religious Journalism. See Journalism 343. Spring 1969 and alternate years.

## 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.

## 423. Johannine Literature.

A careful study of the Fourth Gospel, the epistles of John, and Revelation. Prerequisite: Religion 222. Spring.

## 433. 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.

## 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.

## NEW TESTAMENT GREEK

305. Fundamentals of Greek.

A study of the characteristics of the language using the functional approach. The Koine Dialect is studied beginning with the reading of short paragraphs. Fall.
315. Greek Grammar.

A more detailed study of the grammar of the Greek sentence with additional, more advanced reading. Prerequisite: New Testament Greek 305. Spring.

## Department of Philosophy

Professor Coppenger, Chairman

## Assistant Professor Berryman

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. Spring and Fall.
203. Logic.

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

## 223. Philosophy of Science.

An analysis of the main philosophies of science, and relation of philosophy and science, and the contributions of each to the other. Spring 1967 and alternate years.
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 1968 and alternate years.

## 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 1967 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.

## 443. Living Religions.

See Rel. 443.

## 453. Philosophy of Religion.

A study of the various philosophies of religion found in the history of ideas. Spring.

## 463. Readings in Ancient or Medieval Philosophy I and II.

A specific author (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 (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.

# Division of Social Science 

Professor Riley, Chairman

The social sciences seek to provide an enlightment to fit the times 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 102.

H71. Divisional Honors Seminar.
A one-hour course for students in this division who qualify for and participate in the University Honors Program. Fall, Spring.

## H290-1. Honors Special Studies.

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

## H490-3. 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

Associate Professor Root, Acting Chairman
Associate Professors Nutt, Ranchino, Nelson, Slavens
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 American and nine in other areas of history and which must include History 373. General Education 143 and 243 may not be included in the above required eighteen hours.

## 203. American Colonial History.

The background, founding, organization, institutions, and expansion of the Thirteen Colonies and their spiritual, cultural, and political gifts to the United States. Fall.

## 213. The American West.

The conquest of the West and the role of the frontier in developing America. Spring.
303. Greek and Roman History.

The rise, duration, and fall of two world civilizations, their strengths and weaknesses, and their contributions to later times. Spring 1970 and alternate years.
313. Renaissance and Reformation.

The middle ages to the Seventeenth Century with emphasis on the revival of learning, the Protestant revolt, and the religious wars. Fall.
323. Nineteenth Century Europe.

Europe from the French Revolution to the First World War, emphasizing political, intellectual, social, and religious revolutions-and the growth of armed alliances. Fall 1968 and alternate years.
333. Development of the American Constitution. See Political Science 333. Spring 1968 and alternate years.
343. History of the Far East.

Cultural, economic, and political life of China, Japan, and other oriental nations, with attention to the rise of nationalism in Southeastern Asia. Spring.
353. History of Latin America.

The colonial period, and the causes and results of the twentieth century emergence of Latin America. Fall 1969 and alternate years.
363. Western Political Heritage. See Political Science 363. Fall 1968 and alternate years.
443. Africa, South of the Sahara.

A survey of Africa, south of the Sahara, with the emphasis upon problems of the 20th century. Special attention is given to the growth of nationalism in Africa. Spring.
373. Research Seminar in American History.

An introduction to research and writing in the field of history with the emphasis on problems of historiography, schools of historical thought. Fall.

## 413. History of Russia.

Evolution of Russia since the Ninth Century, the development under communist rulers and the cold war. Prerequisite: six hours of history. Fall.

## 423. History of England.

England since William of Normandy, with stress on the ties and developments that have affected the United States. Prerequisite: six hours of history. Spring 1968 and alternate years.

## 433. Twentieth Century Europe.

Europe from 1914 to the present, with attention to the search for national security and international stability. Prerequisite: six hours of history. Spring.

## 453. American Foreign Policy.

Diplomatic problems and policies from the American Revolution to the present. Prerequisite: six hours of history. Spring.

## 463. American Social and Intellectual History.

Forces, ideas, and issues not usually included in political history. Prerequisite: six hours of history. Fall 1967 and alternate years.

## 473. The American South.

Economic, political, and social forces making the South a peculiar section and problems of the New South. Prerequisite: six hours of history. Fall 1967 and alternate years.

## 483. Contemporary American History.

The Twentieth Century domestic problems, international challenges, and America's role as a world leader. Prerequisite: six hours of history. Fall 1966 and alternate years.

## 491-3. Special Studies in History.

Directed research in American and/or world history.

## GRADUATE PROGRAM

The University offers graduate work in history and social science 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 

Professor Riley, Chairman<br>Assistant Professors Ranchino, Slavens

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 pre-professional programs require political science.

Requirements for an area of concentration with a core in political science: at least twenty-four hours in this department; plus at least three hours each in the four fields of history, sociology, economics, and geography, and enough hours from related fields to total forty-five hours.
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 1967 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 1968 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 1969 and alternate years.
453. American Foreign Policy. 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

## Instructor J. Sandford

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.

The sociology department is currently making progress toward the offering of a full sequence in social work related sociology.

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, Spring.

## 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. Fall.

## 202. Introduction to Social Work.

This course is designed for the student who enjoys working with people and wants to seriously investigate the profession of social work as an occupational or vocational possibility. The course content reviews the following subjects: social services in America rural and urban, church and charity, social casework including psychiatric and medical or hospital, family services including working with children or marriage counseling, correctional services as in juvenile court-probation, orphans homes, children's colonies or day care centers, prison or military police work is reviewed. 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. Spring.

## 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.

## 303. 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. On demand.

## 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. Fall.

## 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 societal values; poverty and the social structure; causes of delinquency are stressed. Fall.
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.

## 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.

## 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 various agencies of social control (economic, political, military) and the methods by which these groups can be made effective in directing the behavior of others. Problems brought about by over-organization (bureaucracy) and under-organization. The democratic vs. the authoritarian method of social control is reviewed extensively. Spring.

## 423. Social Casework.

This course is for the student who has pretty well decided on social work as a career and wishes to more adequately prepare himself for employment in the field. The student will be assigned specific tasks. He will be observed by a supervisor. The course content affords the serious student the opportunity to get practical group experience in the field doing casework with real people in real-life situations such as: family dynamics; physical, social and psychological problems are attacked. On demand.

## 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. On demand.

## 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. On demand.

## 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 Edgar G. David, Jr., PMS<br>Major William A. Davies, Asst. PMS<br>Captain Ronnie J. Renfro, Asst. PMS<br>Captain Ronald E. Cowley, Asst. PMS<br>Sergeant Major Carl Blazin, Instructor<br>Master Sergeant Robert D. Clark, Instructor<br>Sergeant First Class James M. Parks, Instructor<br>Staff Sergeant Ronald W. Warnock, Administrative NCO<br>Staff Sergeant Johnnie H. Dossett, Supply NCO<br>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 train qualified male students for positions of leadership in the United States Army in times of national emergency and to 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. Commissions may be granted in the following branches of the Army: Adjutant General's Corps, Armor, Artillery, Chemical Corps, Corps of Engineers, Finance Corps, Infantry, Medical Service Corps, Military Intelligence, Military Police Corps, Ordnance Corps, Quartermaster Corps, Signal Corps, and Transportation Corps. Delay of entry on active duty may be granted for graduate or professional degrees. Upon later completion of professional qualifications, commissions may be offered in the following branches: Chaplains, the Judge Advocate General's Corps, and the Army Medical Service consisting of the Medical Corps, Dental Corps, Veterinary Corps, Army Nurse Corps and Army Medical Specialist Corps.

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.

## Basic Course

All male students entering Ouachita are required to enroll in the Basic Military Science Course consisting of MS 101, 111, 201, and 211 except students who are:

1. Without United States citizenship.
2. Under 14 years of age.
3. Too old to graduate before their 28 th 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 accreditable 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 accreditable service in the United States Army, Navy, Air Force, Marine Corps, or Coast Guard.
2. Placement credit for Military Science I and II may be awarded to male students who have successfully completed four years of ROTC at a military institution under the MST program.
3. 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.

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 onehalf the monthly base pay of a Second Lieutenant, board and room, and six (6) cents a mile for transportation.

The Army ROTC 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.

## 101. Military Science I.

Organization of the Army and ROTC, individual weapons, marksmanship, and the leadership laboratory. Conference one hour per week and laboratory two hours per week. Fall.

## 111. Military Science I.

United States Defense Establishment and the leadership laboratory. Conference one hour per week and laboratory two hours per week. Spring.

## 201. Military Science II.

American military history and the leadership laboratory. Conference two hours per week and laboratory two hours per week. Fall.

## 211. Military Science II.

Map and aerial photograph reading, introduction to operations, basic tactics and techniques, and the leadership laboratory. Conference two hours per week and laboratory two hours per week. Spring.

## 302. Military Science III.

Leadership and Management I: Principles and techniques of leadership and personnel management, and methods of instruction. Conference two hours per week and laboratory two hours per week. Fall.

## 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.

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 three hours per week and leadership laboratory two hours per week. Fall.

## 412. Military Science IV.

Fundamentals and Dynamics of the Military Team II: Command and staff organization and procedures; techniques of problem-solving, deci-sion-making; writing plans and combat orders; duties and responsibilities of combat commanders; combined arms team tactics; and review of mapreading and land navigation. Conference three hours per week and leadership laboratory two hours per week. Spring.

## Special Course

The University offers the ROTC Flight Training Program to interested senior cadets. This extracurricular training is conducted locally and leads to an F.A.A. pilot's license. This training is offered at no expense to the student, but may incur additional active duty service as an Army aviator.

## School of

 Music
# School of Music 

William E. Trantham, M.M., Ph. D., Dean<br>Professors Horton and Trantham<br>Associate Professors Bowden, Lyon, McBeth, Queen, and Scott<br>Assistant Professors Lawson, Osthoff, Rauch, F. Scott, M. Shambarger, Wesley, and C. Wright<br>Visiting Scholar Smith<br>National Teaching Fellow Morgan

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 peformance, 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.
b. Transfer students will be evaluated during their first semester on caripus. Remedial work may be required.
c. Membership in a music ensemble (choral and/or instrumental) 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 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.

## Bachelor of Music Degree.

A. Instrumental or Vocal Core<br>(piano, organ, winds, strings, percussion, or voice)

## Freshman*



| Junior |  | Senior |
| :---: | :---: | :---: |
| Principal Applied | 6 | Principal Applied |
| Secondary Applied | 3 | Counterpoint 302a,b |
| Form \& Analysis 313 | 3 | Twentieth Century Music 413 |
| Pedagogy (piano, vocal, or appropriate methods course) | 2 | Large Ensemble Restricted Electives Free Electives |
| History of Music, 323a,b | 6 |  |
| Orchestration 412 | 2 |  |
| Large Ensemble | 1 |  |
| *Restricted Electives | 11 |  |
|  | - |  |

*Voice majors include additional 6 hours of language.

## B. Church Music Core

## Freshman

Principal Applied
Secondary Applied
Ear Training and
Sight Singing 112a,b
Harmony 122a,b
*Vocal Diction 151
Large Ensemble
Restricted Electives
Physical Education

6
3
4
4

## Sophomore

| Principal Applied | 6 |
| :--- | ---: |
| Secondary Applied | 3 |
| Music Literature 132a,b | 4 |
| Sight Singing and |  |
| $\quad$ Ear Training 202a,b | 4 |
| Harmony 212a,b | 4 |
| Introduction to Church |  |
| $\quad$ Music 202 | 2 |
| Large Ensemble | 0 |
| Physical Education | 2 |
| Restricted Electives | 6 |
| Free Electives | 3 |
|  | - |
|  | 34 |

## Junior

Principal Applied 6
Form and Analysis 313
Church Music Education 302, 3124
Music History 323a,b ..... 6
Liturgies 322 ..... 2Church Music Literature 422Large Ensemble21
Language ..... 6
Restricted Electives ..... 333

## Senior

Principal Applied 6
Choral Arranging $422 \quad 2$
Choral Conducting $312 \quad 2$
Supervised Field Work 421a,b 2
Hymnology $402 \quad 2$
Counterpoint 302a,b 4
**Church Organ and
Service Playing 4122
Large Ensemble 1
Restricted Electives 3
*Free Electives 8

[^21]
## C. Theory-Composition Core



## II. Bachelor of Music Education.

| A. Instrumental Core |  |  |  |
| :---: | :---: | :---: | :---: |
| Freshman |  | Sophomore |  |
| Principal Applied | 6 | Principal Applied | 6 |
| Secondary Applied | 3 | Secondary Applied | 3 |
| Ear Training and Sight Singing 112a,b | 4 | Ear Training and Sight Singing 202a,b | 4 |
| Harmony 122a,b | 4 | Harmony 212a,b | 4 |
| Large Ensemble | 1 | String Methods 222a,b | 4 |
| Physical Education | , | Music Literature 132a,b | 4 |
| *Restricted Electives | 12 | Large Ensemble | 1 |
|  |  | Education 202 | 2 |
|  | 32 | Physical Education | 2 |
|  |  | Restricted Electives | 6 |
| *BME candidates should refer to teacher certification requirements on page 99 . |  |  | 34 |


| Junior |  | Senior |
| :---: | :---: | :---: |
| Principal Applied | 3 | Principal Applied |
| Instrumental Conducting 322 | 2 | Orchestration 412 |
| Music History 323a,b | 6 | Instrumental Techniques 452 |
| Form and Analysis 313 | 3 | Large Ensemble |
| Brass and Woodwinds 302a,b | 4 | Education Block |
| Large Ensemble | 1 | Restricted Electives |
| Educational Psychology 303 | 3 |  |
| Restricted Electives | 12 |  |
|  |  |  |
|  | 34 |  |
|  | B. Choral | Core |
| Freshman |  | Sophomore |
| Principal Applied | 6 | Principal Applied |
| Secondary Applied | 3 | Secondary Applied |
| Ear Training and |  | Ear Training and |
| Sight Singing 122a,b | 4 | Sight Singing 202a,b |
| Harmony 122a,b | 4 | Harmony 212a,b |
| Vocal Diction 151 | 1 | Music Literature 132a,b |
| Large Ensemble | 1 | Large Ensemble |
| Physical Education | 2 | Education 202 |
| Restricted Electives | 11 | Physical Education |
|  | - | Restricted Electives |
|  | 32 |  |
| Junior |  | Senior |
| Principal Applied | 3 | Principal Applied |
| Form and Analysis 313 | 3 | Choral Arranging 422 |
| Elementary Music Methods |  | Choral Methods 433 |
| 303 | 3 | Large Ensemble |
| Choral Conducting 312 | 2 | Education Block |
| Large Ensemble | 1 | Restricted Electives |
| Vocal Pedagogy 412 | 2 |  |
| Music History 323a,b | 6 |  |
| Educational Psychology 303 | 3 |  |
| Restricted Electives | 11 |  |
|  | - |  |

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

## Freshman

Applied 3
Ear Training and
Sight Singing 112a,b
Harmony 122a,b
4

Large Ensemble 1
Restricted Electives and
Electives Outside Music19
Physical Education ..... 2${ }^{*}$ Include six hours of language.
Junior
Applied ..... 3
History of Music 323a,b ..... 6
Large Ensemble ..... 0
*Restricted Electives and
Electives Outside Music ..... 23
32 ..... -
-32
Sophomore
Applied ..... 3
Ear Training and Sight Singing 202a,b ..... 4
Harmony 212a,b ..... 4
Music Literature 132a,b ..... 4
Large Ensemble ..... 1
*Restricted Electives and Electives Outside Music ..... 15
Physical Education ..... 2
Senior
Applied ..... 3
Form and Analysis 313 ..... 3
Twentieth Century Music 413 ..... 3
Large Ensemble ..... 0
Restricted Electives and
Electives Outside Music ..... 24-
*Six additional hours of language for voice majors. ..... 33

## Core Regulations

1. General degree requirements $1,2,3 \mathrm{~b}, 3 \mathrm{~d}, 4$, and 5 as stated on pages 65 and 66 apply to the music degrees also.
2. Restricted electives to total 34 hours must be included in all music degrees as follows:

Minimum hours

$$
\text { *Freshman English } 6
$$

Our Hebrew Heritage ..... 3
Our Christian Heritage ..... 2
Science or Math ..... 3
**Social Science ..... 8
European CivilizationAmerican CivilizationMan and His WorldPhilosophy coursesContemporary AffairsHumanities6
***Language ..... 6

[^22]Six 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)
2. Each applied music student must perform for a committee selected from the applied music faculty at the close of each semester.
3. 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.
4. Bachelor of Music Education candidates who follow the choral core requirements must choose as the principal applied subject either voice, piano, or organ. One of two options may be selected:
(1) Eighteen hours of voice and six hours of piano.
(2) Eighteen hours of piano (or organ) and a minimum of six hours of voice.

Those students choosing option (1) must take a piano proficiency examination by the end of the junior year. If the piano proficiency examination is not passed at that time, the student must continue to enroll for piano without credit until he passes the examination.

Those students choosing option (2) must take a voice proficiency examination by the end of the junior year. If the voice proficiency examination is not passed at that time, the student must continue to enroll for voice without credit until he passes the examination.
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 fortyfive semester hours in music toward their degree. Excess of 128 hours will be left to the discretion of the student.

## COURSES OF INSTRUCTION

## H71. Honors Seminar.

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

## H290-1. Honors Special Studies.

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

## H490-3. 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.

$$
\begin{gathered}
\text { Department of Applied Music } \\
\text { (voice, piano, organ, strings, winds, or percussion) } \\
\text { Professor Trantham, Chairman }
\end{gathered}
$$

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.

## 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.
$\mathbf{2 4 1 . 5 a}$, 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 secondary 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 secondary applied music area. For seniors.
$451.5 \mathrm{a}, \mathrm{b}$ or $453 \mathrm{a}, \mathrm{b}$. Graduate Applied Music.
On demand. Piano, Organ, Voice, Violin, Trumpet, Trombone, Flute, Bassoon.

## Department of Church Music

Professor Horton, 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.

## 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 prerequisities. 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 the use of 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.

## 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 <br> Associate 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 $112 \mathrm{a}, \mathrm{b}$.

## 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 $122 \mathrm{a}, \mathrm{b}$, 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

### 100.5. The Ouachita University Choir.

Admittance into this organization is open to any student desiring choral experience at the university level. Its repertoire includes a wide range of literature from simple folk songs to extended compositions.

### 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.

### 130.5. The Ouachita University Marching and Concert Band.

Membership through consent of the instructor. Marching band satisfies first semester physical education requirements. 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.

### 150.5. The Ouachita Singers.

Admittance into this organization will be achieved through audition or a personal interview with the director. Public performances and annual tour are required.

### 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 130.5.

### 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.

## Graduate Study in Music

The University also offers Master of Arts degree programs in Music Education, Church Music, and Theory-Composition. Graduate catalogues are available from the Director of Graduate Studies.

# Graduates at Spring Commencement 

## OUACHITA BAPTIST UNIVERSITY

1967

## Bachelor of Arts

Jessie Elaine Alphin, Norphlet
Barbara Hall Appino, North Little Rock
Elliott O. Arnold, Portland, Oregon
Kathy Jo Auberry, Arkadelphia

George Golman Baker, Jr., Sweetwater, Ala. Elton E. Ballentine, North Little Rock
Hattie Jenkins Barnes, Des Arc
Dorothy Marie Best, Fayetteville
Gloria Smith Blakney, Buckner
Larry Stephen Bone, Brinkley
Clayburn C. Bratton, Jr., McGehee
Darla D'Lizabeth Buckhannon, Chaffee, Mo.
Danny Franklin Bufford, Paragould
Erwin Russell Burbank, St. Ann, Missouri
William J. Callaway, Louisville, Kentucky
James H. Cannon, DeQueen
Jimmy Ronald Coleman, Lufkin, Texas
Phyllis Yuvonne Cooper, Searcy
Betty Linda Corrington, Hot Springs
Charles Mont Covington, Little Rock
Judy Lynn Daniels, Lafayette, Louisiana
Frances Faye Darby, Blytheville
John Edward Davis, Lorain, Ohio
Douglas Melton Dickens, Booneville
George Dean Dickens, Booneville
Veronica Ann Dopierala, Benton
Rebecca Louise Dryer, Mountain Home
William Earl Dumas, Norphlet
Robert Lewis Duncan, Ward
Carra Jean Earl, Little Rock
LaVada Mary Ellen Earls, Mulberry
Jack Lee Elliott, Blytheville
William Merl Estep, Fort Worth, Texas
Lorraine Jones Ewing, Arkadelphia
Janice M. Ezell, Perryville

English
Drama
History
Business Administration,
Secretarial Science
Physical Education
Religion
Secretarial Science
Religious Education
English
Physical Education
Religion
Sociology
Political Science
Psychology
Accounting
Religion
Religion, Speech, Drama
Sociology
Psychology
Psychology
Psychology and Sociology
Sociology
Philosophy
Psychology and Religion
Psychology and Religion
Sociology
English
Religion and Philosophy
Religion
Sociology
Sociology
Sociology
History
Accounting
Sociology

Wallace R. Ferguson, Warren Roger D. Foster, Searcy James Elbert Fowler, Little Rock Paul David Fray, North Little Rock

Martha Ann George, Waldo
Johnnie Sue Williams Gill, Altus, Oklahoma
Mary Lynn Goodson, Arkadelphia
Ben Darwin Gray, Jr., Arkadelphia
Jimmy Green, Arkadelphia
Delbert Quincy Grigson, Little Rock
Charlotte Virginia Halbert, Star City
Roger Bruce Harrod, Dumas
Orville Keith Hazlewood, Channellview, Tex.
John Luther Heflin, Jr., Little Rock
Gordon Atherton Hiett, Jr., Leachville
Sheba Fran Holden, Pine Bluff
Gerry Ann Holmes, Fordyce
Douglas E. Holt, Little Rock
Gary Morris House, Hot Springs
Dottie Jean Ivy, Hot Springs
David C. Jackson, Hornersville, Missouri
Cecil Gene Jester, Irving, Texas
Nathaniel Benjamin Kirby, Little Rock
Madonna Leath, Arkadelphia
Ralph Edwin Lewis, Fort Smith
Charles W. Little, Pekin, Illinois
Henry E. Love, Jr., Shreveport, Louisiana
Allen Vestal Truett McCurry, Little Rock
Hurley Ray McMoran, Wynne
Marian Elizabeth Mack, Russellville
Paul A. Marus, Jr., Pine Bluff
Donald D. Miller, Green Cove Springs, Fla.
Raymond Douglas Mullen, Jr., Gideon, Mo.
Lewis Michael Passen, Benton
Marilyn Elizabeth Patterson, Arkadelphia
Patsy Vondell Rankin, Texarkana, Texas
Larry Winston Ray, Arkadelphia
Sherry Ann Reynolds, Little Rock
Paul Allen Rhoads, North Little Rock
Jarrell L. Rial, McGehee
Dianne Richey, Benton
Jorge A. Saucedo, Buenos Aires, Argentina

Music
History
Psychology
Political Science
and Psychology
Business Administration
Speech, Drama
Psychology
Accounting
English
Accounting
Secretarial Science
Political Science
Religion
Business Administration
Religion, Drama
French and Spanish
Spanish
Sociology
Religious Education
Psychology
Business Administration
English
English
Secretarial Science
Accounting
Religion
Psychology
Religion, Philosophy
Physical Education
Secretarial Science
Business Administration
Physical Education,
Sociology
Psychology
Sociology, Psychology
Secretarial Science
Drama
Accounting
Mathematics
Psychology, Speech
Speech, Drama
Art
Spanish

Carole Ann Schulte, Fort Smith
Chester J. Smith, Dexter, Missouri William Knox Sorrells, Sparkman

Judith Louise Cook Strother, McGehee
Don Roland Taylor, Pine Bluff
Edith Jones Taylor, Arkadelphia
Floyd James Taylor, Jr., Urbana
Sammy Jay Tinsley, Memphis, Tennessee
Henry Eugene Triplett, Macon, Mississippi
Sammy Gene Turner, Van Buren
Donald Ray Upton, Pineville
Clyde Vire, Clarksville
David Ray Wallace, St. Louis, Missouri
Jean LaVerne Walz, Little Rock
Linda Darnell Wilson Whetstone, Pearcy
Sammy L. White, Montrose
James Dennis Wilkins, Fort Worth, Texas
Sharon Kay Windham, Little Rock
Mary Anita Wood, West Helena
George Alan Wooten, Little Rock
Margaret Lynne Woodfield Wright, Arkadelphia
Miles Breard Zeigler, Eros, Louisiana

French, English
Religion
Accounting,
Business Administration
English
Religion
Psychology
Religion
Mathematics
Religion
Religion
Religion
Religion
Sociology
Mathematics
Accounting
Sociology
Sociology
Secretarial Science
English
Political Science
Accounting
Religion

## Bachelor of Science

Anita Sue Anthony, Murfreesboro
Shirley Jean Burnette, Pangburn
Joe Frank Burns, Bauxite Mary Ann Campbell, Arkadelphia
Dale Harrison Cartmel, Cabot
Elsie Ann Chesser, Carlisle
Carol Sue Gibson, Berryville
Dessie Jane Grigg, Hope
Larry W. Hampton, Rantoul, Illinois
Alvin Scott Hardin, Camden
William Carter Hargis, III, Warren
Robert Clarke Hicks, North Little Rock
Rodney Leon Holloway, Smackover
Angela Hooper, Mena
Herman Eldon Hurd, Springdale
Cheryl Kay Jenkins, Hazen
Dwight Crawford Kaufman, Clarendon

Home Economics
Home Economics
Biology
Home Economics
Mathematics
Home Economics
Biology
Home Economics
Mathematics
Chemistry
Biology
Biology
Biology
Home Economics
Biology
Home Economics
Chemistry

Janice Claire Laney, El Dorado Roy J. Leatherberry, III, Glenwood Thomas Edward Lowry, Little Rock Jimmie Jeane McBryde, Pine Bluff Benjamin Mau, Hong Kong Thomas Albert Medlock, Jr., Arkadelphia Cedric Hershel Neel, Jr., Arkadelphia Carole Ann Nelson, Arkadelphia Thomas Roy Page, Manning Shera Lynne Parish, North Little Rock Carol Jenene Parrish, Pine Bluff Era Louise Pinson, North Little Rock Joe Douglas Prichard, Benton Royce Jean Ragan, Benton Carol Jalene Rice, Waldron David Alan Rickard, Hot Springs Linda Faye Chavis Shibley, No. Little Rock Ruffin Edward Snow, Jr., Fort Smith Beverly Ann Sparks, North Little Rock Hoy Barksdale Speer, Jr., Osceola Mary Jane Speer, Booneville David L. Stiers, DeQueen James Douglas Studdard, Pine Bluff Dale LeRoy Thorn, Malvern Judith L. Bell Walton, Benton Parvin Perry Waymack, Jr., Pine Bluff Mary Ann Wooten, Hampton

Professional Chemistry
Chemistry
Biology
Home Economics
Mathematics
Physics
Biology
Biology, Chemistry
Mathematics
Biology
Home Economics
Biology
Biology
Home Economics
Home Economics
Biology
Chemistry
Biology
Home Economics
Chemistry
Mathematics
Biology
Biology
Chemistry
Home Economics
Chemistry
Home Economics

## Bachelor of Science in Education

Rosalyn Sue Adair, Montrose
Clara Ruth Arnold, Duncanville, Texas
Carmen Jean Beazley, El Dorado
James Robert Bloesch, West Helena
Laqueta Jo Bottoms, Alma
Kathy Grace Branch, Wynne
Millus Edgar Bullington, Charleston
Joan Louise Christilles, Texarkana
Lola Jane Clayton, Forrest City
Barbara Jean Davis, Hot Springs
Helen C. Davis, Arkadelphia
Barbara Lybrand Dutton, Norman
Harley Dwight Elmore, Decatur, Texas
Carole Ann Faulkner, Cabot
Harriet Gabbie, Dumas

Physical Education
Physical Education
Secondary Education
Physical Education
Physical Education
Secondary Education
Secondary Education
Secondary Education
Elementary Education
Secondary Education
Elementary Education
Elementary Education
Secondary Education
Secondary Education
Secondary Education

Rebecca Ann Gannaway, Texarkana Virginia Kay Hamilton, Malvern Carolyn Sue Hart, Crossett
Fred C. Helton, Gadsen, Alabama
Larry Monroe Johnson, Hot Springs
Margaret Johnson, St. Charles, Missouri
Donna Carolyn Joyce, Stamps
Connie Louise Kelch, Auxuasse, Missouri
Carol Beth Leatherman, Searcy
Susan Lynn Lemons, Arkadelphia
Donna Lynn McCoy, Malvern
Mickey McCurry, Little Rock
Ronald I. Munn, Prescott
Willye Mae Newburn, Arkadelphia
Roy Allen Parker, Camden
Sandra Delois Penney, Paragould
Alberta Russell Pruitt, Arkadelphia
Don C. Purdy, Harrison
Glenda Kay Scarff, Knox City, Missouri
Rod Lynn Sharpe, Granite City, Illinois
Pamela Sue Shipps, Arkadelphia
Roy Gaylord Solomon, Waldron
Paul H. Stallings, Carmi, Illinois Judith Lynn Travis, Little Rock
Janice Kay Vogt, Arkadelphia
Steve J. Williams, Walnut Ridge
Wanda Carolyn Woodall, Wardell, Missouri

Physical Education
Elementary Education
Secondary Education
Physical Education
Secondary Education
Elementary Education
Secondary Education
Physical Education
Elementary Education
Elementary Education
Elementary Education
Elementary Education
Secondary Education
Elementary Education
Secondary Education
Elementary Education
Elementary Education
Physical Education
Secondary Education
Secondary Education
Elementary Education
Physical Education,
Secondary Education
Secondary Education
Elementary Education
Secondary Education
Secondary Education
Elementary Education

## Bachelor of Music

Richard Arthur Carr, North Little Rock
Ronald Edwin Lewis, Smackover
Richard Wayne Rose, Winfield, Kansas

Church Music
Piano
Church Music

## Bachelor of Music Education

Sharon Lee Owens Arnold, Pine Bluff Barbara Kay Bell, North Little Rock Ronald Eugene Gray, Jr., Pine Bluff Dora Ann King, Hope
Jenny Bolley Prichard, Fort Smith
Norma Louise Robertson, Arkadelphia
Daniel Roy South, Memphis, Tennessee
James Raymond Vardaman, Pine Bluff

Elementary
Elementary
Choral
Choral
Choral
Choral
Instrumental
Instrumental

## Master of Arts

| Wilbur Wayland Brannon, Hot Springs | Religion |
| :--- | :--- |
| Carl Wesley Kluck, Arkadelphia | Religion |
| Sherry Lynn Tabor, Sparkman | Applied Piano |

Doctor of Divinity
Charles Hughes Asheraft, Salt Lake City, Utah Edmond R. Walker, Honolulu, Hawaii

## DEGREES AWARDED IN ABSENTIA

## Bachelor of Arts

| Patsy Lana Ford Conner, Ft. Bragg, N. C. | Drama |
| :--- | :--- |
| Paul Wayne Douglas, Richmond, Missouri | Religion |
| James Robert Flannagan, Forrest City | Psychology |

Bachelor of Science

Paula Brown Spurlock, Lonoke Charles Edward Williams, Helena

Medical Technology
Chemistry

## Bachelor of Science in Education

Margaret Ann Smith Hunt, Rogers
Elementary Education

## Graduates at Summer Commencement

## OUACHITA BAPTIST UNIVERSITY

## 1967

## Bachelor of Arts

Patricia Lee Bates, Little Rock Randell Eugene Carr, Jr., Sheridan
Donald Wayne Cash, Warren
Thomas Edward Cole, Parkin
William Calvin Creamer, Texarkana
James Nelson Davis, Little Rock
Janet Marie Davis, Conway
Lynnda Louise Davis, Little Rock
Wayne B. Davis, Mountain Pine
Wanda Jean Gaston, Sparkman
Franklin Winston Harwood, Coleman, Fla.
Donna Jayne Hopkins, Cabot
Larry Clyde House, Hot Springs
Harold L. Johnson, Greenwood
Katherine Nelson Kee, Louisville
Walter E. Magouyrk, Trees, Louisiana
David Edward Medley, North Little Rock
James Arthur David Nelson, Fort Smith
Roland Roy Roberson, El Dorado
Gloria Jean Roberts, Arkadelphia
Mary Lee Saunders, Alexandria, Virginia
James M. Speck, Osceola
Patricia Merry Stipek, Hot Springs
Colbern C. Stuart, Jr., Arkadelphia
Roosevelt Williams, Jr., Delight
Viola Elender Clower Winters, Gentry

Psychology
Business Administration
Political Science
Business Administration
History
French
Sociology
Sociology
Psychology and Religion
English
Physical Education
Psychology
Economics
History and Sociology
Sociology
Religion
Religion
Philosophy and Religion
Business
Sociology
Political Science
Business Administration
Business Administration
Physical Education
Physical Education
History

## Bachelor of Science

Len Everette Blaylock, Jr., Perryville Janice Williams Lawson, Bridgeton, Mo. William Madison Lee, Arkadelphia Amelia Jane Owen, Russellville William Henry Townsend, III, Altheimer Stanley Robert Webb, Little Rock

Biology
Home Economics
Chemistry and Biology
Home Economics
Biology
Biology

## Bachelor of Science in Education

Nancy Bledsoe Arnold, Stuttgart
Jerri Ann Baxley, Benton
Kay Robin Bradley, DeWitt
Rita Grace Cadwell Campbell, Forrest City
Mary Agnes Coldwell, Sulphur Rock
Shirley Miles Collins, Wilmot
Jean Elaine Everett, Dallas, Texas
Sandra Lea Martin, Jacksonville
Sharon Youvone Osburn, Grafton, Illinois
Beverly Ann Sheppard, Elberta, Alabama
Ann Carroll Walker, Walnut Ridge
Linda Potter Wright, Memphis, Missouri

Elementary Education
Elementary Education
Secondary Education
Elementary Education
Elementary Education
Secondary Education
Secondary Education
Secondary Education
Elementary Education
Elementary Education
Secondary Education
Secondary Education

## Bachelor of Music

Thomas Allen Hill, Cassville, Missouri
Lewis Levern Sims, Austin, Texas
R. E. Stair, Arkadelphia

Theory-Composition
Church Music
Church Music

## Bachelor of Music Education

Alberta Howard, Bearden
Elementary

## Master of Arts

Clarence Alvin Allison, Arkadelphia John Fletcher Floyd, Little Rock
Anna Marie Lowe, Sheridan
James Clyde McCommas, Arkadelphia
Virginia C. Orr, Arkadelphia
Helen Jane Quick, Arkadelphia David Edwin Wallace, Fort Smith Harry Elsworth Woodall, Taylorsville, Ky.

American Civilization Music
Music Education
Religion
American Civilization
American Civilization
American Civilization
Religion

## Doctor of Divinity

Robert D. Hughes, Fresno, California

## DEGREES AWARDED IN ABSENTIA

## Bachelor of Arts

Robert A. Bernhardt,
Egg Harbor City, New Jersey
William Carter Grovenstein,
Jacksonville, Florida
Brantley Aaron Holland, Houston, Texas
Patricia Charlotte King,
Albuquerque, New Mexico
Lorette Kay Bell Smith, Stillwater, Oklahoma

Political Science
Psychology and Religion
Business Administration
Sociology
Secretarial Science

## Bachelor of Science

David Warren Chitwood, Hot Springs
Carolyn Sue Johnson, Hot Springs

Biology
Medical Technology

## Bachelor of Science in Education

Alice Keith Collier, Augusta
Loveda Ross Ranchino, DeWitt

Elementary Education
Elementary Education

## Ouachita Baptist University System

For Information write to

General

Graduate

Camden Extension

School of Arts and Sciences

Mrs. Laurie Rodgers, Registrar Ouachita Baptist University Arkadelphia, Arkansas 71924

Dr. Dewey E. Chapel Director of Graduate Studies Ouachita Baptist University Arkadelphia, Arkansas

Mr. Robert F. Burns, Director Ouachita University Extension Center
Old Post Office Building Camden, Arkansas

Dr. Henry C. Lindsey, Dean Ouachita University Arkadelphia, Arkansas 71924

Catalogues published by Ouachita Baptist University in Arkadelphia.
Arts and Sciences Bulletin Camden Center (Brochure)
Graduate Bulletin


[^0]:    Published monthly at Arkadelphia, Arkansas, by Ouachita Baptist University.
    Entered as second-class matter January 8, 1912, in the Post Office of Arkadelphia, Arkansas, under the Act of July 15, 1894.

[^1]:    *Deceased, February 6, 1968.

[^2]:    ${ }^{1}$ Date in parentheses indicates first year of current tenure at Ouachita University.

[^3]:    ${ }^{1}$ On leave during 1967-68 school year.

[^4]:    ${ }^{1}$ Deceased, February 6, 1968.

[^5]:    ${ }^{1}$ On leave during 1967-68 school year.

[^6]:    ${ }^{1}$ On leave during Spring semester and Summer 1968.

[^7]:    Tests will be given at the beginning of each semester for all new students who have not been tested and for all transfer students transferring less than sixty hours credit acceptable at Ouachita. Transfer students who have less than sixty hours credit acceptable at Ouachita, and who have had identical entrance tests at another institution within the last three years, may be exempt.

[^8]:    ${ }^{1}$ Satisfactory-Fail policy: With the approval of their advisors and of the professors of the courses, junior and senior students with a cumulative average of 3.0 or higher may take as electives two courses not in their cores or related fields of study and be assigned a grade of S (Satisfactory)-F (Fail) for the course. This provision will enable students to explore certain areas of interest outside their major fields without feeling the pressure of competition with other students majoring in that program. No General Education courses may be taken on a Satisfactory-Fail basis.

[^9]:    ${ }^{1}$ Any student may satisfy the science requirements of the G. E. program with G. E. 104 or any four-hour course in biology and G. E. 224 or any four-hour course in physical science.
    ${ }^{2}$ All students who demonstrate proficiency in English grammar and usage will ke 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 General Education 123x.

    All other new students will register for General Education 123 during their first semester 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 objective test of his knowledge of English fundamentals.
    ${ }^{3}$ Students completing all of the science requirements for a degree in Professional Chemistry may substitute German 203 a,b, 332 and 342 for General Education 324 and 332 . Students taking a core in philosophy may substitute two hours in philosophy for G.E. 332.
    ${ }^{4}$ 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 mathematics department.
    ${ }^{5}$ 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 forth in the Department of Military Science in the catalogue.

[^10]:    ${ }^{1}$ 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.

[^11]:    ${ }^{1}$ A student may enroll for Education 202 if he has a minimum of 22 semester hours. By approval of Department Chairman, a second semester Freshman may enroll for Education 202, for a total of $171 / 2$ hours, if he has a cumulative grade point of 2.2 or above.

[^12]:    ${ }^{1}$ Students who plan to take student teaching in the fall semester must plan to take Elementary Education 402 and 403 in the fall of the junior year or during summer school.

[^13]:    *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.

[^14]:    *It is recommended that students who plan to have Social Studies as their first teaching field complete an area of concentration in Social Science with a certifiable core in Social Studies.
    ${ }^{1}$ Students should be careful to register for courses which are included in their tentstive teaching cores.

[^15]:    ${ }^{1}$ To be taken at Henderson State College.

[^16]:    ${ }^{1}$ Students with weak backgrounds in high school mathematics and chemistry should take Chemistry 124 before taking Chemistry 104.
    ${ }^{2}$ Physics 104 may be omitted by students having sufficient background in high school physics and math provided they intend to rake calculus. These students may substitute Physics 234 and 244 for Physics 104.

[^17]:    ${ }^{1}$ Calculus may be substituted on permission of counselor.
    ${ }^{2}$ Refer to Note 2, page 123.
    ${ }^{3}$ May be taken along with Chemistry 314a.
    ${ }^{4}$ Junior credits may he earned for this by sophomores.

[^18]:    ${ }^{1}$ Refer to Note 2, page 123.

[^19]:    ${ }^{1}$ Junior credit may be earned for this by sophomores.

[^20]:    ${ }^{1}$ Chemistry 454 and 463 may not be used to meet requirements of the professional chemistry major.

[^21]:    *Voice majors will include 6 additional hours of language. All students are encouraged to include orchestration.
    **Voice majors substitute Vocal Pedagogy.

[^22]:    *BME candidates should refer to teacher certification requirements on page 99.
    ${ }^{* *}$ BM candidates with a core in Church History may include Hebrew Heritage and
    Christian Heritage as part of the total hours required in Social Sciences.
    ${ }^{* * *}$ Not required of BME candidates.

