

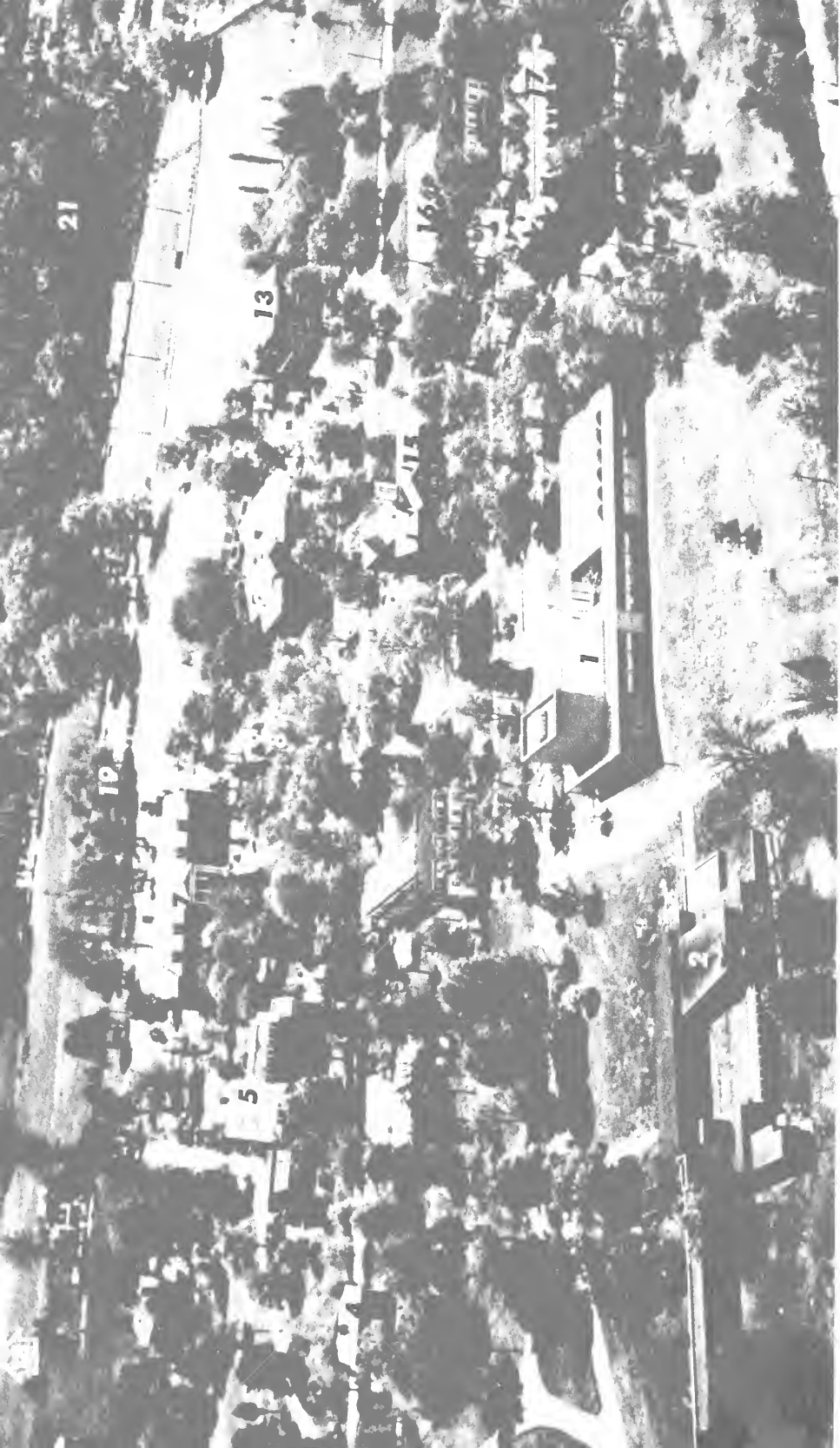


**MARYVILLE
COLLEGE
BULLETIN**

1960-1961 CATALOG

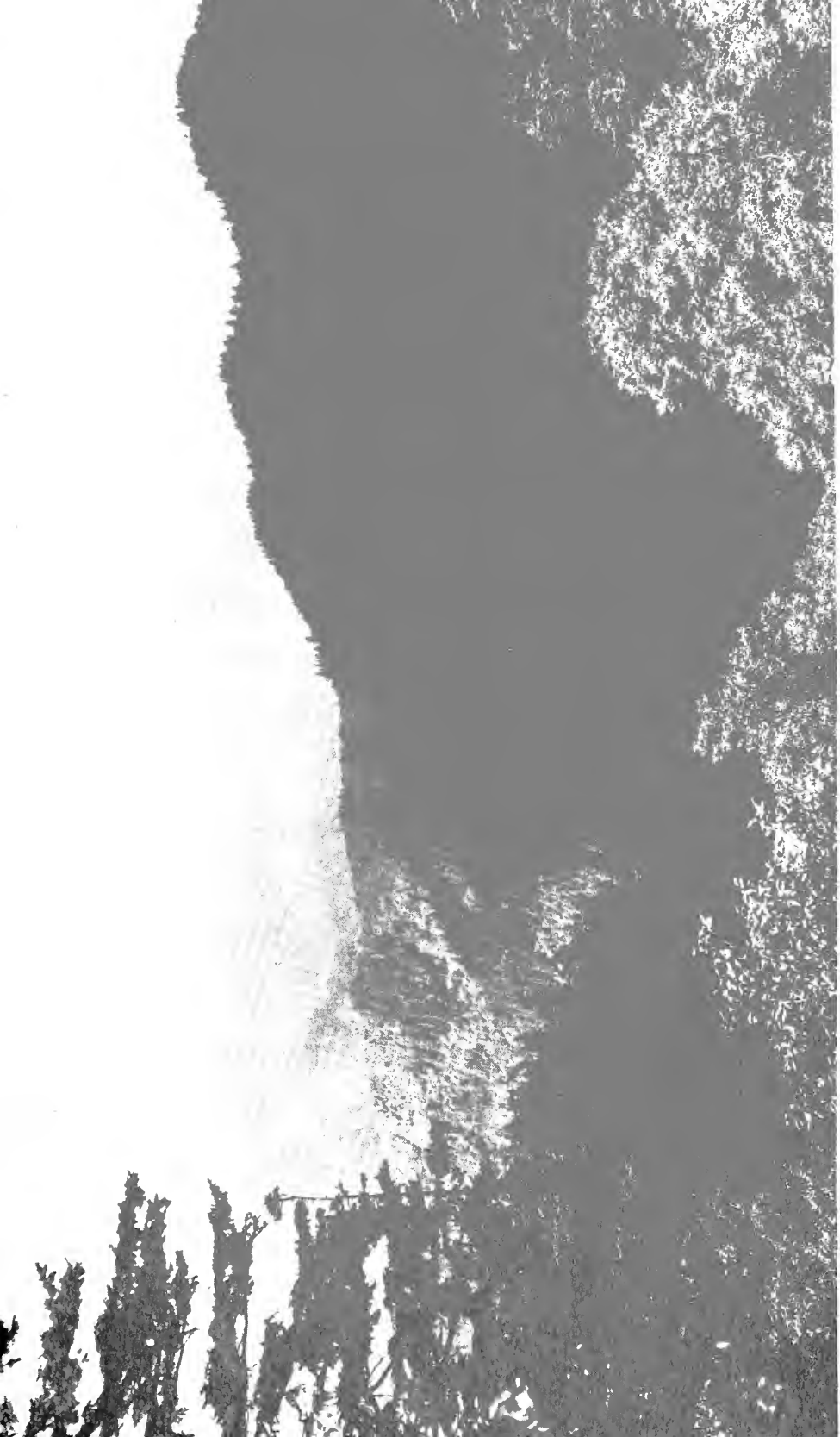
MARYVILLE, TENNESSEE





CENTRAL CAMPUS OF MARYVILLE COLLEGE

- 1 Samuel Tyndale Wilson Chapel. 2 Fine Arts Center. 3 Baldwin. 4 Infirmary. 5 Pearsons. 6 Willard. 7 Thaw. 8 Book Store. 9 Science. 10 Intramural Gymnasium. 11 Student Center.
- 12 Administration Building. 13 College Residence. 14 Dean's Residence. 15 College Gym. 16 Science. 17 College Residence. 18 College Gym. 19 Football Field. 20 College Woods. 21 College Woods.



IN THE GREAT SMOKY MOUNTAINS NATIONAL PARK



FINE ARTS CENTER

MARYVILLE COLLEGE BULLETIN

ANNUAL CATALOG ISSUE

*Announcements for the
One Hundred and Forty-Second Year
1960-1961
Register for 1959-1960*

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CHANGES WITHOUT FURTHER NOTICE

MARYVILLE COLLEGE
Maryville, Tennessee

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MAY, 1960

No. 1

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Calendar for 1960-1961

FIRST SEMESTER

- Sept. 10-11, Faculty Retreat.
Sept. 13-19, Opening program:
Sept. 13, Tuesday, 9:00 a.m.—New students report; orientation begins.
Sept. 14, Wednesday, 8:00 a.m.—Semester opens; orientation continues; registration of returning students.
Sept. 15, Thursday—Orientation and registration continue.
Sept. 16, Friday, 8:00 a.m.—First chapel; classes begin.
Sept. 17, Saturday, 8:00 p.m.—Y.M.C.A. and Y.W.C.A. receptions.
Sept. 19, Monday, 8:00 p.m.—Faculty reception.
Sept. 27, Tuesday, 8:00 a.m.—Annual Convocation.
Oct. 22, Saturday—Founders and Homecoming Day.
Nov. 24, Thursday—Thanksgiving Day; holiday.
Dec. 11, Sunday, 3:00 p.m.—The "Messiah."
Dec. 21, Wednesday, 4:30 p.m.—Christmas holidays begin.
Jan. 4, Wednesday, 8:00 a.m.—Chapel; Christmas holidays end.
Jan. 19-24, First semester final examinations.
Jan. 24, Tuesday—First semester ends.

SECOND SEMESTER

- Jan. 27, Friday, 8:00 a.m.—Second semester begins; Chapel and first classes.
Feb. 15-23, February Meetings.
April 2, Sunday—Easter.
April 5, Wednesday, 4:30 p.m.—Spring Vacation begins.
April 13, Thursday, 8:00 a.m.—Chapel; Spring Vacation ends.
May 1, Monday—May Day Festival.
May 9-10, Comprehensive Examinations for Seniors, and National Co-operative Test for Sophomores.
May 24-30, Second semester final examinations.
May 26-31, Commencement week:
May 26, Friday, 8:30 p.m.—Commencement play.
May 27, Saturday—Alumni Day.
May 28, Sunday—Baccalaureate Day:
10:30 a.m.—Baccalaureate service.
4:00 p.m.—Music hour.
7:00 p.m.—Vespers.
May 29, Monday, 8:30 p.m.—Commencement play.
May 30, Tuesday:
3:00-5:00 p.m.—President's reception at Morningside.
8:30 p.m.—Commencement play.
May 31, Wednesday—Commencement Day:
10:30 a.m.—Graduation exercises, 142nd year.

FIRST SEMESTER, 1961-1962

- Sept. 12, 9:00 a.m.—New students report.

The Directors

CLASS OF 1960

EARL WINSTON BLAZER, B.A.....	Maryville
LEA CALLAWAY, M.D.....	Maryville
FRANK MOORE CROSS, D.D.....	Birmingham, Ala.
LILLIAS H. DALE, L.H.D.....	Columbia
DAISY A. DOUGLAS, B.A.....	Weirdale, Fla.
EDWARD L. R. ELSON, D.D., LITT.D., LL.D.....	Washington, D. C.
W. GLEN HARRIS, PH.D.....	Birmingham, Mich.
JOHN NEVIUS LUKENS, D.D.....	Birmingham, Ala.
DAVID WILSON PROFFITT, LL.D.....	Maryville
DONALD A. SPENCER, D.D.....	Pittsburgh, Pa.
THOMAS I. STEPHENSON, JR., M.E.....	Alcoa
HERMAN LEE TURNER, D.D., LL.D.....	Atlanta, Ga.

CLASS OF 1961

JOSEPH J. COPELAND, D.D., <i>Vice-Chairman</i>	Knoxville
JOE CALDWELL GAMBLE, B.A., LL.B., LL.D., <i>Chairman</i>	Maryville
JOHN HAMISH GARDNER, JR., D.D., LL.D.....	Baltimore, Md.
PAUL FLOYD JONES, B.A., B.D.....	Knoxville
RUSSELL ARNOLD KRAMER, B.A., J.D.....	Knoxville
RALPH WALDO LLOYD, D.D., LL.D., LITT.D.....	Maryville
FRANCIS WHITE PRITCHARD, TH.D.....	Cedar Rapids, Iowa
MARGARET SHANNON, LL.D.....	New York, N. Y.
EDWIN ADKISSON SHELLEY, B.A.....	Knoxville
JOHN VANT STEPHENS, JR., D.D.....	Alliance, Ohio
ROBERT BARR STEWART, D.D.....	Chattanooga

CLASS OF 1962

CLIFFORD EDWARD BARBOUR, PH.D., D.D.....	Pittsburgh, Pa.
EDWIN JONES BEST, B.A., <i>Assistant Recorder</i>	Maryville
HAROLD GORDON HAROLD, PH.D., D.D.....	Memphis
JAMES WARD KING, B.A.....	Maryville
ROBERT JAMES LAMONT, D.D.....	Pittsburgh, Pa.
JAMES HAYDEN LASTER, D.D.....	New Johnsonville
ROSCOE DALE LECOUNT, D.D.....	Birmingham, Ala.
GLEN ALFRED LLOYD, J.D., LL.D.....	Chicago, Ill.
JOHN MAGILL, D.D.....	Abington, Pa.
INEZ MCLUCAS MOSER, L.H.D.....	New York, N. Y.
JOSEPH WILLIAM SULLIVAN, JR., B.A., LL.B.....	Knoxville
GEORGE HENRY VICK, D.D., LL.D.....	Charleston, West Virginia

Honorary Directors

F. EDWARD BARKLEY, ESQ.....	Knoxville
HUGH RANKIN CRAWFORD, B.A.....	Maryville
JAMES L. GETAZ, B.S.....	New York, N. Y.
CLEMMIE JANE HENRY, LL.D., <i>Recorder</i>	Maryville
ALBERT DUBOIS HUDDLESTON, ESQ.....	Ormond Beach, Fla.
NELLIE PEARL MCCAMPBELL, B.A.....	Knoxville
CLYDE TERELIUS MURRAY, ESQ.....	Maryville
*ROY EWING VALE, D.D., LL.D.....	Indianapolis, Ind.

*Died April 3, 1959.

Committees, 1959-1960

Committees of the Directors:

Administration: RALPH WALDO LLOYD, *Chairman*; JOSEPH J. COPELAND, *Secretary*; AND EARL W. BLAZER, LILLIAS H. DALE, JOE CALDWELL GAMBLE, R. ARNOLD KRAMER, THOMAS I. STEPHENSON, JR.

Finance: EARL W. BLAZER, *Chairman*; EDWIN J. BEST, *Secretary*; JOE CALDWELL GAMBLE, JAMES W. KING, DAVID W. PROFFITT, JOSEPH W. SULLIVAN, JR., AND RALPH WALDO LLOYD, *ex-officio*.

Executive Council of the Faculty:

ADMINISTRATIVE OFFICERS, CHAIRMEN OF THE DIVISIONS OF COLLEGE INSTRUCTION, AND BARKER, CRAVEN, CUMMINGS, HORST, HOWELL, JACKSON, MEISELWITZ, TOLAR, TURRENTINE, WALKER, L. L. WILLIAMS.

Committees of the Faculty:

Administrative: PRESIDENT, DEAN, REGISTRAR, DEANS OF MEN AND WOMEN, DIRECTORS OF DEVELOPMENT, PUBLIC RELATIONS, AND STUDENT-HELP, SECRETARIES TO PRESIDENT, TREASURER.

Artists Series: HARTER, DAVIES, HAMPTON, KINSINGER, KRAMER, LARGEN, LAYMAN, MASSEY.

Athletics: MCCLELLAND, BAIRD, BUSHING, CASE, CRAGAN, HAMPTON, LAYMAN.

Curriculum: DEAN, REGISTRAR, AND CHAIRMEN OF DIVISIONS OF COLLEGE INSTRUCTION.

Discipline: HOWELL, BRIGGS, CARTLEDGE, CRAGAN, JOHNSON.

Entrance and Standing: DEAN, PRESIDENT, REGISTRAR, BUSHING.

Lecture Series: E. R. HUNTER, AINSWORTH, BUCHANAN, MEISELWITZ, S. W. SCHOEN.

Library: TURRENTINE, BARKER, BUCHANAN, CASE, CREWS, GRIFFITTS, E. R. HUNTER, MEISELWITZ.

Independent Study: E. R. HUNTER, BAIRD, CARTLEDGE, CASE, DAVIES, MCCLELLAND, NAVRATIL, TURRENTINE, L. L. WILLIAMS.

Student Business Management: HORST, CASE, GRIFFITTS, LAYMAN, LYNN, TOLAR, WILKINSON, L. L. WILLIAMS, WITHERSPOON.

Student-Faculty Senate (Faculty members): PRESIDENT, BUCHANAN, BUSHING, CUMMINGS, DAVIES, LIGHTFOOT, MCCLELLAND, MASSEY, WALKER.

Student Help: DIRECTOR OF STUDENT-HELP, DEAN, TREASURER, DEANS OF MEN AND WOMEN, ADMISSIONS COUNSELOR, DAVIS, HORST, TURRENTINE.

Student Programs: CASE, CURTIS, MASSEY.

Student Publications: LAYMAN, ASH, BLAIR, GRIFFITTS, GUSS, HAMPTON, LYNN.

Special and Joint Committees—As appointed.

The By-Laws make the President ex-officio a member of all faculty committees.

Officers and Faculty, 1959-1960

ADMINISTRATIVE OFFICERS

RALPH WALDO LLOYD, B.A., B.D., D.D., LL.D., LITT.D., L.H.D., S.T.D.,
President.

On the Mr. and Mrs. Charles Oscar Miller Memorial Foundation.
(At Maryville College since 1930.)

FRANK DELOSS MCCLELLAND, B.A., M.S., LL.D.,
Dean of the College.
(At Maryville College since 1937.)

RAYMOND IRVING BRAHAMS, JR., B.A., M.A.,
Director of Development.
(At Maryville College since 1958.)

ARTHUR STORY BUSHING, B.A., M.A.,
Dean of Men.
(At Maryville College since 1947.)

JAMES WEBB HAMPTON, B.A., M.A.,
Director of Public Relations and Executive Secretary of the Alumni Association.
(At Maryville College since 1954.)

DANIEL FRANK LAYMAN, B.A.,
Treasurer.
(At Maryville College since 1956.)

VIOLA LIGHTFOOT, B.A.,
Registrar.
(At Maryville College since 1934.)

EDITH FRANCES MASSEY, B.A., M.S.,
Dean of Women.
(At Maryville College since 1947.)

MARY MILES, B.A.,
Director of Student-Help.
(At Maryville College 1940-1941 and since 1948.)

FACULTY OF INSTRUCTION

RALPH WALDO LLOYD, B.A., B.D., D.D., LL.D., LITT.D., L.H.D., S.T.D.,
President.

On the Mr. and Mrs. Charles Oscar Miller Memorial Foundation.
(B.A., Maryville College; B.D., McCormick Theological Seminary, 1924; Honorary Degrees: D.D., Maryville College, 1929; LL.D., Centre College, 1940, and University of Chattanooga, 1953; Litt.D., Lake Forest College, 1954, and Westminster College, Utah, 1955; L.H.D., Lincoln Memorial University, 1955; S.T.D., Blackburn College, 1955. At Maryville College since 1930.)

FRANK DELOSS MCCLELLAND, B.A., M.S., LL.D.,
Dean of the College.

(B.A., Grove City College; Pennsylvania State College, 1922, 1923; M.S., 1929, and Honorary LL.D., 1936, Grove City College. At Maryville College since 1937.)

ARTHUR DAVID AINSWORTH, B.A., M.A.,
Assistant Professor of Political Science.

(B.A., New York State College for Teachers; M.A., Cornell University, 1948; University of Chicago, 1951-1952; University of Lausanne, 1957-1958. At Maryville College 1948-1951 and since 1954.)

ERNEST CLINTON ASH, JR., B.S., M.S.,

Assistant Professor of Physics.

(B.S., University of Alabama; M.S., University of Washington, 1952. At Maryville College since 1955.)

BOYDSON HOWARD BAIRD, B.A., M.S.,

Associate Professor of Physical Education and Director of Athletics.

(B.A., Maryville College; M.S., Indiana University, 1948. At Maryville College since 1959.)

LINCOLN BARKER, B.A., M.A., PH.D.,

Professor of Psychology and Education.

(B.A., Westminster College [Missouri]; M.A., *ibid.*, 1922; Ph.D., New York University, 1945. At Maryville College since 1941.)

DORATHEA KAROW BEARD, B.A., M.A.,

Instructor in Art.

(B.A., Wellesley College; M.A., University of Wisconsin, 1951. At Maryville College since 1952.)

RICHARD ELLIOTT BEARD, B.S., M.A.,

Assistant Professor of Art.

(B.S., University of Wisconsin; M.A., *ibid.*, 1951. At Maryville College since 1952.)

CAROLYN LOUISE BLAIR, B.A., M.A.,

Assistant Professor of English.

(B.A., Alabama College; M.A., 1948; and 1953-1954, 1957-1958, University of Tennessee. At Maryville College since 1948.)

***JAMES ALBERT BLOY, B.A., B.MUS., MUS.M.,**

Assistant Professor of Music.

(B.A., and B.Mus., North Central College; Mus.M., Eastman School of Music, 1953. At Maryville College since 1953.)

DAVID H. BRIGGS, B.A., M.A., PH.D.,

Professor of Psychology and Education, and Chairman of the Division of Education and Psychology.

(B.A., Maryville College; M.A., 1924, and Ph.D., 1930, University of North Carolina; University of Chicago, 1926-1927. At Maryville College since 1936.)

JOHN DALES BUCHANAN, B.A., M.A., TH.B., D.D.,

Professor of Bible and Religion, and Chairman of the Division of Bible, Religion, and Philosophy.

(B.A., Monmouth College; M.A., Princeton University, 1921; Th.B., Princeton Theological Seminary, 1921; Graduate School of Theology, Edinburgh, 1921-1923; Honorary D.D., Tarkio College, 1931. At Maryville College since 1946.)

ARTHUR STORY BUSHING, B.A., M.A.,

Associate Professor of English and Dean of Men.

(B.A., Maryville College; M.A., 1948; and 1951-1953, University of Tennessee. At Maryville College since 1947.)

JANE ANN MOSELEY CALL, B.S. in H.E.,

Instructor in Home Economics.

(B.S. in H.E., University of Tennessee. At Maryville College since 1958.)

MATILDA ROBERTS CARTLEDGE, B.A., M.R.E.,

Assistant Professor of Bible and Christian Education.

(B.A., Oberlin College; M.R.E., Biblical Seminary in New York, 1949; University of Edinburgh, 1952-1953. At Maryville College since 1954.)

RALPH THOMAS CASE, B.A., B.D., PH.D.,

Professor of Sociology and Chairman of the Division of Social Sciences.

(B.A., Parsons College; B.D., McCormick Theological Seminary, 1919; Ph.D., University of Iowa, 1929. At Maryville College since 1939.)

*On leave of absence, for advanced study.

- THOMAS MOUNT CRAGAN, B.A., M.A.,**
Assistant Professor of Sociology.
 (B.A., Maryville College; M.A., University of Tennessee, 1956. At Maryville College 1954-1955 and since 1956.)
- KATHLEEN CRAVEN, B.A., M.A.,**
Associate Professor of Drama and Speech.
 (B.A., Greensboro College; M.A., Columbia University, 1950; Yale University, 1958-1959. At Maryville College since 1950.)
- EMMA KATHERINE CREWS, B.A., M.A.,**
Assistant Professor of Music.
 (B.A., Maryville College; M.A., Eastman School of Music, 1950; Florida State University, 1957-1958. At Maryville College since 1950.)
- MARGARET MCCLURE CUMMINGS, B.A., M.R.E.,**
Assistant Professor of Bible and Christian Education.
 (B.A., Westminster College [Pennsylvania]; M.R.E., Biblical Seminary in New York, 1938. At Maryville College since 1940.)
- EMMA MARGUERITE CURTIS, B.S., M.S.,**
Instructor in Physical Education.
 (B.S., Maryville College; M.S., University of Tennessee, 1956. At Maryville College since 1953.)
- KATHARINE CURRIE DAVIES, B.A., B.MUS., MUS.M.,**
Professor of Music and Chairman of the Division of Fine Arts.
 (B.A., College of Wooster; The Biblical Seminary in New York; Graduate of the American Conservatory of Music, 1924; B.Mus., Oberlin Conservatory of Music, 1928; Student of Isidor Philipp, Paris, 1928-1929; Presser Foundation Scholarship, Fontainebleau, 1929; Mus.M., 1938; and 1947, Eastman School of Music; Royal Academy of Music, London, 1955. At Maryville College since 1936.)
- JOHN ARTHUR DAVIS, B.A., M.A.,**
Associate Professor of Physical Education.
 (B.A., Maryville College; M.A., Columbia University, 1939. At Maryville College since 1940.)
- COMMODORE BASCOM FISHER, B.A., M.A.,**
Associate Professor of History.
 (B.A., Maryville College; M.A., University of Kentucky, 1920; Vanderbilt University, 1935-1936, 1944-1945. At Maryville College 1945-1946 and since 1951.)
- JOHN RICHARD GRAULICH, B.A., M.A.,**
Instructor in English.
 (B.A., Maryville College; M.A., University of Tennessee, 1958. At Maryville College since 1953.)
- FRED ALBERT GRIFFITTS, B.A., M.S., PH.D.,**
Professor of Chemistry, and Chairman of the Division of Natural Sciences.
 (B.A., Maryville College; M.S., Iowa State College, 1930; Ph.D., Indiana University, 1936. At Maryville College since 1925.)
- EVELYN GRACE GUSS, B.A., M.A.,**
Assistant Professor of Greek and Latin.
 (B.A., Gettysburg College; M.A., University of Pittsburgh, 1951; American School of Classical Studies, Athens, 1952; University of Michigan, 1956-1957. At Maryville College since 1950.)
- HARRY HAROLD HARTER, B.A., MUS.M.,**
Associate Professor of Music.
 (B.A., San Jose State College; Mus.M., University of Nebraska, 1947; School of Sacred Music, Union Theological Seminary, 1955-1956. At Maryville College since 1947.)
- A. THOMAS HORST, B.A., B.D.,**
Assistant Professor of Philosophy and Religion.
 (B.A., Maryville College; B.D., McCormick Theological Seminary, 1950. At Maryville College since 1956.)

- GEORGE DEWEY HOWELL, B.A., M.S.,
Professor of Chemistry, and Secretary of the Faculty.
On the Aluminum Company of America Foundation.
 (B.A., Maryville College; M.S., Vanderbilt University, 1925. At Maryville College since 1922.)
- EDWIN RAY HUNTER, B.A., M.A., PH.D., LITT.D.,
Professor of English and Chairman of the Division of Languages and Literature.
 (B.A., Maryville College; M.A., 1917, and Ph.D., 1925, University of Chicago; Honorary Litt.D., Maryville College, 1944. At Maryville College since 1918.)
- ELIZABETH HOPE JACKSON, B.A., M.A., PH.D.,
Professor of English.
 (B.A., Smilth College. Editorial Staff, Webster's New International Dictionary, 1930-1935; M.A., University of Michigan, 1940; Ph.D., University of Colorado, 1956. At Maryville College since 1935.)
- JESSIE KATHERINE JOHNSON, B.A., M.A.,
Associate Professor of English.
 (B.A., Maryville College; M.A., 1930; and 1949, Columbia University. At Maryville College since 1932.)
- DAN HOWARD KINSINGER, B.A., MUS.M.,
Assistant Professor of Music.
 (B.A., Eureka College; Mus.M., Northwestern University, 1953. At Maryville College since 1954.)
- THELMA HALL KRAMER, B.S., M.S.,
Assistant Professor of Education.
 (B.S., University of Tennessee; M.S., *ibid.*, 1948. At Maryville College since 1946.)
- *EDITH MERLE LARGEN, B.S., M.S.,
Assistant Professor of Physical Education.
 (B.S., Maryville College; M.S., University of Tennessee, 1951. At Maryville College since 1949.)
- BOBBY FRANKLIN LEONARD, B.A., M.A.,
Instructor in Drama and Speech.
 (B.A., Catawba College; M.A., University of Arkansas, 1958. At Maryville College since 1959.)
- CARLANNA LINDAMOOD, B.A., M.A.,
Instructor in History.
 (B.A., Agnes Scott College; M.A., University of Tennessee, 1959. At Maryville College since 1959.)
- BERNARD LEE LINGER, B.MUS., MUS.M.,
Instructor in Music.
 (B.Mus., West Virginia University; Mus.M., *ibid.*, 1958. At Maryville College since 1958.)
- ROBERT ATHAN LYNN, B.S., M.S., PH.D.,
Associate Professor of Business Administration.
 (B.S., Maryville College; M.S., University of Tennessee, 1955; Ph.D., University of Illinois, 1958. At Maryville College since 1955.)
- KATHRYN WORLEY MARTIN, B.A., M.A.,
Assistant Professor of Spanish and French.
 (B.A., Vanderbilt University; M.A., 1943; and 1949-1950, *ibid.*; University of Madrid, 1956-1959. At Maryville College since 1950.)

*On leave of absence, for advanced study, second semester.

GERTRUDE ELIZABETH MEISELWITZ, B.S., M.S.,

Professor of Home Economics.

(B.S., University of Wisconsin; M.S., *ibid.*, 1935; Ohio University, 1956. At Maryville College since 1928.)

ANN RUTH MYERS, B.MUS., MUS.M.,

Instructor in Music.

(B.Mus., Eastman School of Music; Mus.M., *ibid.*, 1959. At Maryville College since 1959.)

ROBERT CLINTON RAMGER, B.S.,

Instructor in Biology.

(B.S., Maryville College. At Maryville College 1956-1957 and since 1959.)

HARVEY SAMUEL REBER, B.A., M.A.,

Assistant Professor of German.

(B.A., Lafayette College; M.A., Indiana University, 1953. At Maryville College since 1946.)

SALLIE WARTH SCHOEN, B.MUS., MUS.M.,

Instructor in Music.

(B.Mus., Oberlin Conservatory of Music; Mus.M., Indiana University, 1952; Mozarteum, Salzburg, 1954. At Maryville College since 1955.)

VICTOR ROBERT SCHOEN, B.A., MUS.M.,

Assistant Professor of Music.

(B.A., Miami University; Mus.M., Indiana University, 1952; Mozarteum, Salzburg, 1954. At Maryville College since 1955.)

JAMES HOWARD SCHWAM, B.S., M.A.,

Assistant Professor of Spanish.

(B.S., Memphis State College; M.A., George Peabody College for Teachers, 1946; Columbia University, 1956. At Maryville College since 1947.)

PAUL WILLIAM STANSBURY, B.S., M.A., PH.D.,

Professor of Psychology and Education.

(B.S., Wesleyan University; M.A., *ibid.*, 1923; Ph.D., Ohio State University, 1933. At Maryville College since 1959.)

CHARLES FREDERICK TAYLOR, B.S., M.A.,

Instructor in Mathematics.

(B.S., East Tennessee State College; M.A., University of Tennessee, 1959. At Maryville College since 1958.)

MARION BRANCH TOLAR, B.A., M.A., M.S.,

Professor of Mathematics.

(B.A., Wake Forest College; M.A., *ibid.*, 1922; M.S., University of Kentucky, 1926. At Maryville College since 1955.)

HOWARD JOHN TOMLINSON, III., B.S.,

Instructor in Physical Education.

(B.S., College of William and Mary. At Maryville College since 1959.)

ROBERT FORD TRIPLETT, B.F.A., M.S.MUS.,

Instructor in Music.

(B.F.A., University of Georgia; M.S.Mus., Union Theological Seminary, 1959. At Maryville College since 1959.)

VIRGINIA TURRENTINE, B.A., M.A.L.S.,

Librarian.

(B.A., University of Tennessee; M.A.L.S., George Peabody College for Teachers, 1953. At Maryville College since 1953.)

ARDA SUSAN WALKER, B.A., M.A., PH.D.,

Associate Professor of History.

(B.A., Maryville College; M.A., University of Tennessee, 1941; Ph.D., University of North Carolina, 1958. At Maryville College since 1948.)

MARGARET CATHARINE WILKINSON, B.A., M.A.,

Associate Professor of French.

(B.A., Maryville College; M.A., Columbia University, 1925; La Sorbonne, Paris, 1930. At Maryville College since 1919.)

DONALD BENJAMIN WILLIAMS, B.A., M.S., PH.D.,

Assistant Professor of Biology.

(B.A., Maryville College; M.S., 1957, and Ph.D., 1959, Emory University. At Maryville College since 1958.)

LYLE LYNDON WILLIAMS, B.S., M.A., PH.D.,

Professor of Biology.

(B.S., Guilford College; M.A. [Education], 1927, M.A. [Zoology], 1931, and Ph.D. 1939, University of North Carolina. At Maryville College since 1936.)

EDWARD NEWELL WITHERSPOON, B.A., M.A.,

Assistant Professor of Economics and Business Administration.

(B.A., Maryville College; M.A., Vanderbilt University, 1954. At Maryville College since 1953.)

Part-Time

LULA EGGERS DAVIS, B.S.,

Physical Education.

(B.S., East Tennessee State College.)

FRANCES CLARK HAGAN, B.A.,

French.

(B.A., Florida State University.)

FLORENCE E. HARTER, B.S.,

Home Economics.

(B.S., University of Nebraska.)

JESSIE SLOANE HERON, PH.B., M.A.,

English.

(Ph.B., College of Wooster; M.A., Columbia University, 1924. At Maryville College since 1919.)

VIRGINIA CAMPBELL KINCAID, B.S., M.S.,

Home Economics.

(B.S., Madison College; M.S., Virginia Polytechnic Institute, 1940. At Maryville College since 1956.)

FRANCES RICH PATTERSON, B.A.,

Art.

(B.A., Iowa Wesleyan College; Museum School of Fine Arts, Boston, 1933-1937.)

EVELYN NORTON QUEENER,

Physical Education for Women.

(Graduate of Savage School of Physical Education [New York]. At Maryville College since 1925.)

EVELYN FERGUSON RENFRO, B.A.,

Physical Education.

(B.A., Maryville College.)

OTHER OFFICERS AND STAFF

- IMOGENE ELIZABETH ATKINS,
Assistant in the Public Relations Office.
(At Maryville College since 1958.)
- FRED LOUIS BLEVINS,
Assistant in the Treasurer's Office.
(At Maryville College since 1952.)
- ERNEST CHALMERS BROWN,
Engineer.
(At Maryville College since 1910.)
- JOSEPHINE DUNLAP, B.A., B.S.L.S.,
Assistant Librarian.
(B.A., University of Tennessee; B.S.L.S., George Peabody College for Teachers, 1942.
At Maryville College 1951-1955 and since 1957.)
- BETTY JANE EGGERS,
Assistant in the Treasurer's Office.
(At Maryville College since 1957.)
- JESSIE BAKER FLYNN,
Housemother of McLain Memorial Hall and Office Assistant.
(At Maryville College since 1959.)
- ROSALIE OXENDINE FREIJ, B.S. in Ed., M.A.L.S.,
Circulation and Reference Librarian.
(B.S. in Ed., University of Tennessee; M.A.L.S., George Peabody College for Teachers,
1958. At Maryville College since 1958.)
- FRED ALBERT GRIFFITTS, B.A., M.S., PH.D.,
Manager of the Book Store.
- THELMA HALL, R.N.,
Nurse, Ralph Max Lamar Memorial Hospital.
- MARGARET PHYLLIS HENNEMUTH, B.A.,
Assistant in the Treasurer's Office.
(B.A., Maryville College. At Maryville College since 1950.)
- JANE HUDDLESTON, B.S.,
Assistant in the Personnel Office.
(B.S., Maryville College. At Maryville College since 1954.)
- NANCY BOULDEN HUNTER, B.A.,
Secretary to the President.
(B.A., Cornell University. At Maryville College since 1936.)
- ROBERT THOMAS HUTSELL,
Assistant in the Maintenance Department.
(At Maryville College since 1934.)
- JULIA CALLAWAY JONES,
Housemother of Carnegie Hall.
(At Maryville College since 1954.)
- ANN FILLER KENNEDY,
Supervisor of Printing Department.
(At Maryville College since 1954.)

- EMILY HALL LETELLIER,
Assistant to the Head of Pearsons Hall.
(At Maryville College since 1959.)
- MARTHA HOLT LINDSEY,
Assistant in the Development Office.
(At Maryville College since 1959.)
- CALLIE COX MCCURRY,
Assistant in the Treasurer's Office.
(At Maryville College since 1929.)
- NANCY NAYLOR NAVRATIL, B.A.,
Editorial Supervisor of Independent Study.
(B.A., Maryville College. At Maryville College 1957-1958 and since 1959.)
- ELLEN J. PURNELL,
Head of Pearsons Hall.
(At Maryville College since 1953.)
- ROWENA DIBRELL ROBINSON,
Head of New Dormitory for Women.
(At Maryville College since 1951.)
- MYRTLE BRITTON ROSENBLATT,
Assistant to the Head of Baldwin Hall.
(At Maryville College since 1953.)
- RUTH G. RUSSELL,
Housekeeper.
(At Maryville College since 1957.)
- VICTORIA E. SAMBURG, B.S.,
Assistant Secretary to the President.
(B.S., Montreat College. At Maryville College since 1954.)
- LYNN EARLY SEXTON, B.S.,
Proctor of Men's Residence and Supervisor of Intramural Athletics for Men.
(B.S., Maryville College. At Maryville College since 1959.)
- ALICE JOHNSON SLOAN, B.A.,
Periodicals and Reserve Librarian.
(B.A., Maryville College. At Maryville College since 1959.)
- BEATRICE SPEARS,
Head of Baldwin Hall.
(At Maryville College 1953-1954 and since 1957.)
- NELL GARDINER STRICK,
Director of the Student Center.
(At Maryville College since 1951.)
- EVA MAE VINEYARD,
Assistant in the Treasurer's Office.
(At Maryville College since 1955.)
- MARGARET SUZANNA WARE,
Dietitian and Manager of the Dining Hall.
(Graduate of Asheville Normal School; New York University, 1930. At Maryville College since 1934.)

ELIZABETH SLOANE WELSH, B.A.,

Assistant in the Alumni Office.

(B.A., Maryville College. At Maryville College since 1959.)

MARY SLOAN WELSH, B.A., M.A.,

Assistant in the Student-Help Office.

(B.A., Maryville College; M.A., University of Tennessee, 1953. At Maryville College 1935-1942 and since 1958.)

MARGARET MOOSE WHITELOCK, B.A.,

Assistant in the Library.

(B.A., Maryville College. At Maryville College since 1957.)

ANN NEWELL WILEY, B.A.,

Admissions Counselor.

(B.A., Maryville College. At Maryville College since 1958.)

PATIENCE HARRINGTON WYMAN,

Office Secretary, Fine Arts Center.

(At Maryville College since 1956.)

Visiting Speakers

At Chapel, Lecture Series, Faculty Club, and Sunday Vespers

April 1, 1959 to March 20, 1960

- W. BURNEY OVERTON,
Pastor of New Prospect Presbyterian Church, Knoxville.
- EDWIN A. SHELLEY,
Personnel Manager, Tennessee Valley Authority, Knoxville.
- JAMES FOSTER REESE,
Pastor of First United Presbyterian Church, Knoxville.
- RALPH T. OVERMAN,
Oak Ridge Institute of Nuclear Studies, Oak Ridge.
- M. A. QAYYUM DASKAWIE,
President of Gordon College, Rawalpindi, Pakistan.
- FRANK P. GRAHAM,
United Nations.
- M. SCOTT McCLURE,
Associate Pastor of Second Presbyterian Church, Knoxville.
- MRS. ERNEST HOELDTKE,
Snyder, New York; President, United Presbyterian Women.
- JAMES I. McCORD,
President of Princeton Theological Seminary, Princeton, New Jersey.
- JOSEPH J. COPELAND,
Pastor of Second Presbyterian Church, Knoxville.
- JACK L. ZERWAS,
Pastor of First Presbyterian Church, Minot, North Dakota.
- PAUL M. EDRIS,
Pastor of First Presbyterian Church, Daytona Beach, Florida.
- WARREN E. HAYNES,
Rector of St. Andrew's Episcopal Church, Maryville.
- ARTHUR L. MILLER,
Pastor of Montview Boulevard Presbyterian Church, Denver, Colo.; Moderator of the
United Presbyterian, U. S. A., General Assembly.
- PAUL FLOYD JONES,
Pastor of Graystone Presbyterian Church, Knoxville.
- FRANK R. GORDON,
Pastor of Shiloh Presbyterian Church, Knoxville.
- F. GERALD ENSLEY,
Bishop of the Methodist Church, Iowa Area; Des Moines, Iowa.
- FOYE G. GIBSON,
Administrator, Asbury Acres, Maryville.
- LOREN C. MACKINNEY,
University of North Carolina, Chapel Hill, North Carolina.
- BEN D. COOKE,
B. D. Cooke & Partners Ltd., London.

VISITING SPEAKERS

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- WARREN F. JONES,
President of Union University, Jackson.
- WARREN H. RUTLEDGE,
Assistant Pastor of New Providence Presbyterian Church, Maryville.
- LAWRENCE W. McMASTER, JR.,
New York; Executive Director, United Presbyterian Department of Radio and Television.
- B. JAMES KWEDER,
Program Vice President, United States National Student Association.
- PAUL R. McNIEL,
Pastor of Washington Presbyterian Church, Corryton.
- ROBERT A. LARSON,
Pastor of Lake Hills Presbyterian Church, Knoxville.
- FRANK M. CROSS, JR.,
Harvard University, Cambridge, Massachusetts.
- ROBERT L. WILCOX,
Pastor of St. John Methodist Church, Maryville.
- JAMES S. ARMENTROUT,
Maryville.
- J. EDWARD KIDDER, JR.,
International Christian University, Tokyo.
- GEORGE E. PARKINSON,
Pastor of First Presbyterian Church, Canton, Ohio.
- GEORGE R. EDWARDS,
Louisville Presbyterian Theological Seminary, Louisville, Kentucky.
- BARNETT S. EBY,
Pastor of New Providence Presbyterian Church, Maryville.
- RAYMOND V. KEARNS, JR. (Leader of the February Meetings),
Pastor of Broad Street Presbyterian Church, Columbus, Ohio.
- DONALD R. MATHIS (Song Leader of the February Meetings),
Minister of Music, First Presbyterian Church, St. Petersburg, Florida.
- HENRY BARRACLOUGH (Accompanist of the February Meetings),
Philadelphia, Pa.; Associate Stated Clerk, United Presbyterian, U. S. A., General Assembly.
- MARCEL PRADERVAND,
Geneva, Switzerland; General Secretary, World Presbyterian Alliance.
- DAVID T. MAIR,
Pastor of Highland Presbyterian Church, Maryville.
- MORRIS P. LANDISS,
David Lipscomb College, Nashville; President, Tennessee Philological Association.
- MARION E. MANSELL,
Rockwood; Executive, Synod of Mid-South.
- GALE McGEE,
United States Senator from Wyoming.

GUEST ARTISTS

- ATLANTA SYMPHONY ORCHESTRA with LILIAN KALLIR, Piano Soloist.
- WALTER CARRINGER, Tenor.
- "COMEDY OF ERRORS," by PLAYERS INCORPORATED.
- "CARMEN," by NATIONAL GRASS ROOTS OPERA COMPANY.

Introductory Facts

GENERAL

Maryville College, which was established in 1819 by the Synod of Tennessee of the Presbyterian Church in the U.S.A. to which it is still related, is a four-year coeducational college of liberal arts and sciences, offering in course the degrees of Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Education. The Bachelor of Music degree is offered on a five-year basis. The college staff includes approximately 80 faculty and officers. The 1959-1960 enrolment of 751 students included 336 men and 415 women, who came from 36 states and 9 foreign countries. In religious affiliation approximately 98% of the students were Protestants and 61% Presbyterians.

PURPOSE

Maryville is a college of liberal arts and sciences, not a university or professional school. Its primary purpose is to provide a broad education under conditions which develop Christian character and belief, and at rates which make it possible for young people of limited means as well as those of abundant means to secure a college education. Three historic and distinctive major policies of Maryville College are: (1) high scholarship standards; (2) moderate expense rates to students; (3) positive Christian emphasis and program. The only teachers and officers appointed are those who give clear evidence that they possess a genuine Christian faith and life program and are actively related to an evangelical church. The management of Maryville College realizes that the degree to which an institution is in fact scholarly or Christian is determined by the purposes, ability, belief, character, and activity of its faculty and other staff, rather than by its claims.

CHURCH RELATIONSHIP

Maryville College is connected organically with the United Presbyterian Church in the U.S.A., and its Directors are elected by the Synod of Mid-South of that Church.

ACADEMIC STANDING

Maryville College is officially accredited by the national, regional, and state accrediting bodies. It is a member of the Southern Association of Colleges and Secondary Schools, the official accrediting body for the South; is an institutional member of the National Commission on Accrediting (not an accrediting agency); is a liberal arts college member of the National Association of Schools of Music; is approved by the American Medical Association, the State of Tennessee Department of Education, and the other principal educational associations and institutions; and is included in the last approved list of the Association of American Universities.

Maryville College is also an institutional member of the American Council on Education, the Association of American Colleges, the American Association of University Women, the Presbyterian College Union, the Tennessee College Association, and other important groups.

LOCATION AND PLANT

The College is at Maryville, Tennessee, sixteen miles from Knoxville, near one of the two main Tennessee entrances to the Great Smoky Mountains National Park. Maryville, its twin city of Alcoa which is the site of large aluminum plants, and their environs have a population of more than thirty thousand.

The Maryville College campus of 375 acres, at an elevation of one thousand feet, is one of unusual natural beauty. Approximately one third of this area constitutes the central campus on which are twenty buildings and the athletic fields; one third the College Woods; and one third the college dairy farm.

Buses run between Knoxville and Maryville every half hour until eleven-thirty o'clock at night and from Chattanooga and Atlanta through Maryville at scheduled times. There is train service to Knoxville over the Southern and L. & N. Railroads. The American, Delta, Capital, Southeast, and Piedmont Airlines have daily planes to the Knoxville municipal airport four miles from the Maryville campus.

ADMISSION

Maryville College enrolls qualified students, men and women, regardless of race or color. Qualifications required for admission include satisfactory evidence as to character, personality, and purpose, and graduation from an approved high school, with rank in the upper two thirds of the class and prescribed entrance subjects as outlined on pages 25 and 26.

CURRICULUM

Maryville College offers majors in the following fields: Art, Bible and Christian Education, Biology, Chemistry, Drama, Economics and Business Administration, Education, English, French, German, Greek, Health and Physical Education, History, Home Economics, Latin, Mathematics, Medical Technology, Music, Philosophy and Religion, Physics, Political Science, Psychology, Sociology, and Spanish. Foundation courses are offered for those planning to prepare for the professions of Medicine, Engineering, Law, the Ministry, and the like.

EXPENSES

The expenses to the student, in accordance with the established policy of the institution, are very low. Students rooming in the dormitories pay to the College from \$1,000 to \$1,030 a year depending upon the residence hall and room occupied, and those living in their own homes in the com-

munity pay approximately \$500, exclusive of books. All students not residing at home while attending the College are required to room in the dormitories and board in the college dining hall, except by special permission granted only in unusual circumstances. Maryville's special student-help program, in which many students participate, includes remunerative employment, loans, and designated scholarship grants. Many students earn part of the money necessary for their expenses although it is seldom possible for one to "earn all of his way"; the College offers a few scholarship grants of limited amounts to students who meet certain qualifications. (See page 121.)

CHAPEL AND CHURCH SERVICES

A Vesper Service is conducted each Sunday evening during the college year. Students and faculty attend Sunday School and Sunday morning worship services in the various churches of the town. Chapel services are held each week-day morning except Monday, conducted by members of the faculty in turn, with visiting speakers from time to time. Attendance both on Sundays and on week-days is required.

EXTRA-CURRICULAR ACTIVITIES

These include a wide variety of opportunities for participation in athletics, musical organizations, forensics, dramatics, religious groups, student publications, literary and social societies, and the other activities found at a long established college of Maryville's size and type. A number of student organizations, coordinated through a Student Council, offer abundant opportunities for participation in the planning and supervision of many campus activities. There is an intramural sports program in which all students are encouraged to participate. An extensive program of intercollegiate athletics is conducted.

SPECIAL COMMUNITY PROGRAMS

Maryville College conducts a number of programs both on and off the campus for children, youth, and adults in the community. At present these include such instruction as that in Economics 327, an evening seminar course; swimming lessons at the college pool for various age groups; teaching of foreign languages in the elementary schools; a film series for adults; classes and individual lessons in music and art for all ages.

THE LIBRARY

The Maryville College Library, known as the Lamar Memorial Library, is one of the largest college libraries in Tennessee. The library is housed in attractive and commodious quarters in Thaw Hall, and is open for twelve hours every day from Monday to Saturday. About five thousand dollars is expended annually for books and periodicals.

The number of books now on the shelves is approximately sixty-three thousand. Through the generosity of Mrs. Mary Copley Thaw and many donors of various articles, the College has an interesting museum located in one section of the library quarters.

COLLEGE STATION POST OFFICE

A branch of the United States post office at Maryville is located on the campus. All the usual post-office conveniences are furnished. Mail is delivered to the dormitories and offices. Students should have their mail addressed, College Station, Maryville, Tennessee, adding the name of the dormitory in which they room, and their room number.

TEXTBOOK RENTAL

James R. Hills Library.—In 1888, Miss Sarah B. Hills, of New York, contributed a fund for the establishment of a loan library, in order that students unable to purchase the necessary textbooks might have the privilege of renting them at a nominal rate of about one fifth of the retail price. By judicious management the income from this fund has grown until now the privileges of this library are open to all students, and all the regular textbooks used in the institution may be either rented or purchased. This rental library is administered through the college book store.

History

Maryville College, like most of the older colleges, grew out of the zeal which the pioneers of the American church had for the education of the people and their leaders. It was founded in 1819, when Rev. Isaac Anderson, D.D., gathered a class of young men who were candidates for the ministry. Thus, Maryville is one of the fifty oldest among the seventeen hundred institutions of higher education now in operation in the United States, and is one of the fifteen oldest in the South.

Seventeen years before, in 1802, Isaac Anderson had established, within the bounds of his Grassy Valley congregation, near Knoxville, Tennessee, Union Academy, popularly known as "The Log College." In 1812, he removed to Maryville and took charge of the New Providence Presbyterian Church, of which institution he remained pastor until his death forty-five years later. Here he continued also his educational work, serving local academies as teacher and director. However, he came to feel that more should be done toward providing an educated ministry for the Southwest, and encouraged by others like-minded with himself and under authority of the Presbyterian Synod of Tennessee, in 1819, he established the Southern and Western Theological Seminary, whose charter in 1842 changed the name to Maryville College; Dr. Anderson served as president and professor for thirty-eight years.

The founder's noble motive may be stated in his own words: "Let the Directors and Managers of this Sacred Institution Propose the Glory of God and the Advancement of that Kingdom Purchased by the Blood of His Only Begotten Son as their Sole Object." The sacrificial labors of Dr. Anderson and those who became his associates were fruitful and the institution made substantial progress. Although during the ensuing forty-two years the enrolment only once exceeded one hundred, and the endowment, gathered by littles through all these years, was but sixteen thousand dollars, yet one hundred and fifty-nine men were put into the ministry, and the founder's oft-repeated desire "to do good on the largest possible scale" was increasingly realized. Rev. John J. Robinson, D.D., served as president for four years from the death of Dr. Anderson until 1861.

Then came the Civil War, which closed the institution for five years and left it little except its good name and history.

But in 1866, Maryville College was reopened by the efforts of Professor Thomas Jefferson Lamar, of the pre-war faculty, and by action of the Synod of Tennessee. Rev. P. Mason Bartlett, D.D., was called to be the third president. Friends were found in the North, a sum of sixty-five thousand dollars was secured, the institution was saved from extinction, a new campus site was purchased, the first three of the present buildings were erected, and a new era began.

When the doors were reopened in 1866, there were thirteen students; in ten years the number was one hundred and fifty; and in twenty years almost three hundred. This growth made the securing of an endowment imperative, and earnest efforts toward this end were rewarded in 1883 when a few friends, among whom were William Thaw, William E. Dodge, Preserved Smith, and Dr. Sylvester Willard, contributed one hundred thousand dollars. The next substantial advance came through a magnificent gift by Daniel Fayerweather, who in 1891 placed the College in his will for an amount which ultimately totaled two hundred and twenty-four thousand dollars. Rev. Samuel Ward Boardman, D.D., served as president from 1889 until 1901; in the latter year Rev. Samuel Tyndale Wilson, D.D., became the fifth president. Dr. Wilson had graduated from Maryville College in 1878, had become a professor in 1884, and also the dean and registrar in 1891.

During the twenty-nine years of Dr. Wilson's presidency came the greatest progress yet achieved by the College. The enrolment grew from 389 students, 83 of college grade and 306 of preparatory grade, in 1901, to 760 students, all of college grade, in 1930; the number of buildings was doubled from ten to twenty; the financial assets were increased from a quarter of a million dollars to two and a half million dollars (two thirds invested in endowment and one third in buildings, grounds, and equipment); a strong Home Economics Department was established by an anonymous friend; a special endowment of one hundred and fifty thousand dollars made it possible to enlarge the Bible Training Department into the Department of Bible and Religious Education; the Student-Help Department was organized and developed into one of the institution's most distinctive instruments. The raising and stabilizing of scholastic standards went steadily forward.

To meet the needs of the times and territory, Maryville for one hundred and five years conducted both college and preparatory departments; but the latter was finally made unnecessary by development of the public high-school system, and it was closed in 1925 to make room for the rapidly expanding college. In 1922, Maryville became a member of the Southern Association of Colleges and Secondary Schools, the regional accrediting agency. In 1932, it was placed upon the approved list of the Association of American Universities. Maryville was one of the first colleges in the South to admit women students, and in 1875 conferred what was probably the first B.A. degree received by a woman in Tennessee. The present student body is about evenly divided between men and women.

In 1930, Dr. Wilson became President Emeritus and Rev. Ralph Waldo Lloyd, D.D., of the Class of 1915, was called to be his successor.

The strength and influence of the College have continued to grow. The average enrolment during the last quarter of a century, except for the war years, has been approximately eight hundred. Up to this time the College has considered eight hundred its normal enrolment. The permanent assets of the College are now conservatively estimated at

more than seven million dollars, of which four million is in the physical plant and more than three million in invested endowment.

During the life of the College seven hundred and seventy-two of the graduates, including those of the Class of 1959, and many other former students have entered the Christian ministry. Two hundred and forty-four alumni and undergraduates have gone as missionaries to Japan, Korea, China, the Philippines, Thailand, Malaysia, India, Pakistan, Iran, Lebanon, Syria, Portugal, Africa, Egypt, Colombia, Venezuela, Brazil, Bolivia, Chile, Mexico, Guatemala, Costa Rica, Cuba and Puerto Rico. Many others are serving in home missions and in education.

At the request of the Directors of Maryville College, President Wilson in 1916 gathered into a volume entitled *A Century of Maryville College—A Story of Altruism*, the romantic story of the institution from its inception to its centennial, and in 1935 republished this volume with an addition of six new chapters under the title, *A Century of Maryville College and Second Century Beginnings—A Story of Altruism*. The College will mail the book, postpaid, upon receipt of \$1.50 the copy.

Requirements for Admission

ADMISSION TO THE FRESHMAN CLASS

Application for Admission.—Preliminary application must be made on the blank provided by the College for that purpose, a copy of which will be found inside the back cover of this catalog. Freshmen may be admitted at the beginning of either semester, but application should be made well in advance to allow sufficient time for the receipt and approval of the required credentials and to permit acceptance before the quota for the semester has been filled. Upon receiving the preliminary application the College will send the complete application form and full instructions for the further steps necessary before acceptance.

Required Credentials.—In acknowledging each preliminary application the College sends not only the complete application form but certain other forms which the applicant must have returned to the College before final consideration of the application. These are *Information from Parent or Guardian*, *Physician's Certificate*, and two copies of *Information from Reference*. The College also requests from the high school principal a certificate of the applicant's high school record. No applicant is accepted until all of these credentials have been received and approved by the faculty Committee on Entrance.

Methods of Admission.—The normal method of admission is upon certificate from the high school last attended. A graduate of an accredited, four-year high school, whose credentials are satisfactory and whose average grade over the four-year course places him in the upper two thirds of the graduating class, may be admitted without examination, upon certificate from the high school principal showing 15 or more units distributed as explained in the following paragraph. It should be understood, however, that an applicant who ranks below the average of his high school class is not likely to have an adequate foundation for college work and in any case will find the academic requirements of college extremely difficult. Applicants are encouraged to take the Scholastic Aptitude Tests of the College Entrance Examination Board or the tests of the American College Testing Program, since this information is useful in establishing qualification for admission.

Distribution of Entrance Units.—The 15 units of high school work required for admission must conform to the distribution shown in the following tables. Lists of Electives A and B indicate the maximum number of units that may be presented in each subject. A unit is the equivalent of five 45-minute periods a week for 36 weeks in subjects above the elementary school level.

Required

English.....	3 units
Mathematics (2 in Algebra, or one each in Algebra and Plane Geometry).....	2 units
Electives A.....	6 units
Electives A or B.....	4 units
Total required.....	15 units

Electives A	Maximum Units	Electives B	Maximum Units
Additional English.....	1	Agriculture.....	2
Additional Mathematics.....	2	Commercial Subjects (Stenography, Typing, Business Arithmetic, etc.)....	3
Foreign Language.....	6	Home Economics.....	3
History and Social Science.....	4	Manual Training.....	2
Science.....	4	Mechanical Drawing.....	1
Bible.....	1	Applied Arts (Art, Drama, Music, Public Speaking, etc.).....	2
Theory of Music.....	1		

The College will allow advanced placement and credit to a student who has done well in a college-level course taken in high school and who has done well also in the corresponding College Board Advanced Placement Examination.

Although foreign language is not required for admission, it is strongly recommended; however, entrance credit will not be allowed for less than two units in one language.

ADMISSION FROM OTHER COLLEGES

Basis of Admission.—Students whose credentials are satisfactory are admitted by transfer from other colleges, on the basis of entrance credits meeting the requirements of this College for admission to the freshman class and a scholarship record averaging C or better over all college work previously undertaken. Advanced standing is granted on a tentative basis, subject to an acceptable scholarship record at this College. Credit is allowed only for recognized liberal arts subjects. Students transferring from non-accredited institutions may be accepted under probationary conditions.

Required Credentials.—Those who desire admission by transfer must make formal application and submit the credentials described in previous paragraphs for admission to the freshman class. In addition, each applicant must have sent to this College by the registrar of the college previously attended a transcript of credits, including entrance units and a statement of honorable dismissal.

Other Requirements.—Transfer students are required to complete at least two semesters of residence work and 12 semester hours of their major courses at Maryville College to be eligible for graduation. Graduates of accredited junior colleges are normally admitted to the junior class but must complete at least 60 semester hours at this College before graduation. In computing scholarship averages for graduation, grade points on transferred work are assigned on a basis not higher than the student's average grade at Maryville College. Credit is not allowed for correspondence work.

ADMISSION AS SPECIAL STUDENT

When justified by unusual circumstances an applicant over twenty-one years of age who has not completed 15 acceptable units of high school work but who is able to demonstrate his fitness to do college work may be admitted to college classes as a special student, not a candidate for the degree, for work for which he is qualified. In case a special student decides to become a candidate for the degree, he must satisfy the entrance requirements in full within two years from the time of his admission. No person is admitted as a special student who can meet the requirements for admission as a regular student.

**ADMISSION TO SPECIAL WORK IN THE
DIVISION OF FINE ARTS**

Students in any of the regular classes may take work in applied Music and in Studio Art in connection with the regular curriculum subjects, within the limits of the regulation governing required and permitted hours. Out-of-town students are required to pursue courses of study leading to the bachelor's degree. If, therefore, they are taking work in the Fine Arts, it must be scheduled in connection with the regular academic requirements shown on pages 32, 33.

REGULATIONS

Application for admission to Maryville College includes the pledging of loyalty to the College and its standards. Information about regulations and procedures may be found on pages 34-39 of this catalog.

The College encourages applications only from those who are in sympathy with the institution's ideals, methods, and regulations and who would expect to abide by and support them.

The Curriculum

ESSENTIAL ELEMENTS OF THE CURRICULUM

The essential elements of the Maryville College curriculum are:

(1) The great fields of knowledge and the disciplines historically belonging to the liberal arts college, as a core;

(2) strong offerings and requirements in the fields of Bible, Christian education, and philosophy, as necessary to a full education and as the special contribution of the church-related college;

(3) effective vocational values in a variety of fields, but with provisions for protecting the liberal arts program from excessive intrusion;

(4) opportunity for individualized creative achievement through a program of Independent Study.

Thus the Maryville curriculum aims to keep in balance for a modern liberal arts college the basic liberal studies and a reasonable vocational emphasis; to give an integral place to the Bible and studies in the Christian religion in the face of widespread secularization of education; and to encourage individual creative study in a day when mass methods threaten many of the values of higher education.

ORGANIZATION OF THE CURRICULUM

The curriculum is organized on the divisional plan, for purposes of administration. There are six divisions, with the various fields of instruction grouped as follows:

Division of Bible, Religion, and Philosophy

Bible, Christian Education, Philosophy, Religion

Division of Education and Psychology

Education, Health and Physical Education, Psychology

Division of Fine Arts

Art, Drama and Speech, Music

Division of Languages and Literature

English, French, German, Greek, Latin, Spanish

Division of Natural Sciences

Biology, Chemistry, Home Economics, Mathematics, Medical Technology, Physics

Division of Social Sciences

Economics and Business Administration, History, Political Science, Sociology

The core curriculum, prescribed for all students and comprising approximately one half of the total hours required for graduation, is in-

tended to provide a representative view of the principal fields of knowledge and to balance the specialized emphasis of the major subject. Details of the core curriculum are given on page 32.

Major sequences are offered in twenty-five different subjects. Minor sequences as such are not recognized, but each major sequence is accompanied by a group of prescribed related courses designed to broaden the student's preparation in subjects allied to his special interest.

MAJOR SUBJECT

Near the close of the freshman year, the student registers his choice of a major subject. In making this selection he should feel free to consult anyone qualified to give him counsel. He must consult the designated adviser in the field in which he decides to concentrate.

A major consists of a sequence of approximately 30 semester hours in the subject selected, including 6 hours of Independent Study in that field, with the addition of such related courses as may be prescribed. Exceptions to this are in Art, Elementary Education, Health and Physical Education, Home Economics, and Music, where the detailed requirements make necessary somewhat more extensive programs.

Students coming to college with fairly clear notions of what they may choose as major subjects may with advantage plan their work to that end from the very beginning. This is particularly true of students looking toward major work in Art, Chemistry, Elementary Education, Health and Physical Education, Home Economics, Mathematics, Music, and Physics. It is recommended that students who expect to follow majors in any of these fields plan their courses from the beginning of the freshman year.

Details as to major requirements in the various fields are given on pages 46-105 with special statements appearing at the head of the list of course offerings in each field of instruction in which a major is offered.

INDEPENDENT STUDY

In the second semester of the junior year and the first semester of the senior year each student carries through, under the supervision of a faculty member in the major field, a program of independent study which takes the place of one full subject in his program of work and has a credit value of 3 semester hours each semester. A student must have completed successfully 75 semester hours before he begins the program of Independent Study. One who is delayed in beginning it until the first senior semester carries it throughout the senior year. The student who at the middle of the junior year has not yet a sufficient background of work in his major field will be asked to defer beginning Independent Study until the senior year.

The work may take the form of a coordinated program of reading, or the project may represent investigation or experimentation. The primary aim is to give students the threefold values of (1) the free-

dom for individual study, (2) the direct benefit of personal faculty guidance, and (3) the practical discipline of the processes and usages of scholarly method and a more intimate and extensive acquaintance with books.

The visible product of this work is a written paper or thesis in which the project is reported and in which the method and form of the formal paper are observed. This report will conform to certain specifications as to format and style which will be set down from time to time.

These reports are bound in uniform bindings and are kept in the library for three years. At the end of that time, if the major department considers the study of sufficient value, it becomes a permanent part of the library collection. Otherwise the study may be claimed by its author or, if he is willing, it may be filed by the major department.

COMPREHENSIVE EXAMINATION

A comprehensive examination is taken by each senior as a part of the required procedure in qualifying for the degree. This examination deals with subject matter of the student's major field and may include the prescribed related subjects. The design of this examination is (1) to encourage and develop retentiveness throughout the student's entire college course, and (2) to test the student's ability to integrate the subject matter of his field.

A grade-point equivalent is established for each grade level on this examination, and the student's performance on it becomes a part of his total record. A grade of C carries no grade points; B, 5; A, 10. On the other hand, D deducts 5 grade points. A grade of F calls for a re-examination at one of the regular times for the comprehensive examination. Not more than two re-examinations will be given any student, and to entitle the student to graduation a passing grade must be attained within two years of the first failure. Re-examination is permitted only in case of failure.

The quality average of the student's course grades and his comprehensive examination must be C (standing of 2.0) or better on all work undertaken. This standing is computed by dividing the sum of grade points received on the comprehensive examination and all courses, by the total number of hours undertaken.

FRESHMAN GUIDANCE PROGRAM

In the opening days of the fall semester new students participate in a three-day program of orientation, testing, and registration. During this period they receive information on such topics as the meaning and purposes of college, course planning, the religious program, how to study, student government and citizenship, adjustment to college living and program, vocational planning, and financial management, under the guidance of faculty and student leaders. At registration each freshman

is assigned a faculty adviser, who serves as his personal counselor and sponsor throughout the year.

The offices of the Dean of Women and the Dean of Men are provided with much information of value in the selection of a vocation and are prepared to give helpful counsel and to administer the better vocational interest and aptitude tests. The entire faculty will be found very willing and helpful in matters of individual discussion and counsel.

REMEDIAL INSTRUCTION IN READING

The College feels that in certain fundamental lines its students should be given special help and guidance outside of the ordinary avenues of the classroom.

Satisfactory college work demands efficient reading ability. At the beginning of the freshman year tests are given to determine the reading rate and comprehension of all freshmen. For those found deficient there is made available remedial instruction designed to bring them up to the level of reading ability necessary for college work.

AUDIO-VISUAL AIDS

Extensive use is made of audio-visual techniques in instruction. Tape recorders are employed in drama and speech, radio, language study, and music. Sound-films and slide-films are used in the various subject fields. The language laboratory makes use of a variety of audio-visual equipment, including instructional records in the foreign languages. Group and individual listening rooms, together with an extensive record library, facilitate the study of music literature. Recording and amplifying equipment makes possible the production of both recorded and live radio programs by remote control from the college campus.

Requirements for Graduation

DEGREES

The College confers the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Science in Education, and Bachelor of Music. The general cultural requirements for the four degrees are the same.

The Bachelor of Arts degree is conferred for the majors in Art, Bible and Christian Education, Drama and Speech, Economics and Business, English, French, German, Greek, History, Latin, Music, Philosophy and Religion, Political Science, Sociology, and Spanish.

The Bachelor of Science degree is conferred for the majors in Biology, Chemistry, Home Economics, Mathematics, Medical Technology, Physics, and Psychology.

The Bachelor of Science in Education degree is conferred for the majors in Elementary Education, and Health and Physical Education.

The Bachelor of Music degree is conferred upon completion of an additional year in applied music, following the four-year course leading to the Bachelor of Arts degree with a major in Music.

GENERAL REQUIREMENTS

The general requirements for each degree are: (1) The completion of at least 128 semester hours of work, including core and major subjects as indicated under following headings, with an average grade of C or better for all hours undertaken; (2) satisfactory performance in a comprehensive examination over the major subject in the senior year.

If more than 128 semester hours are undertaken, there must be a C average for all hours undertaken. A semester hour represents one class hour or two laboratory hours a week during one semester.

CORE CURRICULUM

The subjects listed below are specified in the core curriculum for all degrees and majors.

English, 12 hours

Courses 101-102 or 103-104, and 205, 206. Students found deficient in English by the placement examination are required to complete the non-credit course 11 before taking course 101.

Foreign language, 6 or 12 hours

Courses 201-202 (6 hours) if based on 2 units of the same language in high school; or courses 101-102, 201-202 (12 hours) if the language is begun in college. If more than 2 units of the same language were taken in high school, 6 hours of advanced courses will be required.

No credit is given for courses 101-102 unless followed by 201-202, except that a student who has successfully carried three foreign languages in high school and college may receive credit for one year of a fourth language begun in college.

In choosing a foreign language the student should consult the language requirements of the various majors described under the heading *Courses of Instruction*.

Science or Mathematics, 8 hours

Biology 101-102; Chemistry 101-102; Mathematics 101-102 or 103-104; or Physics 111-112.

Bible, 10 hours

Courses 101, 102 and 2 additional courses.

History, 6 hours

Courses 101, 102.

Philosophy, Christian Education, Religion, 6 hours

Philosophy 311 and an additional course from the group.

Health and Physical Education, 4 hours

Two hours of activity per week each semester of the freshman and sophomore years.

Core Electives, 6-8 hours

Two courses from the following:

Art or Music (1 course).

Mathematics 121 (only if student is not qualified for 101).

Psychology 201.

Social Science (1 course from Economics 201, Political Science 201, 202 or Sociology 201, 202).

MAJOR REQUIREMENTS

In addition to the core requirements shown above, approximately 30 semester hours are required in a major subject selected by the student near the end of his freshman year. These 30 hours include 6 hours of Independent Study, required for all majors; in addition, certain courses in related fields are prescribed for each major. With the exception of Independent Study, no course with grade of D may be counted in the major sequence. A statement of the major and related requirements is given under *Courses of Instruction*, pages 46-105, at the head of the course descriptions for each major field.

It will be noted that the core curriculum comprises approximately half (58-66 hours) of the 128 semester hours required for graduation. The balance includes the major sequence, related courses, and elective subjects. In general, the core curriculum occupies the freshman and sophomore years, while the major, related, and elective subjects predominate in the junior and senior years.

SUMMER GRADUATION

Maryville College does not have a summer school. A senior who at the close of the spring semester lacks not more than 12 semester hours of meeting graduation requirements may, upon request to the Faculty, be permitted to complete graduation requirements by work at another approved institution during the summer of the same year. If requirements are not completed before the opening of the fall semester, the student must attend another semester at this College before graduation.

Regulations and Procedures

REGISTRATION

Registration for all classes and for private lessons is conducted by the Personnel Office. A late-registration fee is charged for registration after the designated date each semester. Any change of schedule, including the addition or dropping of any class, lesson, or scheduled activity, must be approved by the Personnel Office.

Classes are scheduled five and a half days in the week, Monday morning through Saturday noon. Chapel, ordinarily about 20 minutes in length, is held five mornings, Tuesday through Saturday, each week, at 8:00 a.m.; attendance is required.

The normal freshman schedule is as follows:

First Semester	<i>Hours</i>	Second Semester	<i>Hours</i>
English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Foreign language	3	Foreign language	3
Science or Mathematics	4	Science or Mathematics	4
History 101 or Elective	3	History 102 or Elective	3
Physical Education	1	Physical Education	1
	16		16

GRADES AND STANDING

Grades and grade points are recorded as follows: A, excellent, 4 grade points for each semester hour; B, good, 3 grade points; C, satisfactory, 2 grade points; D, passing, 1 grade point. F indicates failure, requiring that the course be taken again before credit can be allowed. WF indicates the student was allowed to withdraw with failing grade or without an approved reason. WP indicates the student was allowed to withdraw from the course in good standing; no hours or grade points are given. I indicates that the course is incomplete for reasons beyond the student's control; the grade becomes F if the work is not completed within one semester.

For dishonesty on examination or any class assignment, a grade of zero is given for the work concerned, and the student is reported to the Discipline Committee for further action. A student who knowingly aids in cheating is likewise subject to discipline.

The student's academic standing is computed by dividing the total number of grade points earned by the total number of semester hours undertaken. An average of C or above (standing of 2.0) for the total number of semester hours undertaken is required for graduation.

Students who at the end of the first semester of their freshman year have not passed 9 credit hours will be asked to consider seriously the advisability of continuing longer in college. If such students decide to continue in college, they must accept such reduction in schedule and

such probationary status as are prescribed by the Committee on Entrance and Standing. During their second semester, freshmen must pass 9 credit hours to remain in college, and after two semesters of college work, students must pass 12 credit hours each semester. Failure to pass the amount of work here specified leads to the student's forfeiture of his connection with the College, unless for satisfactory reasons he is reinstated by vote of the Executive Council of the Faculty.

The record of the grades of each freshman for the first semester of college work is sent by the College to the principal of the school in which the preparatory work was taken. A record of grades is sent to parents or guardian each semester throughout a student's course at Maryville.

REQUIRED AND PERMITTED HOURS

The normal schedule of studies for all freshmen and sophomores is five subjects, 16 or 17 semester hours a week. More than this amount is not permitted so long as the student is in the freshman class. The Committee on Entrance and Standing may restrict any student to a smaller number of hours, if his grades indicate that such restriction is advisable; however, no course may be dropped without the permission of the Dean and the consent of the instructor concerned. The minimum schedule of studies is 12 semester hours except by special permission of the Committee on Entrance and Standing.

The number of hours that may be carried during any semester subsequent to the freshman year will depend upon the student's grades earned during the preceding semester. If the standing falls below 1.0, no more than 13 hours may be carried; with standing below 2.5, not more than 17 hours may be carried; with standing below 2.8, not more than 18 hours may be carried; with standing below 3.0, not more than 19 hours may be carried; with standing of 3.0, not more than 20 hours may be carried; with standing above 3.0, a maximum of 21 hours may be carried.

In computing permitted hours, in the case of students carrying the normal load of 15 or 16 hours, extra activities, such as debate and private lessons in the fine arts, are not considered a part of the total, but the student is limited to two such extra activities. A student permitted under the above scale to carry as many as 19 hours may in addition carry work in debate or applied work in the fine arts, but only in one of these in any one semester.

PROMOTION SCALE

The expectation in the case of an average student is that he will complete 15-17 hours, with an average grade of at least C, during each semester. In the freshman and sophomore years he will normally complete 16 hours each semester. To allow for reasonable variations, however, promotion from one classification to the next higher classification is upon the following minimum basis:

Freshman to sophomore: the student shall have 26 semester hours, with a standing of 1.5.

Sophomore to junior: the student shall have 60 semester hours, with a standing of 1.7.

Junior to senior: the student shall be within 33 semester hours of completing his graduation requirements, with a standing of 1.9, except that, if he has a standing of 2.6, he may be admitted with 37 hours to complete; or, if he has a standing of 3.0, he may be admitted with 40 semester hours to complete.

A student not eligible for promotion after two years in any class will not be readmitted to college.

HONOR ROLL

Soon after the beginning of each semester a list is published of those who in the preceding semester achieved a standing of 3.25 or above in all hours undertaken. This is called the Honor Roll or Dean's List and is issued by the Personnel Office.

ACADEMIC PROBATION

Any student who at the end of a semester has not achieved an average of C (standing of 2.0) over all college work thus far undertaken is placed on academic probation until his over-all average has been raised to C by subsequent work. Such a student is subject to whatever limitations of load and activities may be prescribed by the Committee on Entrance and Standing.

An effort is made at the end of each year, and especially at the end of the second year, to estimate the student's promise of successful completion of his college course. This estimate is made by a consideration of the factors of character, personality, use of college opportunities, and cooperativeness, as well as of scholarship achievement. Students who because of deficiency or decline in quality in one or more of these factors give little hope of successful completion of the college course will in clear cases be denied readmission and will in all cases be called upon to consider the advisability of further continuance in college.

The College takes part each year in the cooperative testing program for sophomores conducted by the Educational Testing Service among the colleges of the country. The results of these tests serve as a useful index of the student's development and of his prospects through the remainder of his college course.

ATTENDANCE REGULATIONS

Students are expected to attend all required appointments, including classes, daily chapel, and Sunday school and church services, unless prevented by illness or other unavoidable circumstance. There are no "free cuts."

Sunday attendance is required at two services, Sunday school and church, at any of the Christian churches in the community; or the College Vesper service may be counted in lieu of the church service. An honor report of Sunday attendance is taken at Tuesday chapel.

To cover necessary absences, an allowance is made of the equivalent of one week's absence in each class and chapel, and three weeks' absence (total of 6) in Sunday school and church. In computing these absences, classes missed on the day preceding and the day following a scheduled holiday or vacation count double, while absences for authorized college activities count half. A teacher is permitted to count three times tardy as one absence.

Absences for any reason above these allowances are considered to represent academic loss and must be compensated for by additional credit required for graduation, at the rate of $1/5$ semester hour for each excess absence. It is provided, however, that in the case of extended illness or other emergency causing excess absences, an appeal may be filed, showing that all absences during the semester were for necessary reasons. Such an appeal is considered by a faculty committee at the end of the semester, and an adjustment in the "additional credit required" may be made when circumstances justify it.

If a student exceeds the absence allowance by the equivalent of an additional week of absences in chapel or any class, he is officially warned; if he accumulates as many as 20 excess absences (4 semester hours additional requirement) without valid reason, he is suspended from college for the remainder of the semester. A student who for any reason misses as many as 25% of the meetings of a class in a semester cannot receive a grade higher than D, and one who misses as many as 50% receives F.

Students on the Honor Roll (standing of 3.25) the preceding semester have the privilege of exercising responsibility for their class attendance without reference to the limitations stated above; however, a record of the absences of such students is kept as for other students, and they are required to take announced tests. This provision, moreover, does not apply to chapel, Sunday school, and church attendance.

A student may make up an announced test only by written permission of the Personnel Office to the teacher concerned, on evidence that absence from the test was unavoidable. In view of the delay and irregularity involved, it is expected that the make-up test be more difficult than the original.

GRADUATION HONORS

The distinction of *Magna Cum Laude* is conferred upon each graduate who has completed 60 or more semester hours of work at Maryville College and has attained for the full college course a standing of 3.8 for all credit hours undertaken.

The distinction of *Cum Laude* is conferred upon each graduate who has completed 60 or more semester hours of work at Maryville College and

has attained for the full college course a standing of 3.3 for all credit hours undertaken.

TRANSCRIPTS OF CREDIT

A transcript of credit, including statement of standing, will be issued by the Registrar on request. An official transcript will be sent only to another institution, but the student may receive a non-official one. No transcript will be furnished until all accounts have been satisfactorily settled.

No charge is made for the first transcript when issued in the form adopted by the College. For additional copies and for the filling of special blanks, prepayment of \$1.00 each is required.

RECOMMENDATIONS

The College endeavors to help its graduates to secure positions, and seeks to assist those who are now employed. All seniors must register with the Committee on Recommendations, to whom all correspondence on this subject should be addressed. General letters of recommendation are not ordinarily given. Superintendents, principals, school officials, and others in need of the services of college graduates are invited to report vacancies, stating salary, character of work, and the like, and records will be forwarded for inspection. No charges are made to either party for these services of the Committee.

CAMPUS LIFE AND PROGRAM

The campus community is considered to be an association of faculty and students whose primary purpose is to strive for academic excellence and personal growth, in the light of the Christian faith and motive. The program of campus life is organized on the principle that all of the college activities and influence should contribute to this essential purpose. Participation of students in the directing of campus life is encouraged to the extent that their time, training, and experience permit.

Students are given considerable responsibility in the planning and supervision of campus activities, particularly in the areas of religious, recreational, and social life. The Student Body Constitution and By-Laws provide for student officers, a Student Council, a Student-Faculty Senate, and various committees, many of which are joint faculty-student groups. The influence of student government is constructive, and the continuing development of student responsibility is an important aim.

The social program is designed to provide wholesome recreation and suitable social opportunities and training, without detracting from the important purposes and values of college. The program is planned and directed by a student-faculty committee related to the student government organization.

College requirements of a religious nature include study of the Bible as part of the curriculum, and attendance at daily chapel services and at Sunday school and church services on Sunday. A week of spiritual emphasis, traditionally known as the February Meetings, is conducted at the morning chapel services and at voluntary evening services. Sunday is observed primarily as a day of rest and religious services; social activities are limited, and recreational facilities are not used. The aim of the religious program is to strengthen Christian faith and living, to face young people with the urgent mission of the Church, and to develop effective Christian leadership. Religious organizations are described elsewhere in this catalog. Campus religious life, activities, and organizations are the particular concern of a faculty-student committee.

All students who are away from home are required to room in the dormitories and board at the college dining hall, except by special permission granted only in unusual circumstances. Dormitory regulations are designed to encourage wholesome living, regular study, and consideration for others. Smoking is permitted only in the lounge provided for that purpose in each dormitory and is not allowed elsewhere on the campus.

The Women's Student Government Association and the Men's Student Cooperative participate in the management of the women's and men's dormitories, respectively. Students are expected to give full support and cooperation to these responsible student government organizations, as well as to the college staff in charge of the dormitories.

Away-from-home students may not have cars or other motor vehicles while enrolled at the College, except in unusual circumstances and by special permission obtained *before arrival at Maryville*. No student, either local or away-from-home, may marry during the college year without Faculty approval.

Demerits may be given by the Faculty for infraction of regulations or unbecoming conduct, usually on recommendation of the faculty-student Discipline Committee, or on recommendation of one of the student government organizations. The accumulation of ten demerits results in immediate suspension from college.

A student may be dismissed not only for overt acts but also whenever in the opinion of the Faculty he is persisting in a course of conduct detrimental to himself and the College, or is not giving evidence of fitting into the larger ideals or program at Maryville. A report of official discipline is made to the parents and a statement of standing placed on the student's record.

A student is held responsible for any breach of the recognized rules of reputable conduct, whether or not specifically mentioned in the regulations. Drinking, dishonesty, sexual immorality, habitual profanity, gambling, and other serious misconduct forfeit for the offender all claims to the advantages offered by the College.

Vocational Preparation

The curriculum of Maryville College is based on the assumption that a broad, general foundation of cultural subjects is fundamental preparation for a useful life. This is provided in the core of general education which occupies approximately one half of each student's course for the four years.

But the College is also alert to the desirability of a fully practical side of higher education and in the following pages seeks to point out the special types of courses which either provide the desirable preliminary training for, or in some cases lead to, a number of vocations presenting useful and inviting career possibilities. Details of the various major sequences are given in the sections dealing with the course offerings in each subject field.

ART

The study of Art at Maryville is primarily a cultural activity and this it may claim as its chief value, but it also provides the foundation for advanced training for many attractive vocational possibilities in the fields of advertising, merchandising, interior decoration, illustrating, and costume design.

The program in Art provides training in studio, art history, and art education. Studio courses include painting, drawing, graphics, sculpture, design, and ceramics, and facilities provide for specialized study in art history. The student graduating with a major in Art who has included the prescribed courses in Education, is qualified to teach Art in the public schools.

BUSINESS AND ADVANCED BUSINESS TRAINING

The two majors, one in Business Administration and one in Economics, lead in somewhat different directions. The former is perhaps more immediately useful, but the major in Economics offers especially strong foundation for advanced work in theoretical economics. The Business Administration major is well balanced and provides favorable training for persons entering business or industry.

CHEMISTRY

Maryville College offers a program of training in Chemistry in line with the requirements of the Committee of The American Chemical Society for the professional training of chemists. This course meets the requirements for the various vocational openings in the large and growing field of Chemistry.

CHRISTIAN EDUCATION

There is a growing demand by churches for Directors of Christian Education and other unordained church workers of professional stand-

ing. For entrance to some of the training schools a college degree is required. The student looking forward to such professional training may major in Christian Education or in a related field.

A considerable number of college graduates find positions as Assistants in Christian Education without graduate training in that field. For students who wish to follow this plan Maryville College offers a major in Bible and Christian Education based upon recommendations of the Presbyterian Board of Christian Education. A description of this major will be found on page 49.

DRAMA AND SPEECH

The sequence in Drama and Speech is designed to meet the twofold ends of culture and utility. It is of special value to prospective teachers and to people working in the church vocations. Students who plan to teach must include also the professional requirements for teaching certificates. Whatever elective privilege is left should be directed to the other fields of art.

FOREIGN LANGUAGES

The modern world is closer knit than ever before. Travel, international trade, missionary enterprise, industrial developments, diplomatic exchange are all open fields in which a knowledge of languages is not only a convenience but also may be turned to vocational use in many ways. Information as to offerings may be found in the course descriptions of the various foreign languages, such as French, German, and Spanish. Students with a good experience of Latin in high school would do well to think of it as a teaching field, for there is more demand for qualified Latin teachers than the supply can fill. Greek is of fundamental value for men going to theological seminary.

HEALTH AND PHYSICAL EDUCATION, AND RECREATION

Increasing attention is being given to the rounded training of school athletic coaches and directors of health and physical education programs. More and more persons are being called for in this field who have a well balanced training and interest and a command of the principles of health and hygiene as well as a knowledge of the technical aspects of sports. To qualify for high school teaching in this field, the student must meet also the necessary professional requirements in Education.

In like manner, there is a growing field, especially in cities, of year-round attention to organized recreational and community welfare programs.

HOME ECONOMICS

The sequence in Home Economics is adjustable to meet the needs of several fields, such as teaching, vocational home economics, home demonstration work, or homemaking.

INSTITUTIONAL FOODS AND DIETETICS

A special course in Home Economics meets the requirements of the American Dietetics Association, which prepares for the important field of hospital and institutional dietetics. It is a very exacting course and calls for the careful planning of every step. The detail of this course is given on page 78.

LABORATORY TECHNIQUE AND BACTERIOLOGY

The fields of hospital or public-health technology, bacteriology, clinical pathology, and medical technology are attractive and useful outlets for students with interest and aptitude in biological science.

The sequence outlined for majors in Biology provides the broad cultural base of a liberal arts education and at the same time leads to the point where one year more of training in a specialized institution will bring the rank of certified technician. The major in Medical Technology (page 86) makes possible direct entry into this field upon graduation.

LAW AND PUBLIC SERVICE

The law schools of the United States are emphasizing the value of a broad cultural base as the best preparation for legal training. Perhaps the social science fields offer the best areas for concentration. Political Science is the pre-legal major most frequently chosen, but it might as properly be History, Economics, or Sociology. In addition to law, there are many attractive fields of government service for which such a program offers the proper preparation. Maryville College is one of a small group of colleges designated to receive each year a full tuition scholarship from the University of Chicago Law School, upon nomination by the Maryville College faculty. Similar scholarship opportunities are available at the Law Schools of Vanderbilt University and Tulane University.

LIBRARY SCIENCE

The requirement for admission to the majority of schools of library science is a bachelor's degree from an approved college or university. The emphasis is upon strong general preparation with the focus of attention in such subjects as English literature and modern foreign languages. But for work in technical and scientific libraries, concentration in a science field would be proper preparation.

MUSIC

The current high tide of musical interest in this country has expanded greatly the possibilities of music as a vocation. Directing of music programs in schools, church music, private teaching studios, radio work,

and other fields offer inviting opportunities. The major in Music affords the proper core for this preparation, accompanied as it is by the well-distributed program of courses in other fields. The choirs, orchestra, band, and other musical organizations afford invaluable practical training in this field. The five-year curriculum leading to the degree of Bachelor of Music in applied music has special advantages for one going on for advanced training in music. See page 87 for a description of this curriculum.

PRE-DENTAL

While it is possible to enter standard dental schools with a minimum of two full years of college work, it is the growing practice in this, as in all professions, to emphasize the value of an accompanying cultural training to the extent of a four-year liberal college course. That is the type of course outlined also for pre-medical training. Either the Chemistry or the Biology major may be followed.

PRE-ENGINEERING

Technical courses in engineering are so designed as to permit little, if any, leeway for cultural subjects. Thus the combination in a liberal arts college course of the cultural subjects with the fundamental elements of an engineering course, while taking a year or so longer in the total training of the engineer, provides a fuller preparation for life.

This training is fundamentally a Physics-major sequence. Its items can be adjusted to meet special types of engineering needs.

PRE-MEDICAL

Perhaps the most highly specialized technical training in modern life is that required in the field of medicine. This makes it all the more imperative that the doctor be a broadly educated man, for his contacts are enhanced in proportion, not only as he is skilled, but as he possesses also high qualities of personality and of a cultivated mind.

For this reason the medical schools of America are emphasizing the full four-year pre-medical course as preparation for medical school. For the pre-medical course one may follow a major either in Biology or in Chemistry, although in each case the course includes large elements from both fields. For further details see pages 51 and 53, where pre-medical courses based on both the Biology and the Chemistry majors are described.

PRE-MINISTERIAL

A bachelor's degree is required, as a rule, for admission to theological training. The seminaries are deeply concerned that their incoming students have a broad cultural base of preparation with a focus of attention on some one or two fields of humanistic study. Favored fields of concentration are English, History, Philosophy and Religion, Psychology, and Sociology. The pre-ministerial student is well advised to take Greek as his foreign language.

PRE-NURSING

The field of nursing is still far from having a full personnel. Its usefulness needs no argument. In addition to a normal major in Biology the prospective nurse should take organic chemistry and nutrition. This, it will be understood, is not a program qualifying one for nursing, but preparing one to enter upon nurses training.

PSYCHOLOGY AND OCCUPATIONAL THERAPY

Psychologists are employed in many occupational fields, including teaching, research, clinical diagnosis and treatment, marketing, and personnel relations. Occupational therapy is a relatively new field in which there are abundant opportunities. The core of this program is a major in Psychology, but the student will do well to get experience as he can in a variety of leadership activities such as dramatics, music, and physical education. It will be understood that before entering occupational therapy additional work is required in a specialized school.

SOCIAL WORK

Schools of social work, like all other groups of professional schools, recommend above all else a broad cultural base for the training of those who are to enter their field. Naturally the social science fields offer the most favorable choice for concentration. One, perhaps Sociology, will be the major, but there should be wise exploration of the related fields of History, Political Science, Economics, Psychology, Religion, and the biological sciences.

TEACHING IN THE SECONDARY SCHOOL

Teaching still offers to the educated person one of the most socially valuable of all careers. The student who plans to teach in high school or college will determine his special subject interest and will build his college course around a major in that field. If he looks to high school teaching, he will have to complete not only this major but, also, he will have to meet the requirements for certification in the state in which he wishes to teach.

Such students should familiarize themselves early with the certification requirements of the state or states they have in mind and keep in touch with the Education staff and the Personnel Office for counsel in planning their programs. If one can, it is advantageous to take these Education courses in summer sessions or after graduation in order to give full time for the non-professional courses.

TEACHING IN THE ELEMENTARY SCHOOL

The preparation of elementary school teachers is of transcendent importance, for a high level of teaching in the early years is the best assurance of an improved citizenry. The student gifted with a "way" with children, with imagination, and with a faculty for making situations

solve themselves, will do well to consider elementary school teaching as a vocation. The program given in this catalog, page 60, follows the specifications of the Tennessee State Board of Education. The specifications for the other states are similar, but the student with another state than Tennessee in mind will need to be on the alert to provide the proper adjustments. For some states it will probably be necessary to spend a brief summer session getting some of the special local requirements.

GRADUATE STUDY

Many graduates each year go to the graduate schools of the universities for further training in courses leading to the master's and doctor's degrees. Students who have such courses in view should bear in mind that in practically all universities a reading knowledge of either French or German is required for the master's degree and of both French and German for the doctor's degree.

At least by the end of his junior year a student having in mind graduate study should have selected the university, or at least the type of university, in which he plans to work, so as to be able to do his senior year's work along lines which will best prepare him for fulfilling the requirements of his chosen university.

Each year a number of seniors take the Graduate Record Examination as part of their process in seeking admission to graduate schools. Arrangements are also made for taking the Medical College Admission Test and the Law School Admission Test.

Courses of Instruction

The courses in each field are numbered to indicate their level of advancement; "100" courses are of freshman rank; "200" courses are of sophomore rank; "300" courses are of junior-senior rank.

Course numbers written together joined by a hyphen (101-102) are continuous year-courses, not to be taken in reverse order or one without the other. Course numbers separated by a comma (201, 202) are year-courses with some continuity, but may be taken one without the other or in reverse order.

Courses given in alternate years are indicated, and the year in which they are next to be given is stated.

ART

ASSISTANT PROFESSOR BEARD, MRS. BEARD, AND MRS. PATTERSON

Major in Art: 37 hours above freshman level (101, 102, 151, 152), including 141, 142, 161, 162, 171, 172, 181, 182, 351, 352, and 6 hours in Art History. Students planning to do graduate work in Art History will substitute Art History courses for studio courses in the junior and senior years.

Related courses required for the major in Art: Music 313, Philosophy 314; and Drama 102 or one course outside the Division recommended by the major adviser. The core requirement in foreign language may be taken in any language, but preferably French or German.

All courses in Art, both studio and art history, are open to advanced students from any field.

Students following the major in Art and wishing to be certified as public school teachers in the state of Tennessee must take Art 317 and the required Education courses: Psychology 201, Education 215, 218, 308, 309, 310. Tennessee certification also requires Mathematics 111 or a course in Health or personal development. See page 62 for further information on teaching requirements.

The four-year curriculum for the major in Art:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Science.....	4	Science.....	4
Art 151.....	2	Art 152.....	2
Art 101.....	2	Art 101.....	2
Language.....	3	Language.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Art 161.....	3	Art 142.....	2
Art 163.....	3	Art 162.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year			
Art.....	6	Art.....	3
Related.....	3	Art 351.....	3
Core elective*.....	3	Related*.....	3
Art 141.....	2	Philosophy.....	3
Elective.....	3	Electives*.....	6
Senior Year			
Art.....	3	Art.....	6
Art 352.....	3	Related*.....	3
Philosophy.....	3	Bible.....	3
Bible.....	3	Electives*.....	3
Elective.....	3		

Students wishing to be certified as public school teachers may substitute courses in Psychology and Education for courses marked*.

STUDIO ART

141, 142. CERAMICS

An introduction to the basic techniques of pottery, including throwing on the potter's wheel and hand-building by the coil, slab, and free-form methods, as well as different forms of glazing and decorating.

Two hours, each semester

151, 152. THE PRINCIPLES OF ART STRUCTURE

A general study of the basic processes of artistic construction. Experiments in charcoal and other black and white media the first semester. Color is emphasized the second semester with use of pastel, watercolor, and tempera.

Four laboratory hours a week.

Two hours, each semester

161. LIFE DRAWING

A natural and creative study of the human figure, with consideration of the construction and anatomy of the human body.

Six laboratory hours a week.

Three hours, first semester

162. GRAPHICS

A study of the techniques of silk-screen painting, etching, and woodcut, with emphasis given to design elements involved.

Six laboratory hours a week.

Three hours, second semester

163. DESIGN

The study of basic design problems, stressing color, texture, and composition; application of these to forms related to industry and advertising.

Six laboratory hours a week.

Three hours, first semester

171. WATERCOLOR

The study of transparent watercolor rendering. The use of casein and other opaque media.

Six laboratory hours a week.

Three hours, first semester

172. SCULPTURE

The study of abstract and representational sculpture. Applied work in clay, stone, plaster, iron, glass, and wood.

Six laboratory hours a week.

Three hours, second semester

181, 182. OIL PAINTING

The study of oil techniques applied to diverse subject matter.

Six laboratory hours a week.

Three hours, each semester

191, 192. ART SEMINAR

Independent study for students completing their art studio major requirements. The student selects the medium of his special interest.

Three hours, each semester

ART HISTORY

101, 102. INTRODUCTION TO ART EXPRESSION

A survey of architecture, sculpture, and painting, ancient to modern. Attention to basic principles of form, design, and composition through various media.
Two lectures a week.

Two hours, each semester

202. ART OF THE CLASSICAL AND MEDIEVAL WORLDS

The development of classical Greek and Roman art and the evolution of Christian art from its Roman beginnings through the late Middle Ages.
Alternate years; to be given 1960-1961.

Three hours, second semester

205. RENAISSANCE ART

A study of the development of European art from the late fourteenth through the sixteenth centuries, with special attention to comparisons between the Italian view of the world and that of the northern countries.
Alternate years; to be given 1961-1962.

Three hours, second semester

309. SEVENTEENTH CENTURY ART

A study of the art of Europe in the seventeenth and eighteenth centuries from Caravaggio to the French Revolution. The emphasis is on painting, but sculpture and architecture are also considered.
Alternate years; to be given 1960-1961.

Three hours, first semester

310. NINETEENTH CENTURY ART

A study of the development of art from the French Revolution through the Post-Impressionists. The painting of France is stressed, but attention is given to the art of England and Spain.
Alternate years; to be given 1960-1961.

Three hours, second semester

311. CONTEMPORARY ART

The development of painting in Europe from the Post-Impressionists to the present, with a study of the principles and needs of architectural and sculptural expression in Europe.
Alternate years; to be given 1961-1962.

Three hours, first semester

312. AMERICAN ART

A survey of American expression from the art of the early settlers to contemporary forms.
Alternate years; to be given 1961-1962.

Three hours, second semester

313. ART APPRECIATION

A course designed for non-majors who wish to acquire an understanding and appreciation of the art of the contemporary world, as well as of the development of the great artistic periods of the past.

Three hours, either semester

351, 352. INDEPENDENT STUDY IN ART

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Art. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

ART EDUCATION

217. PUBLIC SCHOOL ART: GRADES 1-9

Essential art principles and materials which are used in the elementary schools and an introduction to the appreciation of art. For Elementary Education majors only. Studio practice, four hours a week; lecture, two hours.
Not to be counted on the major in Art.

Four hours, first semester

317. PUBLIC SCHOOL ART: GRADES 1-12

Emphasis upon essential art principles, materials, and methods, in the elementary and high schools. Studio practice, four hours a week; lecture, two hours. This course is exclusively for Art majors preparing for teaching in the public schools.

Not to be counted toward the major in Art.

Four hours, second semester

BIBLE AND CHRISTIAN EDUCATION

PROFESSORS BUCHANAN AND CASE, ASSISTANT PROFESSORS CUMMINGS, CARTLEDGE, AND HORST

Major in Bible and Christian Education: Bible, 9 hours above general requirement of 10 hours; Christian Education 203, 312, 351, 352; Philosophy 204 and one other "200" course; and 6 hours from Philosophy-Religion 307, 308, 318, and 322.

Related courses required for the major in Bible and Christian Education: Psychology 201, 219, 302; Physical Education 311; one course from Art 313, Drama 310, Music 313, 321, Speech 104. The core requirement in foreign language may be taken in any language.

The Faith Cooperative Parish of Maryville College: Under joint sponsorship of the College, Union Presbytery, and the Boards of Christian Education and National Missions of the United Presbyterian Church, U.S.A., a service program is offered for a group of selected students each year. These participate each week in supervised religious work in communities within easy reach of the College. Transportation to and from these places of service is provided. The courses described under Christian Education represent a special connection between the Faith Cooperative Parish and the instructional program.

The four-year curriculum for the major in Bible and Christian Education:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Science.....	4	Science.....	4
Bible 101.....	2	Bible 102.....	2
Language.....	3	Language.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language.....	3	Language.....	3
Christian Education 203.....	3	Philosophy.....	3
Psychology 201.....	4	Psychology 219.....	3
Philosophy 204.....	3	Bible.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Bible.....	3	Christian Education 312.....	3
Philosophy or Religion.....	3	Christian Education 351.....	3
Physical Education 311.....	3	Philosophy or Religion.....	3
Electives.....	6	Bible.....	3
		Elective.....	3

Senior Year

Christian Education 352.....	3	Psychology 302.....	3
Philosophy 311.....	3	Bible.....	3
Bible.....	3	Fine Arts.....	3
Electives.....		Electives.....	

BIBLE

101. **THE PENTATEUCH**
A study of the five books, Genesis through Deuteronomy, by individual books. Introductory units concerning the development of the canon and the history of the English Bible, Biblical geography, and method of study are included.
Required of all freshmen.
Two hours, first semester
102. **THE SYNOPTIC GOSPEL**
A study of the three gospels, Matthew, Mark, and Luke, with primary consideration of a selected one. Introductory units include a survey of Old Testament history, the history of the intertestamental period, introduction to the New Testament, and method of study.
Required of all freshmen.
Two hours, second semester
202. **HEBREW POETRY**
A study of the form and message of the poetical passages in the Hebrew Scriptures, The Old Testament books: Job through the Song of Songs and Lamentations.
Three hours, second semester
222. **OLD TESTAMENT BOOK STUDIES**
A study of the content of the Old Testament books from Joshua through Esther, with special emphasis on the religious interpretation of the history of the Hebrews.
Three hours, either semester
235. **NEW TESTAMENT BOOK STUDIES**
A study of selected books from among the General Epistles and Johannine writings with special attention to the background, occasion of writing, and content of each.
Three hours, either semester
304. **THE HEBREW PROPHETS**
A study in the writings of the Hebrew prophets: their nature, historical setting, and cardinal ideas. Old Testament books Isaiah through Malachi.
Alternate years; to be given 1961-1962.
Three hours, second semester
306. **STORY OF THE BIBLE AND STUDIES IN THE APOCRYPHA**
A study of the history of the Bible, both the canon and the text; also a study of the apocryphal and pseudepigraphical literature of the period between the Testaments.
Alternate years; to be given 1960-1961.
Three hours, second semester
314. **PAUL'S LIFE AND LETTERS**
A study of selected letters of Paul. The occasion of the writing and the content of each letter with emphasis on its basic Christian teachings. The course includes a preliminary study of The Acts of the Apostles as background for the letters.
Three hours, either semester

CHRISTIAN EDUCATION

203. **PRINCIPLES, ORGANIZATION, AND ADMINISTRATION OF CHRISTIAN EDUCATION**
A study of the principles of Christian Education and of their application in the establishment and maintenance of the educational program of the local church.
Three hours of classroom work, one hour of practice.
Three hours, first semester
- 251, 252. **PRACTICUM IN CHRISTIAN EDUCATION**
The problems and practice of leadership in church and church school. The field for this work is the Maryville College Parish Project. This unit is provided for those who cannot or do not choose to take courses 203 and 312. Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.
One class hour and one hour of practice in the field each week.
One-half hour, each semester
312. **MATERIALS AND METHODS**
A study of available materials and methods in the field of Christian Education and practice in their use.
Three hours of classroom work, one hour of practice.
Prerequisite: Psychology 219.
Three hours, second semester

341, 342. ADVANCED PRACTICE IN CHRISTIAN LEADERSHIP

A continuation of the practice begun in courses 251, 252. One hour a week of practice in the field. Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.

One-half hour, each semester

351, 352. INDEPENDENT STUDY IN BIBLE OR CHRISTIAN EDUCATION

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Bible and Christian Education. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

BIOLOGY

PROFESSOR L. L. WILLIAMS, ASSISTANT PROFESSOR D. B. WILLIAMS,
AND MR. RAMGER

Major in Biology: 30 hours above courses 101, 102, including 4 hours of botany, and 351, 352. Students following the major in Biology should choose courses in line with requirements of such vocational interests as they may have in mind in electing a major in Biology.

Related courses required for the major in Biology: Chemistry 101-102 or Physics 201-202, and Psychology 201. The core requirement in foreign language will be taken in French or German. Students planning to take an advanced degree in Biology will be expected to have a reading knowledge of both languages.

Students following the major in Biology who wish to prepare for admission to medical school should include Chemistry 101-102, 201, 202, 303-304, Mathematics 101-102 or 103-104, and Physics 201-202. See also the Pre-medical major outlined on page 53.

The four-year curriculum for the major in Biology:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Biology 101.....	4	Biology 102.....	4
Chemistry or Math. 101 or 103.....	4	Chemistry or Math. 102 or 104.....	4
Bible 101.....	2	Bible 102.....	2
French or German.....	3	French or German.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or elective.....	3	Language or elective.....	3
History 101.....	3	History 102.....	3
Biology.....	4	Biology.....	4
Physics or Elective.....	4	Physics or Elective.....	4
Physical Education.....	1	Physical Education.....	1

Junior Year

Biology.....	4	Biology.....	4
Psychology 201.....	4	Biology 351.....	3
Philosophy.....	3	Philosophy or Bible.....	3
Electives.....	6	Core Elective.....	3
		Elective.....	3

Senior Year

Biology.....	4	Biology.....	4
Biology 352.....	3	Bible.....	3
Bible or Philosophy.....	3	Electives.....	
Electives.....			

101, 102. GENERAL BIOLOGY

A study of plants and animals as living things. Attention to their structure, development, life activities, and their relationship to each other, to their environment, and to man. A resume of general biological laws and principles is included.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

203, 204. BOTANY

First semester: A study of the structure and physiology of seed-bearing plants.

Second semester: A survey of the plant kingdom. Attention to reproduction, development, and interrelationships. Occasional field trips and the preparation of a herbarium give opportunity to become familiar with the local flora and with methods of preserving plants.

Prerequisite, Biology 101.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

205. INVERTEBRATE ZOOLOGY

A survey of the principal phyla of the invertebrates, emphasizing their increasing complexity of structure, their adaptation to various habitats, and their relations.

Prerequisite, Biology 102.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

206. COMPARATIVE ANATOMY OF VERTEBRATES

A study of the comparative anatomy of fishes, amphibians, and mammals.

Prerequisite, Biology 102.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

211. GENERAL BACTERIOLOGY

A study of micro-organisms as living things. Consideration of their structure and development, their analysis and synthetic powers, and their relation to fermentation, decay, and disease.

Prerequisite, Biology 101.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

212. GENETICS

A study of resemblances and differences among plants and animals, including viruses. Recent concepts of macromolecular replication and gene action are related to classical Medelian genetics. Laboratory study utilizes representative animals and plants.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

302. SYSTEMATIC BOTANY

A study in analysis, identification, and recognition of native wild flowers, trees and shrubs, and of the principles of classification. Field trips and the preparation of a herbarium.

Prerequisites, Biology 203, 204.

Laboratory practice and field work, four hours a week; lecture, two hours.

Four hours, second semester

307. PHYSIOLOGY

A study of the basic physiological processes at all levels of construction, including molecular, subcellular, cellular, and organismal. Human physiology is integrated into both lecture and laboratory work.

Prerequisite, Biology 206.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

311. VERTEBRATE EMBRYOLOGY

A study of the general principles of the embryology of vertebrates from the fertilized egg to the formation of tissues and organs. The embryos of the chick and the pig are used as materials for study.

Prerequisite, Biology 206.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

314. HISTOLOGY

A study of the cellular structure of the tissues of the vertebrate body, with some practice in microtechnique.

Prerequisites, Biology 206, 311.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

320. PLANT ECOLOGY

A study of the relationships of plants to their environment, with attention to factors influencing structure, behavior, and the distribution of plants; recognition and classification of plant aggregations.

Prerequisites, Biology 203, 204.

Laboratory practice and field work, four hours a week; lecture, two hours.

Four hours, second semester

351, 352. INDEPENDENT STUDY IN BIOLOGY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Biology. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

PRE-MEDICAL MAJOR

The Pre-medical major is designed for students who wish to qualify for admission to medical or dental school. Independent Study may be taken in either Biology or Chemistry.

The four-year Pre-medical curriculum:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Chemistry 101.....	4	Chemistry 102.....	4
Mathematics 101 or 103.....	4	Mathematics 102 or 104.....	4
Bible 101.....	2	Bible 102.....	2
French or German.....	3	French or German.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Biology 101.....	4	Biology 102.....	4
Chemistry 201.....	4	Chemistry 202.....	4
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Chemistry 303.....	4	Chemistry 304.....	4
Physics 201.....	4	Physics 202.....	4
Biology 206.....	4	Biology 212.....	4
Philosophy.....	3	Psychology 201.....	4

Senior Year

Independent Study.....	3 or 4	Independent Study.....	3 or 4
Biology 311.....	4	Biology 307.....	4
Philosophy.....	3	Bible.....	3
Bible.....	3	Electives	
Electives			

CHEMISTRY**PROFESSORS GRIFFITS AND HOWELL**

Major in Chemistry: 32 hours above course 101-102, including 305-306, 351, 352.

Related courses required for the major in Chemistry: Physics 201-202, Mathematics 205-206. The core requirement in foreign language will be taken in French or German.

Students following the Chemistry major who wish to qualify for admission to medical school should include Biology 101, 102, 206, 212, 307, 311. See also the Pre-medical major described above.

The four-year curriculum for the major in Chemistry:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Chemistry 101.....	4	Chemistry 102.....	4
Mathematics 101 or 103.....	4	Mathematics 102 or 104.....	4
French or German.....	3	French or German.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Chemistry 201.....	4	Chemistry 202.....	4
Mathematics 205.....	4	Mathematics 206.....	4
Language or Elective.....	3	Language or Elective.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Chemistry 303.....	4	Chemistry 304.....	4
Physics 201.....	4	Physics 202.....	4
Philosophy or Religion.....	3	Philosophy 311.....	3
Electives.....	6	Electives.....	6

Senior Year

Chemistry 351.....	4	Chemistry 352.....	4
Chemistry 305.....	4	Chemistry 306.....	4
Bible.....	3	Bible.....	3
Core Elective.....	3	Electives.....	3
Elective.....	3		

111-112. GENERAL PHYSICAL SCIENCE

A survey of the field of physical science designed to provide the beginning student with a panoramic view of the physical universe and to give him a definite idea of the scientific method. It utilizes whatever subject matter of mathematics, astronomy, chemistry, physics, and geology contributes to that end.

Lectures and demonstrations.

Not to be counted on major in Chemistry.

Four hours, each semester

101-102. GENERAL CHEMISTRY

A technical course. A study of the principles of theoretical chemistry and a descriptive study of the more important metallic and non-metallic elements. Attention by means of laboratory work to methods of preparation, physical and chemical properties of common elements and compounds, with a view to giving a scientific approach to methods of investigation.

Prerequisite to all advanced courses in Chemistry.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

201. QUALITATIVE ANALYSIS

Lecture work consisting of a study of the fundamental theories underlying the principles of separation and identification of the common basic and acidic ions. Laboratory work consisting of the systematic separation and identification of the common ions in unknown combinations by the semi-micro procedures.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

202. QUANTITATIVE ANALYSIS

Lecture work devoted to analytical principles and stoichiometry. Laboratory drill in the standard methods of volumetric, gravimetric, and electrolytic analysis.

Prerequisite, Chemistry 201.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

301. ELEMENTARY ORGANIC CHEMISTRY

A general survey of organic compounds necessary in interpreting the chemistry of foods and their digestion, and the chemistry of textiles. For Home Economics students only.

Laboratory practice, four hours a week; lecture, one hour.

Alternate years; to be given 1961-1962.

Three hours, first semester

302. **ELEMENTARY BIOCHEMISTRY**

The chemistry of lipins, carbohydrates, and proteins. The chemistry of digestion and the chemistry of textiles. For Home Economics students only.

Prerequisite, Chemistry 301.

Laboratory practice, four hours a week; lecture, one hour.

Alternate years; to be given 1961-1962.

Three hours, second semester

303-304. **ORGANIC CHEMISTRY**

A general survey of the organic compounds with special attention to their reactions, methods of preparation, and uses. Laboratory work consisting of preparations and of study of both physical and chemical properties of the substances prepared.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

305-306. **PHYSICAL CHEMISTRY**

A study of the physical and mathematical foundations of many chemical principles. Attention to such topics as states of aggregation, thermodynamics, solutions, equilibrium, chemical kinetics, electrochemistry, atomic structure.

Prerequisites, Chemistry 201, 202, 303-304, and advanced Mathematics and Physics.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, each semester

351. **INDEPENDENT STUDY IN CHEMISTRY: ADVANCED QUANTITATIVE ANALYSIS**

Laboratory work involving special equipment and techniques, such as difficult volumetric titrations, gas, electro, colorimetric, and potentiometric methods. Class lecture, and library work treats of the theory and stoichiometry of these subjects.

Four hours, first semester

352. **INDEPENDENT STUDY IN CHEMISTRY: QUALITATIVE ORGANIC ANALYSIS**

Laboratory work involving a study of the techniques of both macro- and micro-analysis of organic compounds.

Four hours, second semester

DRAMA AND SPEECH

ASSOCIATE PROFESSOR CRAVEN AND MR. LEONARD

Major in Drama: 30 hours above courses 102 and 103, including courses 204, 205, 307, 308, 351, 352.

Related courses required for the major in Drama: Psychology 201 and English 334. The core requirement in foreign language may be taken in any language.

All students taking Drama 102, 103, 204, 205, 310 are required to work 3 hours each week in the theatre workshop acquiring experience in various phases of production.

The four-year curriculum for the major in Drama:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Science.....	4	Science.....	4
Drama 102.....	3	Drama 103.....	3
Language.....	3	Language.....	3
Bible 101.....	2	Bible 102.....	2
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Drama 205.....	3	Drama 204.....	3
Language.....	3	Language.....	3
History 101.....	3	History 102.....	3
Psychology 201.....	4	Philosophy or Bible.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year			
Drama 307.....	3	Drama.....	3
Drama.....	3	Drama 351.....	3
Bible or Philosophy.....	3	Drama.....	3
Core Elective.....	3	Electives.....	6
Electives.....	6		
Senior Year			
Drama 352.....	3	Drama.....	3
Drama 308.....	3	Bible.....	3
Philosophy 311.....	3	English 334.....	3
Electives.....		Electives.....	

DRAMA

102, 103. INTRODUCTION TO THE THEATRE

A general survey designed to give the beginning student an introduction to plays, playwrights, theories of the theatre, and theatre arts and crafts.

Three hours, each semester

204. ELEMENTARY STAGECRAFT

An introduction to the building, painting, and shifting of scenery and to basic principles of costume construction, lighting, and make-up.

Laboratory practice, two hours a week; lecture, three hours.

Three hours, second semester

205. ACTING

Attention is given to acting as an art and to elementary acting techniques, pantomime, and to the development of flexibility of voice and body.

Three hours, first semester

305. ADVANCED ACTING

Special attention is given to the creation of a role and to styles of acting. Laboratory practice, two hours a week; lecture, three hours.

Three hours, first semester

307. PLAY DIRECTING

A study is made of drama as an art, the techniques of the actor, composition, picturization, movement, and rhythm on the stage, as well as production procedures. Each student makes a director's study of a full-length play and is required to spend a certain number of hours in Playhouse or Experimental Theatre productions.

Prerequisites, Drama 204, 205.

Three hours, first semester

308. HISTORY OF THE THEATRE

A survey of the growth and development of the theatre from the Greeks to our own times, with emphasis on architecture, players, and methods of production.

Alternate years; to be given 1960-1961.

Three hours, first semester

310. RELIGIOUS DRAMA AND PAGEANTRY

A study is made of available materials for use in churches or by church drama groups and of suitable production practices.

Not to be counted on the major in Drama.

Three hours, second semester

312. DESIGN FOR THE THEATRE

Attention is given to styles of scenery, forms of scenery, and principles of design in scenery, lighting, and costuming.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN DRAMA

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Drama. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SPEECH

101. FUNDAMENTALS OF SPEECH

Attention is given to the techniques of good voice production and speech such as securing pleasant pitch, good quality, proper volume and the clear articulation of voice into speech. The International Phonetic Alphabet is used as an aid in identifying proper speech sounds.

Three hours, first semester

104. SURVEY OF BASIC SPEECH ACTIVITIES

Attention is given to the techniques of oral interpretation, group discussion, debating, public speaking.

Three hours, second semester

201. PUBLIC SPEAKING

A study is made of the techniques of composition and delivery of speeches to inform, entertain, and persuade. In addition, attention is given to the psychology of the audience and to great speeches of the past.

Three hours, first semester

202, 302, 304. INTERCOLLEGIATE SPEECH ACTIVITIES

Preparation for and participation in the various speech forms used in intercollegiate competition: debate, oratory, extempore speech, and group discussion. Not more than six hours of credit may be earned in this activity. The first year's participation is under course 202, the second, 302, the third, 304.

Two hours, second semester

208. ORAL INTERPRETATION OF LITERATURE

Study and practice in the analysis and presentation of various literary types. This involves reading from a book and is not to be confused with impersonation or acting.

Three hours, second semester

ECONOMICS AND BUSINESS ADMINISTRATION

ASSOCIATE PROFESSOR LYNN, ASSISTANT PROFESSOR WITHERSPOON,
AND PROFESSOR BARKER

Major in Economics: 30 hours, including courses 201, 202, 306, 313, 330, 351, 352.

Major in Business Administration: 30 hours, including courses 201, 202, 303, 315, 351, 352.

Related courses required for the major in Economics or Business Administration: Mathematics 121, 122, History 215 or 216, Political Science 201, and Sociology 201. The core requirement in foreign language may be taken in any language. Mathematics 306 is recommended for both majors.

For students following either of these majors, courses 201, 202 are to be taken as prerequisite or parallel to other courses in Economics and Business Administration. Students from other fields may waive this requirement with permission of the instructor.

The four-year curriculum for the major in Economics or Business Administration:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Mathematics 121.....	4	Mathematics 122.....	4
Language.....	3	Language.....	3
Science.....	4	Science.....	4
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Economics 201.....	3	Economics 202.....	3
History 101.....	3	History 102.....	3
Philosophy.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Major.....	6	Independent Study 351.....	3
Related.....	6	Major.....	3
Bible.....	3	Related.....	3
		Electives.....	6

Senior Year

Independent Study 352.....	3	Major.....	3
Major.....	6	Bible.....	3
Philosophy.....	3	Electives.....	
Electives.....			

201, 202. PRINCIPLES OF ECONOMICS

An introduction to the subject of economics, emphasizing the basic concepts and the fundamental logic of economics. Consideration of the organization, operation, and problems of our present-day economic system, with concentration on current vital economic problems and alternative policies concerning them.

Three hours, each semester

303. BUSINESS ORGANIZATION AND MANAGEMENT

A survey of the institutions, operations, and terminology of modern industry and commerce. Consideration of forms of ownership, types of organization and administration, managerial controls, records, manufacturing, financing, personnel, marketing, and government relations with business.

Three hours, first semester

306. MONEY AND BANKING

A study of the principles of money and banking. Consideration of the origin, nature, and function of money; the relationship between spending, output, and price levels; the history of monetary standards in the United States; credit and credit instruments; commercial banking; the Federal Government and monetary management; an introduction to monetary theory and international finance.

Alternate years; to be given 1961-1962.

Three hours, first semester

311. INDUSTRIAL PSYCHOLOGY

Personnel and other psychological problems of industry and related fields. Selection, placement, training, morale, inspection, merit rating, visual problems, safety. Technology including testing.

Identical with Psychology 311.

Alternate years; to be given 1960-1961.

Three hours, second semester

312. TAXATION AND PUBLIC FINANCE

A study of public expenditures and public revenues as returns from domains, fees, taxes, and public debts. A thorough study of the tax system now in use and of the dispensing of these funds.

Alternate years; to be given 1960-1961.

Three hours, first semester

313. LABOR PROBLEMS

A study of labor with attention to the causes of industrial unrest and to preventive measures; the structure and functions of labor organizations.
Identical with Sociology 313.

Three hours, second semester

315. PRINCIPLES OF ACCOUNTING

A beginning study of accounting covering the general journal, ledger, profit and loss statement, balance sheet, special journals, subsidiary ledgers, the accounting cycle (with adjusting, closing, and reversing of entries), notes and interest, deferred and accrued items, valuation of current assets, valuation of fixed assets (depreciation), and the voucher system.

Laboratory practice, four hours a week; lecture one hour.

Three hours, first semester

316. PRINCIPLES OF ACCOUNTING

A further study of accounting principles with their special application to payrolls and taxes, partnerships, corporations, departmental and branch accounting, manufacturing and cost accounting, budgets, analysis of financial statements, and supplementary financial statements.

Laboratory practice, four hours a week; lecture, one hour.

Three hours, second semester

318. AMERICAN ECONOMIC HISTORY

A general study and analysis of the development of the American economy from the colonial period to the present. Attention is paid to industry, labor, transportation, trade agriculture, and finance.

Identical with History 318.

Three hours, second semester

320. CONSUMER ECONOMICS

A study of consumer behavior, including the choices faced by the consumer and various problems of the consumer. Attention to family finance and budgets, insurance, investments, housing, medical care, purchase of the more common consumer goods, and various aids offered to the consumer by producers and the government.

No economics prerequisites.

Three hours, second semester

322. BUSINESS LAW

Legal problems which most frequently arise in industry, commerce, and the home. Problems of property, contracts, agency, sales, and negotiable paper.

Three hours, first semester

323. GOVERNMENT AND BUSINESS

A study of the economic, legal, and political relations between business and government.

Identical with Political Science 323.

Three hours, second semester

325. CORPORATION FINANCE

A combination descriptive and analytical study emphasizing the application of principles of corporation finance to particular problems. Extensive use is made of case problems. Concentration on the following topics: the nature of the corporation, instruments of corporation finance, promotion and capitalization, the financial plan, refinancing, short-term and intermediate-term financing, income determination, surplus and dividend policy, and expansion and merger.

Prerequisite: Economics 315.

Three hours, second semester

326. MARKETING PRINCIPLES

A study of the fundamentals of marketing with special emphasis on the consumer and his relationship to our retailing and wholesaling systems. Attention to the various marketing functions, to marketing policies, and to marketing costs.

Three hours, first semester

327. MARKETING PROBLEMS

A study and discussion of actual cases and problems in the field of marketing. Attention to the analysis of facts for the purpose of developing the capacity for the making of managerial decisions.

Three hours, second semester

329. ADVERTISING AND SELLING

A study of advertising as a marketing tool of management. Emphasis is on developing an understanding of advertising and what it is likely to accomplish under different sets of circumstances, rather than on the techniques of advertising. The case problem approach is used. Concurrent with the advertising study is a systematic study of established principles, methods, and techniques of personal selling.

Three hours, second semester

330. INTERMEDIATE ECONOMIC THEORY

A survey of economic theory. Special attention to the analysis of consumer demand, the theory of production and the demand for factor units, the nature and behavior of cost, price and output determination, the nature of profit and rent, the determination of interest rates and wages, and the determinants of national income.

Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN ECONOMICS AND BUSINESS**ADMINISTRATION**

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Economics and Business Administration. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

EDUCATION**PROFESSORS BRIGGS, BARKER, AND STANSBURY, AND
ASSISTANT PROFESSOR KRAMER**

Major in Elementary Education: Students preparing for elementary school teaching should elect this major. The program outlined here is designed to follow the regulations of the Tennessee State Board of Education for certification in Grades 1-9. Each state has minor special requirements of its own, which may be met by approved substitution or by summer attendance at a teachers college in the state of one's choice. The major sequence is: Courses 215, 218, 308, 345, 346, 351, 352, 355, 356. Psychology 201 is considered a part of this major and may be taken parallel with Education 215 but is prerequisite to all other courses in this sequence.

Related courses required for the major in Elementary Education: Art 217, Biology 101 or 102, English 224, Geography 232, Music 342,

Physics 111-112, Speech 101 or 104; 8 semester hours, including at least two courses in Health, from these: Health 203, 307, 309, 316, Psychology 312, Home Economics 102, 302, 304, 313; Home Economics 322 or Sociology 306. Mathematics 111 is also required, except that it may be omitted if the student passes a proficiency test in the subject or completes Mathematics 101-102 or 103-104. The core requirement in foreign language may be taken in any language; one core elective must be taken in Social Science.

The four-year curriculum for the major in Elementary Education:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Physics 111.....	4	Physics 112.....	4
Bible 101.....	2	Bible 102.....	2
Language.....	3	Language.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Biology 101.....	4	Education 215.....	4
Psychology 201.....	4	Mathematics 111.....	4
Language or Elective.....	3	Language or Elective.....	3
English 224.....	3	Geography 232.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Education 218.....	3	Philosophy or Bible.....	3
Education 345.....	4	Education 346.....	4
Art 217.....	4	Education 351.....	3
Health.....	3	Health.....	3
Music 111 or Elective.....	3	Music 342.....	3

Senior Year

Education 355.....	3	Education 356.....	3
Education 352.....	3	Health.....	3
Philosophy 311.....	3	Bible.....	3
Education 308.....	3	Philosophy or Bible.....	3
Speech or Soc. Science.....	3	Soc. Science or Speech.....	3

COURSES COMMON TO ELEMENTARY AND SECONDARY TEACHER PREPARATION

215. INTRODUCTION TO EDUCATION

A survey of the field of education, with particular attention to the historical, philosophical, and sociological foundations of American education.
Prerequisite or parallel, Psychology 201.

Four hours, second semester

218. EDUCATIONAL PSYCHOLOGY

A consideration of the growth and development of the child. The responsibility of the home and school in mental, physical, emotional, social, moral, and spiritual growth. Attention also to the physical, social, and psychological factors which underlie and influence the learning process.

Identical with Psychology 218.
Prerequisite, Education 215.

Three hours, either semester

219. PSYCHOLOGY OF CHILDHOOD AND ADOLESCENCE

The growth and development of the child will be studied from birth to maturity. The various aspects of growth, including physical, intellectual, social, and emotional, will be considered as they relate to various stages of maturity.

Identical with Psychology 219.

Three hours, second semester

308. EDUCATIONAL TESTS AND MEASUREMENTS

Mastery of statistical techniques with practice in working and interpreting a variety of problems involving educational and psychological data.

Identical with Psychology 308.
Prerequisites, Education 215, 218.

Three hours, either semester

ELEMENTARY EDUCATION

221, 222. FOREIGN LANGUAGE IN THE ELEMENTARY SCHOOL

Methods and materials for teaching foreign languages in grades 1-6.

Two hours of classwork, two hours of teaching in the elementary school, each week.

Two hours, each semester

345, 346. METHODS IN THE ELEMENTARY SCHOOL

A study of modern elementary-school teaching procedures and techniques in the use of various materials and teaching aids in arithmetic, science, social studies, and the language arts for Grades 1-9, based on a knowledge of child development in these areas of the curriculum in American schools from the beginning to the present. Opportunity for observation and practice of the theories.

Prerequisites, Education 215, 218.

Four hours, each semester

355, 356, 357. SUPERVISED TEACHING, GRADES 1-9

Teaching experience in an elementary-school classroom under direction of the classroom teacher and the college supervisor of student teaching. One hundred hours or more each semester of observing, assisting, teaching, and individual and group conferences with classroom teacher and college supervisor.

Prerequisites, Psychology 201, Education 215, 218, 345, 346.

Three hours, each semester

351, 352. INDEPENDENT STUDY IN ELEMENTARY EDUCATION

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Elementary Education. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SECONDARY EDUCATION

The student who expects to teach in high school will not follow a major in Education but rather in the subject-matter field in which he wishes to teach. He will, in addition, take professional Education courses required for certification by the state in which he plans to teach. The professional Education courses required for Tennessee secondary certifi-

cation (grades 7-12) are Education 215, 218, 303, 308, 309, 310. Tennessee certification in Art, in Health and Physical Education, and in Music is for grades 1-12, and the requirements for certification will be found in connection with the course descriptions in these areas. Psychology 201 is prerequisite to all courses in Secondary Education.

General Education Requirements: Tennessee certification requires also, in addition to the Maryville College core requirements, one course from the following: Health 203, 307, 309, 316, Psychology 312, Home Economics 102, 302, 304, 322, Sociology 306, Mathematics 111, 101-102, 103-104. The Tennessee certification requirement in science, however, cannot be met with Mathematics 101-102 or 103-104. One core elective must be taken in Social Science.

Requirements for certification for high school teaching in Tennessee (in addition to Maryville College core and major requirements) are outlined by years below:

Freshman Year

Science.....	4	Science.....	4
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Sophomore Year

Psychology 201.....	4	Education 215.....	4
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Junior Year

Education 218.....	3	Education 303.....	4
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Senior Year

Education 309.....	3	Education 310.....	3
Education 308.....	3	Health or Pers. Dev.* or Math.....	3

*May be selected from Health 203, 307, 309, 316, Psychology 312, Home Economics 102, 302, 304, 313, 322 or Sociology 306.

303. METHODS IN SECONDARY EDUCATION

The techniques of high school teaching, including new trends in methods, materials, guidance, classroom management; demonstration and use of audio-visual aids. Special attention is given to the application of these techniques to the student's selected teaching field. This latter phase is conducted jointly with a member of the staff in each student's major field.

Prerequisites, Education 215, 218.

Four hours, second semester

309, 310. SUPERVISED TEACHING, GRADES 7-12

The application of general and special methods to practical teaching situations in the high school. Frequent conferences with the college supervisor of student teaching. Laboratory five hours a week at the high school; conference one hour a week with the faculty supervisor; a total of approximately one hundred hours a semester in observation, teaching, and conferences.

Seniors are eligible who have completed Psychology 201, Education 215, 218, 303, and have the approval of the supervisor of student teaching and of the division represented by the subject in which the teaching is to be done. The teaching must be done in the field of the student's major or in a subject in which he has completed an acceptable teaching minor. Those beginning this program too late may be able to meet the requirements by attending summer school.

Three hours, each semester

ENGLISH

PROFESSORS HUNTER AND JACKSON, ASSOCIATE PROFESSORS BUSHING, HERON, AND JOHNSON, ASSISTANT PROFESSORS BLAIR AND KRAMER, AND MR. GRAULICH AND MRS. NAVRATIL

Major in English: 30 hours above courses 101-102, 103-104, including courses 205, 206, 351, 352. Students who expect to teach English in high school should take three hours of American Literature.

Related courses required for the major in English: History 209, 210, Philosophy 217, and English 331. The core requirement in foreign language will be taken preferably in Latin, French, or German, but another language may be taken for reasons acceptable to the major adviser.

The assignment of students to Freshman English is determined by performance on a placement examination involving the basic matters of usage: grammar, sentence structure, punctuation, spelling, reading comprehension.

The four year curriculum for the major in English:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Language.....	3	Language.....	3
Science.....	4	Science.....	4
Bible 101.....	2	Bible 102.....	2
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Philosophy 217.....	3	Bible.....	3
History 209.....	3	History 210.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

English.....	6	English 351.....	3
Bible.....	3	English.....	6
Electives.....	6 or 9	Core Elective.....	3
		English 331 or Elective.....	3

Senior Year

English 352.....	3	English 331 or Elective.....	3
English 325 or 328.....	3	English.....	3
Philosophy 311.....	3	Core Elective.....	3
Electives		Electives	

11. FUNDAMENTALS OF ENGLISH

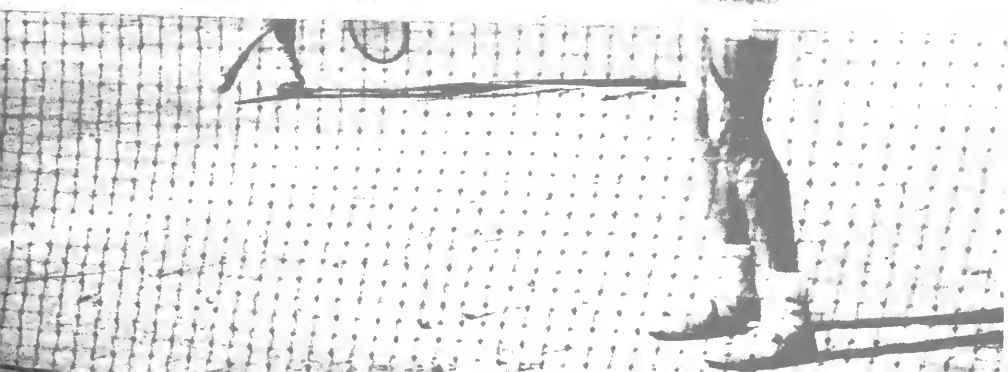
Drill in the essentials of grammar, sentence construction, paragraph building, and usage. Attention to diction and vocabulary.

For freshmen whose performance on the English placement examination indicates insufficient preparation for college English.

Three periods a week, no credit









THE SAMUEL TYNDALE WILSON CHAPEL

101-102. ENGLISH COMPOSITION I

First semester: Primary insistence on mastery of the fundamentals of English usage. Introduction to the materials of writing and reading. Some attention to outline making.

Second semester: Oral English, outline making, oral delivery of speeches developed from outlines. Library method, the preparation of library papers in accordance with scholarly method. Increased attention to the writing and reading objectives of the preceding semester.

Three hours, each semester

103-104. ENGLISH COMPOSITION II

First semester: Attention to the individual student's understanding of the reasons underlying the principles of usage as well as to his ability to apply them. Introduction to the materials of writing and reading on an advanced level. Some attention to outline making.

Second semester: Oral English, outline making, oral delivery of speeches developed from outlines. Library method, the preparation of library papers in accordance with scholarly method. Increased attention to advanced-level projects in writing and reading.

For freshmen whose performance on the English placement examination indicates superior preparation for college English.

Three hours, each semester

205, 206. WESTERN WORLD LITERATURE

A year course including some of the world's literary masterpieces in English translation and a selection of outstanding masterworks written in English from the earliest times to the present. A course primarily designed to develop acquaintance and to arouse appreciation.

Required of all students.

Three hours, each semester

224. CHILDREN'S LITERATURE

A course designed to help students to familiarity with literature for children, its authors and illustrators. Attention to criteria for selecting books, stories, and poems to meet basic and individual needs of children. Practice in developing with children, skills in the many uses of literature.

Three hours, first semester

321. TWENTIETH CENTURY POETRY

Reading and study of the poetry of leading British and American writers from the beginning of the century to the present. Some attention to an understanding of the scope and meaning of poetry.

Alternate years; to be given 1960-1961.

Three hours, first semester

322. TWENTIETH CENTURY NOVEL AND DRAMA

Reading of representative novels and plays of the present century, British and American.

Alternate years; to be given 1961-1962.

Three hours, second semester

325. AMERICAN LITERATURE

After a brief introductory view of the most notable colonial writers, a survey and evaluation of major Romantic writers of the nineteenth century. Attention to the rise of the realistic temper, with emphasis upon a few representative authors in the twentieth century.

Alternate years; to be given 1960-1961.

Three hours, first semester

327. THE NOVEL IN ENGLISH

The evolution of the novel. A study of a few of the master novels of the English tradition.

Alternate years; to be given 1960-1961.

Three hours, second semester

328. MAJOR AMERICAN WRITERS

A study and evaluation of eight major authors of the nineteenth century: Poe, Emerson, Hawthorne, Thoreau, Whitman, Melville, Mark Twain, and Henry James.
Alternate years; to be given 1961-1962.

Three hours, first semester

329. ADVANCED COMPOSITION

A course designed to give the student a background in theory and criticism and to develop creative ability through actual practice. Special emphasis on the essay and short story.

Alternate years; to be given 1960-1961.

Three hours, first semester

330. THE DRAMA IN ENGLISH

The evolution of the drama from the beginnings as a part of the liturgy of the Church to the present. A study of specimens of the form from all periods.

Alternate years; to be given 1961-1962.

Three hours, second semester

331. INTRODUCTION TO THE STUDY OF LANGUAGE

The history and growth of language, with some attention to English as illustrative of the general processes of semantics and of modern linguistic study.

Three hours, second semester

332. ENGLISH LITERATURE OF THE MIDDLE ENGLISH PERIOD

The development of romance themes and forms. Principal attention to Chaucer; reading of the Canterbury Tales and Troilus and Criseyde.

Alternate years; to be given 1961-1962.

Three hours, first semester

334. SHAKSPERE

Somewhat intensive reading and discussion of ten or eleven of Shakspeare's plays so selected as to present all of the types. These plays to be dealt with in this course: Love's Labour's Lost, Romeo and Juliet, Much Ado, Twelfth Night, I and II Henry IV, Henry V, Julius Caesar, King Lear, Antony and Cleopatra, Coriolanus.

Alternate years; to be given 1961-1962.

Three hours, second semester

336. SHAKSPERE

Same general procedures as in Course 334. The plays to be considered in this course: Comedy of Errors, Midsummer-Night's Dream, Merchant of Venice, As You Like It, Measure for Measure, Richard III, King John, Othello, Macbeth, Winter's Tale, Tempest.

An English major may take both of these courses only after he has fulfilled his major requirements otherwise.

Alternate years; to be given 1960-1961.

Three hours, second semester

337. ENGLISH LITERATURE OF THE SEVENTEENTH CENTURY

Reading and study of materials of the early seventeenth century, the Commonwealth period, and the Restoration. Special attention to the works of Milton.

Alternate years; to be given 1961-1962.

Three hours, second semester

338. ENGLISH LITERATURE OF THE EIGHTEENTH CENTURY

Reading and study of materials of the neo-classical period. Special attention to the writings and influence of Dryden and Pope. Reading in the materials of the great prose writers of the period: Addison, Steele, Defoe, Swift, Johnson, Boswell, Goldsmith.

Alternate years; to be given 1961-1962.

Three hours, first semester

339. ENGLISH LITERATURE OF THE ROMANTIC MOVEMENT

The literature of the romantic movement. Attention to pre-romanticism and to romanticism as reflected in the social and intellectual life of the time: Burns, Blake, Wordsworth, Coleridge, Byron, Shelley, Keats, and others.
Alternate years; to be given 1960-1961.

Three hours, first semester

340. ENGLISH LITERATURE OF THE VICTORIAN PERIOD

The literature of the Victorian Age. A study of the literature against the backdrop of social, scientific, and philosophic developments of the nineteenth century: Carlyle, Tennyson, Browning, Ruskin, Arnold, and others.
Alternate years; to be given 1960-1961.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN ENGLISH

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in English. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

FRENCH

ASSOCIATE PROFESSOR WILKINSON AND ASSISTANT PROFESSOR MARTIN

Major in French: 30 hours above course 101-102, including courses 201, 202, 311, 351, 352.

Related courses required for the major in French: One course from Art 205, 309, 310, and one course from History 315, 325, 326. English 331 is strongly recommended. The core requirement in foreign language will be taken in a language other than French.

The four year curriculum for the major in French:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Science.....	4	Science.....	4
French.....	4	French.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
French.....	3	French.....	3
Second Language.....	3	Second Language.....	3
Bible or Philosophy.....	3	Philosophy or Bible.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

French.....	6	French 351.....	3
Related.....	3	French.....	6
Core Elective.....	3	Bible or Philosophy.....	3
Elective.....	3	Related.....	3

Senior Year

French 352.....	3	French.....	3
French.....	3	Core Elective.....	3
Philosophy or Bible.....	3	Electives	
Electives			

101-102. ELEMENTARY FRENCH

Study of the fundamentals of French grammar. Practice in pronunciation and conversation. Use of elementary texts for class work and supplementary reading. Practice in the foreign language laboratory.

Three hours, each semester

201, 202. INTERMEDIATE FRENCH

Brief review of grammar. Drill in pronunciation. Practice in speaking and understanding French. Use of selected prose texts for class work and supplementary reading. The facilities of the foreign language laboratory are available as needed.

Three hours, each semester

303. MOLIÈRE

A study of the different types of comedy by Mollere.

Three hours, first semester

304. CORNEILLE AND RACINE

A study of the principal tragedies of Corneille and Racine.

Three hours, second semester

308. NINETEENTH AND TWENTIETH CENTURY FRENCH NOVEL

A study of the outstanding literary movements with reading of selected novels.

Three hours, second semester

309. NINETEENTH AND TWENTIETH CENTURY FRENCH DRAMA

A study of the drama of the Romantic, Realistic, and Naturalistic periods. Some writers of the twentieth century are included.

Three hours, first semester

310. ADVANCED FRENCH READINGS

Readings in French literature designed to give the student a general knowledge of the whole field of French letters. Appreciation and enjoyment are the prime objectives.

Three hours, second semester

311. FRENCH CONVERSATION

Intensive practice in elementary phonetics and intonation. Review of grammar for conversational purposes. Facilities of the foreign language laboratory are available.

Three hours, first semester

312. FRENCH COMPOSITION AND CONVERSATION

Practice in composition and conversation with attention to the use of idiomatic French.

Three hours, second semester

314. CONTEMPORARY LITERATURE

A survey of contemporary French literature with special emphasis on major trends. Extensive reading.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN FRENCH

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in French. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

GEOGRAPHY

ASSISTANT PROFESSOR KRAMER

232. HUMAN GEOGRAPHY

An attempt to develop the student's knowledge, understanding, and appreciation of natural laws and environments and their effects on man's progress economically, politically, and socially. A survey of world physical geography with a study of human response in the various geographic and political divisions. Conservation and human relations are stressed.

Three hours, second semester

GERMAN

ASSISTANT PROFESSOR REBER

Major in German: 30 hours above course 101-102, including courses 201, 202, 317, 351, 352. Advanced courses listed below are given in accordance with student need.

Related courses required for the major in German: Philosophy 217, 218, Art 205, and History 325. English 331 is strongly recommended. The core requirement in foreign language will be taken in a language other than German.

The four year curriculum for the major in German:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Science	4	Science	4
German	3	German	3
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
German	3	German	3
Second Language	3	Second Language	3
Philosophy 217	3	Philosophy 218	3
Elective	3	Elective	3
Physical Education	1	Physical Education	1

Junior Year

German	6	German 351	3
Core Elective	3	German 318	3
Bible	3	German	3
History 325	3	Art 205	3
		Electives	3

Senior Year

German 352	3	Bible	3
German	6	Core Elective	3
Philosophy 311	3	Electives	
Electives			

101-102. ELEMENTARY GERMAN

Study of the fundamentals of German grammar. Drill in pronunciation and conversation. Reading of elementary texts. Written exercises.

Three hours, each semester

201, 202. INTERMEDIATE GERMAN

Review of grammar. Selected readings from eighteenth and nineteenth century literature.

Three hours, each semester

204. CLASSICAL GERMAN

The classical period of German literature. Representative works of Lessing, Schiller, and Goethe. Background and source of these materials will be studied. Practice in writing and speaking German.

Three hours, second semester

312. GERMAN REALISM

Lectures on the movement, its historical background and the sources of the materials. Reading from Hebbel, Freytag, Scheffel.

Alternate years; to be given 1961-1962.

Three hours, second semester

315. GERMAN ROMANTICISM

A survey of the Romantic Movement in Germany; its literature and its esthetic and philosophic theories. Readings from Friedrich, Schlegel, Novalis, Tieck, Brentano, Heine, Hoffman.

Alternate years; to be given 1960-1961.

Three hours, first semester

317. FAUST

Backgrounds of the Faust drama; its growth and development. Reading of Part I of Goethe's drama. A study of Goethe and his works.
Alternate years; to be given 1960-1961.

Three hours, first semester

318. GERMAN COMPOSITION AND CONVERSATION

Rapid grammar review. Special exercises in composition and in the developing of free use of spoken German.

Three hours, second semester

319. GERMAN NATURALISM

Representative works of Hauptmann, Sudermann, and Grillparzer; studies of background and sources of their materials.
Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN GERMAN

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in German. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

GREEK

ASSISTANT PROFESSOR GUSS

Major in Greek: 24 hours above course 101-102, including courses 206, 351, 352.

Related courses required for the major in Greek: History 308, Art 202, and English 331.

The core requirement in foreign language will be taken in a language other than Greek, preferably Latin.

The four-year curriculum for the major in Greek:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Greek 101.....	3	Greek 102.....	3
Science.....	4	Science.....	4
History 101.....	3	History 102.....	3
Bible 101.....	2	Bible 102.....	2
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Greek 201.....	3	Greek 206.....	3
Second Language.....	3	Second Language.....	3
Bible.....	3	Bible or Philosophy.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Greek.....	3	Greek.....	3
Second Language.....	3	Second Language.....	3
Philosophy or Bible.....	3	Greek 351.....	3
Electives.....	6	History 303.....	3
		Core Elective.....	3

Senior Year

Greek.....	3	Greek.....	3
Greek 352.....	3	English 331.....	3
Philosophy 311.....	3	Electives.....	
Electives.....	6		
Art 202.....	3		

101-102. ELEMENTARY GREEK

Vocabulary, inflections, syntax; practice in reading and writing Greek.

Three hours, each semester

201. INTERMEDIATE GREEK

Selected readings in Greek prose, from Aesop to Lucian. Drill in forms and syntax.

Three hours, first semester

206. GREEK NEW TESTAMENT

Attention to characteristics of Koine. Drill in forms and syntax. Practice in reading New Testament Greek.

Three hours, second semester

301. PLATO

Readings from the Apology, Crito, Phaedo. The influence of Socrates and of Plato.

Three hours, first semester

302. TRAGEDY

Selected plays of Euripides and Sophocles. Development and influence of the Greek drama.

Three hours, second semester

305. ORATORY

Selected orations of Lysias.

Three hours, first semester

306. HERODOTUS

Selected readings from the Persian Wars. The place of Herodotus in Greek prose and Greek history. Attention to the characteristics of the New Ionic.

Three hours, second semester

307. COMEDY

The *Frogs* of Aristophanes; selections from other plays. The place of Greek comedy in literature.

Three hours, first semester

308. LUCIAN
Selected readings from the Dialogues and True History.
Three hours, second semester
310. HOMER
Portions of the *Iliad*; the influence of Homer.
Three hours, second semester
313. HELLENISTIC GREEK
Readings from the New Testament and from religious and religio-philosophicæ writings of the Hellenistic period—Christian, Jewish, and pagan.
Prerequisite: Greek 101-102 or its equivalent, and 201, 206.
Three hours, first semester
- 351, 352. INDEPENDENT STUDY IN GREEK
Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Greek. Ordinarily taken in the second junior and first senior semester.
Three hours, each semester

HEALTH AND PHYSICAL EDUCATION

PROFESSOR BRIGGS, ASSOCIATE PROFESSORS BAIRD AND DAVIS,
ASSISTANT PROFESSORS QUEENER, LARGEN, AND KINCAID, MISS
CURTIS, MR. TOMLINSON, MRS. DAVIS, AND MRS. RENFRO

Major in Health and Physical Education: 36 hours, including courses 204, 351, 352, and 12 hours in Health.

Related courses required for the major in Health and Physical Education: Biology 101, 102, 206, 307, and Psychology 201. The core requirement in foreign language may be taken in any language. Students who plan to teach Health and Physical Education in high school are advised to take also the necessary professional courses in Education prescribed by the state in which they wish to teach. Tennessee requires Psychology 201, Education 215, 218, 303, 308, 309, 310.

The four-year curriculum for the major in Health and Physical Education, including Tennessee certification requirements:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Biology 101.....	4	Biology 102.....	4
History 101.....	3	History 102.....	3
Language.....	3	Language.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Health 203.....	3	Physical Education 204.....	3
Language or Elective.....	3	Language or Elective.....	3
Psychology 201.....	4	Education 215.....	4
Bible.....	3	Bible or Philosophy.....	3
Physical Education.....	1	Physical Education.....	1

MARYVILLE COLLEGE

Junior Year

Education 218.....	3	Education 303*.....	4
Biology 206.....	4	Biology 307.....	4
Physical Education 311.....	3	Physical Education 351.....	3
Health 307.....	3	Physical Education 322 or 328.....	3
Physical Education 321 or 327.....	3	Philosophy 311.....	3

Senior Year

Education 309*.....	3	Education 310*.....	3
Health 309.....	3	Physical Education 318.....	3
Physical Education 352.....	3	Health 316.....	3
Philosophy or Bible.....	3	Physical Education 314.....	3
Core Elective.....	3	Education 308*.....	3

*The student who does not expect to teach but who wishes to emphasize preparation for recreation leadership should substitute courses from the following: Art 141, 142, 217, 313; Drama 204, 310; English 224; Home Economics 207; Music 111, 342; Psychology 302.

GENERAL

204. PRINCIPLES AND ORGANIZATION OF HEALTH AND PHYSICAL EDUCATION

The underlying principles of health and physical education as they are related to the basic sciences. The application of these principles to curriculum building and to the organization of physical education programs.

Three hours, second semester

HEALTH

203. PERSONAL HEALTH AND SAFETY

A course designed to provide the student with a basic health knowledge with emphasis on the individual's responsibility for personal health promotion; to promote his well-being through the development of safety consciousness; and to give him a practical, working knowledge of first aid techniques.

Three hours, first semester

307. SCHOOL AND COMMUNITY HYGIENE

The basic principles of health and disease as they apply to the health of the individual, both pupil and teacher, and as they relate to community health.

Three hours, first semester

309. FUNDAMENTALS OF NUTRITION

A study of the basic principles of adequate nutrition. The relation of nutritional status to the physiological and emotional development of children. Methods and devices for training for better nutrition.

Three hours, first semester

316. MENTAL HYGIENE

A study of the incidence, causes, and methods of preventing mental illness. Emphasis will be given to the importance of early education in the home and school and to the responsibility of society at large.

Prerequisite, Psychology 201.
Alternate years; to be given 1961-1962.
Identical with Psychology 316.

Three hours, second semester

PHYSICAL EDUCATION

302. FOLK AND SQUARE DANCING

The study of the organization and direction of folk and square dancing.
Two class sessions a week.

One hour, second semester

311. LEADERSHIP IN PLAYGROUND ACTIVITIES AND SOCIAL RECREATION

Attention to the formulation of programs of group activities and to the selection and direction of games for various age groups. Practice, four hours a week; lecture, one hour.

Three hours, first semester

314. COMMUNITY RECREATION PROGRAM

A study of the recreation program, its significance, leadership, facilities, and the problems of setting up and administering such a program.

Three hours, second semester

318. PHYSICAL EDUCATION ACTIVITIES

A course designed to develop ability to perform and lead the following activities: calisthenics, apparatus work, stunts and tumbling, individual and dual sports, safety skills, and adaptive activities. Practice, four hours a week; lecture, one hour.

Three hours, second semester

321, 322. SPORTS AND PHYSICAL EDUCATION PROGRAMS FOR WOMEN

The philosophy, organization, and theory of sports and physical education programs for women. Particular attention is given to conditioning, team and individual sports, festivals, demonstrations, and care and prevention of athletic injuries.

Three hours, each semester

327, 328. THEORY AND PRACTICE OF MEN'S SPORTS

First semester: The fundamentals and techniques of football and basketball; care and prevention of athletic injuries.

Second semester: The fundamentals and techniques of baseball, track and field athletics, tennis, wrestling, and other minor sports activities.

Three hours, each semester

351, 352. INDEPENDENT STUDY IN HEALTH AND PHYSICAL EDUCATION

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Health and Physical Education. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

REQUIRED PHYSICAL EDUCATION ACTIVITIES

During the freshman and sophomore years all students meet two periods a week in the regular program of class work in Health and Physical Education. In the first semester all freshmen take a class in fundamentals of health and physical education. Classes for the remaining three semesters are organized around sport skills, so that for a semester the class deals with the theory and practice of one or two sports. The major interests are: Soccer, volleyball, tennis, folk and square dancing, modern dance, tap dance, basketball, softball, swimming, touch football, and others. As far as possible in the four semesters each student will participate in three different areas, in addition to fundamentals. One hour of credit is given each semester.

The following Red Cross courses are offered: Swimming, Life Saving, Water Safety Instructor, Advanced First Aid, First Aid Instructor.

Extensive intramural athletic programs are conducted for men and for women. Men's activities include touch football, soccer, basketball, volleyball, softball, golf, tennis, swimming, wrestling, track, horse-shoes, badminton, and pingpong. The women's intramural program is based on a point system of awards, through tournament participation

in team and individual sports, hiking, and swimming. All students are encouraged to participate in the intramural programs.

The design is to make the entire program interesting, varied, beneficial at the time and for future use, and continuously watchful of individual needs in physical development. The certificates of physical examination required of all students before admission are made available to the Health and Physical Education staff for counsel and direction in the handling of student needs. Proper adaptive work is provided for those who need it.

Credit of one hour each semester, total of 4 hours for the first two years, is required of each student as part of the normal graduation requirement. Participation on varsity teams in intercollegiate competition and membership in the marching band are counted in lieu of this requirement, during the period of participation.

HISTORY

PROFESSOR CASE, ASSOCIATE PROFESSORS WALKER, FISHER, AND LYNN,
ASSISTANT PROFESSORS AINSWORTH AND CRAGAN, AND
MISS LINDAMOOD

Major in History: 30 hours above courses 101, 102, including courses 308 or 309, 351, 352, and at least two additional courses of the "300" level.

Related courses required for the major in History: Economics 201, Political Science 201, Sociology 201, plus three hours of one of these three areas of the social sciences. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in History:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
History 101.....	3	History 102.....	3
Language.....	3	Language.....	3
Science.....	4	Science.....	4
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
History 215.....	3	History 216.....	3
History 209.....	3	History 210.....	3
Political Science 201.....	3	Related.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

History.....	3	History 308 or 309.....	3
Economics 201.....	3	History 351.....	3
Sociology 201.....	3	Philosophy.....	3
Bible.....	3	Electives.....	3
Core Elective.....	3		

Senior Year

History.....	3	History.....	3
History 352.....	3	Bible.....	3
Philosophy.....	3	Electives.....	3
Electives.....			

101. HISTORY OF CIVILIZATION TO 1500

A survey of world civilizations: institutions, science, thought, and culture from their beginnings to 1500. Required of all students.

Three hours, either semester

102. HISTORY OF CIVILIZATION: 1500 TO THE PRESENT

A continuation of course 101. Special emphasis on the emergence and development of the United States and on its place in the world. Required of all students.

Three hours, either semester

209, 210. ENGLISH HISTORY

Political, economic, social, and literary development of British civilization from the beginning to 1832.

Three hours, each semester

215, 216. AMERICAN HISTORY

First semester: A general study of the colonial period and the establishment and development of the American nation.

Second semester: A general study of the economic, governmental, and international development from 1865 to the present.

Three hours, each semester

304. THE FAR EAST

A survey of the political, economic, and cultural development of the Orient and its relations with the Occident. Attention to China, Japan, Korea, Indonesia, India, Pakistan, Ceylon, the Philippines, and the countries of Southeast Asia.

Alternate years; to be given 1960-1961.

Three hours, second semester

307. LATIN AMERICAN HISTORY

Spanish and Portuguese colonization in America; the establishment of independent Latin American nations; their growth, and their relations with the Americas and the world.

Alternate years; to be given 1961-1962.

Three hours, second semester

308. GREEK HISTORY

The development of Greek civilization from the Minoan through the Hellenistic ages.

Alternate years; to be given 1961-1962.

Three hours, second semester

309. ROMAN HISTORY

The development of the Roman world from the Etruscan period through the third century A.D.

Alternate years; to be given 1960-1961.

Three hours, second semester

315. MEDIEVAL EUROPEAN HISTORY

A study of European conditions a century or more before the fall of Rome, followed by a more intense consideration of the political, economic, and social movements of the Middle Ages, and the emergence of national states.

Three hours, first semester

317. THE DEVELOPMENT OF THE AMERICAN CONSTITUTION

A study of constitutional principles as they have evolved in the American constitutional system.

Identical with Political Science 317.

Alternate years; to be given 1960-1961.

Three hours, first semester

318. AMERICAN ECONOMIC HISTORY

A general study and analysis of the development of the American economy from the colonial period to the present. Attention is paid to industry, labor, transportation, trade, agriculture, and finance.

Identical with Economics 318.

Alternate years; to be given 1960-1961.

Three hours, second semester

325. EARLY MODERN EUROPEAN HISTORY, 1340-1648

The Later Renaissance, the growth of national states, the religious reformation, and economic and political expansion of Europe.
Alternate years; to be given 1960-1961.

Three hours, first semester

326. EUROPE, 1789-1914

The French Revolution, the Congress of Vienna, and the subsequent developments in European history until the first World War.
Alternate years; to be given 1961-1962.

Three hours, first semester

328. WORLD HISTORY IN THE TWENTIETH CENTURY

A study of world politics as leading to and developing from the central facts of the first World War. Attention to the Treaty of Versailles, the efforts for international cooperation, the rise and development of communism and fascism, World War II and current movements for international cooperation.
Identical with Political Science 328.

Three hours, second semester

333. RECENT AMERICAN HISTORY

A careful study of American history from 1900 to the present. Emphasis on American part and place in world affairs.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN HISTORY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in History. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

HOME ECONOMICS

PROFESSOR MEISELWITZ, ASSISTANT PROFESSOR KINCAID,
MRS. CALL, AND MRS. HARTER

Major in Home Economics: 40-47 hours above courses 101, 102, including courses 351, 352. Three types of majors are provided.

Major for students preparing to meet American Dietetic Association requirements: Courses 101, 102, 203, 303, 304, 305, 306, 307, 312, 317, 318, 324, 326, 351, 352.

Major for students preparing to teach or for other general uses of Home Economics: Courses 101, 102, 201, 202, 203, 207, 301, 303, 304, 305, 307, 308, 312, 316, 317 or 318, 322, 351, 352.

Related courses required for the major in Home Economics: Chemistry 101-102, Biology 102, 211. The special requirements for those intending to do institutional foods work include Chemistry 301, 302, Biology 206, 307, Psychology 201, Sociology 201, Economics 201 or 202 and 315. Biology 102 will be waived for those undertaking to meet American Dietetic Association requirements. The core requirement in foreign language will be taken in French or German.

The allocation of the Home Economics courses by years and their correlation with the general requirements differ in some details depending on the particular purpose of the training which the student has in mind. The student is urged at the very outset to consult with the instructors in this field and to note carefully the four-year curricula given below.

The four-year curriculum for the major in Dietetics:

Freshman Year			
English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
French or German.....	3	French or German.....	3
Home Economics 101.....	4	Home Economics 102.....	4
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1
Sophomore Year			
English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Chemistry 101.....	4	Chemistry 102.....	4
Psychology 201.....	4	Biology 211.....	4
Bible.....	3	Home Economics 203.....	3
Physical Education.....	1	Physical Education.....	1
Junior Year			
Home Economics 303.....	3	Home Economics 306 or 324.....	3
Home Economics 307.....	3	Home Economics 318.....	4
Economics 201.....	3	Home Economics 351.....	3
Biology 206.....	4	Chemistry 302 or Home Econ. 326.....	3
Chemistry 301 or Home Econ. 305.....	3	Biology 307.....	4
Philosophy or Religion.....	3		
Senior Year			
Home Economics 305 or Chem. 301.....	3	Home Econ. 326 or Chem. 302.....	3
Home Economics 317.....	4	Home Economics 304.....	2
Home Economics 352.....	3	Home Economics 312.....	3
Economics 315.....	3	Home Economics 324 or 306.....	3
Philosophy 311.....	3	Sociology 201.....	3
		Bible.....	3

The four-year curriculum for the general major in Home Economics:

Freshman Year			
English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
French or German.....	3	French or German.....	3
Home Economics 101.....	4	Home Economics 102.....	4
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1
Sophomore Year			
English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Chemistry 101.....	4	Chemistry 102.....	4
Home Economics 201.....	4	Home Economics 202.....	3
Bible or Philosophy.....	3	Home Economics 203.....	3
Physical Education.....	1	Physical Education.....	1
Junior Year			
Home Economics 207.....	1	Home Economics 304.....	2
Home Economics 301.....	3	Home Economics 308 or 316.....	3
Home Economics 303.....	3	Home Economics 351.....	3
Psychology 201.....	4	Biology 102.....	4
Philosophy or Bible.....	3	Philosophy 311.....	3
Elective.....	3		
Senior Year			
Home Economics 305.....	3	Home Economics 312.....	3
Home Economics 307.....	3	Home Economics 322.....	3
Home Economics 352.....	3	Home Economics 316 or 308.....	3
Home Economics 317.....	4	Core Elective.....	3
Bible.....	3	Biology 211.....	4

101. ELEMENTARY CLOTHING

Consideration of the available textile fabrics. A study of patterns, seams, and finishes. A study of the sewing machine and its mechanism. Construction of cotton, wool, and synthetic-fabric garments.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

102. ELEMENTARY FOODS AND COOKERY

Study of food principles. Consideration of the uses of foods in the body, their effect on health. Investigation of sources of information on foods and cookery. Study of food preparation techniques as they apply in meal planning.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, second semester

201. COSTUME DESIGN

Study of principles of design. Consideration of personalities, types of coloring and figure with regard to suitable clothing.

A study of the history of costume in relation to geographic and sociological factors. A survey of fashion changes and recurrences. Construction of two garments particularly suited to the individual, one of which shows the modern adaptation of historic influence in design.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

202. TEXTILES

Study of textile fibers. Attention to identification of fabrics. Tests to determine type or combination of fibers and weaves; methods of determining types of weaves, dyes, and dyeing processes. Wearing qualities of fabrics and fibers. A study of labeling laws and labels.

Laboratory practice, two hours a week; lecture, three hours.

Three hours, second semester

203. CHILD CARE AND DEVELOPMENT

Study of child development through the teen-age group. Child care with emphasis on normal behavior cycles up to adulthood. Consideration of special problems in diet, behavior, and clothing.

Three hours, second semester

207. HOME HANDCRAFTS

A study of materials, equipment, and techniques of construction for various household and personal articles. Consideration of limited textile crafts: knitting, crocheting, weaving, embroidery, and tapestry.

Laboratory practice, two hours a week.

One hour, first semester

301. INTERIOR DECORATION

A study of period interiors, wall treatment, furniture design, window treatments, textile color. The whole class participates in one concrete problem of room decoration.

Laboratory practice, two hours a week; lecture, three hours.

Three hours, first semester

303. NUTRITION

A study of dietary standards and nutritional needs as modified by age, sex, and occupation. Relation of nutrition to health. Attention to the physical and chemical properties of foods. The factors influencing the securing of adequate food for a household.

Laboratory practice, four hours a week; lecture, one hour.

Three hours, first semester

304. HOME NURSING

A study of the historical development of home nursing. Techniques employed in caring for the sick at home. Emphasis on immunization, preventive measures, and positive health for the family. Relation of home care of the sick to community welfare.

Two hours, second semester

305. MEAL PLANNING AND TABLE SERVICE

Study of fundamentals of meal planning and table service at different income levels, and for different standards of living. Constructing of menus and their execution under various conditions.

Prerequisite, Home Economics 102, 313 or the equivalent.

Laboratory practice, four hours a week; lecture, one hour.

Three hours, first semester

306. ADVANCED NUTRITION

A study of food values and food requirements. Food costs and relationship to adequate dietary. Food needs as influenced by body conditions. Sociological and psychological implications of food patterns.

Prerequisite, Home Economics 303, or permission of instructor.

Laboratory practice, two hours a week; lecture, three hours.

Alternate years; to be given 1961-1962.

Three hours, second semester

307. HOUSEHOLD MANAGEMENT, CONSUMER EDUCATION

A study of the nature of the family income and of problems related to its source and distribution. Consideration of the family budget, standards of living, changing expenditures under changing conditions. Special problems in selection and purchase of food, housing, clothing, and other commodities. Reference and topical work required. First half of the semester.

A study of the consumer's responsibility in relation to development in standardization of products. Correlation between values and costs. Special emphasis on government specification, labeling, advertising, salesmanship, and purchasing technique. Brief study of specific commodities and special problems involved. Second half of the semester.

Three hours, first semester

308. TAILORING

A study of tailoring methods and techniques. Adaptability of fabric and line to tailoring processes. Special attention to selection, construction, and fitting of a lined suit or coat and contributing accessory garments.

Laboratory practice, four hours a week; lecture, one hour.

Alternate years; to be given 1960-1961.

Three hours, second semester

312. EXPERIMENTAL TECHNIQUES IN HOME ECONOMICS

Study of the techniques employed in experimental work, techniques of demonstration work. Home Management House residence; study of time schedules, housekeeping, and homemaking.

Three weeks' residence period for seniors; laboratory practice, two hours a week; lecture, one hour.

Three hours, second semester

313. INTRODUCTION TO FOODS AND CLOTHING

Nutritional care of the family. Study of fundamentals of meal planning and table service at different income levels, and for different standards of living. Fundamental techniques of cookery. Practice preparation and serving of meals.

A study of fabrics, color, and design suitable to the individual. Simple pattern study, and alteration to fit the individual. Principles of simple clothing construction.

For juniors and seniors not following the major in Home Economics. "Brides' course."

Laboratory practice, four hours a week; lecture, one hour.

Three hours, first semester

316. ADVANCED DRESSMAKING

A course designed for individual advancement in the techniques of clothing construction. May include advanced tailoring, draping, pattern drafting or alteration, practice in the handling of textile fabrics. Comparative buying of textiles, merchandising practices.

Prerequisite, Home Economics 101 or 313.

Open to special students without prerequisites on consultation with instructor.

Laboratory practice, four hours a week; lecture, one hour.

Alternate years; to be given 1961-1962.

Three hours, second semester

317, 318. INSTITUTIONAL MANAGEMENT, QUANTITY BUYING

A study of meal planning, preparation and service on a quantity basis. Attention to matters of menu making, accounting, catering, organization, management.

A study of large quantity marketing and its relation to the administration of institutional cooking and management; practice in the preparation of one meal a day on different plans: tea room, restaurant, cafeteria.

Laboratory practice, six hours a week; lecture, two hours.

Four hours, each semester

322. FAMILY RELATIONS

A study of the characteristic historical family patterns. Preparation for family living. Contributions of individuals to the integrated family. A study of factors that affect the integrity of the family pattern.

Three hours, second semester

324. DIET IN DISEASE

A study of diet therapy in disease. Therapeutic diets as modifications of the normal. Hospital routines in feeding. Pre-medical, pre-dental, and pre-nursing students are advised to take this course if possible.

Prerequisite or parallel, Chemistry 301, 302 or 303-304.

Laboratory practice, two hours a week; lecture, three hours.

Alternate years; to be given 1960-1961.

Three hours, second semester

326. METHODS OF TEACHING NUTRITION

A study of the materials and techniques of teaching Home Economics, with special emphasis on foods and nutrition.

Alternate years; to be given 1960-1961.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN HOME ECONOMICS

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Home Economics. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

1M. PROBLEMS IN THE SELECTION OF FOODS AND CLOTHING FOR MEN

A study of nutritional value of foods, and the relation of foods to health. Training for host-ship, carving, and serving of meals. Problems of the family budget; social etiquette; care and choice of clothing.

Elective for junior and senior men. "Grooms' course."

Laboratory practice, two hours a week; lecture, one hour.

No credit, first semester

LATIN

ASSISTANT PROFESSOR GUSS

Major in Latin: 24 hours above courses 101-102, including courses 351, 352.

Related courses required for the major in Latin: History 309 and English 331.

The core requirement in foreign language will be taken in a language other than Latin, or the student may fulfill this requirement by taking Greek 101-102.

The four-year curriculum for the major in Latin:

Freshman Year			
English 101 or 103.....	3	English 102 or 104.....	3
Latin 101.....	3	Latin 102.....	3
Science.....	4	Science.....	4
History 101.....	3	History 102.....	3
Bible 101.....	2	Bible 102.....	2
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Latin 201.....	3	Latin 202.....	3
Second Language.....	3	Second Language.....	3
Bible.....	3	Bible or Philosophy.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Latin.....	3	Latin.....	3
Second Language.....	3	Second Language.....	3
Philosophy or Bible.....	3	Latin 351.....	3
Electives.....	6	History 309.....	3
		Core Elective.....	3

Senior Year

Latin.....	3	Latin.....	3
Latin 352.....	3	English 331.....	3
Philosophy 311.....	3	Electives.....	
Electives.....			

101-102. ELEMENTARY LATIN AND CAESAR

A study of Latin forms and uses, emphasizing their relation to English. Much practice in reading, using some selections from Caesar in the second semester.

Three hours, each semester

201. SELECTED READINGS: VERGIL

Review of forms and syntax. Attention is given to mythology and to literary style. Open to students entering with two or three units of Latin.

Three hours, first semester

202. CICERO: SELECTIONS

A study of Cicero's style and thought as shown in *De Senectute*, *De Amicitia*, or the letters. Attention to style and historical setting. Much sight reading.

Three hours, second semester

203. HORACE: ODES, EPODES, SATIRES

The works of Horace are studied from the literary and human point of view. Much attention to metrical forms and to the characteristics of the Augustan Age. Open to students entering with four units of Latin.

Three hours, first semester

206. MEDIEVAL LATIN

Readings in Medieval Latin for students especially interested in the Romance languages, the literature, the history, or the religious ideas of Medieval Europe.

Three hours, second semester

207. OVID

Selected readings from the *Metamorphoses*. Attention to mythology and literary style.

Three hours, first semester

209. LATIN PROSE COMPOSITION

Study of the Latin idiom and sentence structure. Practice in translating and writing of Latin prose.

Three hours, first semester

303. COMEDY: PLAUTUS AND TERENCE

Selected plays; the place of comedy in Roman life and its relation to Greek comedy and to modern literature.

Three hours, first semester

304. PHILOSOPHY: SENECA

Selections from Seneca's Letters and Essays.

Three hours, second semester

307. HISTORY: LIVY, TACITUS

Selections are read, with attention to literary style and to values as historical writing.

Three hours, first semester

310. HISTORY OF ROMAN LITERATURE

A survey of the materials of Roman literature and consideration of their relationship to general culture. Translation of portions from various authors.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN LATIN

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Latin. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

MATHEMATICS

PROFESSOR TOLAR, ASSISTANT PROFESSOR ASH, AND MR. TAYLOR

Major in Mathematics: 32 hours above course 101-102, including courses 205-206, 311, 312, 351, 352.

Related courses required for the major in Mathematics: Physics 201-202. The core requirement in foreign language will be taken in a modern language.

The four-year curriculum for the major in Mathematics:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Language.....	3	Language.....	3
Mathematics 101 or 103.....	4	Mathematics 102 or 104.....	4
Chemistry 101 or Elective.....	4	Chemistry 102 or Elective.....	4
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Mathematics 205.....	4	Mathematics 206.....	4
Language or Elective.....	3	Mathematics 304.....	3
Physics 201.....	4	Physics 202.....	4
Elective.....	3	Language or Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Mathematics 311.....	3	Mathematics 302.....	3
Mathematics 309.....	3	Mathematics 312.....	3
History 101.....	3	History 102.....	3
Bible.....	3	Elective.....	3
Elective.....	3	Bible or Philosophy.....	3

Senior Year

Mathematics 351.....	3	Mathematics 352.....	3
Mathematics 307.....	3	Mathematics 306.....	3
Philosophy.....	3	Philosophy or Bible.....	3
Electives		Core Elective.....	3
		Electives	

11. PLANE GEOMETRY

The subject is presented from a mathematically mature standpoint that emphasizes the logical system of geometry, the meaning of the theorems, and constructions.

Four periods a week, no credit

101-102. FRESHMAN MATHEMATICS

First semester: Plane trigonometry and algebra through quadratic equations. Second semester: Plane analytic geometry and algebra in continuation of the first semester unit in algebra.

Prerequisites: One unit of algebra and one unit of plane geometry.

Four hours, each semester

103-104. ADVANCED FRESHMAN MATHEMATICS

A year course for the gifted student with superior preparation in mathematics.

First Semester: Analytical trigonometry, exponential functions and plane analytical geometry. Second Semester: General second degree equations and the calculus of algebraic functions.

Prerequisites: Three units of mathematics including trigonometry, a superior high school record and a high score on the mathematics placement examination.

Four hours, each semester

111. BASIC MATHEMATICS

A course dealing with functional arithmetic, mathematical proof and logic, mathematical functions and their relationships. Required for the major in Elementary Education. Not to be counted on major in Mathematics or as a core elective.

Four hours, second semester

121. BUSINESS MATHEMATICS

This course is designed to meet the needs of Business Administration students for a mathematical background to the study of finance and business statistics. Topics included are algebraic operations, interest and discounts, equations and business applications. Not to be counted on major in Mathematics.

Four hours, first semester

122. INTRODUCTORY STATISTICS

Elementary statistical methods applied to economic and business data. Required for the majors in Business Administration and Economics. Not to be counted on major in Mathematics.

Prerequisite: Mathematics 121 or the equivalent.

Four hours, second semester

205-206. DIFFERENTIAL AND INTEGRAL CALCULUS

First semester: Differentiation and integration of algebraic functions with applications from geometry and the sciences. Second semester: Differentiation and integration of transcendental functions with applications from geometry and the sciences.

Prerequisite: Mathematics 101-102 or 103.

Four hours, each semester

301. SOLID ANALYTIC GEOMETRY

Points, lines, planes, curves and surfaces, determinants, matrices, and transformations.

Prerequisite: Mathematics 104 or 205.
Given 1961-1962 and triennially thereafter.

Three hours, first semester

302. THEORY OF EQUATIONS

Binomial and reciprocal equations; symmetric functions; cubics; quartics; isolation of real roots; and solution of numerical equations.

Prerequisite or parallel, Mathematics 206.
To be given 1962-1963 and triennially thereafter.

Three hours, second semester

304. ALGEBRA

This course in algebra includes number theory, properties of real and complex numbers, determinants, and matrices.

Prerequisite or parallel, Mathematics 206.
To be given 1961-1962 and triennially thereafter.

Three hours, second semester

306. STATISTICAL METHODS AND SAMPLING THEORY

Probability and its relation to statistical theory; multiple and partial correlation; regression curves, applications to statistical and quality control. Students taking this course and qualifying for the secondary teaching certificate will not take Education 308.

Prerequisite or parallel, Mathematics 206.
To be given 1960-1961 and triennially thereafter.

Three hours, second semester

307. NOMOGRAPHY

This course includes empirical equations, nomograms, construction of sliding scales and special purpose rules.

Prerequisite: Mathematics 205.
To be given 1960-1961 and triennially thereafter.

Three hours, first semester

309. **GRAPHICAL ANALYSIS**
 Methods of analyzing and sketching algebraic and transcendental functions; formation of alignment charts.
 Prerequisite, Mathematics 104 or 205.
 To be given 1962-1963 and triennially thereafter. *Three hours, first semester*
311. **ADVANCED CALCULUS**
 Multiple integrals, implicit functions, partial differentiation and applications, maxima and minima envelopes, and infinite series.
 Prerequisite: Mathematics 206. *Three hours, first semester*
312. **DIFFERENTIAL EQUATIONS**
 Equations of the first order and the first degree; equations of the first order and higher degrees; equations of the second order and applications to geometrical and physical problems.
 Prerequisite: Mathematics 311. *Three hours, second semester*
- 351, 352. **INDEPENDENT STUDY IN MATHEMATICS**
 Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Mathematics. Ordinarily taken in the senior year. *Three hours, each semester*

MEDICAL TECHNOLOGY

ELGIN P. KINTNER, M.D., Pathologist and Director of School of Medical Technology, Blount Memorial Hospital

EDWARD M. KELMAN, M.D., Associate Pathologist

LOUISE MARSH, M.T. (ASCP), Chief Medical Technologist

The major in Medical Technology is offered through a cooperative arrangement with the School of Medical Technology of the Blount Memorial Hospital, which adjoins the college campus. This School is fully accredited by the American Medical Association. All of the work in Medical Technology, including Independent Study, is given at the Hospital.

The four-year course leads to the Bachelor of Science degree and registration as a medical technologist. The examination of the Registry of Medical Technologists of the American Society of Clinical Pathologists is accepted by the College as the comprehensive examination in the major field.

The work of the freshman and sophomore years is taken entirely at the College. In the third and fourth years approximately one half of the student load consists of class and laboratory instruction at the Hospital. In addition, one summer of full-time work must be taken at the Hospital.

Application for entry to the School of Medical Technology must be made to the Director of the School by each student who selects this major, at the beginning of the sophomore year. The capacity of the School, however, is limited; applicants are accepted on the basis of scholarship and over-all fitness for the profession.

Students who wish to attend another school of medical technology are advised to take the Pre-medical major as outlined on page 53. This major will qualify the student for admission to any of the 700 schools

of medical technology accredited by the American Medical Association.

Major in Medical Technology: 30 hours in Medical Technology, including Independent Study.

Related courses required for the major in Medical Technology: Biology 101, 102, 206, 307, and Chemistry 101-102, 201, 202. The core requirement in foreign language will be taken in French or German.

The four-year curriculum for the major in Medical Technology:

Freshman Year	
English 101 or 103.....	3
Bible 101.....	2
Chemistry 101.....	4
Biology 101.....	4
French or German.....	3
Physical Education.....	1
English 102 or 104.....	3
Bible 102.....	2
Chemistry 102.....	4
Biology 102.....	4
French or German.....	3
Physical Education.....	1
Sophomore Year	
English 205.....	3
Language or Elective.....	3
Biology 206.....	4
Chemistry 201.....	4
Physical Education.....	1
English 206.....	3
Language or Elective.....	3
Biology 211.....	4
Chemistry 202.....	4
Physical Education.....	1
Junior Year	
Chemistry 303*.....	4
Bible.....	3
History 101.....	3
Hospital.....	7½
Chemistry 304.....	4
Philosophy.....	3
History 102.....	3
Hospital.....	7½
Senior Year	
Philosophy.....	3
Core Elective.....	3
Hospital.....	7½
Electives.....	3
Bible.....	3
Core Elective.....	3
Biology 307*.....	4
Hospital.....	7½

*Recommended.

MUSIC

PROFESSOR DAVIES, ASSOCIATE PROFESSOR HARTER, ASSISTANT
PROFESSORS BLOY, CREWS, KINSINGER, AND SCHOEN, MRS.
SCHOEN, MR. LINGER, MISS MYERS, MR. TRIPLETT,
AND MRS. KINSINGER

Major in Music: 39 to 52 hours above 101-102, including courses 351, 352. Majors are offered in applied music, music theory, music history and literature, and music education. Maryville College is a Liberal Arts members of the National Association of Schools of Music.

Basic core required of all majors: Courses 101-102, 225, 226, 201-202, 301, 351, 352, and one hour of ensemble. A piano proficiency test must be passed by all students following the Music major. The test includes competent sight reading, scales, simple vocal accompaniments, and a number of the difficulty of the first movement of an easier Haydn or Mozart sonata.

Applied Music: In addition to the basic core, courses 151, 152, 161, 162, 171, 172, 181, 182, 327, one "300" course in music literature, and junior and senior recitals.

Music Theory: In addition to the basic core, 8 hours of applied music, courses 302, 303, and one "300" course in music literature.

Music History and Literature: In addition to the basic core, 8 hours of applied music and 9 hours of "300" courses in music literature.

Music Education: In addition to the basic core, a minimum of 10 hours of music education courses (including at least 6 hours of methods and materials, 2 hours of conducting, and 2 hours of orchestration), and 12 hours of applied music, 6 of which must be in one field. The student is also expected to meet the certification requirements in professional education for the state in which he wishes to teach.

Related courses required for the major in Music: Psychology 201 and one course in Art History. The core requirement in foreign language will be taken in German or French.

The Bachelor of Music (B.Mus.) is offered in applied music to qualified students at the end of a fifth year of study. The sequence is carefully planned for outstanding performing students in order to award the B.A. degree at the end of the fourth year and the B.Mus. degree at the end of the fifth year.

Students interested in sacred music may elect any of the three major sequences, choosing the applied field in keeping with individual needs. Also they should take Music 303, Music Education 321, and Christian Education 203.

Credit for choral and instrumental work in Music: After one full year of satisfactory participation in the Vesper Choir, the Women's Choir, the Men's Glee Club, the Orchestra, the Band, accompaniment class, or a chamber music group, a student who continues in this organization will be given credit of one half hour a semester and may earn such credit in any one organization for 4 semesters. The maximum of such credit for any one student is 4 semester hours. Students must register for any of the above organizations in which credit is desired; this includes the first year of participation.

Public performance and ensemble experience (non-credit): Opportunities are afforded in bi-weekly public recitals, repertoire and accompaniment classes, the Madrigal Singers, Opera Workshop, and String Ensemble.

Music fees and work in music for special students are described on pages 106 and 119.

APPLIED MUSIC

Majors are offered in piano, voice, violin, organ. The outline of the sequence on the preceding page indicates basic minimum requirements. The work proceeds according to the individual need of the student.

Credit for Applied Music: One half-hour lesson a week and the required practice, one semester hour; two half-hour lessons a week and the required practice, three semester hours for music majors, two semester hours for non-music major. Before registering for a course offering credit in applied music the student must show evidence of ability to carry work of college grade by performing at time of registration a number for a faculty auditions committee, and on his regis-

tration card indicate whether the course is for credit or non-credit. Individual lessons in applied music are offered in piano, voice, violin, viola, organ, the brass and woodwind instruments. Each student who has registered for credit must take a jury examination in his applied music subject at the end of each semester. Credit not to exceed 8 hours is given to qualified students who are not following the major in applied music or not taking courses in theoretical music. Additional credit will be allowed only when accompanied by theoretical courses in the ratio of one hour of credit of applied for 2 hours of credit of theoretical music. Work in applied music is offered also for those not yet qualified for credit or not desiring credit.

The four-year curriculum for the major in Applied Music:

Freshman Year			
English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Music 101.....	3	Music 102.....	3
Music 151.....	3	Music 152.....	3
Science.....	4	Science.....	4
Physical Education.....	1	Physical Education.....	1
Sophomore Year			
English 205.....	3	English 206.....	3
Language.....	3	Language.....	3
Music 201.....	3	Music 202.....	3
Music 161.....	3	Music 162.....	3
Music 225.....	3	Music 226.....	3
Physical Education.....	1	Physical Education.....	1
Junior Year			
Language.....	3	Language.....	3
Music 301.....	3	Music Literature.....	3
Music 171.....	3	Music 172.....	3
Bible or Philosophy.....	3	Music 351.....	3
Music 327.....	3	Philosophy or Bible.....	3
History 101.....	3	History 102.....	3
Senior Year			
Music 352.....	3	Art History.....	3
Music 181.....	3	Music 182.....	3
Philosophy 311.....	3	Psychology 201.....	4
Bible.....	3	Electives.....	6
Elective.....	3		

The majors in Music Theory and in Music History and Literature follow curricula similar to that shown above for Applied Music.

Piano

151, 152. PIANO

Technical studies, adapted to special needs of the student; etudes at least of the grade of Czerny, Opus 299, Bach, Two-Part Inventions; easier Mozart or Beethoven sonatas; romantic and modern compositions.

Three hours, each semester

161, 162. PIANO

Technical studies; Bach, Three-Part Inventions; sonatas of the grade of Beethoven, Opus 10, No. 1; romantic and modern compositions.

Three hours, each semester

171, 172. PIANO

Technical studies; Bach, Preludes and Fugues from the Well-Tempered Clavier; sonatas of the grade of Beethoven, Opus 2, No. 3; romantic and modern compositions.

Three hours, each semester

181, 182. PIANO

Comprehensive review of technical studies; preparation of a program of representative styles for senior recital.

Three hours, each semester

Voice

151, 152. VOICE

Development of correct tone placement, breathing, and the physical activity of singing. Songs in Early Italian, Old English. Italian diction.

Three hours, each semester

161, 162. VOICE

Continuation of technical studies with a greater degree of perfection. Vocal embellishments, French art songs, French diction, contemporary English, and lighter recitatives and arias from the early operas and oratorios.

Three hours, each semester

171, 172. VOICE

Continued technical studies. German Lieder of the masters. German diction, recitatives and arias from the more exacting operas and oratorios.

Three hours, each semester

181, 182. VOICE

Recapitulation of work in preceding years with greater degree of perfection of technique and interpretation. Contemporary American, French, English, and Russian songs. Continued study of operas and oratorios. Senior recital.

Three hours, each semester

Violin

151, 152. VIOLIN

Schradieck, Technical Violin School, Part I; Kayser, Elementary and Progressive Studies, Part III; Kreutzer, Etudes; Vivaldi, Concerto in A minor.

Three hours, each semester

161, 162. VIOLIN

Casorti, Bowings; Kreutzer, Etudes; Bach, Concertos in E major or A minor; Handel, Sonata in E major.

Three hours, each semester

171, 172. VIOLIN

Fiorillo, Etudes; Casorti, Bowings; Bach, Six Sonatas; Mozart, Violin and Piano Sonatas; one movement of a standard concerto chosen to fit the student's needs and abilities.

Three hours, each semester

181, 182. VIOLIN

Fiorillo, Etudes; Rode, Caprices; Bach, Six Sonatas; a romantic or modern violin and piano sonata; one movement of a standard concerto.

Three hours, each semester

Each course in violin includes graded study of scales and arpeggios, double stops, chords, selected studies for special problems of bowing and left-hand technique, and short compositions for tone production and development of nuance, phrasing, and style.

Organ

151, 152. ORGAN

Manual and pedal techniques; easier choral preludes; numbers embodying simpler contrapuntal technique; fundamental principles of registration.

Three hours, each semester

161, 162. ORGAN

Bach, Chorale Preludes from Orgelbuchlein, eight little Preludes and Fugues, Preludes and Fugues from Volume I, Widor-Schweitzer; shorter pieces for use in church service. Accompanying of hymns, anthems and chants.

Three hours, each semester

171, 172. ORGAN

Bach, Preludes and Fugues, Toccata and Fugue in D minor; Mendelssohn sonatas; old masters of the organ; selected compositions of Widor, Franck, Vierne, Karg-Elert, and modern composers. Complete church service playing.

Three hours, each semester

181, 182. ORGAN

Bach, Toccata, Adagio, Fugue in C major, Chorale Preludes; works of modern composers. Senior recital.

Three hours, each semester

MUSIC THEORY

111. FUNDAMENTALS OF MUSICIANSHIP

This course or its equivalent is prerequisite to all music courses except Music 313. Special effort is made to familiarize the student with the keyboard, notation, scales, sight singing, rudiments of music; also, a general survey of different forms of music.

Three hours, first semester

101-102. ELEMENTARY THEORY

An integrated course in the melodic, rhythmic, and harmonic elements of eighteenth century style which begins with isolated tones and ends with modulation to closely related keys. Each new thing is first located in typical musical examples, then heard, sung, played at the keyboard, and finally written. Double session once a week for purposes of drill in ear-training, sight-singing, keyboard harmony, and melodic dictation.

Three hours, each semester

201-202. INTERMEDIATE THEORY

A continuation of the work of the previous year which begins with a study of the chorale harmonizations of J. S. Bach and continues with a study of all seventh chords, non-harmonic tones, altered chords, and foreign modulations. Double session once a week for purposes of drill in sight-singing, keyboard harmony, and melodic and harmonic dictation.

Three hours, each semester

301. EIGHTEENTH CENTURY COUNTERPOINT

The study and practical application of writing in the contrapuntal-harmonic style. Weekly drill sessions in sight-singing and dictation.

Three hours, first semester

302. FORM AND ANALYSIS

A study of formal content in keyboard, choral, instrumental, and chamber works from Bach to the present, with special emphasis on harmonic analysis of romantic works.

Three hours, second semester

303. SIXTEENTH CENTURY COUNTERPOINT

A study of sixteenth century polyphonic style as exemplified in the works of Palestrina, Orlando di Lasso, and the madrigal writers with emphasis on two-, three-, and four-part writing by the student.

Three hours, first semester

MUSIC HISTORY AND LITERATURE

225, 226. MUSIC HISTORY AND LITERATURE

A general course in the history and literature of music with emphasis on periods, bibliography, styles, and backgrounds which have a bearing on music trends from the earliest music to the present.

Three hours, each semester

305. KEYBOARD MUSIC

A study of piano and organ literature with emphasis on style analysis and much illustrative material.
Alternate years; to be given 1960-1961.

Three hours, second semester

306. ART SONG AND OPERA

A study of literature for the voice.
Alternate years; to be given 1961-1962.

Three hours, second semester

307. SYMPHONIC LITERATURE

A study of literature for the symphony and strings.

Three hours, first semester

308. CHORAL LITERATURE

A study of choral literature with special emphasis on sacred materials which may be used in the services of the church.
Alternate years; to be given 1961-1962.

Three hours, first semester

313. APPRECIATION OF MUSIC

For juniors and seniors not majoring in music who wish to become familiar with the periods, styles, and masterpieces of music literature. Through the use of much illustrative material, the course is designed for the uninitiated listener as well as for the student who wishes to extend his knowledge of music.

Three hours, first or second semester

351, 352. INDEPENDENT STUDY IN MUSIC

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Music. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

MUSIC EDUCATION

Students following the major in Music Education are required to participate in some form of ensemble in music each semester. This work will include at least one year in a choral group and at least one year in an instrumental group.

Students wishing to qualify for a Tennessee teaching certificate in music will take the following courses in addition to the basic music core: for endorsement in Public School Music, courses 321, 327 or 344, 341, 345, and 12 hours of Applied Music; for endorsement in Instrumental Music, courses 322, 327 or 341, 344, 345, 240-245, and 12 hours of Applied Music. The required practice teaching will, of course, be done in the field of music.

The following courses in Psychology and Education are stipulated for certification in Tennessee: Psychology 201, Education 215, 218, 308, 309, 355. Mathematics 111 or a course in health or personal development is also required. See page 62 for further information on teaching requirements.

The four-year curriculum for the major in Music Education:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Foreign Language.....	3	Foreign Language.....	3
Science.....	4	Science.....	4
Music 101.....	3	Music 102.....	3
Music 240.....	1	Music 241.....	1
Applied Music.....	1	Applied Music.....	1
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Psychology 201.....	4	Education 215.....	4
Music 201.....	3	Music 202.....	3
Music History.....	3	Music History.....	3
Music 242.....	1	Music 243.....	1
Applied Music.....	1	Applied Music.....	1
Physical Education.....	1	Physical Education.....	1

Junior Year

Music 301.....	3	Music 351.....	3
Music 344 or 327.....	3	Music 341.....	3
Music 244.....	1	Music 245.....	1
Music 321.....	2	Music 322*.....	2
Applied Music.....	3	Applied Music.....	3
History 101.....	3	History 102.....	3
Education 218.....	3	Education 308**.....	3

Senior Year

Music 352.....	3	Music 346*.....	2
Music 345.....	2	Applied Music.....	1
Applied Music.....	1	Education 355 or 309.....	3
Education 309 or 355.....	3	Philosophy.....	3
Philosophy 311.....	3	Bible.....	3
Bible.....	3	Health and Pers. Dev. or Math. 111**.....	3

*Required of students who expect to qualify to teach instrumental music.

**Required of students who expect to qualify to teach in Tennessee.

321. CHORAL CONDUCTING

The technique of choral conducting with emphasis upon the needs of the school and of sacred music fields.

Two hours, first semester

322. INSTRUMENTAL CONDUCTING

The techniques of instrumental conducting for band and orchestra.

Two hours, second semester

327. TECHNIQUES OF INSTRUCTION: PIANO, VOICE, VIOLIN, ORGAN

Outline of the materials of instruction from the elementary through the more advanced levels. Attention to methods of teaching technique, progressive studies, repertoire, interpretation, and style. Two hours class, one hour practice teaching. Alternate years; to be given 1960-1961.

Three hours, first semester

341. METHODS AND MATERIALS IN MUSIC, GRADES 1-12

A study of methods and materials for general music classes in grades 1-12, and junior and senior high school vocal music classes.

Three hours, second semester

342. SCHOOL MUSIC

A course in music for classroom teachers based on participation in singing, listening, rhythmic, instrumental, and creative activities.

Required for general certification, Grades 1-9; for Elementary Education majors only.

Three hours, second semester

344. INSTRUMENTAL METHODS AND MATERIALS

A study of methods and materials for instrumental classes, orchestra, and band in grades 4-12.

Three hours, first semester

345, 346. ORCHESTRATION

The elements of arranging for band and orchestra; advanced work in the second semester.

Alternate years; to be given 1961-1962.

Two hours, each semester

240-245. CLASS LESSONS

- 240. Beginning Strings
- 241. Advanced Strings
- 242. Percussion
- 243. Brasses
- 244. Woodwinds
- 245. Voice

Two hours per week of class instruction in each of fields above.

Each course, one hour, each semester

PHILOSOPHY AND RELIGION

PROFESSORS BUCHANAN AND CASE, ASSISTANT PROFESSORS
HORST AND AINSWORTH

Major in Philosophy and Religion: 30 hours above core requirement in Bible, Philosophy, Christian Education, Religion, including courses 217, 218, 307, 315, 351, 352.

Related courses required for the major in Philosophy and Religion: History 308 or 309, Psychology 201, Sociology 201. The core requirement in foreign language will be taken in Greek, Latin, French, or German.

The four-year curriculum for the major in Philosophy and Religion:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Language.....	3	Language.....	3
Science.....	4	Science.....	4
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Philosophy 217.....	3	Philosophy 218.....	3
Psychology 201.....	4	Sociology 201.....	3
Bible.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Phil.-Rel. 307 or 315.....	3	Independent Study 351.....	8
Philosophy or Religion.....	3	Philosophy 311.....	3
Bible.....	3	Philosophy or Religion.....	3
Electives.....	6	History 308 or 309.....	3
		Elective.....	3

Senior Year

Phil.-Rel. 307 or 315.....	3	Philosophy or Religion.....	3
Independent Study 352.....	3	Phil.-Ch. Educ.-Relig.....	3
Philosophy or Religion.....	3	Electives.....	
Electives.....			

204. THE TEACHINGS OF JESUS AND PROBLEMS OF CHRISTIAN THINKING

A search study of the words of Jesus and their application to problems of faith and life. An effort to discover what Jesus' sayings reveal regarding God, regarding Jesus Himself and his mission, the Kingdom of God, and other selected problems.
Alternate years; to be given 1960-1961.

Three hours, first semester

216. PREFACE TO PHILOSOPHY

An introductory approach to philosophical problems having particular reference to the present crisis of civilization. Recommended for students not following the major in philosophy who desire an elementary course in philosophical thinking.
Not to be counted on major in Philosophy-Religion.
Not open to seniors.

Three hours, second semester

217, 218. HISTORY OF PHILOSOPHY

A study of the history and development of philosophy in Western Culture from early Greek times to the present. Special attention to the hearing of philosophical ideas on religion, politics, and literature. First semester: Greek and medieval philosophy; second semester: modern philosophy.

Three hours, each semester

307. WORLD RELIGIONS

An introduction to the history of religion, with emphasis upon the life and character of the founders, the philosophic development, the numerical and territorial expansion, and the present faith and practice of the living religions of mankind.

Three hours, first semester

308. PSYCHOLOGY OF RELIGION

A study of the nature of the religious consciousness, of the major problems of religious experience, and the development of religious character in the light of psychological characteristics.

Prerequisites, Philosophy 216, 217, or 218, and Psychology 201.
Alternate years; to be given 1961-1962.

Three hours, second semester

311. ETHICS

The course assumes the validity of the Christian ethical ideal and seeks to discover principles by which conduct can be guided toward the realization of this ideal. Special emphasis upon theory of morality, personal morality, and public morality.

Required of all students.

*Three hours, second junior or
either senior semester*

314. ESTHETICS

A historic and comparative study of the course of esthetic speculation through the ages. Emphasis on current schools of art and art criticism. Not applicable on the general graduation requirement in Philosophy-Christian Education-Religion.

To be given 1960-1961.

Three hours, second semester

315. LOGIC

A study of the principles of deductive and inductive reasoning, and of their application. Special attention to the meaning and tests of truth and to the structure of our thinking.

Three hours, first semester

316. HISTORY OF SOCIAL THOUGHT

A survey of the development of social thought, from the Greek, Jewish, and Roman periods through the rise of modern social science. Not applicable on the general requirement in Philosophy-Christian Education-Religion.

Identical with Sociology 816.

Three hours, first semester

318. CHURCH HISTORY

A study of what the Christian Church has done in and for the world. Special attention to the men who have been responsible for initiating and maintaining great movements of thought and action within the Church, and to the world mission of Christianity.

Three hours, second semester

320. INTRODUCTION TO POLITICAL PHILOSOPHY

A study of the nature of the state and the shifting concepts of the sources of authority and of its exercise. Attention to the leading theories set forth by writers in these matters from Plato to the present. Not applicable on the general requirement in Philosophy-Christian Education-Religion.

Identical with Political Science 320.
Alternate years; to be given 1961-1962.

Three hours, second semester

322. PHILOSOPHY OF RELIGION

A study of the nature of religion and religious experience, the existence and nature of God, and the nature of man. Attention to evil, immortality, prayer, miracles, and the like.

Prerequisite, Philosophy 216, 217, or 218.
Alternate years; to be given 1960-1961.

Three hours, second semester

325. AMERICAN THOUGHT

A historical study of religious and social ideas in the United States.
Prerequisite, Philosophy 216, 217, or 218.
Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN PHILOSOPHY OR RELIGION

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Philosophy and Religion. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

PHYSICS

ASSISTANT PROFESSOR ASH, PROFESSORS GRIFFITTS AND HOWELL

Major in Physics: 32 hours, including courses 201-202; 8 hours from courses 205, 221, 305; 9 hours from 306, 321, 322, 331; and 351, 352; except that both 205 and 321 may not be included in the 32 hours.

Related courses required for the major in Physics: Mathematics 101-102 or Mathematics 103-104, 205-206, 311, and Chemistry 101-102. The core requirement in foreign language will be taken in French or German.

The four-year curriculum with the major in Physics:

Freshman Year			
English 101 or 103.....	3	English 102 or 104.....	3
Mathematics 101.....	4	Mathematics 102.....	4
Chemistry 101.....	4	Chemistry 102.....	4
German or French.....	3	German or French.....	3
Bible 101.....	2	Bible 102.....	2
Physical Education.....	1	Physical Education.....	1
Sophomore Year			
English 205.....	3	English 206.....	3
Mathematics 205.....	4	Mathematics 206.....	4
Physics 201.....	4	Physics 202.....	4
German or French.....	3	German or French.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1
Junior Year			
Physics.....	4	Physics.....	4
Mathematics 311.....	3	Bible.....	3
History 101.....	3	History 102.....	3
Core Elective.....	3	Philosophy.....	3
Elective.....	3	Elective.....	3
Senior Year			
Physics.....	3	Physics.....	3
Physics 351.....	3	Physics 352.....	3
Philosophy 311.....	3	Bible.....	3
Electives.....	6	Electives.....	6

111-112. GENERAL PHYSICAL SCIENCE

A survey of the field of physical science designed to provide the beginning student with a panoramic view of the physical universe and to give him a definite idea of the scientific method. Use of whatever subject matter of mathematics, astronomy, chemistry, physics, and geology contributes to that end.

Lectures and demonstrations.

Not to be counted on major in Physics.

Four hours, each semester

201-202. GENERAL PHYSICS

An introduction to basic physical principles, including some modern developments. First semester: mechanics, heat, and sound. Second semester: electricity and magnetism, light, and modern physics.

Prerequisite: Mathematics 101-102 or 103-104.

Laboratory and problems, four hours a week; lecture, two hours.

Four hours, each semester

205. ELECTRICAL CIRCUITS

A laboratory course covering the basic laws of direct and alternating current transmission, with an introduction to simple vacuum-tube circuits.

Prerequisites: Physics 202 and Mathematics 206.
Laboratory, two hours a week; lecture, three hours.
Alternate years; to be given 1960-1961.

Four hours, second semester

221. ATOMIC PHYSICS

A laboratory course covering charged particles, electromagnetic radiation, wave-particle concepts, atomic spectra, atomic structure, and X-rays.

Prerequisites: Physics 202 and Mathematics 206.
Laboratory, two hours a week; lecture, three hours.
Alternate years; to be given 1961-1962.

Four hours, first semester

222. NUCLEAR PHYSICS

A continuation of 221. Natural radioactivity, artificial processes, fission, fundamental particles, accelerators, and special relativity.

Prerequisite: Physics 221.
Alternate years; to be given 1961-1962.

Three hours, second semester

305. PHYSICAL OPTICS

A study of wave motion, interference, diffraction, polarization, and an introduction to modern concepts of light.

Prerequisites: Physics 202 and Mathematics 206.
Laboratory, two hours a week; lecture, three hours.
Alternate years; to be given 1960-1961.

Four hours, first semester

306. MECHANICS

An intermediate vector treatment of the basic theorems of classical mechanics, particularly kinematics and dynamics, with emphasis on the solution of problems illustrating important principles.

Prerequisites: Physics 202. Mathematics 311 may be taken concurrently.
Alternate years; to be given 1960-1961.

Three hours, first semester

321. ELECTROMAGNETICS

An intermediate course covering both static and dynamic phenomena, with emphasis on the field viewpoint. Elementary vector calculus is introduced and employed throughout the course.

Prerequisites: Physics 202. Mathematics 311 may be taken concurrently.
Alternate years; to be given 1961-1962.

Three hours, first semester

322. THERMODYNAMICS

An intermediate course with emphasis on basic principles and including an introduction to the kinetic theory of gases and elementary statistical mechanics.

Prerequisites: Physics 202 and Mathematics 311.
Alternate years; to be given 1960-1961.

Three hours, second semester

331. INTRODUCTION TO MATHEMATICAL PHYSICS

Special methods of mathematical analysis introduced and applied to the study of tensors of inertia, the wave equation, Hamilton's principle, and the equations of Lagrange, Poisson, Laplace, and Hamilton.

Prerequisites: Physics 201-202 and 3 additional hours in Physics. Mathematics 312 may be taken concurrently.

Alternate years; to be given 1961-1962.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN PHYSICS

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Physics. Ordinarily taken in the senior year.

Three hours, each semester

POLITICAL SCIENCE

ASSISTANT PROFESSOR AINSWORTH, ASSOCIATE PROFESSOR LYNN,
AND MISS LINDAMOOD

Major in Political Science: 30 hours, including courses 201, 202, 351, 352.

Related courses required for the major in Political Science: History 215 and 216, Economics 201, and Sociology 201. The core requirement in foreign language may be taken in any language.

The four-year curriculum for the major in Political Science:

Freshman Year

English 101 or 103	3	English 102 or 104	3
Bible 101	2	Bible 102	2
Language	3	Language	3
Science	4	Science	4
History 101	3	History 102	3
Physical Education	1	Physical Education	1

Sophomore Year

English 205	3	English 206	3
History 215	3	History 216	3
Pol. Sci. 201	3	Pol. Sci. 202	3
Economics 201	3	Sociology 201	3
Language or Elective	3	Language or Elective	3
Physical Education	1	Physical Education	1

Junior Year

Bible	3	Bible	3
Philosophy	3	Pol. Sci. 351	3
Pol. Sci.	6	Pol. Sci.	6
Elective	3	Core Elective	3

Senior Year

Philosophy 311	3	Pol. Sci.	3
Pol. Sci. 352	3	Electives	
Pol. Sci.	3		
Electives	6		

201. AMERICAN GOVERNMENT

A study of the principles, organization, and functions of our federal government

Three hours, each semester

202. STATE AND LOCAL GOVERNMENT

A study of the principles, organization, and functions of our state and local governments.

Three hours, second semester

303. PRINCIPLES OF PUBLIC ADMINISTRATION

A study of the principles of the American administrative organization, personnel management, and fiscal planning and control.

Alternate years; to be given 1960-1961.

Three hours, first semester

305. COMPARATIVE GOVERNMENT

A study of government through use of the comparative method. Special attention given to the major governments of Europe.

Alternate years; to be given 1960-1961.

Three hours, first semester

306. INTERNATIONAL RELATIONS

A study of international politics, foreign policy, and diplomacy.

Alternate years; to be given 1961-1962.

Three hours, first semester

308. INTERNATIONAL ORGANIZATION

A study of the organization of international relations with particular emphasis on the United Nations and the Organization of American States.
Alternate years; to be given 1960-1961.

Three hours, second semester

309. POLITICAL PARTIES

A study of political parties, their function, organization, and activities.
Alternate years; to be given 1961-1962.

Three hours, first semester

317. THE DEVELOPMENT OF THE AMERICAN CONSTITUTION

A study of constitutional principles as they have evolved in the American constitutional system.
Identical with History 317.
Alternate years; to be given 1960-1961.

Three hours, first semester

320. INTRODUCTION TO POLITICAL PHILOSOPHY

A study of theories concerning the state. Attention to selected writings of leading theorists from Plato to the present.
Identical with Philosophy 320.
Alternate years; to be given 1961-1962.

Three hours, second semester

323. GOVERNMENT AND BUSINESS

A study of the economic, legal, and political relations between business and government.
Identical with Economics 323.
Alternate years; to be given 1961-1962.

Three hours, second semester

328. WORLD HISTORY IN THE TWENTIETH CENTURY

A study of world politics as leading to and developing from the central facts of the first World War. Attention to the Treaty of Versailles, the efforts for international cooperation, the rise and development of communism and fascism. World War II and current movements for international cooperation.
Identical with History 328.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN POLITICAL SCIENCE

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Political Science. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

PSYCHOLOGY

PROFESSORS BRIGGS, BARKER, AND STANSBURY
AND ASSISTANT PROFESSOR CARTLEDGE

Major in Psychology: 32 hours, including courses 201, 303, 308, 351, 352.

Related courses required for the major in Psychology: Biology 101, 102, and Mathematics 101-102, 103-104, or 121, 122. The core requirement in foreign language will be taken in French or German.

The four-year curriculum for the major in Psychology:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
French or German.....	3	French or German.....	3
Science.....	4	Science.....	4
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language or Elective.....	3	Language or Elective.....	3
Psychology 201.....	4	Psychology.....	3
Bible or Philosophy.....	3	Electives.....	6
Elective.....	3	Physical Education.....	1
Physical Education.....	1		

Junior Year

Psychology 303.....	4	Psychology 351.....	3
Psychology.....	3	Psychology 308.....	3
Bible.....	3	Psychology.....	3
Electives.....	6	Philosophy.....	3
		Elective.....	3

Senior Year

Psychology 352.....	3	Psychology.....	3
Psychology.....	3	Core Elective.....	3
Philosophy or Bible.....	3	Electives.....	
Electives.....			

201. GENERAL PSYCHOLOGY

A study of the fundamental principles of human behavior. Attention to the aims and methods of psychology, the neural and muscular bases of activity, the problems of motivation, intelligent conduct, conditions of learning, and personality.

Prerequisite to all other courses in Psychology.

Laboratory practice and films, four hours a week; lecture, two hours.

Four hours, either semester

202. FIELDS OF PSYCHOLOGY

A comprehensive view of the many fields of psychology, including abnormal, social, clinical, experimental, vocational, professional, animal, child, educational, and others.

Three hours, second semester

218. EDUCATIONAL PSYCHOLOGY

A consideration of the growth and development of the child. The responsibility of the home and school in mental, physical, emotional, social, moral, and spiritual growth is emphasized. Attention also to the physical, social, and psychological factors which underlie and influence the learning process.

Identical with Education 218.

Three hours, either semester

219. PSYCHOLOGY OF CHILDHOOD AND ADOLESCENCE

The growth and development of the child will be studied from birth to maturity. The various aspects of growth, including physical, intellectual, social, and emotional, will be considered as they relate to various stages of maturity.

Identical with Education 219.

Three hours, second semester

302. PRINCIPLES OF GUIDANCE

A study of essential guidance topics, including the use of tests and records, group guidance, the importance of community agencies, common practices in providing vocational guidance, and the role of placement and follow-up in a guidance program. Considerable emphasis on counseling and interview techniques, with special case studies and practical workshop experience.

Three hours, second semester

303. EXPERIMENTAL PSYCHOLOGY

Consideration of scientific method in psychology. Experimentation in such fields as structure and function, motor processes, sensation, perception, attention, learning, and memory.

Laboratory practice, four hours a week; lecture, two hours.

Four hours, first semester

305. SOCIAL PSYCHOLOGY

A study of the interaction of individuals in social situations: How the individual is influenced by others and in turn affects the behavior of others.

Alternate years; to be given 1961-1962.

Three hours, first semester

307. APPLIED PSYCHOLOGY

An application of psychological principles to life situations, such as the professions, industry, and business.

Alternate years; to be given 1961-1962.

Three hours, first semester

308. EDUCATIONAL TESTS AND MEASUREMENTS

Mastery of the statistical techniques with practice in working and interpreting a variety of problems involving educational and psychological data.

Identical with Education 308.

Three hours, either semester

310. CLINICAL PSYCHOLOGY

The application of experimental principles to individual treatment, with emphasis on deviations in mental functioning and the proper interpretation of test results.

Alternate years; to be given 1960-1961.

Three hours, first semester

311. INDUSTRIAL PSYCHOLOGY

Personnel and other psychological problems of industry and related fields. Selection, placement, training, morale, inspection, merit rating, visual problems, safety. Technology including testing.

Identical with Economics 311.

Alternate years; to be given 1960-1961.

Three hours, second semester

312. PERSONALITY

A detailed consideration of the meaning, importance, and conditions which influence the growth and methods of improving personality.

Alternate years; to be given 1960-1961.

Three hours, second semester

316. MENTAL HYGIENE

A study of the incidence, causes, and methods of preventing mental illness. Emphasis will be given to the importance of early education in the home and school and to the responsibility of society at large.

Identical with Health 316.

Alternate years; to be given 1961-1962.

Three hours, second semester

317. ABNORMAL PSYCHOLOGY

A study of mental disorders and deviations from the normal: psychoses, neuroses, and mental deficiency; the major types of diseases; extent, causes, symptoms, treatment, prevention.

Alternate years; to be given 1961-1962.

Three hours, second semester

351, 352. INDEPENDENT STUDY IN PSYCHOLOGY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Psychology. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SOCIOLOGY

PROFESSORS CASE AND BRIGGS, ASSOCIATE PROFESSOR LYNN,
AND ASSISTANT PROFESSOR CRAGAN

Major in Sociology: 30 hours, including courses 201, 202, 316, 351, 352.

Related courses required for the major in Sociology: 12 hours in the other social sciences, including Economics 201, History 215 or 216, and Political Science 201. Psychology 305 and 317 and Mathematics 122 are recommended as of value to students following the major in Sociology. The core requirement in foreign language may be taken in any modern language.

The four-year curriculum for the major in Sociology:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Science.....	4	Science.....	4
Language.....	3	Language.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Language.....	3	Language.....	3
Sociology 201.....	3	Sociology 202.....	3
Political Science 201.....	3	History 216.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Sociology.....	6	Sociology 351.....	3
Economics 201.....	3	Sociology.....	3
Bible.....	3	Philosophy.....	3
Elective.....	3	Electives.....	9

Senior Year

Sociology 352.....	3	Sociology.....	6
Sociology 316.....	3	Bible.....	3
Philosophy.....	3	Electives.....	9
Electives.....	6		

201. PRINCIPLES OF SOCIOLOGY

A study of the nature and practical importance of sociology. Attention to the development of social concepts and institutions, socialization of the individual and the group; social interactions and methods of social control.

Three hours, either semester

202. SOCIAL PROBLEMS

A study of the major social problems of contemporary American culture, with consideration given to causation, treatment, and prevention. Special attention is given to the determination of public policy in the problem areas, and to the role of the individual therein.

Three hours, second semester

301. RURAL AND URBAN LIFE AND PROBLEMS

A study of the groups, institutions, organizations, and problems of rural and urban life in America.

Three hours, second semester

306. MARRIAGE AND THE FAMILY

A study of the sociology of the family, emphasizing its historical development and its transition in contemporary American society. Consideration is given to the scientific and functional aspects of interaction in the dating, courtship, engagement, marital, and parental situations.

Three hours, either semester

307. JUVENILE DELINQUENCY AND CRIMINOLOGY

A study of juvenile delinquency and crime as social problems. Attention to the physical, mental, hereditary, economic, and social factors in the making of the delinquent and criminal; and to theories of punishment and modern penal methods. Investigation of the machinery for administering justice and of the problem of crime prevention.

Alternate years; to be given in 1960-1961.

Three hours, first semester

308. SOCIAL MINORITIES

A study of ethnic and racial groups and their relations in American society. Analysis is made of the importance of historical determinants, of the role of the dominant group, and of the anatomy of prejudice and discrimination.

Alternate years; to be given in 1961-1962.

Three hours, first semester

313. LABOR PROBLEMS

A study of labor with attention to the causes of industrial unrest and preventive measures; the structure and functions of labor organization.

Identical with Economics 313.

Three hours, second semester

314. THE FIELD OF SOCIAL WORK

A study of the history, program, requirements, and agencies of social work.

Alternate years; to be given 1960-1961.

Three hours, second semester

315. SOCIAL ORIGINS

A brief survey of the field of physical anthropology, followed by comprehensive consideration of the findings of cultural anthropology. The course will include high points of archaeological study in Tennessee.

Alternate years; to be given in 1961-1962.

Three hours, second semester

316. HISTORY OF SOCIAL THOUGHT

A survey of the development of social thought, from the Greek, Jewish, and Roman periods through the rise of modern social science.

Identical with Philosophy 316.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN SOCIOLOGY

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Sociology. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

SPANISH

ASSISTANT PROFESSORS SCHWAM AND MARTIN

Major in Spanish: 30 hours above courses 101-102, including courses 201, 202, 315, 351, 352.

Related courses required for the major in Spanish: Art 205 or 309 and History 315 or 325. English 331 is strongly recommended. The core requirement in foreign language will be taken in a language other than Spanish.

The four-year curriculum for the major in Spanish:

Freshman Year

English 101 or 103.....	3	English 102 or 104.....	3
Bible 101.....	2	Bible 102.....	2
Science.....	4	Science.....	4
Spanish.....	3	Spanish.....	3
History 101.....	3	History 102.....	3
Physical Education.....	1	Physical Education.....	1

Sophomore Year

English 205.....	3	English 206.....	3
Spanish.....	3	Spanish.....	3
Second Language.....	3	Second Language.....	3
Bible or Philosophy.....	3	Philosophy or Bible.....	3
Elective.....	3	Elective.....	3
Physical Education.....	1	Physical Education.....	1

Junior Year

Spanish.....	6	Spanish 351.....	3
Core Elective.....	3	Spanish.....	6
History 315 or 325.....	3	Bible or Philosophy.....	3
Elective.....	3	Art or Elective.....	3
		Elective.....	3

Senior Year

Spanish 352.....	3	Spanish.....	3
Spanish.....	3	Core Elective.....	3
Philosophy or Bible.....	3	Electives.....	
Elective or Art.....	3		
Electives.....			

101-102. ELEMENTARY SPANISH

Study of the fundamentals of Spanish grammar. Practice in pronunciation and conversation. Reading of elementary texts. Practice in the foreign language laboratory.

Three hours, each semester

201-202. INTERMEDIATE SPANISH

Review of grammar. Reading of more advanced texts with emphasis on facility in reading Spanish literature for enjoyment and comprehension. Facilities of the foreign language laboratory available for additional practice.

Three hours, each semester

301. THE GOLDEN AGE: CERVANTES

A study of *Don Quijote*, *Las novelas ejemplares*, and selected *Entremeses*. Alternate years; to be given 1960-1961.

Three hours, first semester

302. THE GOLDEN AGE: DRAMA

The beginnings of the early Spanish drama through the Golden Age, including selections from all the great dramatists of the period.
Alternate years; to be given 1960-1961.

Three hours, second semester

303. THE GOLDEN AGE: THE PICARESQUE NOVEL

The evolution of the early Spanish novel with the study of outstanding picaresque novels in Spanish.

Three hours, first semester

305. MODERN SPANISH LITERATURE: THE NOVEL

Reading of representative novels of the eighteenth, nineteenth, and twentieth centuries in Spain and Spanish America.
Alternate years; to be given 1961-1962.

Three hours, first semester

306. MODERN SPANISH LITERATURE: THE DRAMA

Evolution of the Spanish drama. Reading of representative plays of the eighteenth, nineteenth, and twentieth centuries.
Alternate years; to be given 1961-1962.

Three hours, second semester

312. SPANISH AMERICAN LITERATURE

A survey of Spanish American literature. Readings from the works of the most important authors.
Alternate years; to be given 1960-1961.

Three hours, second semester

315. SPANISH COMPOSITION AND CONVERSATION

Practice in composition and conversation with attention to the use of idiomatic Spanish. Facilities of the foreign language laboratory are available.
Alternate years; to be given 1961-1962.

Three hours, first semester

351, 352. INDEPENDENT STUDY IN SPANISH

Individual study, with the guidance of a faculty supervisor, involving command of the forms and usages of the formal paper. Required for the major in Spanish. Ordinarily taken in the second junior and first senior semester.

Three hours, each semester

Work in the Division of Fine Arts

Students who are majoring in Art, Drama and Speech, or Music will follow the curriculum specifications set out for those fields as stated on pages 46, 55, and 87. Other students who wish to do work in those fields for credit may elect work from the credit-offerings as their proficiency may permit.

There are others who avail themselves of the opportunity for special instruction in individual and group lessons in these fields. These include beginners in applied music and persons who are not regularly enrolled students of the College who take advantage of instruction offered at the College in these fields.

Maryville College has one of the outstanding fine arts buildings in the South, completed in 1950, with extensive facilities for work in music and the visual arts. The Maryville College theatre, completed in 1954, was designed by America's leading authorities in this field and is counted one of the most completely equipped college theatres in the nation.

MUSIC

Instruction, ranging from elementary to fully advanced work, is given through individual lessons in piano, organ, voice, violin, viola, and the brass and woodwind instruments.

Information as to lessons available for children and others not enrolled in the College may be obtained from the Chairman of the Division or the Personnel Office. A pre-school course is offered to children for the development of a sense of rhythm and the appreciation of music.

Participation in ensemble groups is offered to advanced students in applied music.

Accreditation

Maryville College is a liberal arts college member of the National Association of Schools of Music. Requirements for entrance and for graduation as set forth in this Bulletin are in accordance with the published regulations of the National Association of Schools of Music.

Organizations

THE CHOIRS. Members in the Vesper Choir, the Women's Choir, and the Men's Glee Club are selected after tests given early in each college year. Membership in these organizations provides an enviable training for all students and especially those who expect to undertake church work, and, under certain conditions, carries limited academic credit.

THE ORCHESTRA. Opportunity to become a member of the orchestra is given to all interested students who have sufficient musical training. Under certain conditions such membership carries limited academic credit.

THE STRING ENSEMBLE is open to students having sufficient musical training.

THE BAND is open to students with a fair ability to play a band instrument.

THE MUSIC EDUCATION CLUB is open to all music students interested in teaching music. It is affiliated with the Music Educators National Conference as Maryville College Student Members Chapter 383.

TAU KAPPA CHI. Men and women enrolled as regular students who are studying applied music or are members of musical organizations are eligible for election to membership. They must have a B average in all work taken during two consecutive semesters, and must have demonstrated their excellence in music through public performance.

Productions

In addition to the work of the choir in the weekly Vesper service and to other usual appearances of the musical organizations, there are special concerts and other productions from time to time. For a number of years a large chorus has given Handel's Messiah at the Christmas season. An idea of the type of work done may be gained from the fact that in 1959-1960 the repertoire of the orchestra included *A Manx Overture: The Isle of Mountains and Glens* by Wood, *Symphony No. 5 in B Flat Major* by Schubert, *John Jacob Niles Suite* by Hart, and *Three Dances (Henry VIII)* by German; the repertoire of the band included *Praeludium for Band* by Cacavas, *Gavotta (The Classical Symphony)* by Prokofieff-Gardner, *Folk Song Suite* by Vaughan Williams, *Adagio (Symphony No. 2)* by Schumann, and *Cambodian Suite* by H. M. King Norodom.

Music Hall Recitals

Public student recitals are given biweekly. These recitals offer opportunity for experience in public performance. Advanced performers are heard on special occasions in small ensemble groups, and in concert with the orchestra.

DRAMA AND SPEECH

In connection with the Drama and Speech courses listed on pages 55-57, there are various public presentations of plays and pageants. The productions are presented by the Maryville College Playhouse, which is described below.

MARYVILLE COLLEGE PLAYHOUSE was organized in 1949 to produce the major and experimental plays. In the new and excellently equipped theatre plays may be produced under professional conditions. Major plays given in 1959-1960 were *The Matchmaker* by Thornton Wilder, *A Doll's House* by Ibsen, and Lillian Hellman's adaptation of Jean Anouilh's *The Lark*. Experimental Theatre presentations included *Swan Song*, *The Celebration*, and *The Marriage Proposal* by Chekhov, *Broke* by Turgenev, and *Theatre of the Soul* by Errienou.

The Playhouse sponsors a general film series, in which American and foreign films of unusual interest and merit are shown.

Maryville College has the Tennessee Delta chapter of THETA ALPHA PHI, a national dramatic honor society. It is active in the dramatic projects of the campus.

ART

Courses are offered in the art history, art education, and studio art fields, with credit given toward the college degree as described on pages 46-49.

Studio work in art is offered for school and pre-school children, and in evening classes for adults.

Once a month each semester, an art exhibition is presented. These offer a variety of material including work of the art students, local artists, and loan exhibitions from leading museums and galleries.

THE ARTISTS SERIES

Opportunity for the development of appreciation of the Fine Arts is offered to every student by the Artists Series, which brings to the College each year some of the outstanding artists and musical organizations.

General Information

PRINCIPAL BUILDINGS

ANDERSON HALL is the oldest of the present college buildings, having been built in 1869 and named in honor of the founder of the institution. The college offices occupy the first floor and classrooms the second and third floors. A large addition to the original building, the Fayerweather Annex, was erected in 1892.

THAW HALL, erected in 1920-1921 and one of the largest buildings on the campus, was named for Mr. and Mrs. William Thaw, of Pittsburgh, who, over a period of sixty years beginning soon after the Civil War, made many gifts to the College. The Library occupies the first floor and also part of the ground floor. Classrooms occupy the extensive second floor.

FAYERWEATHER SCIENCE HALL was erected in 1898 through the liberal bequest of Daniel B. Fayerweather. Originally a building of two stories, it was enlarged by the addition of a third and a fourth story in 1913, made possible by gifts of the anonymous donor of the Mary Esther Memorial Fund which established the Home Economics department. The building contains Chemistry, Biology, Physics, Mathematics, and Home Economics laboratories and lecture rooms.

THE FINE ARTS CENTER, a notable contemporary building, was erected in 1950. It contains a music hall, classrooms, teaching studios, practice rooms, painting and sculpture studios, art gallery, library, offices, lounge, and outdoor theatre. This Fine Arts Center is made possible by the generosity of Mr. and Mrs. Glen A. Lloyd, of Chicago, and is a memorial to their daughter, Ann Baldwin Lloyd.

THE SAMUEL TYNDALE WILSON CHAPEL, successor to the Elizabeth R. Voorhees Chapel erected in 1906 and lost by fire in 1947, was dedicated on May 16, 1954. It is named for Rev. Dr. Samuel Tyndale Wilson, who was the fifth President of the College from 1901 to 1930. It is the largest and most costly building on the campus, with a chapel auditorium seating twelve hundred, a completely equipped theater seating four hundred and fifty, a little chapel seating sixty, class and rehearsal rooms, and offices for a college pastor.

THE LAMAR MEMORIAL was erected in 1888 by three friends of Professor Lamar and of the College. The large memorial window was contributed by the brothers and sisters of Professor Lamar. The building is now occupied by the book store and the College Station post office.

BARTLETT HALL, one of the oldest Y. M. C. A. buildings in the South, completed in 1901 and extensively improved in more recent years, contains the Y. M. C. A.'s quarters and auditorium as well as offices, training facilities, and locker rooms for athletics and physical education. Funds for the building came from several early friends of the College, and the

story of the beginnings by students under leadership of Kin Takahashi is a romantic one.

THE ALUMNI GYMNASIUM.—In 1922, as the first result of the Alumni and Former Students' Athletic Campaign, an excellent and ample athletic field, five hundred feet square, was graded. In the fall of 1923, as the second result of the same campaign, an additional gymnasium building, one hundred and ten feet square, to be known as the Alumni Gymnasium, was built and occupied. In 1954 a new floor was constructed, replacing the original one. In 1950 a new football field, located southeast of the baseball field, was completed and in 1952 was named Honaker Field.

THE INTRAMURAL GYMNASIUM is a Government Surplus Building received in 1947 through the Federal Works Agency, under provision of the Veterans Educational Facilities program. It is a combination gymnasium and recreation building and although temporary is of continuing value.

THE SWIMMING POOL, seventy-five by twenty-five feet, in a building one hundred and ten by fifty-eight feet connected to Bartlett Hall, was constructed in 1915 and remodeled in 1933. The Y. M. C. A. initiated the original campaign and raised about fifteen per cent of the funds required for the original construction.

PEARSONS HALL contains the college dining hall and kitchen on the first floor and dormitory rooms for one hundred and thirty women on the second, third, and fourth floors. It was erected through gifts by Dr. Daniel K. Pearsons and others as a two-story building in 1910, was made a four-story building in 1912 through a gift by Mr. Louis H. Severance, and was extensively remodeled in 1959. In recent years its dining hall facilities have been materially enlarged and improved through gifts by alumni and other friends.

BALDWIN HALL, named in honor of John C. Baldwin, a principal benefactor of the College after the Civil War, is a women's dormitory with rooms for one hundred and forty students. It is protected from fire by a standard sprinkler system.

MCLAIN MEMORIAL HALL, originally built as a companion building to Baldwin Hall, contains rooms for fifty-eight students. It is protected from fire by a sprinkler system. At its completion in 1871 it was named "Memorial Hall" to commemorate the union of the old and the new school Presbyterian Churches. In 1936 the present name was adopted, in accordance with a former agreement, in honor of Mr. and Mrs. Nelson Wylie McLain, whose benefactions ten years previously remodeled this building and Baldwin Hall and installed sprinkler systems. In 1959 the building was again extensively remodeled.

CARNEGIE HALL, a men's dormitory with rooms for one hundred and ninety students, was first built in 1910 through funds given by Mr. Andrew Carnegie; was destroyed by fire in 1916; and was rebuilt and considerably enlarged in that same year through funds realized from insurance and gifts of citizens in the community. It was extensively remodeled in 1958.

THE NEW WOMEN'S DORMITORY, completed in the late spring of 1959, is a striking and beautiful example of contemporary architecture. Located on high ground it affords impressive views of the Great Smoky Mountains to the east and of Maryville, Alcoa, and the Tennessee valley to the west. Its total cost is more than \$400,000, provided jointly by gifts and a U. S. college housing loan. It consists of four floors: the basement for utilities and recreation; the ground floor with lobby, house-mother's apartment and office, and two guest rooms; the second and third floors with forty-eight rooms for ninety-six women.

THE RALPH MAX LAMAR MEMORIAL INFIRMARY, named in honor of Mrs. Lamar's only child, who died in infancy, was built in 1909 through the generosity of Mrs. Martha A. Lamar, a lifelong friend of the College. It has a capacity of eighteen beds.

THE STUDENT CENTER was received in 1948 through the Federal Works Agency, under provision of the Veterans Educational Facilities program. It has approximately twenty-four hundred square feet of floor space, and contains a refreshment bar, lounge, and facilities for games.

THE OFFICE ANNEX is another building provided by the Federal Works Agency. It contains the mimeographing office and affords supplementary office space.

WILLARD MEMORIAL was built as a home for the President in 1890 through a generous gift from Mrs. Jane F. Willard, in memory of her husband, Sylvester Willard, M.D. Until 1951 it was occupied by the President as his residence, but since that time has been a faculty residence and guest house.

MORNINGSIDE is a spacious and beautiful dwelling, situated near "The House in the Woods." It was built in 1932 by Mrs. John Walker, of Pittsburgh, Pennsylvania, who was a sister of Mrs. William P. Stevenson, and was occupied by her as a residence until her death in December, 1950. Since 1951 it has been the residence of the President. Nearby are other related buildings, including the attractive "Guest House," built by Mrs. Walker.

THE HOUSE IN THE WOODS, situated in a picturesque part of the college campus, was built and endowed in 1917 for the use of the first College Pastor, Dr. William P. Stevenson, and his successors, by a lifelong friend of Mrs. Stevenson, as a memorial to Mrs. Stevenson's father and mother, Mr. and Mrs. William Cooper.

THE HEATING PLANT.—A new central heating plant, made possible by generous friends of the College, was built in 1939, and its capacity was doubled in 1951. It is located at the edge of the campus and replaces the faithful old first plant, which was erected near the buildings in 1893.

DAIRY FARM BUILDINGS.—In 1934, through the generosity of one of the Directors, Judge T. N. Brown, the College obtained partly by gift and partly by purchase, the "Brown Farm" adjacent to the campus, and the college dairy was moved to this location. Since that time the

barn has been trebled in size and modernized, a large silo and a large implement shed have been built. Through gifts of a friend of the College who wishes to remain anonymous, and other friends, there have been added a milk-cooling and refrigeration building, a milking barn of fire-proof construction designed to meet modern dairy specifications, and a pasteurization unit.

THE AMPHITHEATRE is located near the center of the college woods. Natural contour of the ground, the stream creating a graceful outline for the stage, the lofty trees, and the improvements made, all combine to give Maryville College one of the most beautiful and spacious outdoor theatres to be found anywhere.

THE COLLEGE GATES.—At the three main entrances to the campus, there are stately and artistic gateways. Two were erected in 1936, from gifts made by the classes of 1917 and 1928; the third was built in 1938 and is a gift of Mrs. John Walker who, with the class of 1930, provided also the "Steps" that comprise a fourth important campus entrance.

COLLEGE PUBLICATIONS

The official publication of the College is THE MARYVILLE COLLEGE BULLETIN. It is issued bi-monthly, and is sent free to any who apply for it. The May number of each year is the annual catalog. THE HIGHLAND ECHO is issued weekly or biweekly, by the students, the editorial staff consisting of members of the four college classes, selected on a competitive basis. THE CHILHOWEAN is issued annually by the junior class. It is a yearbook of the student body, containing a summarized record of the year's work in all the departments and organizations of the College, and is an attractive souvenir. THE M BOOK is issued annually by the Y. M. C. A. and Y. W. C. A. It is intended to provide general information about the College and about the work of the Associations for new and old students, and also to assist new students in adjusting themselves to their new environment.

FORENSIC CONTESTS

Maryville College has the distinction of having the Tennessee Alpha Chapter of the national forensic society, Pi Kappa Delta, and has been host to the national convention of the society. The local chapter acts with the Faculty Committee on Forensics as the governing body for intercollegiate forensics. All students who represent the College in two or more varsity debates or in an oratorical contest are eligible to membership in the chapter, and upon election are entitled to wear the insignia of the society.

The College annually engages in a considerable number of intercollegiate debates and holds an enviable place in college forensics. Credit is given for participation in intercollegiate debates.

PRIZES

THE ALEXANDER ENGLISH PRIZE.—Through the generous provision of Dr. and Mrs. John McKnitt Alexander, an annual prize, consisting of the income from a fund of one thousand dollars, is offered to the member of the senior class who makes the best four-year record in English.

THE T. T. ALEXANDER FUND, established by a generous friend of the College who desires to remain anonymous and to have the Fund named in honor of one of Maryville's early foreign missionaries, provides awards annually to students from abroad adjudged by the Committee on Student-Help to have special need and merit.

ALPHA GAMMA SIGMA SCHOLARSHIP AWARD.—The alumni members of the Maryville College scholarship honor society, Alpha Gamma Sigma, have provided a fund by individual contributions to establish a scholarship to be awarded each year to the in-coming junior who, at the end of the sophomore year, has the highest scholarship record in his class and is adjudged superior in character, campus citizenship and leadership.

THE BANK OF MARYVILLE ECONOMICS PRIZE.—A prize of twenty-five dollars is given annually at Commencement by the Bank of Maryville to the student doing the most outstanding work in the field of Economics during the year.

THE BLOUNT NATIONAL BANK BUSINESS PRIZE.—A prize of twenty-five dollars is given annually by the Blount National Bank, of Maryville, to the student doing the best work in the field of Business Administration.

THE BARRACLOUGH CHOIR AWARD of fifty dollars is given annually at Commencement time by Dr. and Mrs. Henry Barraclough, of Philadelphia, Pennsylvania, to that senior who has been a member of the choir of Maryville College for at least two years and who, in the judgment of the Director of the Choir, the Chairman of the Division of Fine Arts, and the President of the College, has been most outstanding in service to the choir and has also been an active Christian leader and a successful student.

THE BATES BIBLE PRIZE.—A gift of two thousand dollars was made by Rev. William H. Bates, D.D., of Greeley, Colorado, to establish a fund the income of which is awarded annually under certain conditions to seniors for proficiency attained in Bible study.

THE BATES FORENSICS-DRAMA PRIZE.—A gift of one thousand dollars was made by the Rev. William H. Bates, D.D., of Greeley, Colorado, to establish a fund the income of which is at present used for an annual prize to be awarded a junior or senior participant in forensics or drama, ordinarily in alternate years. The award is made each year to a participant who in the judgment of the director of the activity, the Chairman of the Division, and the Dean of the College has been most outstanding in forensics or drama and at the same time has made a successful academic record.

THE SUSAN ALLEN GREEN SCHOLARSHIP PRIZE FUND.—A gift of one thousand dollars was made before her death by Mrs. Louis A. Black

(nee Susan Allen Green) to establish a scholarship prize fund from which annually the income is to be awarded to the most outstanding and promising member of the junior class majoring in biology. This award was made for the first time in May, 1960.

THE ELIZABETH HILLMAN CHEMISTRY PRIZE FUND.—The sum of one thousand dollars was contributed in 1919 by Miss Sara F. Hillman, of Pittsburgh, Pa., to establish a fund, the income of which is to be used to provide "a prize or prizes to be awarded to women students for excellence attained in the Department of Chemistry."

Women students taking a specified number of hours of Chemistry (two courses of which must have been taken at Maryville) are eligible for this prize. Since 1933-1934, the prizes have been awarded each year to the women students having the highest grades in Chemistry at the completion of the stipulated hours. Any student having received the prize is ineligible for further competition.

THE GEORGE A. KNAPP MATHEMATICS SCHOLARSHIP FUND of one thousand dollars was established in 1941 by Tracy F. Knapp, Mary Gertrude Knapp Barrett, and Josephine Knapp Kiefer as a memorial to their father, Dr. George A. Knapp, who served as Professor of Mathematics and Physics in Maryville College from 1914 to his retirement in 1938. The income from this fund is awarded each year as a prize to the senior or junior student who is adjudged by a committee to be the most outstanding and most promising among those majoring in Mathematics.

HEALTH AND PHYSICAL EDUCATION

Each student must present as one of the conditions of admission a physician's certificate containing his medical history and a record of physical examination. This information is made available to the Health and Physical Education staff for use in adjusting the student's program. Requirements and offerings in Health and Physical Education are designed to meet the general needs of this field.

The Ralph Max Lamar Memorial Infirmary is available for out-of-town students. In cases of slight illness no charge is made for nursing, but the patient pays \$3.00 a day for room, board and laundry. In cases of protracted illness demanding more than ordinary time and attention, a nominal charge is also made for the nursing. In cases of serious illness, registered nurses will be secured at the expense of the patient. On Monday, Wednesday, and Friday of each week free medical consultation and prescription by approved physicians are provided at the infirmary for out-of-town students. Any other medical attention that may be required must be paid for by the student. The College uses every possible means to protect the lives and health of its students, but cannot assume any financial responsibility for injuries or illness. However, the College has Workmen's Compensation insurance, which carries certain specified protection in the case of injuries suffered by any student while working under the Student-Help Program; also the College makes available to all students a standard in-

surance company's policy with benefits applying to hospital and surgical expenses incurred during the nine months of the college year. (See page 120.)

LAUNDRY

Each of the five dormitories is provided with laundry facilities for the use of students. Also laundry work can be arranged for with local laundries.

ELIGIBILITY RULES

In order that athletic contests may not militate against excellence of classroom work, but that they may become, in a measure, a direct aid in maintaining high standards of scholarship, certain regulations have been adopted to apply to all athletic contests, except those that are intramural.

STUDENT ORGANIZATIONS

The Student Council.—This Council was organized in 1923, and consists of regularly chosen representatives of the four college classes. Its objects are: to furnish a representative body of students, who, by virtue of their position and influence in student affairs, shall be able to express the sentiment of the student body; to cooperate with the Faculty in maintaining Maryville College ideals and the traditions and customs of the College; to serve as a medium of communication between the students and any other party seeking to carry out a plan approved by the Council and by the Faculty. The officers of the Council for 1959-1960 are as follows: President, David Walter Morris; Vice-President, Michael Max Talley; Secretary-Treasurer, Joyce Trautwein Morris.

In 1946 the Women's Student Government Association was organized to provide a medium for self-government for the women of the College in the various dormitories. The Chairman in 1959-1960 is Ann Elizabeth Newcomer.

The Men's Student Cooperative was organized in 1956 for the purpose of unifying the men living on the campus and of promoting good will and responsibility within the group. John Albert Eaddy is Chairman of the Cooperative for the year 1959-1960.

The Y. M. C. A. and Y. W. C. A.—The Y. M. C. A., established in 1877, is one of the oldest organizations of its kind in the South. The officers of the Association for 1959-1960 are as follows: President, J. Ronald Hofer; Vice-President, C. Lee Odell; Secretary, Donald Edward Buddle; Treasurer, David Edward Doyscher; Advisory Committee: Class of 1960: Mr. Horst, Mr. Schwam, and Graham F. Bardsley; Class of 1961: Mr. Ainsworth, Dr. D. B. Williams, and Karl Conrad Diller; Class of 1962: Dr. Lynn, Dean McClelland, and David Russell Meneely.

The Y. W. C. A. was established in 1884, and is one of the most wholesome influences in the religious life of the College. The Association has

attractively furnished rooms in Thaw Hall. The officers of the Association for 1959-1960 are as follows: President, Elaine Louise Bringer; Vice-President, Joan Ann Menk; Secretary, Linda May Dobson; Treasurer, Mary Gray Goodwin; Nu Gamma Chairman, Mary Susan Fagan; Advisory Committee: Miss Jackson (1960), Mrs. Cummings (1961), Miss Curtis (1962), Miss Blair (1963).

Student Volunteer Organization.—The College has from its earliest history been identified with foreign missions, and has since the Civil War sent out two hundred and forty-four missionaries into twenty-four foreign countries. Since 1894 the students have maintained a Student Volunteer organization, which meets weekly and is one of the strongest religious influences in the College.

The Pre-Ministerial Association, organized in 1900, is composed of students that are candidates for the Christian ministry. It has for its object the enlistment of its members in various forms of active Christian work and the discussion of themes relating to the work of the ministry.

The Societies.—Four societies are conducted by the students. KAPPA PHI, organized in 1868, and ALPHA SIGMA, organized in 1882, are composed of men. CHI BETA, organized in 1875, and THETA EPSILON, organized in 1894, are composed of women. The societies meet on Saturday evenings.

Athletics.—By action of the Directors of the College, the control of athletics is vested in the faculty. The Faculty operates both directly and through their Committee on Athletics. The Athletic Director, appointed by the Directors of the College, is also Associate Professor of Physical Education, and is a member of the Faculty Committee on Athletics. Cooperating with this committee is a joint Athletics Committee, composed of the chairman and equal numbers of faculty and students. It is the function of this Committee to represent student and faculty points of view in athletic matters, to cooperate with the Director of Athletics and his staff in promoting intramural and intercollegiate athletics, and to carry out the other duties specified in the By-Laws of the Student Body. The College is represented by intercollegiate athletic teams in football, basketball, baseball, wrestling, tennis, and track.

The Writers Workshop.—Juniors and seniors who have shown special interest and ability in creative writing are elected to membership in this group. Each member is expected to produce at least one original manuscript a semester. The membership is limited to twenty-five.

Honor Societies.—There is a Maryville College scholarship honor society, Alpha Gamma Sigma. Four national honor societies have chapters in the College, which are made up of students who have special records of achievement in the fields of work covered by each organization. These societies are: Pi Kappa Delta (Forensic), Theta Alpha Phi (Dramatic), Pi Gamma Mu (Social Science), Sigma Delta Psi (Athletic). Tau Kappa Chi is a Maryville College music honor society recognizing scholastic excellence and superior performing ability.

In addition to these organizations there are clubs composed of students planning for a particular vocation or interested in the general field indicated by the name of the club: The Business Club, the Christian Education Club, the Student National Education Association, the Music Education Club, the Pre-medical Club, the International Relations Club, the French Club, the Spanish Club, the German Club, the Camera Club.

ALUMNI ASSOCIATION

The Alumni Association was formed in 1871. It holds its annual meeting in Commencement Week, when a dinner is given by the Association. The officers for 1959-1960 are as follows: President, John K. Tope, '33; Vice-President, Ernest B. Lowe, '35; Recording Secretary, Irma Gamble, '23 (died December 20, 1959); Class of 1960: Frank T. Atchison, '36; James W. Bennett, '41, Louis B. Blair, '32, Martha Henry Burchfield, '27, Andrew E. Newcomer, '33; Class of 1961: George B. Callahan, '20, Lynn F. Curtis, '39, Mary Kate Lewis Duskin, '20, Bessie Henry Olin, '20, Sarah Moore Traylor, '29; Class of 1962: Lester E. Bond, '15, Edward Brubaker, '38, James C. Campbell, '53, Virginia Crider King, '32, William C. Crowder, '28.

During recent years Maryville College Clubs, composed of alumni and former students, have been formed in various sections of the United States. Other such organizations will be formed in the future.

BEQUESTS AND DEVISES

Since each State has special statutory regulations in regard to wills, it is most important that all testamentary papers be signed, witnessed, and executed according to the laws of the State in which the testator resides. In all cases, however, the legal name of the corporation must be accurately given, as in the following form:

"I give and bequeath to 'MARYVILLE COLLEGE,' at Maryville, Tennessee, and to its successors and assigns forever, for the uses and purposes of said College, according to the provisions of its charter."

Expenses to the Student

ITEMIZED EXPENSES FOR EACH SEMESTER

ALL STUDENTS PAY:

Tuition.....	\$240.00
(This sum includes library and basic laboratory fees— see below for further information about laboratory fees.)	
Student Activities*.....	10.00
Advance deposit (refundable at close of the Second Semester— see explanation on next page under “Advance Deposit Required”) made once only each year.....	10.00
Textbooks (most books are rented), average about.....	15.00
(Usually higher for underclassmen and lower for upperclassmen.)	

DORMITORY STUDENTS PAY IN ADDITION TO ABOVE:

Room (depending on room occupied)	
Carnegie, Pearsons and McLain Memorial Halls... Average	\$ 80.00
New dormitory (women).....	85.00
Baldwin Hall..... Average	70.00
Board.....	180.00

OTHER EXPENSES, PAID WHEN APPLICABLE:

Student teaching.....	\$ 10.00
Laboratory (for each science course above one, taken in any semester by juniors and seniors).....	6.00
Hospital and surgical insurance (for nine-month college year).....	9.00
Gymnasium uniforms for women.....	5.50
Graduation (payable at beginning of last semester before graduation).....	6.00
Late registration (payable by those who do not complete registration in accordance with the regularly announced registration schedule).....	2.50
Late payment (payable by those paying semester bills later than the first Friday of the semester).....	5.00

APPROXIMATE TOTAL OF COLLEGE BILLS FOR EACH SEMESTER:

For the student living on the campus.....	\$510.00
For the student not rooming or boarding on the campus.....	250.00

*The student activities fee entitles students to the use of the athletic equipment, admission to all regular athletic and forensic contests in Maryville, admission to the Artists and Lecture Series, one subscription to the Highland Echo, the use of the Student Center, and the use of the Y. M. C. A. or Y. W. C. A. rooms and equipment; payment of this fee does not constitute active membership in the Y. M. C. A. or Y. W. C. A.

INDIVIDUAL LESSONS IN FINE ARTS PER SEMESTER

Music (instrumental or vocal), one half-hour lesson a week	\$ 25.00
Two half-hour lessons a week in same field	40.00
Music—for non-college students:	
Above high school age: one half-hour lesson a week	35.00
Two half-hour lessons a week in same field	60.00
Under college age: one half-hour lesson a week	25.00
Two half-hour lessons a week in same field	40.00
One half-hour lesson a week with student teacher	10.00
Harmony, one class a week, for under college age	5.00
Classes for pre-school children	10.00
Art Studio Courses for non-college students:	
Above high school age	15.00
Under college age	10.00
Piano and Practice Room Rentals:	
For piano students: one hour a day	5.00
two hours a day	8.00
For voice students: one hour a day	4.00
two hours a day	6.00
For instrument students: one hour a day	3.00
two hours a day	5.00
Organ Rental: on practice organ (five hours a week)	10.00
on Music Hall or Chapel organ (one hour a week)	4.00
Music 240-245 (rental of room and instrument)	3.00

ADVANCE DEPOSIT REQUIRED

Of New Students: \$10.—An applicant is not assured of admission until (1) all of his credentials are received and approved and (2) this \$10 deposit is received and accepted, provided (3) both credentials and deposit are accepted before enrolment is full.

Of Old Students: \$10.—Unless this deposit is paid to the College before the last day of the current semester, a student is not assured of a place in the classes of the next semester for which he may have enrolled at the time of the advance registration.

In the case of both old and new students, the required advance deposit of \$10 reserves a place in classes, a place in the dining hall, and a room in a dormitory as long as such places are available. Rooms and dining hall places cannot be reserved until this deposit is received and will not be held beyond twelve o'clock noon of the first day of classes in the semester unless the full room rent has been paid. The \$10 deposit is held by the College until the close of the Second Semester, when it is refundable with such deductions as are necessary. This deposit covers laboratory breakage, key deposit, and any other miscellaneous items for which special payment may be due from the individual student. If an accepted applicant withdraws his application for admission or readmission no refund of this deposit will be made.

TERMS OF PAYMENT

Maryville College's unique combination of highly accredited academic work and moderate expenses to students, supplemented by an extensive self-help program, is maintained on a plan of maximum advantage to the student and systematic business practice.

The expenses itemized or referred to on the preceding pages are payable at the College Treasurer's office at the beginning of each semester or term. *All bills must be paid in advance, or in instalment payments in the form of loans arranged for in advance. Application blanks for loans will be provided upon request to both old and new students.* Arrangements for such loans are made through the office of the Director of Student-Help. (See "Self-Help," page 121.) Until the required advance payments or arrangements have been made, no one can become a member of any class. Transcripts of credits will not be given or diplomas of graduation issued until all due accounts with the College have been settled satisfactorily. In view of the very low rates, no deduction will be made for absence at the beginning or at the end of any semester or term; refunds on room and board are made under specified conditions, but no other refunds are made except in very special cases.

The preceding itemized schedules give the rates for each semester. The rates in the itemized schedule do not include room rent or board for the Christmas or spring vacation periods, and no accommodations are provided and no responsibility for students is assumed during those periods.

Allowance must be made, also, for one's personal expenses, in addition to the bills payable to the College. This allowance will vary, but with careful management should be less than two hundred dollars for the year.

Group hospital and surgical insurance is available at a cost of \$9.00 for the nine months of the college year. The policy provides daily hospital benefits and surgeon's fees according to a specified schedule. Travel from home to college may be covered if the premium is mailed to the Treasurer's Office in advance. For further information about this policy, write the Treasurer's Office, Maryville College.

THE DINING HALL

No other agency has been of greater service in enabling the College to keep the expense to its students at a minimum than has the dining hall. The price of board is based upon the cost of food and service, plus the cost to the College for the maintenance of the dining hall's quarters. All students not residing at home are required to room and board on the campus, except by special permission granted only in unusual circumstances; all students rooming on the campus are required to board on the campus.

ROOMS IN THE DORMITORIES

All dormitory rooms contain wardrobes, single beds and mattresses, tables with built-in bookcases, chairs, and dressers or chiffoniers. The student will provide bedding, including pillows, and any other necessity not here specified. Two students occupy one room. When rooms are available, a student may room alone by paying one and one-half times the usual rental.

No separate room-deposit fee is required. The advance payment of \$10, required of both old and new students, includes a room-reservation fee under the conditions named in "Advance Deposit Required." Rooms are reserved for accepted students in the order of payment of the advance deposits; however, the Head of the dormitory may make reassignments of particular rooms at any time it seems advisable.

PART-TIME STUDENTS

Students in the College usually take fifteen or sixteen credit hours a week (see page 35). There are occasional students who for various reasons carry a smaller number of courses. In such cases the tuition charge is \$20 a credit hour for a student taking fewer than twelve hours. These charges do not pertain in any way to private lessons in the Fine Arts. Students living in the dormitories and eating in the dining hall must meet the requirements outlined elsewhere concerning the number of hours taken, and pay the full charges for room rent and board regardless of the number of hours taken. Persons who are not enrolled as students in the College may attend classes as auditors by paying a nominal fee of \$10 per course per semester.

SELF-HELP

Maryville College maintains a student-help program as a practical part of the institution's historic policies, because there are many young people who possess the qualifications for a successful college career but lack adequate financial resources. The assistance offered is of three kinds: (1) loans made on a short-term basis to help in payment of college bills and to be repaid, usually, during the college year; (2) opportunities for part-time work as waiters in the dining hall, as janitors in dormitories and classroom buildings, as typists and assistants in offices,

laboratories, and library; (3) a few scholarships of limited amounts available to currently enrolled and prospective students who meet certain qualifications. Acceptance of any form of financial assistance from the College creates special obligation for honesty, loyalty, and reliability. Students who participate in the student-help program must establish and maintain a satisfactory record in scholarship, in campus citizenship, in performance of assigned duty, and in balance of total program.

Further information about the Student-Help Program may be obtained by writing to the Director of Student-Help, Maryville College, Maryville, Tennessee.

Honors and Prizes, 1958-1959

HONOR SOCIETIES

ALPHA GAMMA SIGMA—SCHOLARSHIP

JUDITH T. ANDERSON	KEITH GORDON HAM
ANNE ELIZABETH BROWN	RICHARD EUGENE JONES
CHARLES EUGENE BROWN	ELIZABETH ANN LEITCH (Elected as Junior)
JOHN BLOOM EMERY, JR.	
ZONA LILLIAN GOGEL	DONALD BRUCE NEWROTH
BRUCE STEPHAN GREENAWALT	NANCY STERE

PI KAPPA DELTA—FORENSICS

DORSEY DANIEL ELLIS, JR.	RUSSELL HOWARD MCCUEN
EUGENE CARL FIEG	WILLIAM ROSS MCGILL, JR.
KEITH GORDON HAM	DAVID JOHN PIERCE
	WILLIAM DALE YOUNG

THETA ALPHA PHI—DRAMA

MARY FAYE BUNDY	JACK RANDALL ROSENSTEEL
SUSAN PARKINSON	RUTH ANN WAGNER
RONALD RANDON	

TAU KAPPA CHI—MUSIC

DONA GAIL BRADLEY	ELVA LEONHARDT
RICHARD JAMES CONWAY	SANDRA MACNEILL
CHARLES JACOB FARRIS	LYNN MITCHELL MONTGOMERY
LEE GAGEBY	MARY DEBORAH SCHMIDT
ZONA LILLIAN GOGEL	NANCY STERE

PI GAMMA MU—SOCIAL SCIENCE

DONALD EDWARD BUDDLE	WILLIAM FREDERICK KAY
THOMAS EDWARD DOLCH	JANE ELISABETH PLANITZER
DORSEY DANIEL ELLIS, JR.	JANET SMITH
BRUCE STEPHAN GREENAWALT	SUZANNE JOAN TOURTELLOTTE
KEITH GORDON HAM	JOSEPH LEROY TROPANSKY

PRIZES

THE BATES BIBLE PRIZE

RICHARD EUGENE JONES, first

FRANCISCO OSCAR GARCIA, second

DONALD BRUCE NEWROTH, third

THE ALEXANDER ENGLISH PRIZE

BARBARA JEAN LARSEN

THE GEORGE A. KNAPP MATHEMATICS PRIZE

DENVER RAY CHILDRESS

THE BANK OF MARYVILLE ECONOMICS PRIZE

WILLIAM HUGH TOOLE

THE BLOUNT NATIONAL BANK BUSINESS ADMINISTRATION
PRIZE

JOHN SHIRLEY BURNETTE

THE BARRACLOUGH CHOIR AWARD

MARGARET LOUISE DAVIS

THE ALPHA GAMMA SIGMA SCHOLARSHIP AWARD

CHARLES PATRICK PEARSON

Degrees Conferred

AT COMMENCEMENT, MAY 20, 1959

DOCTOR OF DIVINITY

HARRY PRESTON WALROND

DOCTOR OF LAWS

JAMES I. McCORD

BACHELOR OF ARTS

ESTHER MAY BALPH	ROBERT EDWARD KIRKPATRICK
PAUL RICHARD BERGMUELLER	EDWARD SKINNER KREBS
BETTY JUNE BOONE	BARBARA JEAN LARSEN, <i>cum laude</i>
LYLES MILDRED BROWDER	RONALD RAY LIND
ANNE ELIZABETH BROWN, <i>cum laude</i>	SARAH ELIZABETH LUMLEY
CHARLES EUGENE BROWN, <i>cum laude</i> *	VIRGINIA MARIAN LURTON
MARY FAYE BUNDY	WILLIAM AUSTIN LYNCH
GRACE LORETTA CAMPBELL*	MARY HAYDN MCEVER
LEE SUK CHAI	HAROLD CLARK MCINTOSH
BARBARA ISABEL COATES	JANE ELEANOR MARSHALL, <i>cum laude</i>
CAROL HELEN COLE	FRANCES ELIZABETH MATTHEWS
RICHARD D'ARCY CROWDER	CAROL SYLVIA MORGAN
BARBARA LOUISE DAVIS	BARBARA ALICE MUELLER
HUGH TAYLOE DAVIS, JR.	ROBERT BRUCE MUIR
MARGARET LOUISE DAVIS	MARY ANN MURPHEY
THOMAS EDWARD DOLCH	DONALD BRUCE NEWROTH
PATRICIA ANN DOW	MARY CATHERINE NEWTON
JOHN BLOOM EMERY, JR., <i>cum laude</i>	MARY ANN PAKOSH*
THOMAS TILDEN EVANS, JR.**	SUSAN PARKINSON
THEODORE EDWARD FRAUMAN	PATRICIA HOPE PARKS
FRANCISCO OSCAR GARCIA TRETO, <i>cum laude</i>	WILLIAM RALPH PENNOCK, JR.
FREDRICK EUGENE GARREN*	MARIANNE LOUISE RICHMAN
DANIEL NICOL GILMOUR, III	JAMES PERRY ROBINSON
ZONA LILLIAN GOGEL, <i>cum laude</i>	EDWARD DAVID ROSS, JR.
BENJAMIN GORBEA	JAMES GORDON SANBORN
BRUCE STEPHAN GREENAWALT, <i>cum laude</i> *	JANET SMITH*
KEITH GORDON HAM, <i>magna cum laude</i>	ROBERT DUVAL SMITH
DOROTHY JEAN HEMBREE	ROBERT ELLSWORTH STEVENS
CHARLES MEISTER HERBERT, JR.	NORMA ELLA TAUBERT
ROBERT JAMES HIGERD, II	SUZANNE JOAN TOURTELLOTTE
DONALD JOWITT HILL*	JOSEPH LEROY TROPANSKY
L. G. HUTCHENS	RUTH ANN WAGNER
ARLENE JANE JONES	SANDRA ANN WALLIN*
NANCY JANE JONES	ELIZABETH SLOANE WELSH
RICHARD EUGENE JONES, <i>cum laude</i>	CAROL ANN WEST
	JOSEPH DONALD WILLIAMS
	WALTER JOHN WOODHULL*
	ROBERT KIMBALL WYMAN

*Graduation requirements completed December 19, 1958.

**Graduation requirements completed in summer of 1959.

BACHELOR OF SCIENCE

JUDITH TRNAVSKY ANDERSON, <i>cum laude*</i>	SANDRA REID MACNEILL
JOHN SHIRLEY BURNETTE	HAROLD DEAN MAYS
EDITH JANE BYRNE*	ROBERT WILLIAM MOSES*
DON MILTON CARPENTER	STEPHEN EDWARD MOUTON
DENVER RAY CHILDRESS	DONALD RAY MULL*
PAUL CHESTER CONKLIN	MARILYN JENNIE MYERS*
HAZEL ENGLE CRANE*	MARY ANN PHIPPS
LINDA HAYES CROUCH	LOUISE MAXINE PRATT, <i>cum laude</i>
JUDITH PIERCE CUMMINGS	JOAN SCHULTZ ROBERTS
WESLEY CLARK ELDRIDGE, <i>cum laude</i>	ELSA GEORGENE ROHLANDER
CLIFFORD MERIDETH EVANS*	SARAH JANE RUPP
RICHARD ALLEN GRAY**	WESLEY EARL SMITH
MARY ELIZABETH GUERIN	JILL SMITHER
MARY JOAN MARSTON HERBERT	NANCY STERE, <i>cum laude</i>
WENDELL BURL HUFFSTETLER	BOBBY HOWARD STOUTT
JOAN HELEN JOHNSTON	RUTH EILEEN TERHUNE
EARL MATTOX LAWSON	WILLIAM HUGH TOOLE
ELVA LEONHARDT	VESTA ANN TRAVIS**
TALMA LOU LEWIS	EMILY SUE TROTTER
MARY EMMA MCCLURE	ELIZABETH BRUCE WATSON
ALICE LYNN MCCOMBE	DORIS ANN WATT
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*Graduation requirements completed December 19, 1958.

**Graduation requirements completed in summer of 1959.

Register of Students, 1959-1960

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DOZIER, ELLEN HARRIS	132 Garland Ave., Decatur, Ga.
EADY, JOHN ALBERT	409 Jennie Jewell Dr., Orlando, Fla.
EASTER, JACK LOUIS	R. D. 9, Maryville
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ELLIS, HELEN JOAN	R. D. 3, Box 369, DeRidder, La.

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EVANS, PAUL CLYDE.....	269 Sedgewick Ave., Stratford, Conn.
FAIRCHILD, GEORGE ARTHUR.....	318 State St., Towanda, Pa.
FEAST, CHARLES WILLIAM.....	3104 Dickinson St., Philadelphia, Pa.
FENIMORE, SUSANNE MAE.....	112 Slack Ave., Trenton, N. J.
FINDEISEN, FREDERICK CHARLES, JR.....	811 Linden Ave., Baldwin, N. Y.
FLANAGAN, CLYDE H., JR.....	R. D. 2, Maryville
FLYNN, SHELBY JEAN.....	709 Front St., Maryville
FORD, ARLENE SANDRA.....	Walton Rd., R. D. 4, Norristown, Pa.
FORKNER, MARTHA SUE.....	204 Wilson Ave., Maryville
FOX, BRIAN OLDHAM.....	1150 Wyoming St., Boulder City, Nev.
FRAME, NANCY MIRIAM.....	659 Davis Ave., Staten Island, N. Y.
FRANKLIN, JOE DON.....	1411 North Smith, Chattanooga
FRANKS, BERTIE JANE.....	1323 Dalton St., Alcoa
FRIER, MELINDA KATHERINE.....	13 Duke St., Ft. Rucker, Ala.
FRYER, SUZANNE RUTH.....	231 Broad St., Oneida, N. Y.
FUHRMAN, HARRIETTE JOANNE.....	2418 Green Forest Dr., Decatur, Ga.
GAMBLE, JAMES VERNON, JR.....	129 East 3rd North St., Morrilstown
GANO, JUDITH ELLEN.....	28944 White Road, Wickliffe, Ohio
GARRISON, REGINA HOKE.....	6112 Alta Ave., Baltimore 6, Md.
GIFFIN, JOEL DAVID.....	R. D. 6, Maryville
GILLY, MARGUERITE JO.....	413 Woodyard Rd., Clinton, Md.
GODDARD, RACHAEL ANN.....	412 W. Woodlawn Ave., Philadelphia 44, Pa.
GRAY, GLENDA ANN.....	1422 Nobel St., Alcoa
GREEN, CLARA ESTELLE.....	29 Drake Ave., Hopewell, N. J.
GREENE, WILMA KATE.....	R. D. 1, Maryville
GREENWOOD, CAROL ANNE.....	30 Pine St., Mount Holly, N. J.
GROTE, JEFFREY ROBERT.....	776 Locust St., New Milford, N. J.
GRUBB, ROBERT LEE.....	5925 Harney, St. Louis, Mo.
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HUBER, KAY CAROLYN.....	55 Elm St., Lambertville, N. J.
HULBERT, NANCY CLARK.....	222 Reichelt Rd., New Milford, N. J.
HUNDLEY, PATRICIA ANN.....	R. D. 1, Sardinia, Ohio
HUTCHESON, GLORIANNA NATALIE.....	2383 Cottage Grove Ave., S. E., Atlanta, Ga.
IRWIN, MARION PRENTICE.....	R. D. 13, Fountain City
JACKMAN, DONALD COE.....	R. D. 4, Loudon
JAYNE, BARBARA ANNE.....	Blaikley-Durfee House, Williamsburg, Va.
JENKINS, LARRY PARKER.....	4918 Mountaincrest Dr., Fountain City
JENSEN, DONNA MARIE.....	Bingham Lake, Minn.
JOHNSTON, ROBERT KIRKLAND.....	305 Missouri Ave., Mercedes, Texas
KEHOE, MORTON DUNBAR.....	531 1/2 Mountain View Ave., Maryville
KENNEDY, CORNELIA ANN.....	516 Post Oak Dr., Knoxville
KILGARD, JANET VICTORIA.....	4635 S. W. Tenth St., Miami 44, Fla.
KINNAMON, REBECCA ANN.....	R. D. 1, Kernersville, N. C.
KRING, SANDRA ELLA.....	120 S. Hale, Tampa, Fla.
KROGER, BARBARA ANN.....	922 Evans Ave., Kirkwood 22, Mo.
LANE, RUTH LOUISE.....	R. D. 2, Big Springs Rd., Maryville
LEMME, SUE ANN.....	1006 S. Fell, Normal, Ill.
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MENEELY, DAVID RUSSELL.....	15 Lilac Lane, Levittown, Pa.
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MOFFETT, ROBERT BLAIR.....	22 Pearl St., Oyster Bay, N. Y.
MORRELL, ANNE MONTGOMERY.....	R. D. 2, Sevierville
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PHILLIPPI, MILDRED KAY.....	R. D. 7, Maryville
PIERCE, LARRY HOUSTON.....	R. D. 3, Maryville
POTTER, UNETA ALLEN.....	311 Waller Ave., Maryville
POWERS, DIANE ELIZABETH.....	51 Washington Ave., Greenport, N. Y.
PRATT, VIRGINIA MAY.....	122 Ave. C, N. E., Winter Haven, Fla.
PRICE, MARGARET SUSAN.....	1878 Page Ave., East Cleveland 12, Ohio
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SMITH, GARY WENDELL.....	Chestnut St., Delta, Pa.
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SMITH, MARILYN DEANNA.....	R. D. 1, White Pine
SMITH, SYLVIA ELAINE.....	10 Cecil Ave., West Lawn, Pa.
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SPENCER, BOBBIE H.....	Old Niles Ferry Road, Maryville
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STOLER, JOHN HOLT.....	Plymouth Rd., Gwynedd Valley, Pa.
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STUPAK, DONALD BOYD.....	Bass Lake Rd., Newbury, Ohio
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WEST, DAVID CHARLES.....	R. D. 5, Maryville
WHITE, JOYCE GAYLE.....	304 Brannon Dr., Maryville
WIDNER, LAURA JOSEPHINE.....	713 Dutch Valley Rd., Knoxville
WILLIAMS, JOYCE ALMA.....	841 Sevierville Rd., Maryville
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ANSLEY, LARRY KENNETH.....	710 E. Washington St., Hoopston, Ill.
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BLANTON, PATRICIA ANN	Forest City, N. C.
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BOND, BRENDA JANE	409 S. Ruth St., Maryville
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BROWN, GLENDA ANN	Sardinia, Ohio
BROWN, ROSALIND ANN	R. D. 2, Parkesburg, Pa.
BUCHER, GEORGE SCOTT	12 Rajadamernm Ave., Phetburi, Thailand
BUCHER, JOY BELLE	38 Alexander St., Princeton, N. J.
BURNS, JAMES HOUSTON	R. D. 1, Walland
BURRIS, SANDRA KAYE	R. D. 1, Rockford
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CHIN, BEYOUNG-WOONG	254-12 Whoarni dong, Seoul, Korea
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COLBURN, RICHARD BALL	Govers Hill, Havre de Grace, Md.
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COMPTON, LAURA WENDY	36 Brant Ave., Clark, N. J.
CONKEL, JONNIE MACK	R. D. 4, Lucasville, Ohio
COOK, SARAH PAULINE	608 Jones St., Athens
COOPER, CAROLE YVETTE	111 Main St., Lynch, Ky.
COOPER, GERALD HOWARD	708 Cates St., Maryville
CORL, EUGENE ANDREW	405 Eleanor St., Pitcairn, Pa.
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CROSSLEY, PATRICIA ANNE	1843 "S" St., S. E., Washington 20, D. C.
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FORD, NATHAN RICHARD	4602 Florence Rd., Knoxville
FORTENBERRY, JOHN KENT	306 Stanley Ave., Maryville
FOX, CAROL REX	R. D. 3, Maryville
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MILLER, JUDY LEE	Whitestown Rd., Butler, Pa.
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PRESELEY, SANDRA CARLETA	305 Dixie Ave., Acworth, Ga.
PRICE, JEANNE SCHNEBLY	R. D. 2, Box 123, Greencastle, Pa.
PRICHARD, EDWIN RALPH	70 Henshaw Ave., Springfield, N. J.
PRIVETTE, JANICE LYNN	312 Oak Park Dr., Knoxville 18
RATLEDGE, RALPH HUSTON	R. D. 9, Maryville
READING, RONALD LEWIS	2218 Alice Rd., Sarasota, Fla.
REAGAN, BARBARA ELLEN	P. O. Box 387, Gatlinburg
REMS, MARTY HELEN	822 Edge Hill Rd., Glenside, Pa.
RICHARDS, RONALD LEE	315 N. Kyle St., Edinburg, Ind.
RILEY, PATSY MAE	R. D. 1, Box 124, Loveland, Ohio
ROBINSON, NORRIS ORLANDO	230 E. Edison St., Alcoa
ROSKELLY, FAYE EDITH	28 Birch St., Park Forest, Ill.
ROSSER, GRACE CAROLYN	2601 Whitney Ave., Baltimore 15, Md.
SAINT, DOROTHEA LOUISE	14259 Archdale, Detroit 27, Mich.
SALYER, ALICE EUGENIA	5812 Marilyn Drive, Knoxville 14
SAYLER, BILLY	Jasper
SCHAFFER, DIANE GRAHAM	4114 Woodberry St., Hyattsville, Md.
SCHANEFELT, WILLIAM EDWARD	215 Connecticut Ave., Lorain, Ohio
SCHEMBER, GEORGE ROGER	51 Day Ave., Bergenfield, N. J.
SCHILLER, ROBERTO MACEDO	Rua Silveria Martins 129, Apt. 607, Rio de Janeiro, Brazil
SCHLEMAN, WILLIAM ROSS	24915 E. Oakland Rd., Bay Village, Ohio
SEELY, CLARISSA JANE	P. O. Box 31, Delaware Water Gap, Pa.
SEMMER, SARI SACHS	3319 Van Buren, Chattanooga
SEMPLE, BRUCE PAUL	126 Lamont Ave., Glenolden, Pa.
SERITT, HATTIE GERALDINE	3702 Forestdale Ave., Knoxville 17
SHARP, JAMES BRODIE	1219 E. Blancke St., Linden, N. J.
SHAW, HILDEGARDE LUCILE	842 Teresita Blvd., San Francisco, Calif.
SHELTON, FREDERICK FURMAN	R. D. 3, Berry Rd., Knoxville
SIMMERLY, DAVID LEEROY	228 Lincoln, Alcoa
SIMS, SARAH NELL	462 Hooper St., S. E., Atlanta, Ga.
SLATER, MILDRED ARLENE	1629 Pine St., Norristown, Pa.
SLONE, JANET MARIE	411 W. Main St., Greeneville
SMITH, DAVID ROSS	310 Murdock St., Mingo Junction, Ohio
SMITH, JUDITH ELLEN	5817 Toole Dr., Knoxville 19
STAFFORD, JOHN LEON	R. D. 3, Maryville
STANDISH, MILES ARLAN	518 Lytle St., Chattanooga
STANLEY, KAREN M.	207 Elm St., Bessemer, Pa.
STIMSON, ANN CAROLINE	1229 S. Rhodes Ave., Sarasota, Fla.
STINNETT, BUDDY LYNN	521 Mountain View Ave., Maryville
STUEBEN, WILLIAM JAMES	260 Graphic Blvd., New Milford, N. J.
STULTS, MIRIAM LOIS	Shaw Dr., Kingston, N. J.
STYLES, DAVID OWEN	2837 Boulevard Dr., S. E., Atlanta 17, Ga.
SWAFFORD, PEGGY JEAN	288 Telford St., Alcoa
SWALM, LESLEY MAY	1009 W. Allegheny Ave., Philadelphia 32, Pa.
SWETNAM, JANE KATHERINE	414 N. Duncan Ave., Amite, La.
TALBOTT, BETTY SUE	1410 Eighth St., Lake Charles, La.
TALBOTT, RONALD LYNN	R. D. 2, Maryville
TANNER, JOHN DUANE	1281 Forest Dr., Maryville
TAYLOR, DALE FLETCHER	Mill Creek Rd., Hockessin, Del.
TAYLOR, GEORGE EARL	R. D. 8, Maryville
TAYLOR, PAT LEE	2399 Nolan Dr., Largo, Fla.
THOMPSON, CHARLES WALTER	P. O. Box 76, Townsend
THOMPSON, SUZANNE OLP	731 Carleton Rd., Westfield, N. J.
THOMPSON, WILLIAM BOYD	229 Hood St., Alcoa
THORNE, VALERIE JEAN	3002 Lance Place, Hyattsville, Md.
TIPTON, PAUL FREDERICK	R. D. 1, Townsend

TOOKER, OLIVER PERRY.....	216 Park Ave., Oneida, N. Y.
TROWER, E. MILDRED.....	R. D., Bellflower, Mo.
TRUSSELL, PENELOPE DEANE.....	1209 Fairway Dr., Wilmington, N. C.
VANANDA, EDDIE TYRONE.....	R. D. 1, Townsend
VAUGHAN, CHARLES MARTIN.....	1749 Ridgecrest Court, N. E., Atlanta 7, Ga.
VERRALL, ROSEMARY ANN.....	2629 Calhoun St., New Orleans, La.
VORDONIS, JOHN.....	199 Evrou St., Piraeus, Greece
VREDENBURGH, GERTRUDE LOUISE.....	996 Lawnview Ave., Newark, Ohio
WADDELL, JACQUELINE MOYER.....	3 Lynn Lee Dr., Greensburg, Pa.
WALTERS, JANICE MARY.....	334 Victor St., Scotch Plains, N. J.
WARD, BRENDA GAIL.....	304 Pine Valley Dr., Warner Robins, Ga.
WARD, WILLIAM FREDERICK.....	4805 Alcott St., Philadelphia, Pa.
WEBB, HUGH CHALMER.....	915 Chilhowee Dr., Knoxville
WEISSENBURGER, WILLIAM.....	R. D. 1, Lincoln Hwy., Princeton, N. J.
WHERRY, LINDA ELIZABETH.....	117 Auburn Rd., Auburndale, Fla.
WHITE, PAUL CHAPIN.....	10 Carlton Lane, Port Chester, N. Y.
WILKINSON, EARL LEE.....	R. D. 5, Maryville
WILLIAMS, JAMES NATHAN.....	304 White Circle, Huntsville, Ala.
WILLIAMS, JOHANNA KATHRYN.....	2801 N W. Ninth Lane, Fort Lauderdale, Fla.
WILLIAMS, JULIAN KNIGHT.....	1508 Dalton St., Alcoa
WILLIAMS, PATRICIA SUSAN.....	3320 Runnymede Place, Washington 15, D. C.
WILLOCKS, MARTHA KATHLEEN.....	2805 Wildwood Rd., Maryville
WILSON, MADELEINE KAY.....	R. D. 1, Lebanon, Ohio
WILSON, SUZANNE LEE.....	Townsend
WILSON, THOMAS MICHAEL.....	717 W. Central, Miami, Okla.
WOLF, RONALD MARTIN.....	Broad St., New Freedom, Pa.
WOODS, STEPHEN ALLAN.....	R. D. 6, Maryville
WOODWARD, BONNIE.....	Diamond Rock Rd., Phoenixville, Pa.
YEATS, WILLIAM RICHARD.....	1010 Mitchell Ave., Morton, Pa.
ZINNECKER, KAY.....	7355 E. 24th St., Tulsa 14, Okla.

SPECIAL AND PART-TIME STUDENTS

ATKINS, IMOGENE ELIZABETH.....	R. D. 2, Box 291, Louisville
BRYSON, BOBBIE LOU.....	R. D. 18, Knoxville
BURGART, CALVIN EDMUND.....	1850 Ramsay St., Alcoa
GERKINS, NANCY.....	829 W. Broadway, Maryville
GRUBB, GLENN ALVIN.....	R. D. 9, Maryville
HATFIELD, CHARLES NEWMAN.....	P. O. Box 528, Maryville
JOHNSON, WILLIAM N.....	811 Alexander St., Maryville
LAWSON, FRED.....	5 Leatherwood Dr., Maryville
LEGTERS, CORNELIUS.....	R. D. 16, Henry Haynes Rd., Knoxville
MILLER, GEORGE MORRISON.....	R. D. 1, Box 361-A, Lenoir City
MILLER, KATHLEEN EVANS.....	121 Cunningham, Apt. 4A, Maryville
MYERS, CAROL JEAN.....	327 Willard, S. E., Warren, Ohio
RAMGER, MEREDITH SUE.....	203 Stanley Ave., Maryville

STUDENTS TAKING WORK IN THE FINE ARTS ONLY

Without College Enrolment or College Credit

ANDERSON, ARVID.....	Music	DUNBAR, WALT.....	Art
BAIRD, FAITH.....	Music	EDMONDSON, SARA L.....	Music
BELL, CHARLENE.....	Music	FOWLER, ELEANOR.....	Music
BEST, THOMAS RANKIN.....	Music	FOX, PHYLLIS.....	Music
BOYD, MARGARET ANN.....	Music	GARRETT, JOHN.....	Music
BRADLEY, MIKE.....	Music	GIBSON, WILLIAM.....	Music
BROOKSHIRE, MRS. CAROL.....	Music	GILBERT, SYLVIA.....	Music
BUCHANAN, JACKIE.....	Art	GORMAN, CHALMERS.....	Music
BURNETT, MRS. JAMES.....	Art	HAGAN, CATHY.....	Art
CALDWELL, ANNE.....	Art	HARMON, EDDIE.....	Music
CALDWELL, LAURA.....	Art	HATCHER, ULYS.....	Music
CALDWELL, MARY.....	Art	HEACKER, JANET.....	Music
CARY, CHUCKY.....	Music	HEADRICK, CLYNA.....	Music
CASH, JANE.....	Music	HEATHERLY, JUDY.....	Music
CHAMBERS, MOLLIE ANN.....	Music	HEMBEL, JUDY.....	Music
COOPER, HELEN.....	Art	HENRY, CYNTHIA.....	Music
COSTNER, MRS. EDWIN.....	Art	HENRY, JO.....	Music
COWAN, MARY ANN.....	Art	HOLLIS, PAT.....	Music
COX, CINDY.....	Music	HOOD, LINDA JO.....	Music
DAVIES, BOBBYE CARSON.....	Music	HOOVER, PATSY.....	Music
DAVIS, ROSE EVA.....	Music	HORST, GAIL.....	Music
DELANEY, LINDA.....	Music	HOWARD, STEVE.....	Music
DELASHMIT, JIMMY.....	Music	HUFFSTETLER, ANN.....	Art
DELOZIER, LANA.....	Music	HUNT, MARILYN.....	Music
DIXON, ELIZABETH ANN.....	Music	JAMES, CARLA.....	Music

JARBOE, LARRY.....	Music	REYNOLDS, KATHY.....	Music
JOBE, TERRY.....	Music	RHYNE, CAROLYN.....	Music
JOBE, TOMMY.....	Music	RICHARDSON JERRY.....	Music
JOHNSON, LA RUE.....	Art	ROBERTS, JUDY.....	Music
JONES, LINDA.....	Music	ROBERTSON, NANCY.....	Music
KINTNER, RICHARD.....	Music	ROBERTSON, PHILIP.....	Music
LAMBETH, MRS. S. S.....	Art	ROGERS, MRS. S. D.....	Art
LIVINGSTON, HUGH.....	Music	RUSSELL, MARY FLORENCE.....	Music
LOVE, HUBERT.....	Music	SALO, ANN.....	Music
MCCROSKEY, MICHAELA.....	Music	SAYLOR, PAMILLA.....	Music
McKINNON, MRS. NORMAN.....	Art	SLOAN, MRS. ALICE.....	Art
MARTIN, RITA.....	Music	SPRAKER, MRS. W. B.....	Art
MILLS, SANDRA.....	Music	STANBERY, GRACIE.....	Music
MYERS, NANCY.....	Music	STERLING, MRS. GUY.....	Art
MYNATT, MRS. ROBERT.....	Art	VANDERGRIF, MRS. TRENT.....	Art
ORR, JANINE.....	Music	VINEYARD, GIPPIE SUE.....	Music
PASQUA, LINDA.....	Music	WALKER, EDWARD.....	Music
PATTERSON, BILL.....	Music	WALKER, JULIE.....	Music
PATTERSON, SARAH ANN.....	Music	WALLACE, JANIE.....	Music
PHELAN, MRS. JACK.....	Art	WEAR, DIANE.....	Music
PHILLIPPI, SHARON.....	Music	WEYLER, KAREN.....	Music
RAGLE, MRS. DELORES.....	Art	WILSON, MRS. JAMES.....	Art
RAMBIKUR, DAVID.....	Music	WYMAN, SUZANNE.....	Music

STUDENTS ENROLLED FOR PRE-SCHOOL MUSIC AND ART

BOWMAN, JAMES MICHAEL.....	Music	HEADRICK, ANN.....	Music
CARRELL, KAYE.....	Music	HORST, DALE.....	Music
CUNNINGHAM, JANET RUTH.....	Music	McKINNON, NORMAN.....	Art
DUNN, MARK.....	Music	PROFFITT, PAUL.....	Music
EAVES, LEE ANN.....	Music	RUTLEDGE, MARK.....	Music
HANEY, BETTY ANN.....	Music	SMITH, KENT.....	Art

General Summary, 1959-1960

CLASSIFICATION BY CLASSES

Senior Class.....	124
Junior Class.....	138
Sophomore Class.....	195
Freshman Class.....	281
Special and Part-Time students.....	13
Total number of students.....	<u>751</u>

CLASSIFICATION BY STATES

Alabama.....	9	New Jersey.....	65
Arizona.....	1	New York.....	28
Arkansas.....	1	North Carolina.....	20
California.....	6	Ohio.....	34
Colorado.....	1	Oklahoma.....	7
Connecticut.....	3	Pennsylvania.....	83
Delaware.....	7	South Carolina.....	1
District of Columbia.....	4	Tennessee.....	260
Florida.....	52	Texas.....	3
Georgia.....	24	Virginia.....	13
Illinois.....	16	West Virginia.....	8
Indiana.....	5	Wisconsin.....	2
Iowa.....	4	Wyoming.....	2
Kansas.....	1	Brazil.....	1
Kentucky.....	21	Canada.....	1
Louisiana.....	5	Greece.....	1
Maryland.....	23	Iran.....	2
Massachusetts.....	7	Japan.....	1
Michigan.....	8	Korea.....	2
Minnesota.....	3	Lebanon.....	1
Mississippi.....	1	Mexico.....	4
Missouri.....	8	Venezuela.....	1
Nevada.....	1		
Total number of students.....	751		
Total number of states and countries.....	45		

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Preliminary Application

These instructions are to supplement the information given on page 25 under the heading "Requirements for Admission."

Fill out carefully the form at the bottom of this page, printing clearly the information requested. Separate the form at the perforated lines and mail in an envelope addressed to

Personnel Office
Maryville College
Maryville, Tennessee

Within a short time you will receive an acknowledgment and the necessary forms upon which to make complete application.

PRELIMINARY APPLICATION

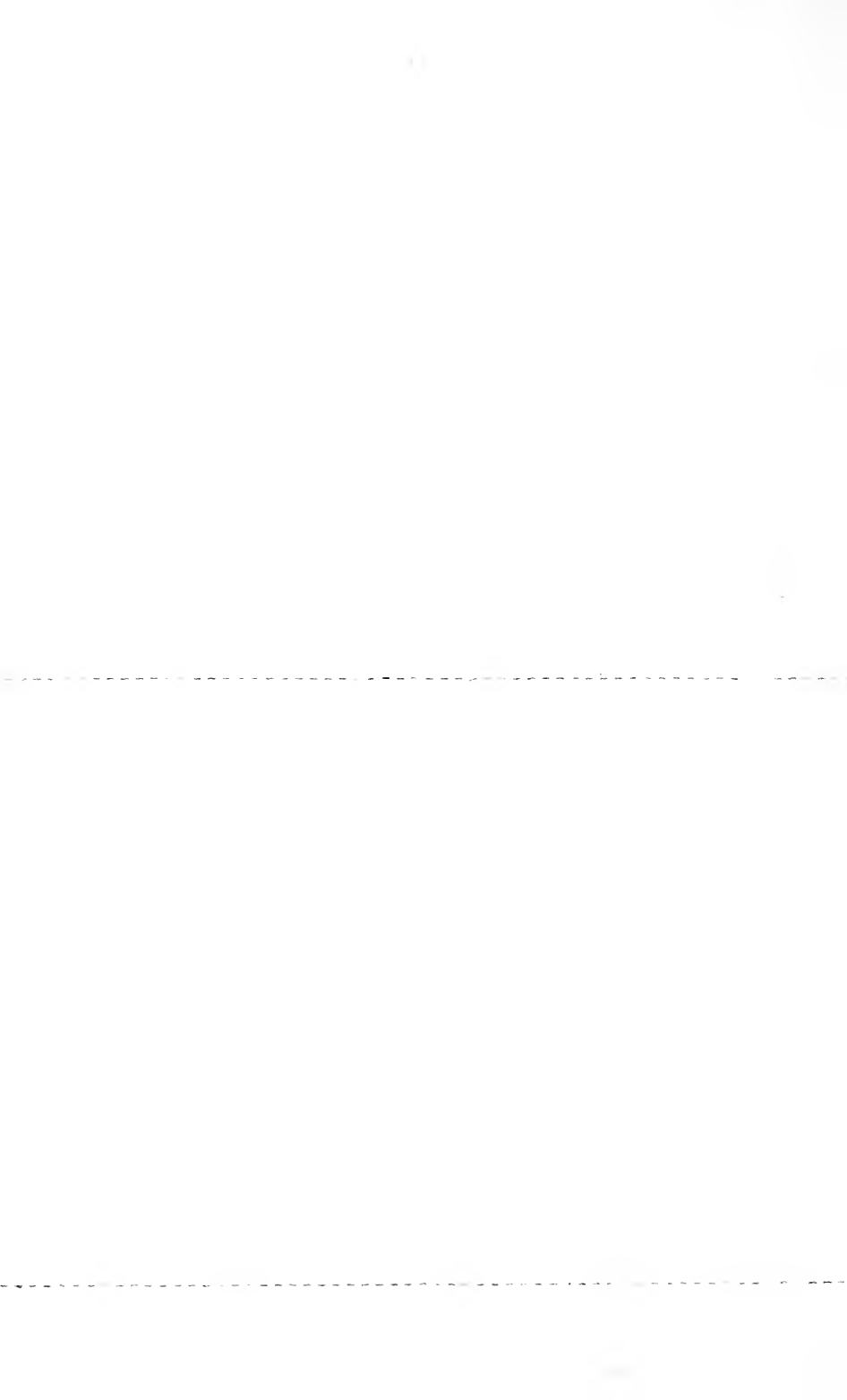
I hereby apply for admission to Maryville College.
(Print plainly the information indicated below.)

Do not write in this space

1	Sup.....
HS	4
2	5
3	6
C.....	

1. Name ^{Mr.} Miss..... Date.....
2. Address.....
3. Name and address of high school from which you graduated (or will graduate):
.....
.....
4. Date graduated (or will graduate) from high school.....
5. When do you expect to enter Maryville College?.....
6. Have you attended any institution of collegiate rank? (If so, have an official transcript of your work sent to Maryville College at once.) Give here name of institution and dates of attendance.....
7. What is your religious affiliation or preference?

1960





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