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Otterbein University

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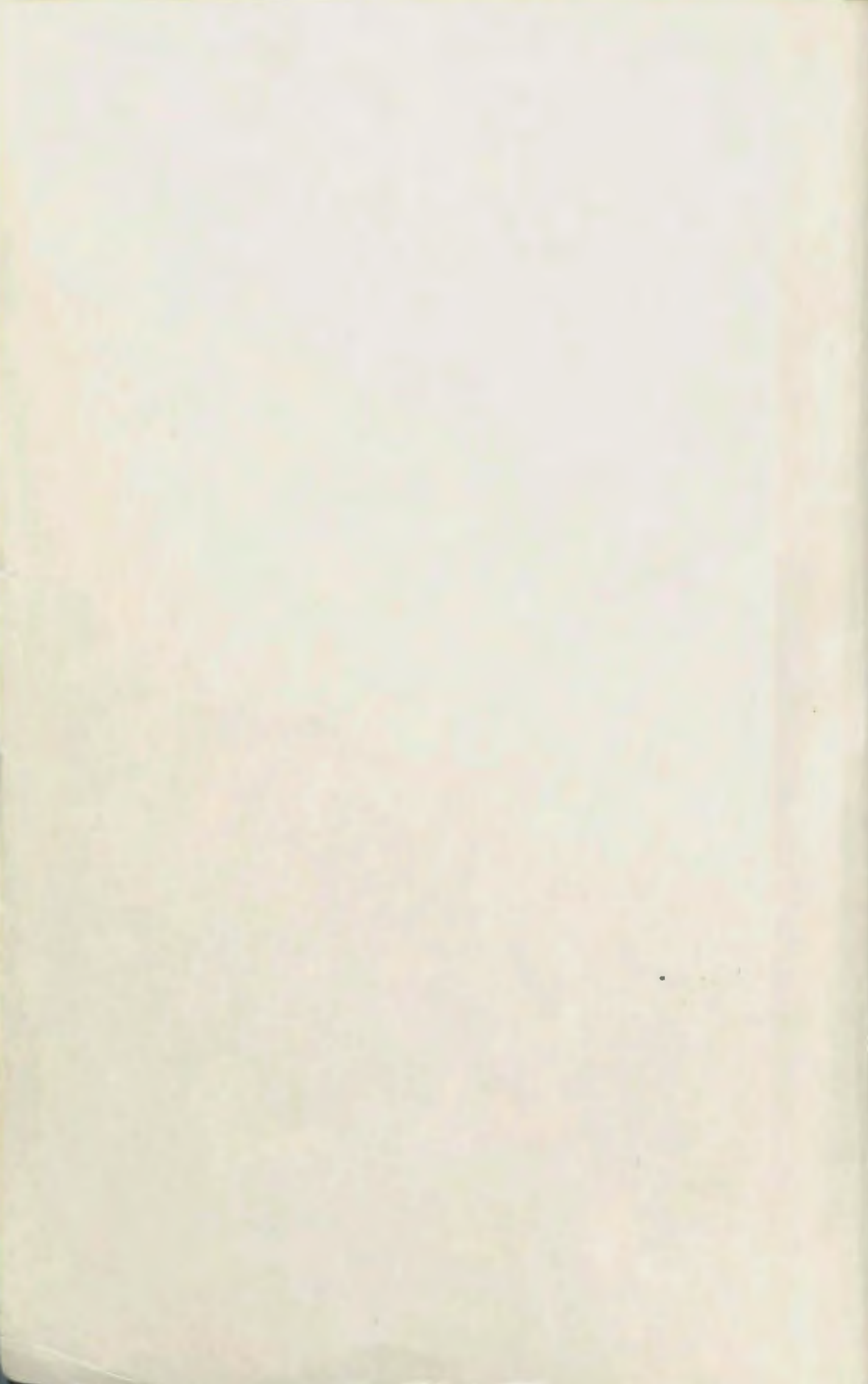
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Robert Vance,

1960-61

**OTTERBEIN
COLLEGE
BULLETIN**





Otterbein College Bulletin

CATALOG NUMBER

FOR THE YEAR 1960-1961

WITH ANNOUNCEMENTS FOR 1961-1962

THE ONE HUNDRED AND FOURTEENTH YEAR

WESTERVILLE, OHIO

November, 1960

Volume LVI, No. 4

Entered as Second Class Matter at Westerville, Ohio. Acceptance for mailing at Special Rate Postage provided for in Section 1103, Act of October 3, 1917. Authorized July 26, 1918. Issued quarterly.

PURPOSE OF OTTERBEIN COLLEGE

Otterbein College is devoted primarily to a program of Christian liberal arts education. She seeks for her faculty and students liberation from the limitations of opportunity and outlook belonging to a particular race, class, region, or nation, and leads them in the impartial search for truth, social justice, and a Christian world order. Whenever the college finds it desirable to give instruction in specialized, vocational, or other kinds of limited knowledge, she makes clear the relationship of such training to individual, social, and religious needs which are permanent and universal. Cherishing and creating the Christian and democratic traditions in a living world society, *Otterbein holds to her major purpose: to discover, to motivate, and to train intellectual leaders in every student generation for Christian service in church and society.*

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College Calendar

1960

Sept. 9	Friday, Faculty Conference
Sept. 10	Saturday, 1:00 p.m., Freshman Period Begins
Sept. 14	Wednesday, 8:15 a.m. to 12:00 noon, Registration for Sophomores, Juniors and Seniors
Sept. 14	Wednesday, 1:00 p.m. to 4:00 p.m., Registration for Freshmen
Sept. 15	Thursday, 7:45 a.m., First Semester Classes Begin
Oct. 22	Saturday, Fall Homecoming
Nov. 9	Wednesday, Mid-Semester
Nov. 16	Wednesday, Mid-Semester Grades Due in the Registrar's Office
Nov. 23	Wednesday, 12:15 p.m., Thanksgiving Recess Begins
Nov. 28	Monday, 7:45 a.m., Classes Reconvene
Dec. 16	Friday, 12:15 p.m., Christmas Vacation Begins

1961

Jan. 3	Tuesday, 7:45 a.m., Classes Reconvene
Jan. 14	Saturday, 8:15 a.m. to 3:00 p.m., Registration for Second Semester
Jan. 23-27	Monday through Friday, First Semester Examinations
Jan. 30	Monday, 12:00 noon, First Semester Grades Due in the Registrar's Office
Jan. 31	Tuesday, 1:00 p.m. to 4:00 p.m., Second Semester Registration for New Students
Feb. 1	Wednesday, 7:45 a.m., Second Semester Classes Begin
Feb. 4	Saturday, Winter Homecoming
Feb. 19-23	Sunday through Thursday, Religious Emphasis Week
Mar. 24	Friday, Mid-Semester
Mar. 30	Thursday, 5:00 p.m., Spring Vacation Begins
Mar. 31	Friday, 12:00 noon, Mid-Semester Grades Due in the Registrar's Office
Apr. 2	Sunday, Easter Sunday
Apr. 10	Monday, 7:45 a.m., Classes Reconvene
Apr. 26	Wednesday, Founders' Day
May 13	Saturday, May Day
May 20	Saturday, 8:15 a.m. to 12:00 noon, Registration for First Semester, 1961-1962
May 24	Wednesday, Senior Recognition Day
May 26	Friday, First Day, Second Semester Examinations
May 29	Monday, Second Day, Second Semester Examinations
May 30	Tuesday, Memorial Day
May 31-June 2	Wednesday through Friday, Second Semester Examinations
June 4	Sunday, Baccalaureate Sunday
June 5	Monday, One Hundred and Fifth Annual Commencement, Concluding the 114th Year
June 8	Thursday, Second Semester Grades Due in the Registrar's Office

College Calendar

1961

Sept. 8	Friday, Faculty Conference
Sept. 9	Saturday, 1:00 p.m., Freshman Period Begins
Sept. 13	Wednesday, 8:15 a.m. to 12:00 noon, Registration for Sophomores, Juniors and Seniors
Sept. 13	Wednesday, 1:00 p.m. to 4:00 p.m., Registration for Freshmen
Sept. 14	Thursday, 7:45 a.m., First Semester Classes Begin
Oct. 28	Saturday, Fall Homecoming
Nov. 8	Wednesday, Mid-Semester
Nov. 15	Wednesday, Mid-Semester Grades Due in the Registrar's Office
Nov. 22	Wednesday, 12:15 p.m., Thanksgiving Recess Begins
Nov. 27	Monday, 7:45 a.m., Classes Reconvene
Dec. 20	Wednesday, 12:15 p.m., Christmas Vacation Begins

1962

Jan. 3	Wednesday, 7:45 a.m., Classes Reconvene
Jan. 13	Saturday, 8:15 a.m. to 12:00 noon, Registration for Second Semester
Jan. 22-26	Monday through Friday, First Semester Examinations
Jan. 29	Monday, 12:00 noon, First Semester Grades Due in the Registrar's Office
Jan. 30	Tuesday, 1:00 p.m. to 4:00 p.m., Second Semester Registration for New Students
Jan. 31	Wednesday, 7:45 a.m., Second Semester Classes Begin
Feb. 3	Saturday, Winter Homecoming
Feb. 18-22	Sunday through Thursday, Religious Emphasis Week
Mar. 23	Friday, Mid-Semester
Mar. 30	Friday, 12:00 noon, Mid-September Grades Due in the Registrar's Office
Mar. 30	Friday, 12:15 p.m., Spring Vacation Begins
Apr. 9	Monday, 7:45 a.m., Classes Reconvene
Apr. 22	Sunday, Easter Sunday
Apr. 26	Thursday, Founders' Day
May 12	Saturday, May Day
May 19	Saturday, 8:15 a.m. to 12:00 noon, Registration for First Semester, 1962-1963
May 23	Wednesday, Senior Recognition Day
May 25	Friday, First Day, Second Semester Examinations
May 28-29	Monday and Tuesday, Second Semester Examinations
May 30	Wednesday, Memorial Day
May 31-June 1	Thursday and Friday, Second Semester Examinations
June 3	Sunday, Baccalaureate Sunday
June 4	Monday, One Hundred and Sixth Annual Commencement, Concluding the 115th Year
June 7	Thursday, Second Semester Grades Due in the Registrar's Office

The Board of Trustees

OFFICERS OF THE BOARD

Chairman—Vance E. Cribbs, B.S., LL.D. _____ Middletown, Ohio
Vice Chairman—Harold L. Boda, B.A., M.A., D.Ed. _____ Dayton, Ohio
Secretary—Elmer A. Schultz, B.A., B.D., D.D. _____ Johnstown, Pa.

CHURCH TRUSTEES

ERIE CONFERENCE

Rev. Lloyd O. Houser, B.A., B.D., D.D., Buffalo, N.Y. _____ Sept., 1961
 Rev. Harold B. Lindquist, B.A., B.D., Erie, Pa. _____ Sept., 1962
 Rev. Spurgeon D. Witherow, B.A., B.D., Cochran, Pa. _____ Sept., 1963

FLORIDA CONFERENCE

James W. Yost, B.A., Tampa, Fla. _____ Sept., 1962

OHIO EAST CONFERENCE

Rev. Rolland Reece, B.S. in Ed., B.D., Barberton, Ohio _____ Sept., 1961
 Virgil O. Hinton, B.A., LL.B., Canton, Ohio _____ Sept., 1962
 Rev. Edwin P. Eberly, B.A., North Lawrence, Ohio _____ Sept., 1963

OHIO MIAMI CONFERENCE

Rev. William K. Mesamer, B.A., B.D., D.D., Dayton, Ohio _____ Sept., 1961
 Rev. Murn B. Klepinger, B.A., B.D., D.D., Dayton, Ohio _____ Sept., 1962
 Rev. J. P. Hendrix, B.A., D.D., Fletcher, Ohio _____ Sept., 1963

OHIO SANDUSKY CONFERENCE

Rev. Paul J. Strouse, B.A., Shauck, Ohio _____ Sept., 1961
 Rev. V. H. Allman, D.D., Lebanon, Ohio _____ Sept., 1962
 Rev. Ora E. Johnson, D.D., Findlay, Ohio _____ Sept., 1963

OHIO SOUTHEAST CONFERENCE

Rev. Clayton F. Lutz, B.A., B.D., D.D., Columbus, Ohio _____ Sept., 1961
 Rev. Millard J. Miller, B.A., B.D., D.D., Westerville, Ohio _____ Sept., 1962
 Rev. Rex C. Smith, B.A., B.D., Newark, Ohio _____ Sept., 1963

TENNESSEE CONFERENCE

Ralph E. Vineyard, B.S. in B. Adm., LL.B., Knoxville, Tenn. _____ Sept., 1961
 Rev. James Castro Smith, B.A., Knoxville, Tenn. _____ Sept., 1962

WESTERN PENNSYLVANIA CONFERENCE

Arthur E. Roose, B.S., M.D., Pittsburgh, Pa. _____ Sept., 1961
 Rev. Elmer A. Schultz, B.A., B.D., D.D., Johnstown, Pa. _____ Sept., 1962
 Rev. George Biggs, B.A., B.D., Johnstown, Pa. _____ Sept., 1963

WEST VIRGINIA CONFERENCE

Rev. Robert F. Evans, B.A., B.D., Fairmont, W. Va.	Sept., 1961
Mrs. Bane D. Shafer, B.A., St. Albans, W. Va.	Sept., 1962
Rev. Ray N. Shaffer, B.A., D.D., Parkersburg, W. Va.	Sept., 1963

TRUSTEES-AT-LARGE

Emerson C. Shuck, B.A., M.A., Ph.D., Bowling Green, Ohio	June, 1961
Mary B. Thomas, B.A., M.A., Westerville, Ohio	June, 1961
Wesley O. Clark, LL.D., Dayton, Ohio	June, 1962
Roger K. Powell, B.A., LL.B., Columbus, Ohio	June, 1962
Irvin L. Clymer, B.A., LL.D., Evanston, Ill.	June, 1963
E. N. Funkhouser, B.A., LL.D., L.H.D., Hagerstown, Md.	June, 1963
Bishop J. Gordon Howard, B.A., B.D., M.A., D.D., LL.D., Pittsburgh, Pa.	June, 1964
Mrs. E. S. Kern, B.A., Columbus, Ohio	June, 1964
Richard Allaman, B.A., Dayton Ohio	June, 1965
Verda B. Evans, B.A., M.A., L.H.D., Cleveland, Ohio	June, 1965

ALUMNI TRUSTEES

Mrs. F. O. Clements, L.H.D., Westerville, Ohio	June, 1961
E. N. Funkhouser, Jr., B.S., M.A., Concord, Mass.	June, 1961
Vance E. Cribbs, B.S., LL.D., Middletown, Ohio	June, 1962
Mabel Gardner, B.A., M.D., F.A.C.S., L.H.D., Middletown, Ohio	June, 1962
Harold L. Boda, B.A., M.A., D.Ed., Dayton, Ohio	June, 1963
Homer D. Cassel, B.A., M.D., F.A.C.P., Dayton, Ohio	June, 1963
Joseph W. Eschbach, B.S., M.D., Dearborn, Mich.	June, 1964
L. William Steck, B.A., M.A., Westerville, Ohio	June, 1964
Earl R. Hoover, B.A., LL.B., LL.D., Cleveland, Ohio	June, 1965
Herman F. Lehman, B.S., Dayton, Ohio	June, 1965

ADVISORY TRUSTEE

Bishop Paul M. Herriek, M.A., B.D., D.D., LL.D., Dayton, Ohio

HONORARY TRUSTEES

Francis M. Pottenger, Ph.B., Ph.M., M.A., M.D., LL.D., F.A.C.P.,
Monrovia, Calif.
Homer B. Kline, B.A., LL.D., Wilksburg, Pa.

EXECUTIVE COMMITTEE

Vance E. Cribbs, *Chairman*

Vance E. Cribbs, B.S., LL.D., Middletown, Ohio	June, 1961
Harold L. Boda, B.A., M.A., D.Ed., Dayton, Ohio	June, 1961
Mrs. F. O. Clements, L.H.D., Westerville, Ohio	June, 1961
E. N. Funkhouser, Jr., B.S., M.A., Concord, Mass.	June, 1961
Rev. J. P. Hendrix, B.A., D.D., Fletcher, Ohio	June, 1961
L. William Steck, B.A., M.A., Westerville, Ohio	June, 1961
Homer D. Cassel, B.A., M.D., F.A.C.P., Dayton, Ohio	June, 1962
Wesley O. Clark, LL.D., Dayton, Ohio	June, 1962
Rev. Murn B. Klepinger, B.A., B.D., D.D., Dayton, Ohio	June, 1962
Rev. Millard J. Miller, B.A., B.D., D.D., Westerville, Ohio	June, 1962
Rev. Elmer A. Schultz, B.A., B.D., D.D., Johnstown, Pa.	June, 1962
Emerson C. Shuck, B.A., M.A., Ph.D., Bowling Green, Ohio	June, 1962

The Administrative Staff

ADMINISTRATIVE OFFICERS

LYNN WARREN TURNER, B.A., M.A., Ph.D., LL.D. ----- *President*
B.A., Indiana Central College, 1927; M.A., Indiana University,
1932; Ph.D., Harvard University, 1943; LL.D., Indiana Central
College, 1958

1958-

DAVID ASHER WAAS, B.S., M.A., Ph.D. ----- *Dean of the College*
B.S., Manchester College, 1947; M.A., University of Illinois,
1949; Ph.D., University of Illinois, 1958

1960-

FLOYD JOHNSON VANCE, B.A., M.A., LL.D. ----- *Registrar and*
Assistant to the President
B.A., Otterbein College, 1916; M.A., The Ohio State University,
1925; LL.D., Otterbein College, 1959

1921-

MARION CLEMENT CHASE, B.A., M.A. ----- *Dean of Students*
B.A., Otterbein College, 1947; M.A., The Ohio State University,
1951

1957-

HANNAH MARY FRANK, B.A., M.A. ----- *Dean of Women*
B.A., Dakota Wesleyan University, 1947; M.A., Columbia Univer-
sity Teachers College, 1952

1960-

WADE SELLERS MILLER, B.A., B.D., D.D. --- *Vice President in Charge*
of Development
B.A., Lebanon Valley College, 1927; B.D., United Theological
Seminary, 1930; D.D., Lebanon Valley College, 1939

1942-

SANDERS ADMIRAL FRYE, B.C.E. ----- *Business Manager*
B.C.E., The Ohio State University, 1921

1947-

ALBERT VERNON HORN, B.A. ----- *Treasurer*
B.A., Otterbein College, 1949

1952-

JOHN HENRY BECKER, B.A., M.S. ----- *Librarian*
B.A., Otterbein College, 1950; M.S., University of Illinois, 1952

1954-

GILBERT EMORY MILLS, B.A., M.A., Ph.D. --- *Secretary of the Faculty*
B.A., Otterbein College, 1920; M.A., The Ohio State University,
1928; Ph.D., The Ohio State University, 1955

1942-

ARTHUR LEROY SCHULTZ, B.A., B.D., M.Ed. ----- *Director of*
Public Relations, Church Relations, and Admissions
B.A., Otterbein College, 1949; B.D., United Theological Seminary,
1952; M.Ed., University of Pittsburgh, 1955

1956-

JAMES BYRON RECOR, B.A., B.D. ----- *Chaplain*
 B.A., Otterbein College, 1950; B.D., United Theological Seminary,
 1953

1959-

WILLIAM QUENTIN KINTIGH, B.A., M.Ed. ----- *Director of Testing and
 Guidance Services*
 B.A., Otterbein College, 1929; M.Ed., Pennsylvania State Univer-
 sity, 1935

1959-

WALTER MARSHALL STOUT, B.A., B.S. in Ed., M.A., M.D. ----- *College
 Physician*
 B.A., The Ohio State University, 1935; B.S. in Ed., The Ohio
 State University, 1935; M.A., The Ohio State University, 1936;
 M.D., The Ohio State University, 1940
 1946-

RAYMOND LEACH JENNINGS, B.S., M.D. ----- *College Physician*
 B.S., Otterbein College, 1943; M.D., The Ohio State University,
 1946

1949-

HARRY O. NEWLAND, B.A., M.D. ----- *College Physician*
 B.A., Bowling Green State University, 1950; M.D., The Ohio
 State University, 1954

1956-

MRS. MILDRED LEONA CRANE, R.N. ----- *Head Nurse, Health Center*
 R.N., Edward W. Sparrow Hospital School of Nursing, Michigan
 State University, 1948

1948-

ALICE MARTHA RHEINHEIMER, B.S. ----- *Director of Food Service*
 B.S., The Ohio State University, 1951
 1951-

ADVISORY ADMINISTRATIVE OFFICERS

MILLARD JOSEPH MILLER, B.A., B.D., D.D. ----- *Pastor, First Evangelical
 United Brethren Church*
 B.A., Lebanon Valley College, 1928; B.D., United Theological
 Seminary, 1933; D.D., Lebanon Valley College, 1950
 1945-

WOODROW WILSON BELL, B.A., B.D. ----- *Pastor, Second Evangelical
 United Brethren Church*
 B.A., Ohio Wesleyan University, 1947; B.D., United Theological
 Seminary, 1950

1950-

ASSISTANT ADMINISTRATIVE OFFICERS

PETER BRUMBAUGH BAKER, JR., B.A. ----- *Assistant to the Registrar*
 B.A., Otterbein College, 1950
 1950-

BRUCE CLAYTON FLACK, B.A. ----- *Assistant Director of Public Relations*
 B.A., Otterbein College, 1960
 1960-

BRUCE THEODORE GANTZ, B.S. in Ed. ----- *Assistant to the Dean of
 Students*
 B.S. in Ed., Otterbein College, 1959
 1957-

THE ADMINISTRATIVE STAFF

9

MRS. MABLE IRENE HERSHBERGER, B.A., M.A. — *Assistant Librarian*
B.A., Goshen College, 1948; M.A., Kent State University, 1958
1959-

MRS. ESTHER JACOBS, B.A. — *Assistant Director of Food Service*
B.A., Miami University, 1929
1955-

WALTER ERNEST LADLEY, JR., B.A., B.D., B.B.A. — *Assistant Treasurer*
B.A., Upper Iowa University, 1949; B.D., Evangelical Theological
Seminary, 1952; B.B.A., University of Michigan, 1960
1960-

MRS. ALBERTA ENGLE MACKENZIE, B.A., B.S.L.S. — *Assistant Librarian*
B.A., Otterbein College, 1940; B.S.L.S., Western Reserve Univer-
sity Library School, 1941
1955-

MRS. JENNIE SHOOP MILLER, B.A. — *Assistant in the Library*
B.A., Lebanon Valley College, 1927
1947-

MRS. HELEN E. MOORE, B.A. — *Assistant to the Dean of Students*
B.A., Otterbein College, 1955
1950-

ARNOLD PAGE — *Staff Sergeant, AFROTC*
1960-

RICHARD THADDEUS PFLIEGER, B.A., M.Ed. — *Admissions Counselor*
B.A., Otterbein College, 1948; M.Ed., University of Arizona, 1960
1960-

MRS. ETHEL SHELLEY STEINMETZ, B.A. — *Assistant to the Director of
Public Relations*
B.A., Otterbein College, 1931
1952-

ELSLEY KEITH WITT, B.A., M.Ed. — *Admissions Counselor*
B.A., Otterbein College, 1949; M.Ed., University of Pittsburgh,
1954
1960-

RESIDENCE STAFF

Mrs. Merle Eubanks Anthony — *Head Resident of King Hall*
1946-

Mrs. Clara J. Bigham — *Head Resident of Cochran Hall*
1959-

Bruce Theodore Gantz — *Head Resident for Men's Housing*
1957-

Mrs. Esther Axcell McGee — *Hostess at the Guest House*
1960-

Mrs. Beulah A. Reid — *Head Resident of Saum Hall*
1960-

Mrs. Marian Mae Stoughton _____ Head Resident of Huhn House
1960-

Mrs. Dorothy G. VanSant _____ Head Resident of Clements Hall
1952-

OFFICE ASSISTANTS

Mrs. Ruth Carolyn Botts _____ Secretary at the Health Center
1960-

Mrs. Virginia Madeline Castle _____ Secretary to the Treasurer
1958-

Mrs. Cora L. Coffee _____ Secretary to the Music Department
1959-

Mrs. Charlotte Ethel Combs --- Secretary in the Public Relations Office
1960-

Mrs. Minamarie Marlene Crane --- Secretary to the Dean of the College
1960-

Mrs. Millicent Annabelle Davis --- Secretary to the Business Manager
1948-

Mrs. Zena M. Deamer _____ Secretary to Assistant to President
1955-

Mrs. Nancy Whipp Grimm _____ Secretary to the Registrar
1958-

Mrs. Eleanor Merlie MacKenzie --- Secretary to the Vice President in
Charge of Development
1956-

Forest Reed Moreland ----- Assistant in Office of Business Manager
1947-

Mrs. Agnes Clymer Myers ----- Secretary in the Admissions Office
1956-

Mrs. Beatrice Helen Perry --- Payroll Clerk, Office of the Treasurer
1960-

Mrs. Judith Stewart Pilkington --- Secretary in the Admissions Office
1960-

Mrs. Hazel Miles Priest ----- Secretary in the Education Office
1959-

Mrs. Mary Elizabeth Shackson --- Receptionist, Switchboard Operator
1949-

Mrs. Isabel Jane Sheppard ----- Secretary to Dean of Woman
1960-

Mrs. Josephine G. Skaates ----- Secretary to the President
1954-

DIVISIONAL ORGANIZATION

There are five major divisions through which the academic affairs of the college are administered. These divisions and the departments which they include with the respective chairmen are:

- I. Language and Literature _____ Gilbert Emory Mills
 - English _____ Robert Price
 - Speech _____ James Adams Grissinger
 - Foreign Languages _____ Gilbert Emory Mills
- II. Science and Mathematics _____ Lyle Jordan Michael
 - Biology and Geology _____ Charles Wesley Botts
 - Chemistry _____ Lyle Jordan Michael
 - Mathematics _____ Roger Wiley
 - Physics and Astronomy _____ Paul Matthews
- III. Social Studies _____ Harold Bell Hancock
 - Religion and Philosophy _____ Paul Herman Ackert
 - Sociology and Psychology _____ Albert Edwin Lovejoy
 - History and Government _____ Harold Bell Hancock
 - Economics and Business Administration Bert Theodore Glaze
- IV. Fine Arts _____ Lucius Lee Shackson
 - Visual Arts _____ Lillian Spelman Frank
 - Music _____ Lucius Lee Shackson
- V. Professional Studies _____ Fred Cletis Slager
 - Home Economics _____ Mabel Combs Joyce
 - Education _____ Fred Cletis Slager
 - Men's Physical Education _____ Kenneth Lyle Zarbaugh
 - Women's Physical Education _____ Joanne Frances VanSant
 - Air Science _____ Robert Bradford Fawley, Major

The Teaching Faculty

- PAUL HERMAN ACKERT ----- *Associate Professor of Religion and Philosophy*
 B.A., Albright College, 1941; B.D., United Theological Seminary, 1944; M.Ed., University of Pittsburgh, 1950; Ph.D., University of Pittsburgh, 1957
 1954-
- *HOBART WARREN ADAMS ----- *Assistant Professor of Economics and Business Administration*
 B.S. Ed., Kent State University, 1949; M.Bus.Adm., Indiana University, 1951
 1956-
- ROBERT AGLER ----- *Instructor in Physical Education, Director of Athletics, and Football Coach*
 B.A., Otterbein College, 1948
 1953-
- ROBERT HOWARD ALLYN, COLONEL ----- *Professor of Air Science*
 B.A., Upper Iowa University, 1946
 1953-
- MRS. EVELYN ANDERSON ----- *Associate Professor of Education*
 B.S., Western Carolina State College, 1937; M.A., Morehead State College, 1951
 1956-
- PATRICIA ANN AXLINE ----- *Instructor in Foreign Languages*
 B.A., Otterbein College, 1957; M.A., The Ohio State University, 1960
 1959-
- FRANCIS S. BAILEY ----- *Instructor in Business Administration*
 B.A., Otterbein College, 1943; LL.B., Franklin University, 1950
 1954-
- PHILIP EVERETT BARNHART ----- *Instructor in Physics and Astronomy*
 B.A., Manchester College, 1952; M.A., Indiana University, 1955
 1959-
- CHARLES WESLEY BOTTS ----- *Associate Professor of Biology and Geology*
 B.S., Otterbein College, 1934; M.S., The Ohio State University, 1939
 1940-1946; 1947-
- ALAN LOU BRADLEY ----- *Instructor in Music*
 B.A., Knox College, 1956; M.Mus., Indiana University, 1957
 1960-
- RICHARD HOLDEN CHAMBERLAIN ----- *Associate Professor of Music*
 B.S.Mus., Houghton College, 1939; M.Mus., North Texas State College, 1941
 1960-
- MRS. HELEN MARIE CLYMER ----- *Instructor in Pre-Kindergarten School*
 B.A., Otterbein College, 1938
 1953-

* On leave 1960-1961

- WILLIAM FRANCIS COMES ----- *Assistant Professor of Psychology*
B.A., West Virginia University, 1948; M.A., West Virginia University, 1949; Ph.D., University of Oklahoma, 1957
Jan., 1960-
- JOHN KNOX COULTER, JR. ----- *Assistant Professor of English*
B.A., Transylvania College, 1952
1956-
- KEITH DEMPSTER CRANE ----- *Associate Professor of Chemistry*
B.S., Michigan State College, 1930; M.S., Michigan State College, 1936
1947-
- MARILYN ELLEN DAY ----- *Assistant Professor of Physical Education*
B.A., Otterbein College, 1953; M.S., University of Colorado, 1957
1953-
- PHILIP OTTERBEIN DEEVER ----- *Associate Professor of Religion and Philosophy*
B.A., Otterbein College, 1934; B.D., United Theological Seminary, 1937; S.T.M., Union Theological Seminary, 1938; Th.D., Union Theological Seminary, 1959
1956-
- CHARLES WARD DODRILL ----- *Assistant Professor of Speech*
B.A., Glenville State College, 1954; M.A., University of Kansas, 1956
1958-
- ALBERT JAMES ESSELSTYN ----- *Professor of Chemistry*
B.S., Alma College, 1915; M.S., Cornell University, 1926
1928-
- ROBERT BRADFORD FAWLEY, MAJOR ----- *Associate Professor of Air Science*
1958-
- LAWRENCE STROUP FRANK ----- *Associate Professor of Music*
B.A. and B.Mus., Oberlin College, 1931; Fellow of the American Guild of Organists, 1933; M.Mus., Eastman School of Music, 1934
1948-
- MRS. LILLIAN SPELMAN FRANK ----- *Associate Professor of Fine Arts*
B.A., Oberlin College, 1929; M.A., Oberlin College, 1942
1943-
- PAUL LESLIE FRANK ----- *Professor of Music*
Diploma, Vienna Conservatory of Music, 1927; Doctor of Law, University of Vienna, 1928; M.A., University of Chicago, 1946; Ph.D., University of Chicago, 1950
1946-
- MRS. CLEORA CHRISTOPHER FULLER ----- *Assistant Professor of English*
B.A., Otterbein College, 1953; M.A., Bread Loaf School of English, Middlebury College, 1958
1951-
- MRS. CATHERINE BARNHART GERHARDT ----- *Instructor in Music*
B.Mus.Ed., Otterbein College, 1946; M.Mus., Eastman School of Music, 1949
1949-1950; 1958-

- BERT THEODORE GLAZE** ----- *Assistant Professor of Economics and Business Administration*
B.A., University of Akron, 1951; M.A., The Ohio State University, 1953
1958-
- ESTHER RUTH GRANGER** ----- *Departmental Assistant in Foreign Languages*
B.A., Otterbein College, 1953; B.S. in Nursing, The Johns Hopkins School of Nursing, 1956
Sept. to Oct. 1960
- JAMES ADAMS GRISSINGER** ----- *Professor of Speech*
B.A., The Ohio State University, 1947; M.A., The Ohio State University, 1949; Ph.D., The Ohio State University, 1957
1950-
- ROBERT MAYNARD GRODNER** ----- *Assistant Professor of Biology and Geology*
A.B., Brown University, 1949; M.S., University of Tennessee, 1950; Ph.D., Louisiana State University, 1959
1959-
- YOLANDA GUTIERREZ-CEPEDA** ----- *Departmental Assistant in Foreign Languages*
"Profesora de Idiomas", Escuela Superior de Idiomas, Barranquilla, Colombia, 1959
1960-
- HAROLD BELL HANCOCK** ----- *Professor of History and Government*
B.A., Wesleyan (Connecticut) University, 1936; M.A., Harvard University, 1938; Ph.D., The Ohio State University, 1955
1944-
- ROBERT CHARLES HARRISON** ----- *Instructor in Psychology and Sociology*
B.A., Ohio University, 1958; M.A., Ohio University, 1960
1960-
- EARL CHESTER HASSENFFLUG** ----- *Instructor in Fine Arts*
B.A., The Ohio State University, 1949
1955-
- GEORGE NELSON HOGUE** ----- *Assistant Professor of Economics and Business Administration*
B.A., Otterbein College, 1947; M.B.A., The Ohio State University, 1954
1951-
- URSULA HOLTERMANN** ----- *Associate Professor of History and Government*
B.Sc., London School of Economics and Political Science, University of London, 1948; M.A., University of Chicago, 1951; Ph.D., University of Chicago, 1955
1955-
- MRS. EMILY THOMASON INGRAM** ----- *Instructor in Home Economics*
B.S.H.E., University of Georgia, 1946
1959-
- JUDITH LEE JENSEN** ----- *Instructor in Physical Education*
B.A., Earlham College, 1957; M.S., Ohio University, 1959
1959-

MRS. ELIZABETH STOLTZ JOHNSTON _____ *Assistant Professor of Music*
B.S. in Ed., The Ohio State University, 1937; M.A., The Ohio
State University, 1939

1952-

MRS. MABEL COMBS JOYCE _____ *Assistant Professor of Home Economics*
B.S., The Ohio State University, 1930; M.A., The Ohio State
University, 1936

1950-1954; 1955-

STEPHEN WILSON KAHLER _____ *Departmental Assistant in Astronomy*
1958-

WILLIAM QUENTIN KINTIGH _____ *Instructor in Education*
B.A., Otterbein College, 1929; M.Ed., Pennsylvania State Uni-
versity, 1934

1959-

MICHAEL KISH _____ *Assistant Professor of Physical Education*
and Basketball Coach
B.S. in Ed., Bowling Green State University, 1943; M.S. in
Phys.Ed., Indiana University, 1950

1958-

MARJORIE JOY LAMBERT _____ *Instructor in Foreign Languages*
B.A., Otterbein College, 1958; M.A., The Ohio State University,
1959

1959-

JOHN HERBERT LAUBACH _____ *Assistant Professor of History and*
Government
B.A., Pennsylvania State University, 1953; Ph.D., Harvard Uni-
versity, 1958

1958-

MRS. MARILYN THOMPSON LEUFOLD _____ *Instructor in Music*
B.Mus., The Ohio State University, 1959

1959-

ALBERT EDWIN LOVEJOY _____ *Associate Professor of Sociology*
B.A., University of North Carolina, 1947; M.A., University of
North Carolina, 1949; Ph.D., University of North Carolina,
1957

1957-

EARNEST PAUL MATTHEWS _____ *Assistant Professor of Physics and*
Astronomy
B.A., Ohio Wesleyan University, 1931; M.A., The Ohio State Uni-
versity, 1939

1959-

WILLIAM ANTON MEYER _____ *Assistant Professor of Mathematics*
B.S. in Ed., State Teachers College, Indiana, Pa., 1946; M.Ed.,
University of Pittsburgh, 1954

1960-

LYLE JORDAN MICHAEL _____ *Professor of Chemistry*
B.S., Otterbein College, 1919; M.S., The Ohio State University,
1920; Ph.D., The Ohio State University, 1929

1937-

- NORBERT DONALD MICHAUD _____ *Instructor in Economics and Business Administration*
B.S., Boston College, 1956; M.A., Boston College, 1957
1960-
- JOSEPH PAUL MILES _____ *Instructor in Business Education*
B.S., Indiana Central College, 1951; M.A., Ball State Teachers College, 1955
1960-
- JAMES DEAN MILLER _____ *Instructor in Mathematics*
B. Agr. E., The Ohio State University, 1960
1960-
- GILBERT EMORY MILLS _____ *Professor of Foreign Languages*
B.A., Otterbein College, 1920; M.A., The Ohio State University, 1928; Ph.D., The Ohio State University, 1955
1920-
- DONALD WILCOX MOLYNEUX _____ *Instructor in Mathematics*
B.A., Houghton College, 1934; M.A., University of Buffalo, 1939
1960-
- FRIEDA ESTHER MYERS _____ *Assistant Professor of Music*
B.S. in Ed., Indiana Central College, 1951; M. Mus., Indiana University, 1954
1955-
- MRS. MARGUERITE ELAINE NELSON _____ *Assistant Professor of English*
B.A., Hiram College, 1916; M.S., Indiana University, 1939
1947-
- JOHN EDMONDSON NORVELL _____ *Assistant Professor of Biology*
B.S., Morris-Harvey College, 1953; M.S., West Virginia University, 1956
1960-
- MRS. ELIZABETH DOERSCHUK O'BEAR _____ *Assistant Professor of Foreign Languages and English*
B.A., Oberlin College, 1931; M.A., Oberlin College, 1932; Ph.D., The Ohio State University, 1953
1960-
- MRS. NELL HOLTMAN PAGEAN _____ *Professor of Education*
B.S. in Ed., University of Kansas, 1926; M.A., University of Iowa, 1932; Ph.D., The Ohio State University, 1944
1948-
- ROBERT PRICE _____ *Professor of English*
B.Ph., Denison University, 1928; M.A., The Ohio State University, 1930; Ph.D., The Ohio State University, 1943
1945-
- *VIRGIL LEROY RAEVER _____ *Associate Professor of Education*
B.S., Otterbein College, 1929; M.A., The Ohio State University, 1937
1958-
- JAMES KENDALL RAY _____ *Associate Professor of English*
B.A., Ohio University, 1927; M.A., University of Michigan, 1933
1948-

JAMES BYRON RECOB _____ *Instructor in Religion and Philosophy*
B.A., Otterbein College, 1950; B.D., United Theological Seminary,
1953

1959-

PHILLIP F. RICE, CAPTAIN _____ *Assistant Professor of Air Science*
B.A. in Ed., Municipal University of Wichita, 1950
1960-

ALZO PIERRE ROSSELOT _____ *Professor of Foreign Languages*
B.A., Otterbein College, 1905; M.A., Otterbein College, 1908;
M.A., University of Wisconsin, 1909; Ph.D., The Ohio State Uni-
versity, 1933

1905-1952; 1953-

***E. LAVELLE ROSSELOT** _____ *Professor of Foreign Languages*
B.A., Otterbein College, 1933; M.A., The Ohio State University,
1934; Ph.D., Université Laval, Quebec, Canada, 1955
1946-

GEORGE MICHAEL SARIBALAS _____ *Instructor in Education*
B.S. in Ed., University of Cincinnati, 1952; M.A., The Ohio
State University, 1956

1960-

LUCIUS LEE SHACKSON _____ *Professor of Music*
B.S. in Ed., The Ohio State University, 1933; M.A., The Ohio
State University, 1938; Ph.D., The Ohio State University, 1959
1936-

FRED CLETIS SLAGER _____ *Professor of Education*
B.S. in Ed., Ohio Northern University, 1920; M.A., The Ohio
State University, 1922; Ph.D., The Ohio State University, 1936
1958-

SHELBY JEAN SMITH _____ *Instructor in Music*
B.Mus., The Ohio State University, 1960
1960-

SAMUEL ISAAC THACKREY _____ *Instructor in English*
B.S., Kansas State College, 1925
1951-

FRED JAMES THAYER _____ *Assistant Professor of Speech*
B.S. in Ed., Bowling Green State University, 1951; M.A.,
Bowling Green State University, 1957
1960-

ROY H. TURLEY, JR. _____ *Assistant Professor of Chemistry*
B.S., Indiana Central College, 1952; Ph.D., University of
Missouri, 1958
1959-

JOANNE FRANCES VANSANT _____ *Associate Professor of Physical
Education*
B.A., Denison University, 1946; M.A., The Ohio State University,
1952
1948-

NICHOLAS JAMES VIGILANTE _____ *Assistant Professor of Education*
B.S., Pennsylvania State University, 1951; M.Ed., Wayne State
University, 1956
1958-

* On leave 1960-1961

WALLACE RUDOLPH WEBER _____ *Instructor in Biology and Geology*
B.A., Southern Illinois University, 1956; M.S., Southern Illinois
University, 1959

1959-

ROBERT ANTHONY WESTRICH _____ *Assistant Professor of Music*
B.Mus., Cincinnati Conservatory of Music, 1949; M.Mus., Cincinnati
Conservatory of Music, 1950

1952-

ROGER WILEY _____ *Assistant Professor of Mathematics*
B.S., Otterbein College, 1952; M.S., The Ohio State University,
1959

1955-

CLYDE WILLIS _____ *Instructor in Mathematics*
B.S., Ohio University, 1949; M.S., Ohio University, 1950

1960-

MRS. JEANNE ELEANOR WILLIS _____ *Professor of Biology and Geology*
B.S., Ohio University, 1949; M.S., Ohio University, 1950; Ph.D.,
University of Illinois, 1954

1955-

LENA MAE WILSON _____ *Associate Professor of Foreign Languages*
B.A., Wooster College, 1916; M.A., The Ohio State University,
1932

1946-

ELMER WILLIAM YOEST _____ *Instructor in Physical Education and
Track Coach*

B.S. in Ed., Otterbein College, 1953

1956-

KENNETH LYLE ZARBAUGH _____ *Assistant Professor of Physical
Education and Baseball Coach*

B.S. in Ed., Otterbein College, 1950

1956-

ENDOWED CHAIRS OF THE COLLEGE

Dresbach Chair of Mathematics

Flickinger Chair of Latin Language and Literature

Hively Chair of German Language and Literature

Hulitt Chair of Philosophy

Merchant Chair of Physics and Astronomy

Myers Chair of Bible.

General Information

HISTORICAL STATEMENT

Otterbein College is sponsored by The Evangelical United Brethren Church.

Authorized first in 1845 by the General Conference of the United Brethren in Christ and opened in 1847, the college operated during its first hundred years under the auspices of the fostering denomination. It passed under the greater jurisdiction of The Evangelical United Brethren Church on November 16, 1946, upon the occasion of the historic union, in Johnstown, Pennsylvania, of The Church of the United Brethren in Christ and The Evangelical Church. These two groups, founded in 1800 and 1803 respectively, had been much alike in their history, doctrine, and policy, and had long considered a union. The first negotiations for such a step had been made, in fact, in 1813, thirty-four years before the founding of Otterbein college.

The college takes its name from Philip William Otterbein, a missionary from Germany, who arrived in America in 1752 to minister to the German-speaking people of eastern Pennsylvania and Maryland. After several pastorates he served a congregation in Baltimore, Maryland, for forty years. During this time he exerted a wide influence in that section of the country through his preaching and leadership. Gradually there gathered about him a group of like-minded men who became the nucleus of a spiritual movement which grew into the United Brethren denomination. Independence of thought, combined with simple sincerity and a zeal for personal Christian living, caused these men to depart from existing church traditions which they felt had become much too formal. In the new church which they formed, there was no startling new creed or particular symbol of religious conviction. The emphasis was upon fundamental Christian virtues in day-by-day living.

Jacob Albright, founder of The Evangelical Church, labored during Otterbein's lifetime. The two men had much in common in their religious experiences and convictions, and lived not far apart geographically. But there is no record that the two ever met personally despite the fact that their colleagues and followers became well acquainted.

Otterbein College began its career in the same spirit of independent pioneering that characterized the establishment of both The Church of the United Brethren in Christ and The Evangelical Church. The college was co-educational from the beginning. It was,

in fact, the second institution of higher learning in the world to open its doors on equal terms to women, Oberlin having been the first. Similarly it offered unqualified equal opportunity to all races and creeds. Significantly, during the decade just prior to the Civil War, the college students and faculty were active in the cause of Negro liberation. It was while Benjamin R. Hanby was a student in Otterbein that he wrote "Darling Nellie Gray," which has been called the "Uncle Tom's Cabin" of American song.

The influence of this religious idealism has continued to the present, and the College seeks continually to inspire an appropriate reverence for good character in all its students as both leaders and followers in religious activity. Significant of this emphasis is the fact that the first State Young Women's Christian Association secretary in America was an Otterbein graduate. Its Y.M.C.A. and its Y.W.C.A. were the first college Associations in the State of Ohio, and its building for Association purposes was the first of the kind in the United States.

Though the institution retains many of its original traditions, it has grown in material resources and in the scope of its educational objectives. The land and buildings were originally valued at thirteen hundred dollars and there was no endowment; today the total valuation, including endowment, is over three and one-third million dollars. The original faculty consisted of two teachers; today there are seventy-five on the instructional and administrative staff.

The College has developed an educational program which takes into account the individual needs of each student. Its objective is to cultivate the whole personality of each student and to foster in its graduates the understanding and attitudes necessary for success in any enterprise. However, provision is also made for training in many of the more specialized activities of a vocational nature, such as business and public service. Professional training for teachers is emphasized and many graduates have achieved outstanding success in the educational field. The curriculum also provides for students who wish to prepare for subsequent graduate and professional study.

LOCATION

Otterbein College is located at Westerville, Ohio, a modern community of five thousand population, situated twelve miles north of downtown Columbus on the Three C's Highway. The well-known transcontinental National Road, or National Route 40, runs through Columbus. Convenient connection with Columbus is provided by Greyhound bus, which operates from the Union Bus Station in Columbus.

Nine churches of eight denominations are located in Westerville.

BUILDINGS

Otterbein's campus occupies about forty acres on the west side of Westerville. The buildings are located on the main campus which includes about twelve acres. The athletic fields and the Student Union lie just to the north of the main campus.

The college buildings are as follows:

THE CLIPPINGER ADMINISTRATION BUILDING—Administrative offices.

TOWERS HALL—Main classroom building.

THE CENTENNIAL LIBRARY—Housing 51,048 bound volumes.

McFADDEN SCIENCE HALL—Departments of biology, chemistry and physics; The Spitz Planetarium and The Cave Reflecting Telescope.

LAMBERT FINE ARTS BUILDING—Music and Art.

ALUMNI GYMNASIUM—Men's Physical Education Department and Men's Gymnasium and classrooms for some other departments.

ASSOCIATION BUILDING—Young Men's and Young Women's Christian Association Headquarters, Women's Physical Education Department and Women's Gymnasium; social rooms.

COWAN MEMORIAL HALL—For daily chapel programs, musical and dramatic events and other gatherings. Radio station and speech classrooms.

CLEMENTS COTTAGE—The Home Economics House—Fully equipped for the teaching of home economics.

STUDENT UNION—A building on the north campus for social and recreational purposes.

OTTERBEIN MEMORIAL STADIUM.

COCHRAN, KING, SAUM, and CLEMENTS HALLS—Residence halls for women.

GROVE HOUSE—Residence for men.

CLIPPINGER AND HUHNS HOUSES—Residence houses for women.

EAST, WEST AND NORTH HALLS—Residence halls for men.

RESIDENCE for MARRIED STUDENTS—2 units.

BARLOW DINING HALL.

OTTERBEIN HEALTH CENTER—Clinic, dispensary and infirmary.

THE PRESIDENT'S HOME.

GUEST HOUSE—For guests of the College Administration and Students.

CENTRAL HEATING PLANT.

Facing the campus are the First Evangelical United Brethren Church and the Hanby Historical House, in which Benjamin Hanby lived when as a student at Otterbein he wrote "Darling Nellie Gray." This house is maintained by the Ohio Historical Society. The Second Evangelical United Brethren Church is not far from the main campus.

HOUSING FOR WOMEN

All women students whose homes are not in Westerville or vicinity are required to live and dine in the residence halls unless granted special exemption. Only those women whose homes are in Westerville or those who work in restaurants during meal hours need not purchase a semester meal ticket. In this case, a note from the Dean of Women must be presented at registration. A twenty-five dollar (\$25.00) payment is required by July 15 from all upperclass women in order to hold a room in a college residence hall.

This payment is an evidence of good faith on the part of the student that she expects to use the room reserved for her. When she registers, this fee is credited to the first semester account. If she fails to enroll, the fee is not refunded unless she can show that conditions beyond her control make it impossible for her to enroll.

Women students living in the residence halls supply their own curtains, dresser and table covers, towels and bed linen. Towels and bed linen may be supplied by a linen company at the rate of \$13.00 per semester. This fee is payable each semester at the time of registration. All electrical appliances used in student rooms must be approved. A nominal charge is made for their use. Residence halls will not be available for occupancy until the beginning of the school year. They will close during vacation periods.

HOUSING FOR MEN

The college requires all freshman men, whose homes are not in the Westerville area, to live in residence halls. Students are responsible for furnishing desk lamps, towels and bed linen. However, the college encourages all men students to use the linen service supplied by a linen company at the rate of \$13.00 per semester. This fee is payable each semester at the time of registration. A nominal charge is made for electrical appliances used in student's rooms.

To all men students whose homes are not in Westerville, or who do not room on the campus, the Dean of Students' Office makes available a list of approved private homes in close proximity to the college. Rent of rooms varies, depending upon desirability and distance from the campus. The fraternity houses provide accommodations for some of their members.

HEALTH SERVICE

Otterbein College has a fine health program for its students. The Health Service is staffed by three college physicians and four registered nurses, who have the responsibility of caring for the health of the student body. At least one of the nurses is available at all times when the college is in session. A regular clinic is held Monday through Friday at which one of the College physicians is

present. In case of serious illness requiring admission to the infirmary, the parents are kept informed of the condition of the student. These services are made available through the payment of the health fee required of all students.

Each student is entitled to three days of infirmary service and a reasonable number of dispensary calls each semester. If additional infirmary service is needed, the student is charged according to a schedule arranged by the administration. When expensive medicines are required the costs are borne by the student.

Each student on first entering is required to present a health examination made by his physician before his registration is complete. At the registration period, each student is required to have a chest X-ray taken which is provided by the Tuberculosis Society of Columbus and Franklin County.

A voluntary Health and Accident policy is also available at extra cost. This coverage takes over where the present health service stops.

ORGANIZATIONS

The following organizations contribute to the development of students in their chosen fields and to the broadening of their perspective:

A CAPPELLA CHOIR.

ALPHA EPSILON DELTA, National Honorary Pre-Medical Fraternity.

ALPHA LAMBDA DELTA, National Scholastic Society for Freshmen Women.

BRASS CHOIR.

CAP AND DAGGER CLUB, a dramatic organization.

COLLEGE BAND, marching and concert.

CHURCH CHOIR.

COLLEGE-COMMUNITY ORCHESTRA, and smaller ensembles.

COUNCIL OF CHRISTIAN ASSOCIATIONS, coordinates all campus religious activities.

DELTA OMICRON, National Honorary Music Fraternity for women.

DELTA TAU CHI, composed of students preparing for full-time Christian service.

GUILD STUDENT GROUP, affiliated with the American Guild of Organists.

HOME ECONOMICS CLUB.

INTERFRATERNITY COUNCIL.

KAPPA KAPPA PSI, National Honorary Band Fraternity for men.

MEN'S DORMITORY ASSOCIATION.

MEN'S GLEE CLUB.

MEN'S STUDENT GOVERNMENT ASSOCIATION.

MUSIC EDUCATORS NATIONAL CONFERENCE, for students interested in Music Education.

OHIO STUDENT EDUCATION ASSOCIATION.

PAN-HELLENIC COUNCIL.

PHI ALPHA THETA, national honorary history fraternity.

PHI SIGMA IOTA, national honorary romance language and literature society.

PI EPSILON, women's Physical Education majors' club.

PI KAPPA DELTA, honorary forensic fraternity.

PUBLICATIONS BOARD.

QUIZ AND QUILL CLUB, made up of students and alumni interested in creative writing.

SIGMA ZETA, national honorary scientific fraternity.

SOCIETY FOR THE ADVANCEMENT OF MANAGEMENT.

STUDENT COUNCIL.

STUDENT COURT.

STUDENT FELLOWSHIP, Sunday evening program sponsored by the College Churches.

STUDENT MID-WEEK SERVICE.

SUNDAY COLLEGE FORUM, which meets on Sunday morning to discuss religious questions.

THETA ALPHA PHI, National Honorary Dramatics Fraternity.

TORCH AND KEY, honorary scholarship society.

Varsity "O" Association, composed of men proficient in athletic sports.

WOMEN'S ATHLETIC ASSOCIATION, local affiliate of the Athletic Conference of American College Women.

WOMEN'S GLEE CLUB.

WOMEN'S STUDENT GOVERNMENT BOARD.

YOUNG DEMOCRATS.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

YOUNG REPUBLICANS.

YOUNG WOMEN'S CHRISTIAN ASSOCIATION.

FRATERNITIES AND SORORITIES

In addition to the organizations listed above there are five local social fraternities and six sororities. The fraternities maintain houses in the village and have house mothers and faculty sponsors who are approved by the College. Each sorority has a club room in Clements Hall, and faculty sponsors approved by the College.

INTERCOLLEGIATE STUDENT ACTIVITIES

ATHLETICS. Otterbein College is a member of the Ohio Athletic Conference and participates with many other colleges of Ohio in such men's sports as football, basketball, tennis, baseball, track, golf, and wrestling. A limited intercollegiate program for women is offered featuring sports days in hockey, tennis, basketball, volleyball, bowling, softball and archery.

FORENSICS. Otterbein is a member of the Ohio Association of College Teachers of Speech and of Pi Kappa Delta, national forensic honorary society. Each year the college is represented in debate tournaments, Prince of Peace Oratory, dramatic reading, and extemporaneous speaking contests sponsored by these organizations. There is, in addition, extensive participation in intercollegiate debate with other Midwest colleges. Those interested in forensics also participate in programs arranged for outside groups by the College Speakers Bureau.

INTRAMURAL ACTIVITIES

Regular schedules of intramural athletic contests are carried out on the campus each year. They are participated in by both men and women. These include football, tennis, basketball, horseshoes, volleyball, archery, field hockey, badminton, softball, golf, freethrow, bowling.

CONVOCATION

On Monday and Wednesday mornings of each week all students meet in Cowan Hall for convocation programs. Many of these periods are designed to offer opportunities for worship and meditation. Others are planned to stimulate intellectually, and to enrich culturally the students and faculty participating. These convocation programs are considered to be a vital part of each person's college life. Attendance is required.

RELIGIOUS ACTIVITIES

Six interdenominational religious organizations are active on the campus, each meeting different student needs. The work of these groups is coordinated by a Council of Christian Associations. The Council also annually raises a fund for the support of student Christian work overseas, and works with the Faculty Spiritual Life Committee in planning Religion in Life Week. Sunday worship in the church of his preference is expected of each student.

PUBLICATIONS AND RADIO

The Tan and Cardinal is the college paper. It is published by a staff of students and appears each week during the college year.

The Sibyl is the college annual. It is published by a staff of students selected by and under the authority of the Student Publications Board.

The Quiz and Quill is a magazine published by the Quiz and Quill Club and contains the best creative writing of the college students during the year.

The Campus Life Handbook, published annually, contains valuable information about student organizations, college regulations and extra-curricular campus activities. It is especially helpful in the orientation of new students.

The Otterbein College Bulletin is issued quarterly by the College.

The Otterbein Towers, published by the Alumni Council in the interest of alumni and friends, is a quarterly publication.

Station WOBN-FM, the campus radio station, is operated by students under the supervision of the Department of Speech. The radio and television stations of Columbus and vicinity present many Otterbein College programs.

STUDENT GOVERNMENT

The College cultivates an attitude of individual responsibility in its students for the social well-being of the campus community.

Working under a Student Government Constitution, approved by the Board of Trustees, a great degree of cooperation exists between the administration and the students. The students are granted responsibilities in the fields of administration and legislation, and receive privileges in return. Thus a solid democratic foundation has been formed upon which can be built a true and enduring spirit of loyalty and cooperation. The activities of the Student Government are so diversified that each student can find one area that will interest him or her, and at the same time be afforded an opportunity to become acquainted with and analytical of the problems facing citizens in a self-governing and democratic society.

The Student Council which consists of representatives of the four classes, plus one representative each from the W.S.G.A., Interfraternity and Panhellenic Councils, and the C.C.A., is intended to facilitate the understanding of these responsibilities and to provide a means for making student opinion known. The Student-Faculty Relations Committee consists of five members of the Student Council and five members of the faculty and is a cooperative body which deals with campus problems.

All women students on the campus are members of the Women's Student Government Association. The W.S.G.A. Board consists of officers elected by the Woman's Student Body, representatives of the Women's Living Centers and Upperclass Counselors. Each residence hall is governed by student-elected officers, the head resident acting in the capacity of a counselor. Frequent house

group living may be considered of the group in residence. The to furnish an opportunity for and for the development of for the welfare of others.

governed by the Men's Student board, M.S.G.B., is established ve from each fraternity, inde- om the freshman men's dormi- affairs in the dormitory is the t has a representative in the izations is to promote better s maintain high standards of

2. PROGRAM

Officers' Training Corps was sub unit to AFROTC Detach- rsity, Delaware, Ohio.

lect and train students to be- tates Air Force.

the course and meet all other ed States Air Force are com- e United States Air Force Re- e.

urteen and twenty-two years, the Professor of Air Science se.

not involve an obligation for enrollment automatically give

he Freshman year, draft de- all AFROTC cadets who meet by the PAS and who agree nced course, if accepted there- of four or six weeks duration, nced and the second year ad- f the course, to accept a com- e on active duty for a period a agreement has been executed, will be so informed, and the college career as long as his meets military standards re-

ned without cost to the student cified by the PAS. The student the uniform. Text books and ed without cost by the College

or the Air Force.

Advanced course students are paid at the rate of approximately \$27.00 per month as a subsistence allowance, during the academic year. Pay during summer camp is at the rate of approximately \$88.00 per month plus travel allowances, food, quarters, uniforms, medical care, etc.

For data pertaining to credits and course content, see Page 124. Additional information may be obtained by contacting the Professor of Air Science.

GENERAL REGULATIONS

The Administration has few regulations governing student conduct. It depends rather upon students observing cheerfully the social proprieties. Students at Otterbein are expected at all times to maintain a high standard of personal integrity and honesty and to show respect for order, morality and the rights of others. There are, however, well-recognized restrictions concerning certain practices.

1. Otterbein College reserves the right to dismiss any student for any reason or reasons it deems sufficient after having given him opportunity for a hearing before the properly constituted authority.
2. The possession or use of alcoholic beverages is forbidden.
3. A strong tradition against the use of tobacco on the campus is maintained by student opinion.
4. No self-perpetuating society or organization may be formed without permission from the Faculty.
5. A student who is a member of any college organization representing Otterbein in intercollegiate or special extra-curricular relations shall not participate in such activities unless a satisfactory standard of scholarship is maintained and the student complies with all other college regulations. A student in an individual capacity representing the College shall conform to the same standards.
6. Four absences per semester are permitted from chapel. When the student has accumulated these absences, he will be notified by the Dean of Students. An excess of this number shall warrant suspension from classes for a period not to exceed five days.
7. An unexcused absence during the twelve hours preceding or following a regularly scheduled holiday or vacation shall add three hours to the graduation requirements of the student. Each additional unexcused absence within the same period shall add an additional hour to the graduation requirements. Legitimate absences may be excused by the Dean of Students.
8. Cases of theft, or of cheating in any course, will warrant immediate dismissal from school.

Expenses

The College seeks to provide for its students a complete campus experience without permitting the cost to become excessive. Tuition and fees paid by students of Otterbein College cover approximately sixty per cent of the instructional and operating expenses. The balance of the expense of a student's education is borne by the College through the income from endowment and by gifts and contributions from the churches of the denomination, trustees, alumni and friends. With reference to extra-curricular expenses, the College reminds the students that tendencies to assess high fees or to include too many luxurious items in the social program will interfere with the traditions of the institution. The College maintains democratic opportunities and attitudes under conditions that will not exclude any person because of his economic circumstances.

SEMESTER EXPENSES

(Subject to change)

MATRICULATION FEE	\$ 1.00
Incidental Fee	First Semester \$ 41.25
	Second Semester 33.25
Student Union Fee	15.00
Tuition—From 12 to 17 hours	400.00
From 1 to 11 hours, per hour	34.00
Over 17 hours, per hour	17.00
Board	5 day - \$171.50 7 day - \$222.50
*ROOMS—Dormitories and Cottages	125.00
LABORATORY FEES:	
Air Science	
101-102, 201-202, 301-302, 401-402	5.00
Biology	
108, 111, 112, 212, 222, 203, 206, 207, 301, 302,	
305, 306, 323, 324	10.00
201, 303	15.00
316, 349	5.00
232	2.00
401-402	Fee depends on problem
Business Administration	
203, 204	1.00

*Any student refusing to accept a roommate will be charged a double dormitory rate.

Chemistry		
205, 206, 209-210		
(Deposit \$5.00 for course; fee \$7.50 a semester)		12.50
101-102, 103-104, 303, 304, 309-310		
(Deposit \$5.00 for course; fee \$10.00 a semester)		15.00
201-202, 301-302		
(Deposit \$10.00 for course; fee \$12.00 a semester)		22.00
Education		
258—\$2.00 a semester hour		
431, 432, 461, 462—\$5.00 a semester hour		
English		
1 or 2		2.00
Fine Arts		
301, 302, 303 or 304		2.00
All other courses in Art—\$3.00 a semester hour		
French		
101-102, 201-202		5.00
301-302, 309-310		2.00
Geology		
207, 208		10.00
Geography		
101, 206		5.00
German		
101, 102		2.50
Home Economics		
216, 217		1.00
215, 304, 305		1.50
101, 102		2.00
104, 312, 315, 316		2.50
211, 212, 302		7.50
Humanities		
201-201		2.50
Modern Language		
315, 317, 318		1.00
†Music		
202		2.00
301, 302		3.00
Physical Education		
101, 102, 101A, 102A, 201, 202, 201A, 202A, 325		4.00
309, 310, 311, 313		1.00

†See page 123 for Music tuition fees.

Physics

All courses, except 303-304, 313, 315-316.....	2.50
(Fee charged on course 303 only if for 4 hrs. credit)	

Psychology

202	1.50
311	2.00
312	5.00

Spanish

101-102	2.50
201-202	1.50
301-302	1.00

Speech

105, 106, 107, 108, 201, 203, 204, 211, 301, 302, 309, 310, 311, 312, 313, 319, 391, 392	1.00
205, 208, 304, 307, 308	2.00
110, 314	3.00

GRADUATION FEE 12.00

FRESHMAN WEEK 6.00

CHANGE OF SCHEDULE50

CREDIT BY EXAMINATION (per course)..... 5.00

SPECIAL EXAMINATION 1.00

TRANSCRIPT FEES: Student in school50

Former students and graduates 1.00

LATE REGISTRATION PENALTY (per school day) 1.00

State sales tax is required on certain laboratory fees.

Regularly registered students are entitled to audit courses with consent of the instructor. A student not registered in other courses is required to pay the matricuation fee and a tuition fee of four dollars per semester hour.

SUMMARY OF YEARLY EXPENSES

(Subject to change)

	Low	High
Matriculation and Incidental Fees	\$ 106.50	\$ 106.50
Tuition—12 to 17 hours	800.00	800.00
Laboratory fees	\$10.00	40.00
Board	343.00	445.00
Room—(Dormitories and Cottages)	250.00	250.00
Room—Men (Private Homes and Housing Unit)	175.00	250.00
Total—Women	\$1,509.50	\$1,641.50
Total—Men	\$1,434.50	\$1,641.50

The foregoing estimates include only necessary college expenses. No allowance is made for books, clothing, travel and personal expenses.

RULES GOVERNING PAYMENT OF COLLEGE FEES

- (1) Each semester bill is rendered in advance.
 - (2) Students must pay a minimum of one-half of their total semester charges prior to registration each semester.* The unpaid portion will be due in full as follows:

1st semester	December 1st
2nd semester	April 15th
 - (3) Failure to complete payment in accordance with the above schedule carries with it a fine of 2% on the unpaid balance and credit for the semester's work will not be given until such time as payment is completed.
 - (4) Any money earned by a student as a result of having a work grant will be applied to his account until such time as the full semester's charges are paid.
 - (5) A. WITHDRAWALS FROM COLLEGE
 - a. All withdrawals must be made through the office of the Dean of the College.
 - b. REFUNDS—Cash refunds to students who carry a full schedule and who have paid the regular tuition at the time of registration are made only as follows and upon written application to the Dean on the basis of the date of withdrawal from class:

Withdrawal Within	Charge	Withdrawal Within	Charge
First Week	10%	Sixth Week	60%
Second Week	20%	Seventh Week	70%
Third Week	30%	Eighth Week	80%
Fourth Week	40%	Ninth Week	90%
Fifth Week	50%	Tenth Week or After	100%
- No part of instruction fees will be refunded if the student withdraws after he has been in college nine weeks or longer.

*For the convenience of those parents who wish to pay the cost of tuition and expenses in monthly instalments, we are glad to offer The Tuition Plan. All pertinent information about the plan is mailed to students during the summer.

No part of the laboratory fees will be refunded except upon written approval of the professor.

Students carrying less than a full schedule and paying less than the full tuition fee will be reimbursed upon a basis arrived at after an investigation of each individual case by the Treasurer of the College.

In no cases are the matriculation, incidental, and health fees refunded.

- c. Students who do not abide by the dormitory regulations or who show an unwillingness to cooperate with those in charge may be forced to leave the dormitory without refund. No refund of room rent will be made to a student leaving the dormitory during a semester unless the student is withdrawing from college. College officials may at any time inspect the rooms in the various dormitories.
- d. A student who, at the beginning of a semester, registers for board at the dining hall will be charged for a minimum of three week's board in case of withdrawal from the dining hall. In case a student discontinues boarding at the dining hall at a later date, the charge will be for the period up to the date his ticket is returned to the dining hall.

B. WITHDRAWALS FROM COURSES

- a. A student who is given permission to drop a course officially within four weeks after the opening of a semester will be given a full refund on tuition.
- b. After the four weeks' period, he will not be entitled to any refund on tuition.
- c. No part of the laboratory fees will be refunded except upon written approval of the professor.

- (6) **CONDITIONS OF PAYMENT AND DELINQUENCY.** All students not entering for the first time, who fail to register at the time set for such purpose will be required to pay a penalty of one dollar for each day of delay.

The same penalty will be imposed for failure to meet payment on tuition, laboratory fees, board, and room at the time set for such purpose.

A fee of fifty cents is charged for change of schedule.

A fee of one dollar is charged for giving any final examination or one hour examination at any time other than that for which it is scheduled regardless of the cause of absence of the student, except in cases of sickness where student has certificate of excuse signed by proper Health Center authority.

- (7) Owing to the emergency arising out of the present economic conditions and changing prices, Otterbein College announces that all tuition, laboratory fees, incidental fees, board and room rates as well as regulations concerning housing are subject to change without notice.

Financial Aid

GRANTS-IN-AID

Otterbein College gives a limited number of grants-in-aid to those students who qualify. These grants are based primarily on need. However, the high school record, number of children in the family, the father's occupation and other factors are taken into consideration. These awards, which range from \$50.00 to \$150.00, are granted for one year only but may be continued if college grades, campus citizenship and financial need merit such continuation. The application form is secured by written request sent to the Admissions Office, following the filing of the formal application for admission to Otterbein College.

Scholarship tests will be given on the campus on High School Day in the fall and on E.U.B. Day in the spring. For further details regarding these dates, please write to the Admissions Office.

STUDENT EMPLOYMENT

A number of students are given part-time employment on the campus. Work assignments on the campus are made in line with the student's needs as much as possible. Some students earn as much as one-fourth to one-third of their college expenses. There are jobs available in the dining hall, library, offices and the maintenance department. An application for student aid may be filed after the application for admission has been sent to the Admissions Office.

TUITION EXCHANGE

Otterbein College belongs to Tuition Exchange, membership in which provides that the children of the faculty and staff of other member institutions may attend Otterbein without the payment of tuition. Inquiries should be addressed to the Registrar.

SCHOLARSHIPS

The income from the following scholarship funds is available for the financial aid of worthy students. Some of the funds are available only to students who are taking certain types of work or who come from certain areas and some are unrestricted.

The George E. Welshans Memorial Scholarship Fund -----	\$1,000.00
The Allegheny Branch Christian Endeavor Scholarship Fund	1,000.00
The Southeast Ohio Branch C. E. Scholarship Fund -----	1,000.00
Class of 1914 Scholarship Fund -----	1,500.00
The East Ohio Branch Christian Endeavor Scholarship Fund	2,000.00
The Rev. and Mrs. S. F. Daugherty Scholarship Fund -----	750.00
The Sandusky Christian Endeavor Scholarship Fund -----	878.00
The Overholser-Deets Scholarship Fund -----	1,000.00
The Mr. and Mrs. J. S. Kendall Scholarship Fund -----	1,000.00
The Erem John Healy Memorial Scholarship Fund -----	1,700.00
The Mr. and Mrs. S. Hohenshil Memorial Scholarship Fund	1,500.00
The Wagner Scholarship Fund -----	620.00
The Harry R. Clippinger Memorial Scholarship Fund -----	1,650.00
The Charles W. Kurtz Memorial Scholarship Fund -----	1,450.00
The Rev. E. E. Harris Scholarship Fund -----	627.50
Class of 1918 Memorial Scholarship Fund -----	2,225.00
The Richard A. Hitt Scholarship Fund -----	2,107.50
The Mr. and Mrs. Edward Goodrich Memorial Scholarship Fund -----	500.00
The Mr. and Mrs. C. Philip Knost Scholarship Fund -----	200.00
The Van Gundy, Beck and Van Gundy Scholarship Fund -----	2,000.00
The Wiley Memorial Church Scholarship Fund -----	1,000.00
The Mr. and Mrs. W. F. Rudisill Scholarship Fund -----	1,000.00
The Altoona First Church C. E. Scholarship Fund -----	5,000.00
The Arthur A. Moore Memorial Scholarship Fund -----	2,000.00
The Johnstown Park Avenue Ev. U. B. Church Scholarship Fund -----	4,404.50
The Lake Odessa, Michigan, C. E. and S. S. Union Scholarship Fund -----	200.00
The Mrs. Martha Soule Scholarship Fund -----	1,000.00
The William Henry Otterbein Hubert Memorial Scholarship Fund -----	500.00
The Resler Foundation -----	1,000.00
The Mr. and Mrs. George A. Weaver Scholarship Fund -----	1,000.00
The James H. Fennessey Memorial Scholarship Fund -----	5,500.00
The Ephraim D. Hartman Scholarship Fund -----	1,000.00
The Mr. and Mrs. D. M. Hollar Memorial Scholarship Fund	1,000.00
The Alvesta S. Myers Scholarship Fund -----	5,000.00
The Joseph Hannibal Caulker Memorial Scholarship Fund	10,000.00
The Bishop John Dickson and Mary Jane Dickson Scholarship Fund -----	4,000.00
Class of 1913 Scholarship Fund -----	19,000.00
Columbus-Westerville Otterbein Women's Club Scholarship Fund -----	2,295.48
Vinton B. Singer Scholarship Fund -----	1,000.00
Mr. and Mrs. Russell Palmer Scholarship Fund -----	1,300.00
M. B. Monn Scholarship Fund -----	1,285.00

The Sara B. Mauger, '95 Memorial Scholarship Fund (Not yet productive)	10,715.01
Dr. and Mrs. A. H. Weitkamp Scholarship Fund	2,700.00
Sam C. Swain Scholarship Fund	750.00
The Rev. J. Bren and Ida B. Mauger Bovey Scholarship Fund (Not yet productive)	2,023.19
The Rev. Jacob L. and Elizabeth B. Mauger Memorial Fund (Not yet productive)	2,023.20
Ada Markley Lutz Scholarship Fund	1,000.00
Edith L. Fouts Clements Scholarship Fund	1,250.00
Miami Conference Branch C. E. Scholarship Fund	1,000.00
Southeast Ohio Conference Board of Christian Education Scholarship Fund	1,115.55
The E. L. Weinland Scholarship Fund	396.50
The Dr. Stephen C. and Mary B. Markley Scholarship Fund	10,000.00
The Findeiss Scholarship Fund	5,000.00
The Walter A. Maring Scholarship Fund	2,577.09
Board of Christian Education Scholarship Fund	4,000.00
The Solomon Zartman Memorial Scholarship Fund	1,000.00
The Maurice A. Permut Scholarship, \$125.00 a year	
The Cleiorhetea—Philaetea Piano Practice Scholarship	5,000.00
The Shauck E. Barlow Scholarship Fund	4,000.00
S. C. Conrad Scholarship (\$1,000.00 productive)	5,162.09
Cora E. Scott Scholarship Fund	667.50
Phoenix Phi Theta Phi Scholarship Fund	10,500.00
The Rike Foundation Scholarship Fund	1,000.00
The Charles F. Kettering Scholarship Fund	1,000.00
The Tressa Barton Memorial Scholarship Fund	13,299.73
J. Neely and Estella Boyer Scholarship Fund	3,025.09
The Ila Grindell Scholarship Fund	2,165.00
The Sherman Bilsing Scholarship Fund	1,100.00
The Courtright-Wagner Scholarship Fund	200.00
The Albert Demorest Scholarship Fund	2,000.00
The Guy Franklin Hartman Scholarship Fund	2,000.00
The Milo Lloyd Hartman Scholarship Fund	2,000.00
The Ora Bale Hartman Scholarship Fund	3,100.00
The Ila Bale Hayes Scholarship Fund	21,269.01
The Zella B. King Scholarship Fund	500.00
The Claudine Love Scholarship Fund	400.00
The W. C. and Cynthia May Scholarship Fund	406.74
Otterbein Home Scholarship Fund	100.00
The J. O. Ranck Scholarship Fund	5,000.00
Westerville Creamery Scholarship Fund	1,000.00
The Estella Courtright Scholarship Fund	

The Nettie Lee Roth Scholarship Fund	6,328.53
The Edwin T. Long Scholarship Fund	1,250.00
The Ethel Gaut Kintigh Memorial Scholarship Fund	1,000.00
The G. W. Pringle Memorial Scholarship Fund	
(Not yet productive)	5,000.00
The Forest Bryant Scholarship Fund	14,625.00
(Not yet productive)	
The Mary Crumrine Memorial Fund	575.75
The Edler Memorial Scholarship Fund	1,000.00
The Blanche Kline Scholarship Fund	15,900.00
(Not yet productive)	

COLUMBUS-WESTERVILLE OTTERBEIN WOMEN'S CLUB SCHOLARSHIP FUND

The Otterbein Women's Club maintains a fund from which scholarships are offered each year to worthy students. Interested students may obtain information from the registrar.

LOAN FUNDS

These funds may be borrowed by worthy students. Preference is given to Seniors. The loans are secured by notes which are due one year after graduation. Interest is charged at the rate of 3% per annum until maturity; 6% after maturity.

THE DAYTON ALUMNI LOAN FUND	
THE CLEMENTS LOAN FUND	
THE EBERLY LOAN FUND	
THE ALBERT J. DEMORSET MEMORIAL FUND	
THE EMERGENCY LOAN FUND	
THE MIDDLETOWN ALUMNI ASSOCIATION LOAN FUND	
THE JAMES H. FENNESSEY LOAN FUND	
THE EDUCATIONAL LOAN FUND	
THE MINISTERIAL STUDENT LOAN FUND	
THE MICHIGAN ALUMNI FUND	
HAL W. GOODMAN LOAN FUND	
CARL BYERS LOAN FUND	
TOTAL OF ALL LOAN FUNDS	\$ 14,143.87

WESTERVILLE WOMAN'S MUSIC CLUB LOAN FUND

The amount of \$100 per year is available as a loan from The Westerville Woman's Music Club to a Junior or Senior, majoring in music, who is a high grade, worthy student. Interested students may obtain further information from the Chairman of the Music Department.

LECTURESHIP FUND

THE FREDERICK N. THOMAS MEMORIAL LECTURESHIP, \$5,000: The income from this fund is used to bring prominent lecturers and speakers to the campus.

PRIZE SCHOLARSHIP

PIERRE FREDERIC AND LOUISE MARGUERITE ROSSELOT SCHOLARSHIP, \$1,460. The income from this fund is awarded to a senior or a junior who shall have attained high rank in the departments of American and European history, Political Science, and French language, and who shall have made a special study of some phase of international relations.

PRIZES

RUSSELL PRIZE, DECLAMATION CONTEST—Three prizes, \$25, \$15, and \$10 each, are offered to students who win the first three places in the annual declamation contest for underclassmen.

RUSSELL PRIZE, ORATORICAL CONTEST—Three prizes, \$25, \$15, and \$10 each, are offered to students who win the first, second, and third places in the annual oratorical contest for upperclassmen.

Rev. Howard H. Russell, founder and associate superintendent of the Anti-Saloon League of America, established this series of prizes for those who win distinction in public speaking and oratory at Otterbein.

BARNES SHORT STORY PRIZES—Mr. J. A. Barnes, of Wellesley, Mass., class of '94, established a short story prize scholarship amounting to \$2,000, the income from which is to be used for prizes of \$35 and \$15 each for the best stories on Good Citizenship. The sum of \$30 is to be used for the purchase of books for the library bearing upon the subject. This scholarship is established in memory of Mr. Barnes' brother, Walter Barnes, of the class of '98.

QUIZ AND QUILL FOUNDATION, \$5082.50—This fund was established by members of the Club to promote the *Quiz and Quill* magazine, to provide prizes for the annual contest sponsored by the Club, and to further the interests of creative writing on the campus. Prizes of \$10, \$5 and \$3 are awarded by the Club for the best prose or poetry written by Otterbein students each year.

THE ROY BURKHART PRIZE IN CREATIVE WRITING—Dr. Burkhart, class of 1927, offers each year prizes for various types of creative writing.

CLASS 1904—PRIZE IN GOVERNMENT AND POLITICAL SCIENCE, \$625.00—The annual income of \$25 is to be used each year as a prize to an outstanding student in the field of government and political science.

THE WEINLAND WRITING AND SELLING CONTEST—Dr. Louis A. Weinland, Jr., class of 1930, awards prizes of \$25, \$15, \$10 and \$5 to the four students earning the largest gross amount of money during each year from any kind of writing for either publication or dramatic production exclusive of staff work.

THE WAYNE V. HARSHA SPECIAL FEATURE STORY CONTEST—Sponsored by Wayne V. Harsha, '27, editor of the *Tan* and *Cardinal* in 1926 and 1927 and editor of the 1926 *Sibyl*, this contest offers \$5 as first prize, \$3 as second prize and \$2 as third prize for the best special feature story (special columns excluded) which appears in the *Tan* and *Cardinal* during the school year.

THE DR. JAMES H. WEAVER MATHEMATICS AWARD—Mrs. James H. Weaver of Hilliards, Ohio, has established a Mathematics Award in the sum of \$250 in memory of her husband, Professor James H. Weaver of The Ohio State University. The yearly income of \$10 from this fund is given to a student showing high rank in the Department of Mathematics.

THE LAWRENCE KEISTER CLASSICAL GREEK PRIZE FOUNDATION—Rev. Lawrence Keister, Scottdale, Pennsylvania, gave \$1,000 as a permanent foundation for annual prizes in classical Greek to be distributed to first, second and third year students on the basis of ability.

THE LAWRENCE KEISTER NEW TESTAMENT GREEK PRIZE FOUNDATION—The foundation for these prizes consists of \$500. To students in New Testament Greek, prizes of \$25 and \$15 will be given in order of class rank. These awards shall be made in chapel about June 1 of each year. The winners shall be announced on Commencement Day.

THE COX PRIZE FOUNDATION FOR DEBATE—A prize of \$65 is awarded by Mr. J. O. Cox of Valparaiso, Ind., to the winning team in the Freshman-Sophomore debate.

WEINLAND CHEMISTRY PRIZE—Two prizes of \$10 each are offered annually to freshman students who rank highest in the courses in General Chemistry. These awards were first made by Professor L. A. Weinland and are continued in his memory.

THE CHARLES R. BENNETT PRIZE AWARD IN BUSINESS ADMINISTRATION—Mr. Charles R. Bennett of Westerville, Ohio, has established a prize award in Business Administration in the sum of \$750, the

income from which is awarded to students showing high rank in the Department of Economics and Business Administration.

Such variations in all prizes may be made as changed conditions and discretion suggest.

THE KATHLEEN WHITE DIMKE ESSAY CONTEST—Mr. T. E. Dimke, and friends have established this contest in memory of Mrs. Dimke. It offers prizes of \$15, \$10, and \$5 for the best serious essays written by regularly enrolled students in each school year.

PLACEMENT BUREAU

A Placement Bureau is maintained to aid in securing employment or professional placement for any graduate. A large number of the graduating class obtain positions each year through this service.

Academic Requirements and Information

REQUIREMENTS FOR ADMISSION

All graduates of accredited high schools, and others, who have earned the equivalent of a high school diploma, presenting evidence of qualifications for college study as shown by scholastic records, special examinations, and recommendations, will be considered for admission to Otterbein College.

Applications should be submitted as early as possible during the senior year of high school. Applicants will be admitted on the basis of six semesters of high school credit, subject to the satisfactory completion of the senior year.

Applicants are required to submit the Scholastic Aptitude scores of the College Entrance Examination Board. The high school principal or counselor should be consulted for dates of the CEEB examinations.

Three recommendations are required: one from an English teacher, one from another high school instructor, and one character reference.

For high school graduates, fifteen units of work are required for admission to the college. Applicants presenting credits other than those from a first-grade high school must have them evaluated by the college registrar.

The units presented for entrance should include the following:

English	3 units
*Foreign Language	2 units
History and Civics	2 units
†Mathematics, (Algebra and Plane Geometry)	2 units
Science	2 units
Electives	4 units

ENTRANCE DEFICIENCIES

If the credits presented from the high school contain the total required number of units, but are deficient in any of these five departments, the candidate will be required to make up the deficiency on the basis of one semester of college work for each school unit. This must be made up by the close of the sophomore year.

* If a student has not taken two years of a foreign language in high school, he will be required to take a minimum of two years of study in some one language in college instead of the one year required for graduation. For this work he will receive full college credit and this will be counted toward his graduation requirements. If he prefers, the language deficiency may be met by passing a proficiency examination.

† Any deficiency in algebra or plane geometry must be made up before sophomore classification is granted. See Department of Mathematics, page 83.

PROCEDURE FOR MAKING APPLICATION

Interested persons should write to the Office of Admissions for the proper application forms, which include the following:

1. Formal Application

This is a general information form which includes a short autobiography, two unmounted photographs, and names of three references.

2. High School Transcript

The transcript should include all work completed at the time the application is sent. (A supplementary transcript will be required after graduation.) Transcripts should be sent by the high school principal directly to the Admissions Office.

3. College Entrance Examination Board (CEEB) Scores.

4. Health Record

The applicant will be supplied a blank for a record of his physical examination about August 1. The attending physician should send this blank directly to the Admissions Office. This record must be received before the student will be officially registered.

PERSONAL INTERVIEW

The college believes that a personal interview with the applicant is highly desirable and every effort is made to arrange for it. The college invites all applicants to come to the college for a visit and interview. Parents of applicants are cordially invited to visit the college.

ADDITIONAL REQUIREMENTS

Application Fee—All students applying for admission must accompany the application by an application fee of \$10.00 which, if the student is admitted and enrolls, will be credited to his account. Five Dollars (\$5.00) of this fee will be refunded *only* in the event the student is rejected.

Registration Deposit—An advance payment of \$40.00 on a student's tuition is required. This payment must be made by June 1, after which date it will not be refunded under any conditions except when a student has entered military service. Students admitted after June 1 will be required to pay this fee within a period of two weeks after receiving the official notification of admission. This fee is also used as a room deposit; therefore, a room assignment cannot be made until this amount is received. When a student completes his registration, this fee is credited to his first semester account.

COUNSELING AND GUIDANCE PROGRAM

During Freshman Week, Otterbein College requires every freshman to take an English test, a psychological test, a mathematics test, a biology test, and a test in the foreign language he has studied in high school. This program makes it easier to place every student in the courses for which he is ready, to help him fill any gaps in his preparation, and to recommend extracurricular activities.

Each freshman, as well as each other student, is assigned to a faculty adviser. In addition to this, there are a number of other individuals available for counseling. The college chaplain is ready to be utilized in this service. The psychology department also provides opportunities for counseling.

There is an expanded program of vocational guidance available to any interested student, supervised by the director of testing.

REGISTRATION REQUIREMENTS

All new students are expected to be on the campus by 1:00 P.M. on the first Saturday after Labor Day when the Freshman Period begins. It is not expected or desirable for freshmen to arrive earlier.

Registration as a student of Otterbein is understood to imply a willingness to comply with the social ideals and traditions of the college.

ADVANCED PLACEMENT

High school students who have taken college level courses in the secondary school and who have passed the Advanced Placement Examinations given by the Education Testing Service, Princeton, New Jersey, may make application to the college for either advanced placement or credit in these subjects. They should see that the report of their examinations has been sent to the Registrar by the Educational Testing Service.

REQUIREMENTS FOR ADVANCED STANDING

Students who desire to transfer from other colleges with advanced standing must file in addition to the above credentials an official transcript of their college record from the college or colleges previously attended, together with a statement of honorable dismissal. Credits accepted from other institutions are evaluated on the basis of the quality point system in use at Otterbein and are counted in the cumulative grade point average.

The requirements for advanced standing are as follows:

At the beginning of the first semester a student must have completed, in addition to any entrance conditions, the following number of credit hours and quality points for the respective classifications:

For Sophomore standing	-----	24 hours and 48 points
For Junior standing	-----	56 hours and 112 points
For Senior standing	-----	90 hours and 180 points

At the beginning of the second semester the requirements are as follows:

For Sophomore standing	-----	40 hours and 80 points
For Junior standing	-----	72 hours and 144 points
For Senior standing	-----	106 hours and 212 points

An explanation of the nature of the credit hours and quality points referred to above is included in the statement of requirements for graduation.

DEGREES

Otterbein College confers the following baccalaureate degrees: Bachelor of Arts (B. A.), Bachelor of Science (B. S.), Bachelor of Music (B. Mus.), Bachelor of Music Education (B.Mus.Ed.), and Bachelor of Science in Education (B. S. in Ed.).

REQUIREMENTS FOR GRADUATION CREDIT HOURS AND QUALITY POINTS

The requirements for the degrees are on the basis of semester credit hours and quality points. A semester consists of seventeen or eighteen weeks, or one-half of the college year. A semester credit hour is one class hour a week continued through the semester. For illustration, a subject in which a student recites two hours a week for a semester would count two semester credit hours. One in which he recites three hours a week would count three semester credit hours. One hundred twenty-four semester credit hours are required for graduation with any degree.

The symbols A, B, C, D, F, X, and W, are used in ranking students. The letter A stands for extraordinary attainment in the course. B represents work that is above average; C represents average work; D below average; F failure, and X conditioned. The X grade is used to denote any unfulfilled requirement for the course, regardless of the reason for the existence of the condition. The removal of conditions must be accomplished during the semester in which the student is not in attendance, or arrangements must be made with the Registrar for further postponement. In case this removal or arrangement is not made, the grade of X will automatically become an F. The W is used to mark a course regularly discontinued by permission of the Dean

and Registrar. When a student leaves college within a semester W is used to mark the courses in which he has enrolled if his work was satisfactory at the time of withdrawal.

Quality points are awarded to the student according to the degree of excellence with which the work in each course of study is accomplished.

The following is the schedule for the award of quality points:

For each semester hour of A	4 points
For each semester hour of B	3 points
For each semester hour of C	2 points
For each semester hour of D	1 point
For each semester hour of F, X & W	No points

The normal load for a student is fifteen to seventeen hours. The Dean's permission is required for taking any number of hours in excess of seventeen.

A student is in acceptable academic standing and is eligible to represent the College in any activity and to hold office in a campus organization who attains a cumulative average of at least 1.6 at the end of the first semester and 1.7 at the end of the second semester of the freshman year; 1.8 at the end of the first semester and 1.9 at the end of the second semester of his sophomore year; and 2.0 at the end of the first semester of his junior year and thereafter maintains a cumulative average of at least 2.0 until he completes the requirements for graduation. A cumulative point average of 2.0 or better is required for graduation.

Failure to reach the above standards places the student on academic probation. After a student's record is below probation level for two consecutive semesters, he must maintain a 2.0 semester average until his cumulative average has been raised sufficiently to remove him from probation or he will be asked to withdraw from college.

Work for which the student has once registered cannot be discontinued except by permission of the Dean and faculty adviser. Courses discontinued later than four weeks from the opening of the semester will be counted as failure. Exceptions to this will be withdrawal from the College because of sickness or other valid reasons. Courses may not be added without the permission of the Dean, the instructor concerned and the faculty adviser, after the first two weeks of the semester.

A student may repeat any course which he has taken by registering for it again, in which case the last grade earned will be counted in computing his point average and the first grade will no longer be counted.

For the award of any of the Bachelors' degrees, the student must have completed satisfactorily one hundred and twenty-four semester credit hours of work, and have earned at least a 2.0

cumulative point average. In order to secure two degrees one of which is the B.A. or the B.S., a student must have completed not less than 150 semester hours of work, at least 92 of which are in the distinctly academic field, and must have fulfilled the minimum requirements for each degree. A second major is required and the work for the second major must be taken at Otterbein College.

RESIDENCE REQUIREMENTS

The College specifies that no student may graduate without spending at least one year in residence at Otterbein, which should be the senior year.

The residence period for freshmen begins at the opening of the Freshman Period. This is not an optional introduction to the College work; it is an integral part of it.

SCHOLASTIC HONORS

A point average of 3.3 for either semester of any one year entitles a student to be listed on the honor roll for that semester.

THE HONORS PROGRAM

A student who has attained for the four years of his college course a cumulative point average of at least 3.7, is granted the award "with honors" at graduation. Such a student must have attended Otterbein at least his junior and senior years and must be deemed by the faculty to be a worthy representative of Otterbein.

THE DISTINCTION PROGRAM

The Distinction Program is open to the above average student. The program offers the opportunity for such a student to pursue a more intensive study of some special field of interest within his major field than is possible in regular courses. A Distinction Project involves independent study for two semesters and includes reading, laboratory or field work, preparation of a written report, and final examinations. Upon satisfactory completion of the Distinction Project, the student receives the honor of "Graduation with Distinction."

The program must be entered the first semester of the senior year, but preparations to enter the program should begin early in the second semester of the junior year. Additional information may be obtained from the Office of the Registrar or from the co-ordinator of the Distinction Program.

DEPARTMENTAL HONORS

Departmental Honors are awarded to a student who has attended Otterbein College for at least his junior and senior years, who has attained a point average of at least 3.8 in the field of his major and a general cumulative point average of 3.0 and who is deemed to be so motivated and trained as to be a worthy representative of the department.

Survey of Curricula

Young men and young women who are seeking the best preparation for life provided by American higher education will find a well-organized program of liberal arts and sciences at Otterbein College which will help them to discover their best gifts and to select a course of study appropriate to their needs. This college has faculty, equipment, and curricula suited to meet the needs of three groups of students: (1) those planning to devote two to four years to liberal education as a preparation for living and earning a living, (2) those deciding to use this liberal education as a foundation required for further graduate or professional study, (3) those choosing to enter professional training (with a chance to share in the advantages of a liberal arts college), particularly in these professional fields: Elementary Education, Home Economics, Physical Education, Music, and Secondary Education.

The opportunities for educational growth and development provided in the curricula at Otterbein are arranged under three groupings: I LIBERAL ARTS, II ARTS—PROFESSIONAL, AND III PROFESSIONAL.

I. LIBERAL ARTS

REQUIREMENTS FOR THE LIBERAL ARTS DEGREES B.A. AND B.S.

DISTRIBUTION REQUIREMENTS FOR THE FIRST TWO YEARS

English Composition 6 hours

For graduation from Otterbein College, each student must demonstrate proficiency in English by passing a proficiency examination or by passing English 101-102. Some students will be able to secure release from this requirement by demonstrating proficiency in the placement test. But the average student will need one year of college work in English to attain this standard. Entering students who show marked deficiencies in English will be required to take English I without credit in addition to English 101. Six hours of English composition, elementary or advanced, must be completed to qualify for a teacher's certificate in English.

Literature or Humanities 6 hours

This requirement may be met by completing six hours in courses in Basic Literature, English Literature, American Literature, or Humanities 201-202. These selections must be made on the specific recommendation and approval of the adviser.

Foreign Language ----- 2 hours

Each student must demonstrate before the end of the junior year, proficiency in one foreign language. Proficiency in a foreign language is defined as that ability which may be reasonably expected in a student who has passed the second year college course in that language. This requirement may be met in two ways:

1. By passing satisfactorily the second year college course in any language offered by the College.
2. By passing a proficiency test requiring a knowledge of the language equivalent to that required to pass the final examination in the second year course of the language chosen with a grade of C or better.*

Bible ----- 1 hour

This requirement may be met by taking any Bible courses. The Religion courses 305, 307 do not meet the requirement.

Science ----- 2 hours

This requirement may be met by passing any of the following year courses: Biology 111-112; Chemistry 101-102; 103-104; Geology 207-208; Physics 201-202; or 203-204.

Social Studies ----- 2 hours

This requirement may be met by passing any year course in History, Sociology, Economics, Government, or the course in History of Civilization.

Mathematics (Required for B.S. degree only) ----- 2 hours

This requirement may be met by taking either Mathematics 109-110 (6 hours) or 121-122 (10 hours).

Physics (required for B.S. degree only) ----- 2 hours**Physical Education** ----- 1 hour**REQUIREMENTS FOR MAJORS AND MINORS**

During the college course, particularly in the last two years, provision is made for orderly and considered specialization, since each candidate for a liberal arts degree must choose one field of primary interest, his major, and a related field of secondary interest, his minor. A major shall consist of not less than twenty-four semester hours; a minor of at least fifteen. A student may take a major or a minor in any of the following:

* Students who have had two years in any one language in high school are normally admitted to the second year course of that language in College. Students who have had three or more years in high school or those who may demonstrate special ability may present themselves for the examination without having had any language in College. Work completed by proficiency examination receives no credit. Students who expect to continue their work in a graduate school should elect either French or German.

LANGUAGE AND LITERATURE

English
 French
 German (on sufficient demand)
 Spanish
 Speech
 Theatre

FINE ARTS

Visual Arts
 Music

PROFESSIONAL

Education
 Home Economics
 Physical Education

SOCIAL STUDIES

Business Administration
 Economics
 Government
 History
 History and Government
 Psychology
 Religion
 Religion and Philosophy
 Sociology
 Sociology and Psychology

SCIENCE AND MATHEMATICS

Biology
 Chemistry
 Mathematics
 Physics

A student may also take majors in a Modern Language combination, and a Social Studies combination and in addition minors in Air Science, Philosophy and in Christian Service are offered.

A student must attain the following point averages in the courses taken for his *major field*:

Those graduating in 1961, a point average of 2.1;

Those graduating in 1962, a point average of 2.2;

Those graduating in 1963, a point average of 2.3;

Those graduating in 1964, and thereafter, a point average of 2.4.

For those graduating in 1961, and thereafter, a student must have a minimum point average of 2.0 in those courses taken in his *minor field*.

A student transferring from another college must take at Otterbein at least six hours of work in his major field and three hours in his minor field.

For either of the liberal arts degrees, B.A. or B.S., a student must fulfill the above requirements, complete 124 semester hours of credit, and earn at least a 2.0 cumulative average. A student whose major is in Biology, Chemistry, Mathematics, or Physics, and who has completed six hours of Mathematics and eight hours of Physics, may elect to receive the degree of Bachelor of Science.*

* For general regulations governing all degrees see the preceding section: "Academic Requirements and Information."

II. ARTS-PROFESSIONAL

Students expecting to enter a professional school should secure a foundation of liberal arts education. These students need to plan carefully to acquire the essential skills, the wider understanding, and the maturity of mind and character which make for success in the professions needed in the complex modern world. Those who complete a four-year degree course before professional specialization are more likely to choose a profession wisely and render distinguished service in it.

To particularly able students Otterbein College offers a three-year Arts-Professional Program, 106 semester hours, whereby a student may spend three years in residence at Otterbein College, and then, with the approval of his adviser and the faculty, transfer to certain cooperating graduate or professional schools, approved by the Association of American Universities, and requiring a degree or its equivalent for entrance. A student who asks the Otterbein College faculty to approve him for this program must attain a B average and complete the requirements for the B.A. or B.S. degree at Otterbein with the exception only of the requirement of a total of 124 semester hours, of which 106 hours must be completed. Such a student, approved by vote of the faculty, will receive the B.A. or B.S. degree from Otterbein College, when he has completed satisfactorily the first-year course in such an approved graduate or professional institution.

SUGGESTED ARTS-PROFESSIONAL COURSES

For other students who look forward to employment, or to admission to professional schools or universities for the study of business administration, dentistry, dietetics, engineering, government and foreign service, journalism, law, library science, medicine, medical technology, nursing, professional work in psychology, radio, social service, theology, and other professional fields, Otterbein College offers the necessary prerequisite courses. Graduates who have given distinguished service in the professions, and the position of Otterbein College on the list of colleges approved by the Association of American Universities establish the fact that the education and training given at Otterbein College are recognized as superior by employers and by the best professional and graduate schools in the United States and Canada.

STUDENTS WHO PLAN LATER TO ENTER ANOTHER SCHOOL SHOULD CHECK CAREFULLY THE REQUIREMENTS OF THE INSTITUTION TO WHICH THEY PLAN TO TRANSFER AND MODIFY THESE SUGGESTED PROGRAMS IN CONSULTATION WITH THEIR ADVISERS.

PREPARATION FOR BUSINESS ADMINISTRATION AND PUBLIC ADMINISTRATION

There are increasing demands by the government and industry for men and women who have a college background and who are technically trained in business. Otterbein College is prepared to offer the training necessary for those who plan to go directly into business or for those who wish to enter a graduate school for more specialized study.

FRESHMAN YEAR		Semester Hours	SOPHOMORE YEAR		Semester Hours
English Composition	-----	6	Economics 201-202	-----	6
Science	-----	8	Bus. Ad. 203-204	-----	6
Foreign Language	-----	8	Literature	-----	6
Physical Education	-----	2	Religion	-----	6
Bus. Ad. 103	-----	3	Physical Education	-----	2
Elective	-----	5	Electives*	-----	8
		32			34

JUNIOR YEAR		Semester Hours	SENIOR YEAR		Semester Hours
Business Administration 305	__	3	Business Administration 321	__	3
Economics 303-304	-----	6	Economics 323	-----	3
Business Administration 326	__	3	Bus. Administration 301-302	__	6
Statistics	-----	3	Economics 401-402 or		
Economics 319-320	-----	6	Economics 403-404	-----	6
Electives	-----	13	Electives	-----	18
		34			36

Courses in the following fields are especially recommended as electives: accounting, American history, government, management, marketing, mathematics, philosophy, psychology, public speaking, sales promotion, and sociology.

PREPARATION FOR ENGINEERING

Because professional engineering education has broadened its scope within the last decade and now recognizes the importance of cultural breadth as well as technological depth, Otterbein College maintains close contact with The Ohio State University, Carnegie Institute of Technology, and Case Institute of Technology, in order that students who desire the advantages of a liberal arts college for their pre-engineering work may spend two years at Otterbein and then transfer directly to the professional curriculum of one of these schools.

In this way a student may spend two years at Otterbein and three years in the engineering school of his choice to complete his Bachelor of Science in Engineering degree. An opportunity is thus provided for a student to enjoy the advantages of a small liberal arts college for a period before entering the university.

PRE-ENGINEERING CURRICULUM THE FIRST TWO YEARS

Required Courses Common to all Engineering Curricula

	Semester Hours
General Chemistry	8
Mathematics (through Calculus)	20
Physics	10
Engineering Drawing	6
English Composition	6
Physical Education	4

In addition there are certain specific courses required in the various particular engineering curricula the student may select. The engineering adviser at Otterbein will be glad to help pre-engineering students work out their courses in detail to meet the requirements of the engineering schools mentioned, as well as to prepare other students for entrance to any other engineering schools which they may wish to enter.

PREPARATION FOR FORESTRY SERVICE

A three-two cooperative program has been established with the Duke University School of Forestry for those interested in preparing for the forestry service.

Under this plan a student may study three years at Otterbein and two years at the School of Forestry at Duke University. Upon

satisfactory completion of the first year at Duke, he may receive from Otterbein the Bachelor of Arts or Science Degree depending upon the requirements which he has fulfilled. At the end of the second year at Duke University he will receive the professional degree, Master of Forestry from Duke University.

A student entering this program should do so in conference with a member of the biology department since minor changes in the departmental degree requirements can be made to accommodate that type of program. He must also fulfill college degree requirements (except the total of 124 hours) and should take some of the courses suggested in the Duke University Bulletin as valuable to a student entering the field of forestry. Application to Duke University for such a Bulletin by the student is desirable.

PREPARATION FOR GOVERNMENT AND FOREIGN SERVICE

Many opportunities are offered in the government and diplomatic services, and in the export and import services of large business corporations.

The student desiring to enter the former should major in history and government, and minor in economics and business administration, including accounting, English, and foreign languages. In case he wishes to enter the export-import business he should major in economics and business administration, including accounting, and minor in history, English, and foreign languages. In either case he should prepare himself to understand foreign civilizations by becoming acquainted with foreign literatures and customs.

WASHINGTON SEMESTER PLAN

Otterbein College is a member of the Washington Semester Plan. Under this plan superior students spend one semester of the junior year in Washington at the American University and receive credit toward graduation from Otterbein. Details of the plan may be obtained from members of the Department of History and Government.

PREPARATION FOR JOURNALISM AND RADIO-TELEVISION

The best preparation for journalists is a complete four-year liberal arts course. Except for news reporting and news editing Otterbein College advisedly omits all technical and so-called professional courses and leaves them to be taught by the newspaper itself. The student interested in journalism should include in his course of study a major or minor in English. He should emphasize advanced courses in writing and courses in English, American, and world literature. He should select as much work as he can in the sciences, economics, history, government, sociology, philosophy, and psychology.

In addition to its liberal arts courses, Otterbein College offers the student a chance to get practical newspaper experience. The "Tan and Cardinal," a student newspaper, is published weekly by an all-student staff. Here the student works up from minor reporting to positions of greater responsibility, and gains experience at first hand.

Like the journalist, a student planning a career in radio-television should select a broad liberal arts program. He should take a major or minor in speech and supplement it with courses in writing, English and American literature, visual arts, social sciences, philosophy and psychology. A basic course in music interpretation is also advisable. If the student has an interest in broadcasting from the technical or engineering side, he should take a major in physics.

Radio and television instruction is limited to two non-professional courses which are designed to give the student a broad, general knowledge of the field of broadcasting. It includes an historical survey of radio and TV and its present and future status as a social and economic force. In addition the student has a chance to gain practical experience by writing and producing radio and television programs which are "aired" from the laboratory studios over the campus FM radio station WOBN, and the simulated TV station WOBN-TV. Some experience in television is also given through the facilities of Columbus stations.

PREPARATION FOR LAW

Members of the National Association of Law Schools require 90 semester hours of arts and sciences (3 years); however, many law schools require the Bachelor of Arts degree for admission. The Ohio Bar Association requires graduation from a four-year college for admission to any law school in the state. Recommended courses are: accounting, economics, English, literature, history, philosophy, government, psychology, sociology, speech, and Latin or French.

Otterbein College offers all the courses required for admission to the nation's best law schools.

PREPARATION FOR LIBRARY SCIENCE

Approved library schools require a bachelor's degree for admission. The most desirable preparation is a broad cultural education which includes courses in the natural and social sciences and the humanities. Essential undergraduate preparation includes a familiarity with literature both English and foreign and a reading knowledge of two foreign languages. A few programs will accept one foreign language. There is a growing need in industrial research libraries for librarians with scientific backgrounds.

Practical experience in a library is a universal asset for professional library schools. Otterbein College student library assistants are given excellent preliminary training for entrance to such schools.

PREPARATION FOR MEDICINE AND DENTISTRY

The purpose of collegiate training for students who desire to enter the field of medicine or dentistry is first, to provide a strong background of general culture and second, to give the student training in subjects that are fundamental to those of the medical or dental school. The Biology and Chemistry curriculum suggested is designed to provide the student with such training as to enable him to carry the work in the professional school with better understanding and technique. Students wishing the unqualified recommendation of the department should complete the curriculum in its entirety.

	Hrs. Semester 1st	per Semester 2nd
FRESHMAN YEAR		
Biology 111-112	4	4
Chemistry 101-102 or 103-104	4	4
English 101-102	3	3
Physical Education 101-102	1	1
Mathematics 109-110 or 121-122	3 or 5	3 or 5
or		
Foreign Language	4	4
	15-17	15-17

	Hrs. Semester 1st	per Semester 2nd
SOPHOMORE YEAR		
Biology 201	5	-
Biology 206	-	4
Chemistry 201-202	4	4
Foreign Language (or Mathematics)	3, 4, 5	3, 4, 5
Physical Education 201-202	1	1
English 203-204	3	3
	16-18	16-18

	Hrs. Semester 1st	per Semester 2nd
JUNIOR YEAR		
Biology 301	-	4
Biology 302	-	4
Chemistry 301-302	5	5
Foreign Language (or Mathematics)	3, 4, 5	3, 4, 5
Religion 201-202	3	3
Biology 203	4	-
Elective	3	-
	18-19	18-19

	Hrs. Semester 1st	per Semester 2nd
SENIOR YEAR		
Biology 323-324	4	4
Biology 305-306 or 316	see courses for hours	
Physics 201-202	4	4
Social Studies	3	3
Electives	3 or 6	3 or 6

totals depend on choice of courses

PREPARATION FOR MEDICAL TECHNOLOGY

The College has entered into a cooperative arrangement with the School of Medical Technology of the Miami Valley Hospital of Dayton, Ohio. In accordance with this plan a student takes three years of work at Otterbein and her final year at the school of medical technology.

A candidate for graduation from the medical technology program shall, upon approval of the Committee on Graduation Requirements, complete one hundred hours in residence at Otterbein College, and fulfill department and degree requirements. The student may attend the School of Medical Technology at Miami Valley Hospital in lieu of the senior year on campus. The Graduation Requirements Committee will evaluate the courses taken at the school of medical technology in terms of semester hours, and if a candidate has completed work totaling at least twenty-four hours by the end of the first academic year in that school, she may be eligible for an Otterbein degree.

	Hrs. per Semester	
	1st	2nd
FRESHMAN YEAR		
Biology 111-112	4	4
Chemistry 101-102 or 103-104	4	4
English 101-102	3	3
Mathematics 109-110 or 131	3	0 or 3
Physical Education 101-102	1	1
Elective	3	3 or 6
	<u>18</u>	<u>15-18</u>

	Hrs. per Semester	
	1st	2nd
SOPHOMORE YEAR		
Biology 221-222 or 201	3 or 5	0 or 3
Chemistry 205	4	-
History 101-102	3	3
English 203-204	3	3
Foreign Language	4	4
Physical Education 201-202	1	1
	<u>14</u>	<u>19</u>
Depends on electives		

	Hrs. per Semester	
	1st	2nd
JUNIOR YEAR		
Religion 201-202	3	3
Biology 303	3	-
Physics (for B.S. Degree)	4	4
Foreign Language	3	3
Electives	3-10	7-9

totals depend upon choice of courses or degree desired

PREPARATION FOR NURSING

Otterbein College offers a two-year program meeting the requirements for admission to schools of nursing controlled by accredited universities, such as the Frances Payne Bolton School of Nursing of Western Reserve University.

If the student completes the two year curriculum as suggested, she will have taken the basic course for entrance into a fully accredited school of nursing and will with satisfactory grades merit the unqualified recommendation of the department. Upon completion of the program in the school of nursing, the student receives a Bachelor of Science in Nursing degree from that school and is eligible for examination and licensing as a Registered Nurse.

A cooperative program is also offered in conjunction with the Frances Payne Bolton School of Nursing of Western Reserve University, whereby a candidate for a degree from Otterbein College may take three years at Otterbein, and, upon favorable action by the Committee on Graduation Requirements, may become eligible for the Bachelor of Arts or the Bachelor of Science degree from Otterbein when her first year's work at the Frances Payne Bolton School is completed. Such candidates must complete one hundred credit hours in residence at Otterbein College, and must meet all requirements for the B.A. or B.S. Degree as well as departmental requirements. After receiving her degree from Otterbein, she would continue her work at the school of nursing to obtain the Bachelor of Science in Nursing degree and to qualify for licensing as a Registered Nurse.

	Hrs. per Semester			Hrs. per Semester	
	1st	2nd		1st	2nd
FRESHMAN YEAR			SOPHOMORE YEAR		
English 101-102	3	3	History 101-102	3	3
Biology 111-112	4	4	Biology 221-222 or 206		
Chemistry 101-102			see courses for hours		
or 103-104	4	4	English 203-204	3	3
Mathematics 131	3	-	Sociology 201-202	3	3
Psychology 201-202	3	3	Chemistry 205	4	-
Phys. Ed. 101-102	1	1	Physical Ed. 201-202	1	1
Elective	-	3	Biology 203, 301 or 316		
	18	18	see courses for hours		
			totals depend on		
			courses chosen		

If a student plans to follow the three year program she should do so in close conference with her adviser and in close accordance with the departmental degree requirements.

PREPARATION FOR PROFESSIONAL WORK IN PSYCHOLOGY

The complexities of modern civilization make it increasingly necessary for a trained personnel in the various fields of psychology. Within recent years such positions as consulting psychologist, industrial psychologist, personnel worker, counselor, vocational guidance expert, and clinical psychologist have received wide recognition. As always the fields of psychological research and the teaching of psychology also offer opportunities.

Preparation for the theoretical fields of psychology should include courses in zoology, comparative vertebrate anatomy, genetics, human physiology, chemistry, physics, and mathematics. A thorough grounding in sociology and at least a minor in psychology are required.

Preparation for the various fields of applied psychology should include extensive work in psychology, sociology, and additional courses in the sciences and mathematics.

PREPARATION FOR SOCIAL WORK

The field of Social Service and Social Administration offers increasing opportunities with greater diversity in types of social work each year. Now the demands are greatly accelerated and will continue to be for years to come. This is in part due to the broadening American concepts of social security. Thus there is a dearth of trained social workers.

Trained leadership in this field is becoming more highly selective. Professional schools of social work are making greater demands for high quality men and women from undergraduate schools.

Otterbein College offers courses in sociology and the other social studies which provide basic training and minimum entrance requirements for graduate schools of social work. The following is an outline which suggests a possible curriculum that will assist the student in making preparation for graduate schools of social work.

PRE-SOCIAL SERVICE CURRICULUM

	Hrs. per Semester			Hrs. per Semester	
	1st	2nd		1st	2nd
FRESHMAN YEAR			SOPHOMORE YEAR		
English 101-2	3	3	Foreign Language	3	3
Foreign Language	4	4	Literature or		
Science	4	4	Humanities	3	3
History 101-2	3	3	Religion 201-2	3	3
Speech 105	3	-	Sociology 201-2	3	3
Physical Ed. 101-2	1	1	American History 201-2	3	3
			Physical Ed. 201-2	1	1
	18	16			
				16	16

	Hrs. per Semester			Hrs. per Semester	
	1st	2nd		1st	2nd
JUNIOR YEAR			SENIOR YEAR		
English History			Government 201-2	3	3
301-2	3	3	Sociology 403, 306	3	3
Economics 201-2	3	3	Sociology 301-2	3	3
Sociology 307, 204	3	3	Psychology 302, 304	-	6
Sociology 305	3	-	Mathematics 131	3	-
Psychology 201-2	3	3	Electives	6	3
Field Work 403-4	1	1			
Electives	-	3		18	18
	16	16			

PREPARATION FOR THEOLOGY

Theological Seminaries recommend a thorough grounding in the arts and humanities. The courses required for graduation from Otterbein College would be included in their recommendations. The quality of work done in college is more important than particular courses taken.

Those students who expect to take New Testament studies in Greek in the Seminary should have two years of Greek in college.

Courses are available at Otterbein College which will meet the recommendations of various needs and which will meet the recommendations of the Seminary which he expects to attend. These courses should be chosen in consultation with his adviser.

PREPARATION FOR Y.M.C.A. SERVICE

Courses Required for Certification of Y.M.C.A. Secretaries

Since May 1, 1945, the Y.M.C.A. has required graduation from an accredited college with broad general education, including on the graduate or undergraduate level a minimum of thirty semester hours of professional training in six recommended fields as the basis for employment as a Y.M.C.A. secretary. These six fields are as follows:

1. History, Philosophy and Organization of the Y.M.C.A.—3 semester hours.
2. Christian Leadership and Interpretation—6 semester hours.
3. Administration—3 semester hours.
4. Leadership and Supervision of Program and Groups—6 semester hours.

5. Guidance of Individuals—3 semester hours.

6. Community Organization and Relationships—3 semester hours.

Courses in Principles and Methods of Group Work; History, Philosophy and Organization of the Y.M.C.A.; and Community Organization may be secured on an accredited home-study basis from Springfield College and George Williams College.

The student should work closely with his adviser in order to select the proper courses to qualify in this field.

III. PROFESSIONAL

Outlines of courses in professional studies in several fields leading to the three professional degrees given by Otterbein College, B.Mus., B.Mus.Ed., and B.S. in Ed. will be found in the departmental announcements:

Elementary Education	see page 128
Secondary Education	see page 125
Home Economics	see page 132
Music	see page 105
Music Education	see page 117
Nursing	see page 59
Physical Education	see page 102

Courses of Instruction

THE DIVISIONAL SYSTEM

In order to secure certain administrative as well as educational advantages, Otterbein College has adopted the Divisional System for the grouping of the various departments of instruction, i.e., departments of instruction whose subject matter lies in similar fields, such as chemistry and physics, are grouped together in the same division, in this case science and mathematics. It is felt that emphasis on departments tends to create artificial distinctions, and, in extreme cases, to shut up subjects and professors alike within very narrow horizons. The divisional arrangement, on the other hand, is based on the assumption that it is desirable to preserve the threads of unity that run through education as a whole, and that awareness of this unity is most likely when the problems and opportunities of related subject areas are attacked on some common ground, though, naturally from several vantage points, by the concerted action of the faculty members concerned.

In the field of the social studies, for example, it may be said not only that political, economic, and social problems are so interwoven that an understanding of one requires some comprehension of the others, but also that prerequisite to this understanding is some knowledge of the religious and philosophical values underlying modern life.

Under this program, retention of departments should preserve any advantages they have to offer while the divisions should provide new opportunity to free subject matter, instructors, and students alike from any limitation of departmental viewpoint by making use of the pooled knowledge and experience of all staff members in allied fields.

The following is the grouping of departments which has been adopted under this system.

THE DIVISIONS

- I. LANGUAGE AND LITERATURE—English, Foreign Languages, Speech.
- II. SCIENCE AND MATHEMATICS—Astronomy, Biology, Chemistry, Geology and Geography, Mathematics, Physics.
- III. SOCIAL STUDIES—Business Administration and Economics, History and Government, Religion and Philosophy, Sociology, and Psychology.
- IV. FINE ARTS—Visual Arts, Music.
- V. PROFESSIONAL STUDIES—Air Science, Education: Secondary and Elementary, Home Economics, Physical Education, Music Education.

EXPLANATION OF COURSES

In the numbering of the courses first semester courses have odd numbers and second semester courses even numbers.

In case the subject matter of a course is offered continuously throughout the year, both the odd and even numbers are indicated, with a dash between them. The number of credit hours listed for such courses is the number secured at the end of a full year's work. However, in such courses the person in charge of instruction in the department concerned may permit entrance at midyear and may permit credit to be secured for either semester of the year's work separately.

In case the same course is offered either semester or both semesters, the word "or" separates the numbers.

The courses in the "100" group are elementary and are designed primarily for freshmen; those in the "200" group are more advanced and are for sophomores; the "300" courses are primarily for juniors and seniors; and those in the "400" group are for seniors only.

I. LANGUAGE AND LITERATURE

Professor Mills, *Chairman*

Departments: English, Foreign Languages, and Speech

ENGLISH

Faculty: Professor Price, *Chairman*; Associate Professor Ray;

Assistant Professors Coulter, Fuller, Nelson and O'Bear;

Instructor Thackrey

Major in English

Basic Literature (English 203-204) _____ 6 hours

A minimum of one semester from each of the following courses: _____ 11 hours

Advanced Composition (English 211-212-214)

American Literature (English 303-304)

Shakespeare (English 311-312)

Any other 19th or 20th century literature courses such as English 315, 316, 317, 318, 340, 341, or 342

Electives in English _____ 9 hours

Total 26 hours

Minor in English

Basic Literature (English 203-204)	6 hours
One semester from <i>each</i> of the following	9 hours
American Literature (English 303-304)	
Shakespeare (English 311-312)	
Any other 19th or 20th century literature courses such as	
English 315, 316, 317, 318, 340, 341, or 342.	

Total 15 hours

The following courses are not acceptable to meet the requirements of a major or a minor in English: English 101-102, English 209, English 330.

Minimum Requirements for Certification to Teach

Candidates for the standard certificate in elementary teaching, with a degree of B. S. in Education, will take English 101-102 and English 203-204.

Candidates for a cadet certificate in elementary teaching will take English 101-102.

Candidates for certification to teach English in Grades 7-12 will take at least 24 hours of English with the following minimum distribution: English 101-102, English 203-204, English 306, and at least one semester in *each* of the following subjects: Advanced Composition, Shakespeare, and American Literature.

LANGUAGE AND COMPOSITION

1 or 2. REMEDIAL ENGLISH.

No Credit

Special attention to diagnosis of each student's reading difficulties, to teaching reading skills for greater speed and comprehension, to building a vocabulary adequate for communication at the college level, and to developing the new habits and understanding necessary for the many kinds of reading and writing that he must do in adult life. Open to freshmen, and a limited number of upper-class students, on the approval of the instructor. Laboratory fee \$2.00.

101-102. ENGLISH COMPOSITION.

6 hours

Six hours of English composition are required of all students for graduation. Six hours in composition, elementary or advanced, must be completed in class by those who wish to qualify for a certificate to teach English. Release from the requirement of six hours of composition for graduation and permission to elect another English course in the freshman year are granted to students who demonstrate proficiency by examination.

211. ADVANCED COMPOSITION: BASIC FORMS.

2 hours

Continued practice in basic forms of expository and imaginative writing with emphasis upon the student's creative development. Not open to students with credit for English 201.

212. ADVANCED COMPOSITION: THE SHORT STORY.

2 hours

Creative and critical writing in the field of short narrative. English 211 is a recommended prerequisite. Not open to students with credit for English 202. Offered in alternate years.

214. ADVANCED COMPOSITION: POETRY.

2 hours

Creative and critical writing in the field of poetry. English 211 is a recommended prerequisite. Not open to students with credit for English 202. Offered in alternate years.

205-206. JOURNALISM.

6 hours

History and place of the newspaper and magazine in the modern world. Reporting and assignment techniques with practical contact in fields of special interest. Copy-reading and head writing, newspaper makeup, study of background and opinion columns. English 205 prerequisite to English 206.

209. ENGLISH IN BUSINESS PRACTICE.

2 hours

Training in practical writing with emphasis on the special requirements and techniques of business correspondence and reports. Not accepted to meet requirements for an English major. Prerequisite: 101-102.

306. THE ENGLISH LANGUAGE.

2 hours

A study of the English language: its development, structure, and present-day usage. Required for certification to teach English in Ohio high schools. Prerequisite: English 101-102 or equivalent.

AMERICAN AND WORLD LITERATURE**203-204. BASIC LITERATURE (HUMANITIES)**

6 hours

Study of masterpieces of writing fundamental in developing the culture of the western world with emphasis upon the understanding of ideas and values, and the appreciation of literary forms in English and American literature. This course is the preferred prerequisite to the "300" courses in the department. It is required for a major in English, for the standard certificate in elementary teaching and for a certificate to teach English in high school.

301-302. WESTERN WORLD LITERATURE.

6 hours

Great books taught by the discussion method. First semester: Homer, Thucydides, Socrates-Plato, Virgil, Horace, Dante, Machiavelli; second semester: Montaigne, Cervantes, Milton, Voltaire, Goethe, Tolstoy.

303-304. AMERICAN LITERATURE.

6 hours

First semester, from colonial times through Hawthorne and Melville with special attention to major writers and literary movements; second semester, from the New England poets and Whitman to the present time.

311-312. SHAKESPEARE.

6 hours

First semester, a study of Shakespeare's achievement to 1600, chiefly in the comedies and chronicle history plays. Second semester, the development of Shakespeare's art and experience from 1600-1616 in the tragedies and dramatic romances.

315. THE ROMANTIC PERIOD.

3 hours

A study of the chief poets and prose writers in England from the publication of the *Lyrical Ballads* to the death of Scott. Offered in alternate years.

316. THE VICTORIAN AGE.

3 hours

A study of the chief poets and prose writers in England from 1832 to 1900. Offered in alternate years.

317-318. ENGLISH NOVEL.

6 hours

First semester, from Richardson to Hardy. Second semester, from Hardy to the present. Either semester may be elected. Offered in alternate years.

319. MILTON AND THE SEVENTEENTH CENTURY.

3 hours

Poetry and prose from Donne to Dryden, with emphasis on Milton in his epic period.

320. THE RESTORATION AND THE ~~EIGHTEENTH~~ CENTURY.

3 hours

A study of the English literature of the neo-classical period, 1660-1800, with special emphasis upon the great prose writers, Dryden, Addison, Steele, Mandeville, Goldsmith, Johnson, and Burke.

330. THE TEACHING OF ENGLISH.

2 hours

A course in methods for those preparing to teach English. ~~Offered in alternate years.~~

339-340. WORLD DRAMA.

6 hours

Development of drama from Aeschylus to the present day.

341-342. CONTEMPORARY BRITISH AND AMERICAN LITERATURE.

6 hours

An introduction to significant kinds of literary activity in the present English speaking world with some attention to the parallel or contrasting developments in the other arts and other cultures of the contemporary world.

391-392. SPECIAL PROBLEMS IN LITERATURE.

1 to 6 hours

Students properly qualified may arrange special research projects in limited literary areas. Reading, writing and oral reports. Open by special permission to third and fourth year students with at least 18 hours in English.

FOREIGN LANGUAGES

Faculty: Professor Mills, Chairman; Professors Esselstyn, A. P. Rosselot, and LaVelle Rosselot (on leave 1960-61); Associate Professors Deever and Wilson; Assistant Professor O'Bear; Instructors Axline and Lambert; Departmental Assistants Granger and Gutierrez.

A major in Modern Languages may be taken in any one modern language or any combination and consists of twenty-four hours, which, however, must include at least twelve hours of courses in the "300" group in each language included in the major. A minor consisting of fifteen hours must be taken entirely in one language. Courses in European history and at least an elementary knowledge of Latin are strongly recommended to all those who major in the modern languages. A recommendation to teach a language, whether as a major or as a minor subject, cannot be given a student unless he has credit for 301-302, 315, and, in French, 309.

French and Spanish tables in the college dining rooms conducted upon sufficient demand, by a member of the teaching staff offer the chance for additional oral practice.

FRENCH

101-102. ELEMENTARY FRENCH.

8 hours

An oral approach in which the presentation of the lesson by sound film, using the voices of native French speakers, is followed by thorough pronunciation, vocabulary, and grammar drills through the use of tapes, records, and classwork. Laboratory fee. \$5.00 a semester.

201-202. INTERMEDIATE ORAL FRENCH.

6 hours

This course continues to stress composition and oral work without, however, alighting reading. It is a prerequisite for all more advanced courses in French. Two hours recitation and two hours laboratory. Laboratory fee \$5.00 a semester. Permission of the instructor is required for admission to this course.

301-302. ADVANCED FRENCH.

6 hours

This course is intended to perfect the student's pronunciation, increase his ability to express himself in French, give him further work in grammatical forms, and permit him to do more advanced reading than is done in course 201-202. Open to those who have had 201-202 or who have had more than two years of high school French with high marks. Laboratory fee \$2.00 a semester.

303-304. FRENCH LITERATURE AND CULTURE TO 1789.

6 hours

Reading, lectures and reports on this important period of French culture and life beginning with the early years and extending to the French Revolution. Offered in alternate years.

305-306. FRENCH LITERATURE AND CULTURE FROM 1789 TO THE PRESENT.*6 hours*

A study of the great movements of the nineteenth and twentieth centuries in the fields of literature, art and ideas, covering the romantic, realistic, and modern periods. Offered in alternate years.

307-308. MASTERS OF FRENCH LITERATURE.*6 hours*

A general course dealing with the greatest writers of France: Racine, Moliere, Voltaire, Rousseau, Hugo, Balzac, Sartre and Camus. Reading, lectures and reports. Offered on sufficient demand.

309-310. FRENCH PRONUNCIATION AND DICTION.*2 hours*

A laboratory course in French speech and phonetics designed for advanced students who wish to perfect their pronunciation. Offered for majors in the department, or for other students with the permission of the instructor. Required for a departmental recommendation to teach French. Two periods a week. Laboratory fee \$2.00 a semester.

311-312. ADVANCED FRENCH READING.*4 hours*

An advanced reading course. No oral or composition work in French will be required. Prerequisite: French 201-202. If needed, the material may be Scientific French. In this case the prerequisite is only French 101-102, but the student should be doing advanced work in his scientific field. Offered on sufficient demand.

313. MODERN FRENCH GRAMMAR.*2 or 3 hours*

A careful study of French grammar and practice in composition. Offered on sufficient demand.

319-320. ADVANCED FRENCH CONVERSATION AND COMPOSITION.*6 hours*

Offered on sufficient demand.

GERMAN

A major in German is offered only on sufficient demand.

101-102. ELEMENTARY GERMAN.*8 hours*

The aim of this course is to give the student a knowledge of grammatical forms and a training in reading and oral work. Laboratory fee \$2.50 a semester.

201-202. INTERMEDIATE GERMAN.*6 to 8 hours*

A continuation of the work of the first year with more advanced material.

205-206. CHEMICAL GERMAN.*6 hours*

This course is designed to enable students to read intelligently German chemical literature. Prerequisite: German 101-102 or its equivalent and Chemistry 101-102 or its equivalent.

301-302. ADVANCED GERMAN.

6 hours

The purpose of this course is to give the student practice in writing and speaking German. Prerequisite: two years of college German, or its equivalent. Offered on sufficient demand.

303-304. SURVEY OF GERMAN LITERATURE.

6 hours

An introduction to the study of German literature. Offered on sufficient demand.

GREEK**101-102. NEW TESTAMENT GREEK FOR BEGINNERS.**

8 hours

Fundamentals of grammar through intensive reading and writing are stressed. Offered in alternate years.

201-202. NEW TESTAMENT READING COURSE.

6 hours

One of the gospels, the Acts of the Apostles, and other readings based on the needs of the class will be read. Offered in alternate years.

LATIN**101-102. ELEMENTARY LATIN.**

6 hours

Inflection, syntax, derivatives, and selected readings. Offered on sufficient demand.

201-202. SELECTIONS FROM CAESAR, CICERO, AND VIRGIL.

6 hours

A thorough review of grammar. Designed for students who have had 101-102 or who enter college with two or more years of preparation in Latin. Offered on sufficient demand.

SPANISH**101-102. ELEMENTARY SPANISH.**

8 hours

A careful study of the grammar and the reading of easy texts. Oral work is emphasized, but the student is taught to read and write as soon as possible. Laboratory fee \$2.50 a semester.

201-202. INTERMEDIATE ORAL SPANISH.

6 hours

This course continues to stress composition and oral work without, however, slighting reading. It is prerequisite for all more advanced courses in Spanish. Permission of the instructor is required for admission to this course. Laboratory fee \$1.50 a semester.

203-204. SECOND YEAR READING SPANISH.

6 hours

A course designed for those students who want only a reading knowledge of the language. Those taking this course cannot go from it to more advanced work in Spanish, except Spanish 311-312, and

it does not count toward a major nor toward a teaching field for students in Education. Open to those who have completed one year of college or two years of high school work in Spanish.

301-302. ADVANCED SPANISH. 6 hours

This course is intended to perfect pronunciation, increase the student's ability to express himself in Spanish, give him further work in grammatical forms and permit him to do more advanced reading than is done in course 201-202. Laboratory fee \$1.00 a semester.

303-304. EARLY SPANISH LITERATURE. 6 hours

A survey of the literature of Old Spain with emphasis on the works and authors of the seventeenth and eighteenth centuries. Offered in alternate years.

305-306. LATER SPANISH LITERATURE. 6 hours

A survey of the works of the nineteenth and twentieth centuries with an introduction to the literature of the New World. Offered on sufficient demand.

311-312. ADVANCED SPANISH READING. 4 hours

An advanced reading course. No oral or composition work in Spanish will be required, Prerequisite: Spanish 201-202, or Spanish 203-204. Offered on sufficient demand.

ALL MODERN LANGUAGES

251-252 or 351-352. FOREIGN STUDY. 1 to 6 hours

Open to students who wish to continue their study of a language in the foreign country and who have completed one year or more of work in the language in college. Their plans for definite study must be presented in advance and must be approved by the Foreign Language Department. The students must make weekly reports during their residence in the foreign country and must pass an examination upon their return.

315. THE TEACHING OF LANGUAGE. 3 hours

A study of the methods now in use for teaching of the modern languages. For those who are to teach any of the modern languages. Credit as special methods in education. Laboratory fee \$1.00 a semester. Offered in alternate years.

317 or 318. FOREIGN LANGUAGE WORKSHOP. 1 or 2 hours

A study of the life and manner of thinking of the foreign peoples, including modern life as well as folk ways. In addition to this general culture value, the course offers practical laboratory experience for prospective teachers. Open to students in 202 courses in foreign languages, and to those in 300 courses, with permission of instructor. Laboratory fee \$1.00 a semester.

891-392. SPECIAL PROBLEMS.

1 to 6 hours

Hours to be arranged.

SPEECH

Faculty: Professor Grissinger, Chairman;

Assistant Professors Chase, Dodrill and Thayer.

A major in Speech or in Theatre consists of twenty-seven hours including Speech 105 or 106 and at least one course above the 100 level in five of the following six areas: Forensics, Interpretation, Public Address, Radio-TV, Speech Science and Education, and Theatre.

A minor in Speech or in Theatre consists of fifteen hours including Speech 105 or 106, 201, and 313.

Certain courses in allied fields may, at the discretion of the department, count toward the Speech major or minor. These courses are English 339 or 340, and 311 or 312; Visual Arts 121.

PUBLIC ADDRESS

105 or 106. PRACTICAL SPEECH.

3 hours

A course in informative, persuasive, and entertaining public speaking. Intensive practice is guided by a study of the fundamentals of good speaking. Time is reserved for commendation and criticism by the instructor and the class audience. Special attention is given to those speaking situations likely to confront the student in real life. Laboratory fee \$1.00.

107 or 108. GROUP DISCUSSION.

3 hours

A course in the principles and practice of committee-type speaking. Extensive experience in informal discussion, participation and leadership. The fundamentals of parliamentary law are considered. Prerequisite: Speech 105 or 106 or permission of the instructor. Laboratory fee \$1.00.

203-204. FRESHMAN-SOPHOMORE DEBATE SEMINAR.

1 or 2 hours

Open to beginning debaters and to those preparing for the annual "Freshman-Sophomore Debate." Essentially an activity course. Laboratory fee \$1.00 a semester.

307-308. VARSITY DEBATE SEMINAR.

2 or 4 hours

Open to those with previous debate experience who wish to represent Otterbein in intercollegiate forensics. Practice debates of various types are held among the members of the seminar; there is an extensive program of intramural and state contest debating. Essentially an activity course. Laboratory fee \$2.00 a semester.

309-310. ORATORY SEMINAR.*1 or 2 hours*

For students interested in the Russell or State Oratory Contests. Essentially an activity course. Laboratory fee \$1.00 a semester.

313. ADVANCED SPEECH.*3 hours*

Practice in advanced public speaking guided by text principles and criticism by the class audience and the instructor. Specific speaking situations are assumed; considerable attention is given to the finer points of speech content and delivery. Prerequisite: Speech 105 or 106. Laboratory fee \$1.00.

THEATRE**211. THEATRE APPRECIATION.***3 hours*

A basic course devoted to the appreciation of World Theatre from the Greeks to the present day. Emphasis is placed on new dramatic forms, staging, and personalities of each period. Special consideration is given to contemporary theatre trends. Not restricted to speech majors. Offered alternate years. Laboratory fee: \$1.00.

301. ACTING.*3 hours*

Study and practice of elementary techniques of acting. The importance of voice, posture, gesture, and movement in theatrical expressiveness. Opportunity is afforded to perform scenes before student audiences. Offered in alternate years. Laboratory fee \$1.00.

302. STAGE DIRECTING.*3 hours*

Lecture-laboratory course covering the fundamental elements of play directing. The director's problems are considered and class members will direct short scenes. Prerequisite: Speech 301 or permission of the instructor. Laboratory fee \$1.00.

311 or 312. STAGECRAFT.*3 hours*

What goes on backstage in producing a play. Scenery, lighting, staging, costuming, make-up and other problems of the producer are considered. Some lecture but principally a laboratory course. Laboratory fee \$1.00.

314. MAKE-UP.*1 hour*

A lecture-laboratory course stressing the fundamentals of theatrical make-up. Prerequisite: permission of the instructor. Offered in alternate years. Laboratory fee \$3.00.

Shakespeare.*6 hours*

See course 311-312 in the Department of English.

World Drama.*6 hours*

See course 339-340 in the Department of English.

Design.*2 hours*

See course 121 in the Department of Visual Arts.

INTERPRETATION

201. INTERPRETATIVE READING.

3 hours

An appreciation is gained and a power developed by studying and reading aloud selections from literature. Short programs are given by the student before class audiences. Prerequisite: Speech 105 or 106. Laboratory fee \$1.00.

RADIO AND TELEVISION

205. THE NATURE OF RADIO-TV.

3 hours

A descriptive course dealing with the present position of the industry as a social and economic force, and the history, development, and trends of radio and television as communications media. Laboratory fee: \$2.00.

208. RADIO-TV SPEAKING.

3 hours

A course designed to increase the speech skills of the student who may occasionally appear on radio or TV as a part of normal, modern living. Extensive practice in improving speaking effectiveness is provided by means of specific performance assignments designed to simulate radio or TV experiences. Speeches, demonstrations, interviews, and panels are presented in the classroom and over the campus radio station, WOBN. Laboratory fee: \$2.00.

SPEECH SCIENCE AND EDUCATION

110. VOICE AND DICTION.

2 hours

A study of the principles and practice of personal speaking voice improvement. Extensive consideration is given to voice elements of pitch, rate, volume, and quality, along with a study of phonation, articulation and other basic voice production problems. Essentially a laboratory course, it is intended to improve speaking voices particularly of potential teachers, ministers, and other professional persons. Prerequisite 105 or 106 or permission of instructor. Laboratory fee \$3.00.

304. SURVEY OF SPEECH CORRECTION.

3 hours

A survey of the causes and correction of speech defects, coupled with a study of the structure and functions of various parts of the vocal mechanism. Laboratory fee \$2.00. Offered in alternate years.

319. THE TEACHING OF SPEECH.

2 hours

A course in methods for those preparing to teach speech. Offered in alternate years. Laboratory fee \$1.00.

391-392. SPECIAL PROJECTS IN SPEECH.

1-6 hours

Research projects in theatre, public address, radio-TV, speech science, speech education—for qualified students. Prerequisites: Junior standing and permission of the instructor. May be repeated not to exceed 6 hours. Laboratory fee: \$1.00.

II. THE DIVISION OF SCIENCE AND MATHEMATICS

Professor Michael, *Chairman*

Departments: Astronomy, Biology, Chemistry, Geology and Geography, Mathematics, Physics.

ASTRONOMY

*Faculty: Assistant Professor Matthews, Chairman;
Instructor Barnhart; Departmental Assistant Kahler.*

101. DESCRIPTIVE ASTRONOMY — The Solar System *3 hours*

An introduction to the discoveries of modern astronomy concerning the Solar System and the historical foundations of these discoveries.

102. DESCRIPTIVE ASTRONOMY — Stellar Astronomy *3 hours*

An introduction to the study of the physical nature of the universe and of the part played by astronomy in assessing man's position in the universe.

203. OBSERVATIONAL ASTRONOMY. *1 to 2 hours*

Prerequisite: Trigonometry. Two to four hours a week devoted to the taking of measurements and their reduction. To be given as demand arises.

BIOLOGY AND GEOLOGY

*Faculty: Associate Professor Botts, Chairman; Professor Willis;
Assistant Professors Grodner and Norvell;
Instructor Weber.*

BIOLOGY

The combination of Biology and related courses which may be acquired by the student to represent a major in the Biological Sciences depends in part upon the profession for which the student is preparing. In order to standardize requirements in certain areas of the Biological Sciences, courses must be chosen in conference with a member of the Biology Department. In unusual cases or under extenuating circumstances, all members of the Biology Department will be asked to act on a student petition for change of prescribed curriculum.

The following courses must be included in the Biology major:

Biology 111—General Biology (Zoology)	_____	4 hra
Biology 112—General Biology (Botany)	_____	4 hra
Biology 201—Comparative Vertebrate Anatomy	_____	5 hra

Two of the following three courses:

Biology 203—Invertebrate Zoology	_____	4 hra
Biology 206—Comparative Plant Anatomy and Morphology	_____	4 hra
Biology 207—Plant Taxonomy	_____	4 hra
Biology 403-404—Seminar	_____	2 hra

Total 23 hra

At least nine additional hours of Biology courses above the one hundred series must be selected in conference with a member of the Biology Department. In appropriate instances Geology 207 (Physical), Geology 208 (Historical), Geography 101 (Prin. of Physical), or Geography 206 (Economic) may be used as partial fulfillment of requirements for a Biological major or minor.

Students majoring in Biology are also required to pass General Chemistry and one of the two organic chemistry courses offered or their equivalent (in cases of transfer students).

The following courses must be included in a Biology minor:

Biology 111—General Biology (Zoology)	_____	4 hra
Biology 112—General Biology (Botany)	_____	4 hra
Biology 201—Comparative Vertebrate Anatomy	_____	5 hra

or

Biology 221-222—Anatomy and Physiology _____ 6 hra.
(Biology 221-222 is primarily for Physical Education majors and minors—consult a member of the Biology Department in other instances.)

Biology 206—Comparative Plant Anatomy
and Morphology _____ 4 hra.

or

Biology 207—Plant Taxonomy _____ 4 hra.

Total 17 or 18 hra

In addition to the above requirements, one further course in Biology must be selected in consultation with the department, and at least one year of college chemistry is required.

Under extenuating circumstances, petitions for change of curriculum will be considered by a committee consisting of all members of the department.

Curriculum outlines for specialized professional fields follow the list and description of courses offered in the department. In addition it is strongly advised that the student check a list of requirements issued by the professional school of his choice.

108. ORNITHOLOGY.

3 hours

A study of birds and bird life with thirty or more lectures, recitations, and frequent reports on assigned topics. Nest building and home life will be investigated in the field. Two lectures and four to six hours in library, laboratory, or field work per week. Laboratory fee \$10.00. Offered on sufficient demand. Prerequisite Biology 111-112 and/or consent of the instructor.

111. GENERAL BIOLOGY (ZOOLOGY).

4 hours

A survey of the animal kingdom with special emphasis on basic biological principles of nutrition, growth, and reproduction. Two lectures and two two-hour laboratory periods per week with one half-day field trip required. Laboratory fee \$10.00. Biology 111 (and 112) are considered basic courses and as a rule are prerequisite for all other courses offered in the department. Both are offered each semester.

112. GENERAL BIOLOGY (BOTANY).

4 hours

A survey of the plant kingdom including the anatomy, morphology, physiology, genetics, evolution, economic and cultural values, and history. Two lectures and two two-hour laboratory periods per week with one half-day field trip required. Laboratory fee \$10.00. Biology 112 (and 111) are considered basic courses and as a rule are prerequisite for all other courses offered in the department. Prerequisite: Biology 111, General Zoology, its equivalent, or consent of the instructor.

201. COMPARATIVE VERTEBRATE ANATOMY.

5 hours

A comparative study of the anatomy of the Chordates, including Amphioxus and other lower Chordates; the shark, necturus, cat and other mammalian anatomy. Two lectures and three two-hour laboratory periods per week. Laboratory fee \$15.00. Usually offered in alternate years. Prerequisite: Biology 111 and 112, and/or consent of instructor.

203. INVERTEBRATE ZOOLOGY.

4 hours

Invertebrate structure and development; specific and comparative morphology; coordination of structure and function; origin and life histories. Two lectures and two two-hour laboratories per week. Usually offered in alternate years. Laboratory fee \$10.00. Prerequisite: Biology 111 and 112, and/or consent of instructor.

206. COMPARATIVE PLANT ANATOMY AND MORPHOLOGY. 4 hours

A comparative study of the structure, life cycles, and fossil record of representative members of all plant phyla. Special attention is given to evolutionary principles. Two lectures and two two-hour laboratory periods per week with two half-day field trips required. Laboratory fee \$10.00. Usually offered in alternate years. Prerequisite: Biology 111 and 112, their equivalent, or consent of the instructor.

207. PLANT TAXONOMY 4 hours

A study of various systems of classification, characteristics and phylogenetic relationships of principal orders and families of angiosperms, and basic rules of nomenclature. Identification of specimens, involving both laboratory and field study methods. Two lectures and two two-hour laboratory periods per week. Field trips required, some extended beyond the regular laboratory period, or on Saturday. Laboratory fee \$10.00. Usually offered in alternate years. Prerequisite: Biology 111 and 112, their equivalent, or consent of the instructor.

221-222. ANATOMY AND PHYSIOLOGY. 6 hours

Designed primarily for students having a minimum of previous work in physics, chemistry, and zoology. Special stress is laid upon those phases which relate to muscular activity, maintenance of health, and general body metabolism. Two lectures and one three-hour laboratory period per week. Laboratory fee \$10.00 per semester. Prerequisite: Biology 111 and 112 and/or consent of the instructor.

232. TERMINOLOGY. 2 hours

A study of the basic roots, prefixes, suffixes and rules which govern the makeup of selected scientific terms. A survey of the rules of nomenclature for Botany and Zoology. Two lectures per week. Laboratory fee \$2.00. Prerequisite: Biology 111 and 112, their equivalent, or consent of the instructor.

301. GENERAL EMBRYOLOGY. 4 hours

Includes karyokinesis and the early development of amphibians, reptiles, and birds; the germ cells and the processes of differentiation, heredity, and sex determination. The subject matter is approached from the standpoints of general biological relations. Two lectures and two two-hour laboratory periods per week. Laboratory fee \$10.00. Usually offered in alternate years. Prerequisites: Biology 111, 112, and 201 or consent of the instructor.

302. HISTOLOGY. 3 hours

A microscopic study of tissues and organs selected from representative vertebrates with particular reference to the mammal. Two lectures and two two-hour laboratory periods per week. Laboratory fee \$10.00. Usually offered in alternate years. Prerequisites: Biology 111, 112, and 201 or consent of the instructor.

303. MICROSCOPIC TECHNIQUE.*3 hours*

The techniques of preparation of animal and plant material for microscopical examination. One lecture and four to six laboratory hours per week. Laboratory fee \$15.00. Usually offered upon demand. Prerequisites: Biology 111 and 112, and consent of the instructor.

305. GENERAL MICROBIOLOGY.*4 hours*

A general course giving instruction in the preparation of culture media, principles of sterilization and disinfection, methods of cultivation, staining, and chief morphological and physiological features of prominent members of the phycomycetes, ascomycetes, basidiomycetes, Schiomycophyta and Myxomycophyta. Two lectures and two two-hour laboratories per week. Laboratory fee \$10.00. Usually offered in alternate years or upon sufficient demand. Prerequisites: Biology 111 and 112.

306. ADVANCED MICROBIOLOGY.*4 hours*

A biological examination of water, air, foods, and soil. Special attention given to milk and its products. Isolation of bacteria in pure culture from the natural habitat. Specific study of the more common pathogenic organisms. Two lectures and two two-hour laboratory periods per week. Laboratory fee \$10.00. Usually offered in alternate years or upon sufficient demand. Prerequisite: Biology 305.

316. GENETICS.*3 hours*

A study of the general principles of heredity. Illustrative examples chosen from both plant and animal kingdoms. Heredity characteristic in humans given much consideration. Two lectures and one two-hour laboratory period per week with additional time spent occasionally in performing prescribed experiments. Laboratory fee \$5.00. Usually offered in alternate years or upon sufficient demand. Prerequisites: Biology 111, 112 and consent of the instructor.

323. CELLULAR PHYSIOLOGY.*4 hours*

The principles of enzyme action, muscular contraction, digestion, respiration, blood, and hormonal action. Two lectures and two two-hour laboratory periods per week. Laboratory fee \$10.00. Usually offered in alternate years or upon sufficient demand. Prerequisites: Biology 111, 112, 201, 302 and Chemistry 301-302 or consent of the instructor.

324. HUMAN PHYSIOLOGY.*4 hours*

An introduction to the general principles of physiology including various tissues, organs, systems, and special senses. Two lectures and two two-hour laboratory periods per week. Laboratory fee \$10.00. Usually offered in alternate years or upon sufficient demand. Prerequisites: Biology 111, 112, 201, 302, 323 and Chemistry 301-302 or consent of the instructor.

349. SPECIAL METHODS.**2 hours**

The teaching of biological sciences in secondary schools is studied by means of lectures, library references and laboratory work. Special attention is given to the place of laboratory instruction in secondary education. One lecture and one two-hour laboratory or library assignment per week. Laboratory fee \$5.00. Offered upon sufficient demand; check departmental scheduling. Prerequisite: Junior or Senior status and consent of the instructor.

401-402. MINOR PROBLEMS AND RESEARCH.***Credits to be arranged***

Students properly qualified may undertake special problems in any field within the department, provided arrangements for such work are made well in advance with one of the instructors. Deposits and fees depend upon the work undertaken. Offered each semester upon request. Prerequisites: Junior or Senior status and proper curricular background for type of work undertaken.

403-404. SEMINAR.**2 hours**

Selected subjects. Required of all seniors majoring in Biology. One lecture per week. Prerequisite: Senior status. All other students invited as auditors.

GEOLOGY AND GEOGRAPHY**101. THE PRINCIPLES OF GEOGRAPHY.****3 hours**

The earth and its planetary relations, maps and their interpretation; elements of the natural environment, particularly in relation to life; cultural elements of the landscape and geographic realms. Two lectures and one laboratory or field excursion weekly. Laboratory fee \$5.00.

206. ECONOMIC GEOGRAPHY.**3 hours**

Geographical influence in the development of civilization. The geography of the world's commodities. A survey of the economic activities of the different peoples of the world in the light of their geographic conditions. Two lectures and one laboratory exercise weekly. Laboratory fee \$5.00.

207-208. GENERAL GEOLOGY.**8 hours**

The elements of the science, covering its main subdivisions: physical and historical. The materials of the earth, their structural features, the forces operating upon them, and the result. The second semester is given chiefly to a consideration of the history of the earth, tracing its changes and the progress of life from the earliest time to the present. The laboratory work deals with rocks, rock-forming materials, fossils, type sections, and maps. Three lectures and two hours of laboratory work each week. Occasional field excursions are included. Prerequisite: Biology 111-112, and the equivalent of a high school course in general chemistry. Laboratory fee \$10.00 a semester. Offered in alternate years.

CHEMISTRY

Faculty: Professor Michael, Chairman; Professor Esselstyn;
Associate Professor Crane; Assistant Professor Turley.

A student choosing chemistry as a major will be required to complete courses in General Chemistry, Analytical Chemistry, and Organic Chemistry; other courses in Chemistry together with courses in Mathematics, Physics or Biology may be required as the needs of the student indicate.

A minor shall consist of fifteen hours.

101-102. GENERAL CHEMISTRY. 8 hours

For students who do not present high school chemistry for entrance. Not open to juniors and seniors. A thorough course in the fundamentals of chemistry laying the foundation for the future work of those who intend to follow chemistry as a profession and those who will use it in medicine, home economics, engineering, etc. Elementary qualitative analysis is included in the second semester. Three recitations and two laboratory periods each week. Laboratory fee \$10.00 a semester. Deposit \$5.00 for the course.

103-104. GENERAL CHEMISTRY. 8 hours

For students who have had high school chemistry. Content of this course is similar to 101-102 and includes qualitative analysis in the second semester. Two recitations and two laboratory periods each week. Laboratory fee, \$10.00 a semester. Deposit \$5.00 for the course.

201-202. QUANTITATIVE ANALYSIS. 8 hours

An effort is made to give the student a foundation in the principles of chemical analysis, to provide practice in analytical procedures and calculations, and to develop a long range view of the nature and application of analytical methods. Prerequisite: Chemistry 101-102 or 103-104. Nine to twelve hours in laboratory and one lecture a week. Laboratory fee, \$12.00 a semester. Deposit \$10.00 each semester.

205. ORGANIC CHEMISTRY. 4 hours

A short course in the fundamentals of organic chemistry. Three lectures and one laboratory period. Prerequisite: Chemistry 101-102 or 103-104. Laboratory fee \$7.50. Deposit \$5.00.

206. BIOCHEMISTRY. 4 hours

A brief course in fundamentals. Three lectures and one laboratory period. Laboratory fee \$7.50. Deposit \$5.00.

207-208. ADVANCED INORGANIC CHEMISTRY. 4 hours

An advanced course with emphasis on typical classes of inorganic compounds. Prerequisite: Chemistry 101-102 or 103-104. Offered in alternate years.

209-210. INORGANIC PREPARATIONS.**4 hours**

Methods employed in the preparation of pure inorganic compounds. The course consists of the laboratory preparation of a number of examples of the chief classes of such compounds sufficient to develop reasonable technique in applying the methods and to illustrate the classes. Prerequisite: Chemistry 101-102 or 103-104. Laboratory fee \$7.50 a semester. Deposit \$5.00 for the course. Offered in alternate years.

301-302. ORGANIC CHEMISTRY.**10 hours**

A course in the structure, preparation, chemical behavior, and industrial applications of the chief classes of organic compounds. The laboratory practice stresses the technique and methods used in the preparation of the compounds of carbon. Three lectures and two laboratory periods a week. Prerequisite: Chemistry 101-102 or 103-104. Laboratory fee \$12.00 a semester. Deposit \$10.00 each semester.

303. ORGANIC QUALITATIVE ANALYSIS.**3 hours**

The separation and identification of organic compounds. Prerequisite: Chemistry 301-302. (May be elected only with the permission of the instructor.) Laboratory fee \$10.00. Deposit \$5.00. Offered in alternate years.

304. ORGANIC QUANTITATIVE ANALYSIS.**2 hours**

Standard methods for the estimation of carbon, hydrogen, nitrogen, sulfur, and the halogens in organic compounds. Prerequisite: Chemistry 201-202 and 301-302. Laboratory fee \$10.00. Deposit \$5.00.

305. METHODS IN TEACHING CHEMISTRY.**2 hours**

This course is designed to supplement the work of the Department of Education by presenting problems peculiar to the teaching of chemistry.

306. COLLOIDS.**2 hours**

A lecture course dealing with the fundamental concepts and problems involved in the chemistry of the colloidal state. Prerequisites: Chemistry 201-202 and 301-302. Offered in alternate years.

307. CHEMICAL CALCULATIONS.**2 hours**

A course in the mathematics of chemistry. Carefully selected problems will be used to emphasize the exactness of the science and to give the student practice in the use of mathematics as a tool. Offered in alternate years.

309-310. PHYSICAL CHEMISTRY.**3 hours**

An introductory course in Physical Chemistry. The physical properties of gases, liquids, and solids, and the relation of these properties to molecular constitution, conductivity, radioactivity, etc.

Students not presenting a major in chemistry may register for the lecture work only. Prerequisite: Chemistry 201-202 and 301-302 or 301-302 may be taken collaterally. Laboratory fee \$10.00 a semester. Deposit \$5.00 for the course.

311. INTRODUCTORY PHYSICAL CHEMISTRY. *3 hours*

A short course designed to equip students to handle the aspects of physical chemistry which may be encountered in future biological and medical studies. Not open to majors. Prerequisite: Chemistry 301-302; or Chemistry 301-302 may be taken concurrently.

401-402. MINOR PROBLEMS IN CHEMICAL RESEARCH. *2 or more hours*

A course designed to familiarize the advanced student with the tools and technique of chemical research. (May be elected only with permission of the instructor.) Fees to be arranged. Conference, library, and laboratory work.

403-404. CHEMISTRY SEMINAR *2 hours*

Required of all seniors majoring in chemistry.

MATHEMATICS

Faculty: Assistant Professor Wiley, Acting Chairman;

Assistant Professor Meyer;

Instructors Michaud, Miller and Molyneux.

A major in mathematics consists of not less than twenty-nine semester hours selected with the approval of the Department of Mathematics and must include at least nine hours in the 300 courses except Math. 301.

A minor shall consist of 15 hours, including at least 5 hours of Calculus.

Pre-engineering students should register for Mathematics 121-122.

Mathematics 101, 131, 132, 139, and 140 may not be used to fulfill any requirement in mathematics in the Division of Science and Mathematics.

Mathematics 101 is strongly recommended for all entering students who show marked deficiency in the placement test in mathematics, and is required of such of these students who expect to take Mathematics 109, 121, 131, 132, 139 or 140.

A student who enters Otterbein without high school plane geometry must take Mathematics 102. If he enters without high school Algebra he must take Mathematics 101.

A student who takes Mathematics 101 or 102 will have 2 hours added to his graduation requirement.

101. BASIC MATHEMATICS.**3 hours**

This course is designed to meet the needs of those students who show marked deficiency in the placement test in mathematics.

102. ELEMENTARY PLANE GEOMETRY.**3 hours**

This course is not open to students who have credit for high school plane geometry.

104. SOLID GEOMETRY.**3 hours**

Prerequisites: Algebra, 1 unit; Plane Geometry, 1 unit. Topics: lines, planes, angles, prisms, cylinders, pyramids, cones, and spheres.

109-110. ALGEBRA AND TRIGONOMETRY.**6 hours**

Prerequisite: for Mathematics 109, Elementary Algebra, 1 unit; for Mathematics 110, Mathematics 109 and Plane Geometry. Not open to those who have had Mathematics 121-122. Selected topics from college algebra and trigonometry. Students who take these courses and wish to take Mathematics 211-212 must take Mathematics 122 with four hours credit before entering Mathematics 211.

121-122. ALGEBRA, TRIGONOMETRY, AND ANALYTIC GEOMETRY. 10 hours

First semester: Algebra and Trigonometry. Second semester: Trigonometry and Analytic Geometry.

Prerequisites: Elementary Algebra, 1 unit; Plane Geometry, 1 unit; Permission of instructor required if course 109-110 has been taken.

125 or 126. SLIDE RULE.**1 hour**

Prerequisite: College Algebra and Trigonometry.

131 or 132. AN INTRODUCTION TO ELEMENTARY STATISTICS. 3 hours

Prerequisite: Elementary Algebra, 1 unit. This course is intended to enable students who have a slight amount of mathematical training to read statistical tables and graphs and gain some appreciation of the nature and importance of statistics in our complex society. Topics: uses and abuses of statistics, frequency and time distributions, central tendency, dispersion trends, correlation and regression.

139 or 140. BUSINESS MATHEMATICS.**3 hours**

Prerequisite: Elementary Algebra, 1 unit. Topics: interest; annuities; amortization, and sinking funds; bonds; depreciation; building and loan funds; insurance.

141-142. SURVEYING.**4 hours**

Prerequisite: Trigonometry. Training in the adjustment, use and care of the different instruments, field practice, keeping of notes, plotting and computation. One recitation a week. One period of two hours field work. Offered in alternate years.

151-152. ENGINEERING DRAWING.**6 hours**

Instruction in the correct use of drawing instruments and materials. Drawing in orthographic, isometric, oblique, and perspective projection. Practice in lettering and in freehand sketching. Tracing in ink and in pencil.

161-162. DESCRIPTIVE GEOMETRY.**4 hours**

Prerequisite: Mechanical Drawing. This involves traces of planes and other geometric figures, their intersections and developments. One class hour and a two-hour laboratory period a week.

201 or 202. ADVANCED EUCLIDEAN GEOMETRY.**3 hours**

This course is designed primarily for students who expect to teach geometry in high schools, and will include such topics as: points, lines and circles connected with a triangle, harmonic ratios, orthogonal circles, inversion, etc.

211-212. ELEMENTARY CALCULUS, DIFFERENTIAL AND INTEGRAL.

Prerequisite: course 121-122.

10 hours**223-224. ANALYTIC GEOMETRY, PLANE AND SOLID.****6 hours**

Prerequisite: course 121-122.

301. METHODS.**2 hours**

Prerequisite: one of the 200 courses. Problems and techniques of teaching secondary mathematics.

302. ALGEBRA.**3 hours**

Prerequisite: Mathematics 212.

303 or 304. MATHEMATICAL STATISTICS.**3 hours**

Prerequisite: Mathematics 212.

305 or 306. COMPUTER PROGRAMMING.**3 hours**

Prerequisite: Mathematics 212.

313-314. ADVANCED CALCULUS.**6 hours**

Prerequisite: Mathematics 212.

315 or 316. DIFFERENTIAL EQUATIONS.**3 hours**

Prerequisite: Mathematics 212.

317 or 318. VECTOR ANALYSIS.**3 hours**

Prerequisite: Mathematics 313.

319 or 320. COMPLEX VARIABLE.**3 hours**

Prerequisite: Mathematics 313.

321 or 322. DETERMINANTS AND MATRICES.**3 hours**

Prerequisite: Mathematics 212.

PHYSICS

Faculty: Assistant Professor Matthews, Chairman;
Instructors Barnhart and Molyneux.

A major in this department shall consist of twenty-four hours in the field of physics. A minor shall consist of fifteen hours.

201-202. GENERAL PHYSICS. 8 hours

Three recitations a week and two hours of laboratory work. Covers the usual field of college physics. Laboratory fee \$2.50 a semester.

203-204. GENERAL PHYSICS: PRE-ENGINEERING. 10 hours

Covers the usual field of college physics but with special emphasis on mathematical concepts and engineering applications. Recommended for physics majors. Four recitations a week and two hours of laboratory work. It is recommended that calculus be taken concurrently. Laboratory fee \$2.50 a semester.

301-302. ELECTRICITY. 8 hours

Electrical measurements form the basis of this course. Three recitations and two laboratory hours per week. Prerequisites: General Physics and Calculus. Laboratory fee \$2.50 a semester. Offered in alternate years.

306. LIGHT. 4 hours

This course is intended for students who wish to obtain a comprehensive knowledge of geometrical and physical optics. Three recitations and two laboratory hours per week. Prerequisite: General Physics. Laboratory fee \$2.50 a semester. Offered in alternate years.

303-304. THEORETICAL MECHANICS. 6 hours

First Semester: Statics. Second Semester: Dynamics.

An advanced course which is intended to supplement the mechanics as offered in General Physics. Prerequisites: General Physics and Calculus. Three recitations a week.

311-312. RADIO ELECTRONICS. 6 hours

A course in the fundamentals of radio consisting of two recitations and two laboratory hours per week. Laboratory fee \$2.50 a semester. Offered in alternate years.

313. METHODS. 2 hours

Methods of teaching Physics in secondary schools.

315-316. MODERN PHYSICS 6 hours

An introduction to modern concepts of physics. Einstein Relativity, Quantum Mechanics, Atomic Physics and Nuclear Physics.

401-402. ADVANCED LABORATORY PHYSICS.

2 to 4 hours

Prerequisite: General Physics. Laboratory fee \$2.50 a semester.

PHYSICAL SCIENCE

Faculty: Instructor Molyneux

101 or 102. PHYSICAL SCIENCE.

4 hours

A course to illustrate the basic principles of Astronomy, Physics and Chemistry. Required of Elementary Education Students.

III. THE DIVISION OF SOCIAL STUDIES

Professor Hancock, Chairman

Departments: Economics and Business Administration, History and Government, Religion and Philosophy, Sociology and Psychology.

Comprehensive Major in Social Studies.

A major in the general field of social studies shall consist of a minimum of 33 hours, which must include Economics 201-202, Sociology 201-202, History 203-204 or History 201-202, Government 201-202 as required courses. An additional nine hours exclusive of graduation requirements must be selected from the following subjects: History, Economics, Government, Sociology, Philosophy, Psychology, or Religion.

Requirements of the State Department of Education of Ohio for a comprehensive teaching major in Social Studies are 45 hours. They include History 101-102 or History 203-204, History 201-202, Economics 201-202, Sociology 201-202, Government 201-202, Geography 101, and twelve additional hours of Government, History, Economics, or Sociology.

ECONOMICS AND BUSINESS ADMINISTRATION

Faculty: Assistant Professor Glaze, Acting Chairman;

Assistant Professors Adams (on leave) and Hogue;

Instructors Bailey, Michaud and Miles.

Requirements for majors in Business Administration—30 hours of work which must include: Bus. Ad. 203-204; Bus. Ad. 301-302; Econ. 201-202; Math. 131 or 132; plus 9 additional hours selected from any program offered in Business Administration.

Requirements for minors in Business Administration—15 hours which must include: Bus. Ad. 203-204; plus 9 additional hours selected from any program offered in Business Administration.

Requirements for majors in Economics—27 hours which must include: Econ. 201-202; Econ. 303-304; Math. 131 or 132; and 12 additional hours selected from courses offered in the field of Economics.

Requirements for minors in Economics—15 hours which must include: Econ. 201-202; plus 9 hours selected from courses offered in the field of Economics.

Requirements for Business Education minors—Otterbein offers the following teaching minors in Business Education:

Bookkeeping-Basic Business—20 sem. hrs. Required: Accounting 6 sem. hrs.; Economics 3 sem. hrs.; Pertinent electives 11 sem. hrs. (Acceptable courses include, Business Law, Economic Geography, Business Organization, Introduction to Business, Business Mathematics, Consumer Economics).

Salesmanship-Merchandising—15 sem. hrs. Required: Marketing Principles 3 sem. hrs.; Salesmanship 3 sem. hrs. Related electives such as: Advertising, Retailing, Merchandising, Economic Geography 9 sem. hrs.

Other Options—The State Department of Education will certify students qualified in other fields to teach Bookkeeping if they have earned nine hours in Accounting.

BUSINESS ADMINISTRATION

103-104. INTRODUCTION TO BUSINESS ENTERPRISE AND PERSONAL FINANCE.

6 hours

The first semester shall be devoted to an introduction to the functions and structure of the American business enterprise. The second semester shall consist of a critical analysis of the management of the consumer's personal finances; and a practical analysis of the principles of buying life insurance, investing in securities, operating a bank account, and owning a home.

This course may not be counted toward a Business Administration major or minor. It is designed mainly for those who wish to take a general course in Business in order to equip themselves to deal with ordinary business transactions in which they will be involved during their lifetime and as a survey of the business administration field for those students who enter college interested in majoring in either Business Administration or Economics. It enables the beginning student to discover whether he is actually interested in the field of business administration as a major course of study.

301-302. BUSINESS LAW.

6 hours

A course for the future business man and woman as well as for the future active citizen—kinds of law; legal remedies; contracts;

sales; agency; bailments; negotiable instruments; partnerships; corporations; insurance; personal property; suretyship; bankruptcy. Required of all majors in Business Administration and suggested for those preparing to teach Business Education.

I. PROGRAM IN ACCOUNTING

203-204. PRINCIPLES OF ACCOUNTING.

6 hours

The legal, industrial, commercial, and financial principles involved in determining how the operations of a business affect the value of its assets and the amount of its liabilities, profits and capital; presented through accounting practice beginning with the balance sheet and profit and loss account, and thence to the law of debit and credit. A knowledge of bookkeeping is not a prerequisite. Two regular hours of class discussion and one two-hour laboratory and class session. Laboratory fee \$1.00 a semester.

315. INTERMEDIATE ACCOUNTING.

3 hours

An analysis of the principles of valuation of accounts with special emphasis on the balance sheet. Problems relative to the correct statement of cash, accounts receivable, investments, fixed assets, liabilities, capital stock, and surplus. Prerequisite: Bus. Ad. 203-204.

316. COST ACCOUNTING.

3 hours

A discussion of the principles of cost determination. Use of cost information in manufacturing industries. Study of the relationship between costs, selling price and profit. Problems of relating costs to departments and to products. Prerequisite: Bus. Ad. 203-204. Offered in alternate years.

317. FEDERAL TAX ACCOUNTING

3 hours

Federal Income Taxes for individuals, partnerships, and corporations. The elements and problems involved in the determination of taxable income and the proper preparation of returns. Prerequisites: Business Administration 203-204, or permission of the instructor. Offered in alternate years.

318. AUDITING.

3 hours

This course is designed to acquaint the student with the principles of auditing and conditions under which the work is performed. The accountant's function of assisting management in maintaining and improving internal controls, of raising accounting and reporting standards, and solving financial and other business problems are stressed. Prerequisite: Bus Ad. 203-204 and Bus. Ad. 315. Offered in alternate years.

2. PROGRAM IN MARKETING

305. MARKETING.

3 hours

Critical survey of the field of marketing; analysis; functions of the manufacturers, wholesalers and retailers; various types of middlemen; buying, selling, transportation, storage, standardization and grading, finance, market news, research and risk. Cost, efficiency, and criticism of modern marketing with emphasis on principles, policies, and trends. Prerequisite: Econ. 201-202.

306. RETAIL MERCHANDISING.

3 hours

Organization and management of retail establishments. Personnel problems, advertising, sales promotion, buying, merchandise control, credits and collections, store location, merchandise turnover, profits and expenses, store policies, and sales systems. Prerequisite: Bus. Ad. 305.

307. SALES PROMOTION.

3 hours

A general course which considers the use of advertising and the sales force in the sale of goods and services, as well as the preparation of the product for market. The place of the sales promotion executive in aiding the dealer in the handling of his company's product occupies a prominent part in the course and a survey is made of the various methods that may be used to stimulate buying of the product on the part of consumers. Prerequisite: Bus. Ad. 305.

308. CREDITS AND COLLECTIONS.

3 hours

An analysis of the nature, functions, instruments, classes, risks, and management of credit. Sources of credit information for retail and manufacturing concerns will be discussed. The scientific setting of credit limits, handling of adjustments, and the processes of extensions, compositions, receiverships, and bankruptcy will also be considered. Prerequisite: Bus. Ad. 203-204 and Bus. Ad. 305. Offered in alternate years.

3. PROGRAM IN MANAGEMENT

321. BUSINESS ORGANIZATION AND MANAGEMENT.

3 hours

An examination of basic fundamentals of management underlying the solution of problems of organization and operation of a business enterprise. Planning, organizing, and controlling the functions of a business organization.

322. SALES MANAGEMENT.

3 hours

A study of the functions of the sales manager. The principal topics to be considered are: sales organization; planning; quotas and territories; selecting, training and compensating salesmen; sales-

men stimulation and supervision; and the use of cost data as a guide to the formulation of sales policies. An analysis of effective selling techniques will also be considered. Prerequisite: Bus. Ad. 321. Offered in alternate years.

324. PERSONNEL MANAGEMENT.

3 hours

A study of the place of the personnel manager in the organizational structure of modern business emphasizing the scope and nature of his work. Modern developments in the field are given special attention. Included among these are the use of the undirected interview, and the increasing importance of job analysis, job description and job evaluation. The problems inherent in building and maintaining an efficient work force for a business firm are fully discussed, stressing the human factors involved in the entire process. Prerequisite: Bus. Ad. 321. Offered in alternate years.

326. CORPORATE FINANCIAL MANAGEMENT.

3 hours

The financial structure of the corporation and the way it is organized are studied. The advantages and disadvantages of the corporate form. The place of the corporation in the economy of today. The rights and duties of stockholders, directors and officers are discussed. Prerequisite: Bus. Ad. 203-204. Offered in alternate years.

ECONOMICS

201-202. PRINCIPLES OF ECONOMICS.

6 hours

A general course in economics: economic ideas; change and progress; the language of economics; land, labor, and capital; their rewards—rent, wages, interest, and profits; business organization; value and price; competition and monopoly; money and credit; transportation; foreign trade; public utilities; government and our money; goal of economic progress.

303-304. MONEY AND BANKING.

6 hours

The organization, operation and economic significance of our monetary and banking institutions are discussed, with special reference to current conditions and problems. A study of the money and credit system and various financial organizations designed to furnish capital for economic enterprise. Prerequisite: Econ. 201-202.

319-320. INTERNATIONAL ECONOMICS.

6 hours

The topics considered in this course are designed to acquaint the student with the problems of the world economy with special reference to the position of the United States. The methods and mechanisms of making international payments are analyzed. Economic theories involving the international economy are given special emphasis. A thorough study of the various techniques used by nations which lead to economic nationalism is made and the major commercial policies of the leading nations are investigated. The problems

surrounding international investment and international currencies also receive attention. Special consideration is given to a study of the effects of the International Bank and the International Monetary Fund upon the world economy. Prerequisite: Econ. 201-202. Offered in alternate years.

323. ECONOMICS OF LABOR.

3 hours

The problems of the wage earner are discussed. The effectiveness of unionism, collective bargaining and social insurance as ways of meeting these problems is studied. Contemporary labor organizations are compared. Prerequisite: Econ. 201-202. Offered in alternate years.

401-402. PUBLIC FINANCE.

6 hours

An analysis of the principles of taxation and a study of the tax statutes of the federal government, the state governments and those of the municipalities. Current trends in taxation policies will also be reviewed and their long run effects on the American economy will be analyzed. The proper maintenance and reduction of the national debt will also be examined. Prerequisite: Econ. 303-304.

403-404. HISTORY OF ECONOMIC THOUGHT.

6 hours

This course surveys the development of economic thought from ancient times to the present day. Special emphasis is laid on the ideas contained in the thought of the Mercantilists, the Physiocrats, the economists of the Classical School, the Socialists and Reformers, the Institutionalists, the Marginalists, and on the work of Marshall and Keynes. These ideas are examined against the background of the times in which the men representative of the school of thought lived. The course is designed to train the student to think objectively concerning the many present-day panaceas that are formulated in the field of Economics. Prerequisite: Econ. 201-202. Offered in alternate years.

HISTORY AND GOVERNMENT

Faculty: Professor Hancock, Chairman;

Associate Professor Holtermann; Assistant Professor Laubach.

A major in History consists of courses 201-202, 203-204, and 12 more hours chosen from other history courses in the department.

A major in Government consists of 24 hours including Government 201-202.

A major in History and Government consists of the above specific courses in History, course 201-202 in Government, 6 additional hours in Government, and 6 hours additional in either History or Government.

A minor in History consists of fifteen hours chosen from the courses in History listed below.

A minor in Government consists of fifteen hours chosen from the courses in Government listed below.

It is expected that history majors will take as many courses as possible in Economics, Government, Sociology, Philosophy, and Literature. Knowledge of a modern language, especially French, is highly desirable particularly for those interested in foreign service work. German or Spanish should also be taken if the student expects to do post-graduate work. In order to meet high school qualifications for teaching History and Government in the state of Ohio, students are required to take 27 hours of History and Government, including History 101-102 or 203-204, 201-202, 313, Government 201-202, and seven additional hours of either History or Government.

Juniors who have taken at least six hours of government are eligible to participate in the Washington Semester Plan. Details may be obtained from members of the department.

HISTORY

101-102. HISTORY OF CIVILIZATION.

6 hours

A basic course for all students. The purpose is to trace the growth of our political, economic, social, religious and cultural institutions, and customs with the view of explaining present-day world problems in the light of past experience. All instructors.

201-202. AMERICAN HISTORY.

6 hours

This course covers the whole field of American History from 1492 to the present. Emphasis will be placed on the economic, cultural, and social phases of American History as well as on the political.

203-204. MODERN EUROPEAN HISTORY.

6 hours

A survey of the cultural, economic, political, and social movements of nineteenth and twentieth century Europe, especially those from 1815 to the present. Open to all upperclass students and to those freshmen who major or minor in History.

205-206. ANCIENT HISTORY.*

6 hours

A study of the civilizations of the Ancient World up to 476 A.D.

301-302. ENGLISH HISTORY.*

6 hours

A course covering the most important points in the growth of English civilization from the Roman occupation to the present time. Offered in alternate years.

303-304. LATIN AMERICA.*

6 hours

A survey of Latin American civilization. Offered in alternate years.

*NOTE: Courses 307 and 309—Alternate; also 205-206 and 303-304, 301-302 and 305-306.

305. MODERN AND CONTEMPORARY FAR EAST.**3 hours*

A study of the background and development of modern China and other nations of the Far East with emphasis on the international problems in the Orient. Offered in alternate years.

306. RUSSIA AND EASTERN EUROPE.**3 hours*

A study of Russia past and present and her relations with her immediate neighbors and the world. Offered in alternate years.

307. EUROPE FROM 476 TO 1500.**3 hours*

Special attention will be given to the organization and power of the Church, the feudal system and the philosophical movements of the period. Offered in alternate years.

308. EUROPE FROM 1500 TO 1815.*3 hours*

The main stress in this course will be on the Renaissance, Reformation, formation of modern states, and growth of the liberal ideas of the 18th Century. Offered in alternate years.

309. THE HISTORY OF THE GROWTH OF AMERICAN IDEAS.**3 hours*

A study of the growth of modern ideas in the United States and their European backgrounds in the social, economic, and political fields. Offered in alternate years.

311. AMERICAN DIPLOMATIC HISTORY.*3 hours*

A history of American diplomatic relations from the American Revolution to the present, with special emphasis upon the twentieth century. Offered in alternate years.

312. AMERICAN HISTORY FROM 1898.*3 hours*

A study of the American political scene through the period of world expansion of the United States. Offered in alternate years.

313. THE TEACHING OF HISTORY AND THE SOCIAL STUDIES. 2 hours

A course designed to meet the needs of those expecting to teach any of the social studies. Offered in alternate years.

314. HISTORY OF OHIO*2 hours*

A survey of the history of Ohio as a territory and State. Offered in alternate years.

GOVERNMENT***201. AMERICAN GOVERNMENT.*****3 hours*

Except under unusual circumstances this course and the following one will be prerequisites for other courses in Government. The government of the United States, its organization, powers, and functions; foreign problems and policies; and its relation to business are all topics for study.

*NOTE: Courses 307 and 309—Alternate; also 205-206 and 303-304, 301-302 and 305-306.

** All courses in Government should be preceded by course History 201-202.

**Government 201 and 202 constitute a year course in Government.

202. LOCAL GOVERNMENT.***3 hours*

A study of the evolution and principles of the government of relatively small areas in the United States and Europe.

301. POLITICAL PARTIES IN THE UNITED STATES.*3 hours*

This course deals with the formation of groups for political action, the modes of waging political battles such as election campaigns and the dissemination of propaganda, and the motive forces that impel men to act in politics.

302. COMPARATIVE GOVERNMENT.*3 hours*

The study is a comparative one, with emphasis upon the governments of Great Britain, France, Germany, Switzerland, Italy, Russia, China, and Japan.

305. WORLD POLITICAL THEORY.*3 hours*

A study of the development of political theories from the Discourses of Machiavelli to the present day with concentration upon the theory of the state.

306. AMERICAN POLITICAL THEORY.*3 hours*

A study of the American political theory from the time of the Constitutional Convention to the present.

309-310. INTERNATIONAL RELATIONS.*6 hours*

The student is introduced to the basic problems and procedure of international relations. The American aspects are emphasized the first semester and the over-all world view, the second.

312. AMERICAN CONSTITUTIONAL LAW.*3 hours*

The course deals with the leading decisions of the United States Supreme Court and with the historical settings out of which the litigated questions emerged. The decisions of the Court are examined with a view to understanding the nature of the great issues which have stirred American society. Offered during the spring semester of alternate years.

RELIGION AND PHILOSOPHY

Faculty: Associate Professor Ackert, Chairman;

Associate Professor Deever; Instructor Recob

Students choosing a major in this department should confer with the chairman of the department for selection of courses.

A major in Religion shall consist of 24 hours of courses in Religion selected under the supervision of the chairman of the department.

** Government 201 and 202 constitute a year course in Government.

A major in Religion and Philosophy consists of 30 hours and shall include: Religion 201-202 or Religion 203-204, one 300 course, preferably 304; Philosophy 201, 204 and 301; plus 6 additional hours each in Religion and Philosophy selected from 300 or 400 courses.

A minor in Religion and Philosophy shall consist of 18 hours, and shall include the numbered courses required in the major above.

A minor either in Religion or Philosophy shall consist of 15 hours.

CHRISTIAN SERVICE MINOR

The following courses may be counted as a minor in Christian Service. This minor is intended for those students who do not expect to become vocational religious workers, but who wish to share effectively in the religious leadership of their local churches and communities.

Religion 201-202 or 203-204	6 hours
Religion 307	3 hours
Church Music 103-104	6 hours

RELIGION

201-202. AN INTRODUCTION TO BIBLICAL LIFE AND THOUGHT 6 hours

The purpose of this course is to help the student understand how the Bible looks at life, and gain facility in reading and interpreting the Bible in the light of present-day experiences and needs. During the first semester selected books and passages from the Old Testament will be studied as representative of the best in Hebrew and Jewish life and thought. During the second semester typical New Testament writings will be examined in the light of first-century conditions in an effort to understand the meaning and truth of the Christian faith. Prerequisite for 202 is 201.

203. OLD TESTAMENT HISTORY AND LITERATURE. 3 hours

An introductory study of the development of religious and ethical ideas and practices of the Hebrew people as these are found in the Old Testament writings. Attention is given to the religions of the peoples with whom the Hebrews were in close contact.

204. THE LIFE OF JESUS. 3 hours

The study of the life of Jesus follows a brief survey of the intertestament period of Jewish history.

301. THE LIFE OF PAUL. 3 hours

A study of the life and letters of Paul with special attention to the non-Jewish environment of the early Christian church. Alternates with course 303.

302. THE HEBREW PROPHETS.**3 hours**

An introduction to the prophetic literature, with study of selected writings of the prophets. Alternates with course 304.

303. THE TEACHING OF JESUS.**3 hours**

An attempt to discover the distinctive ethical and religious content of Jesus' teaching. (May be taken in place of course 204 by permission of instructor.) Alternates with course 301.

304. OLD TESTAMENT POETRY AND WISDOM LITERATURE.**3 hours**

A study of selected Psalms, Job, and other Wisdom literature of the Old Testament. Alternates with course 302.

305. NON-CHRISTIAN RELIGIONS OF TODAY.**3 hours**

This course seeks to help the student discover the religious and ethical ideas and ideals of the non-Christian religions which are an important part of our world situation. This course is also recommended as preparation for Philosophy of Religion.

307. PRINCIPLES OF RELIGIOUS EDUCATION.**3 hours**

This course provides a survey of the field of religious education. It seeks to acquaint the student with the underlying philosophies of various approaches to the problems of religious education, and the agencies and techniques for religious education.

401. THE HISTORY OF THE BIBLE.**3 hours**

An introductory study of the origin of the writings of the Old Testament and of the New Testament; the selection of these writings as sacred literature; and the history of our English versions of the Bible.

PHILOSOPHY**201. INTRODUCTION TO PHILOSOPHY.****3 hours**

A systematic survey of the problems and methods in philosophy and their relation to science, religion and society.

204. ETHICS.**3 hours**

A study of morality and ethical theory in the light of their historical development. Contemporary practical problems.

301. LOGIC.**3 hours**

The fundamentals of classical and modern logic. The basic principles of reasoning.

303. HISTORY OF PHILOSOPHY.**3 hours**

Ancient and Medieval. A systematic review of philosophical theory from the pre-Socratics to the time of Descartes.

304. HISTORY OF PHILOSOPHY.**3 hours**

Modern. Continuation of course 303. Prerequisite: Philosophy 303.

306. PHILOSOPHY OF RELIGION.**3 hours**

A study of the meaning of religion and the principal religious teachings, with particular emphasis on the Christian religion. Prerequisite: Philosophy 201. Offered in alternate years.

308. AESTHETICS.**3 hours**

A study of the nature of beauty and the origin and nature of art. Prerequisite: Philosophy 201. Offered in alternate years.

401 or 402. CONTEMPORARY PHILOSOPHIES.**3 hours**

A study of important philosophical themes, with their proponents, and the relationships to social issues. Prerequisite: Philosophy 303 and 304.

SOCIOLOGY AND PSYCHOLOGY

Faculty: Associate Professor Lovejoy, Chairman;

Assistant Professor Combs; Instructor Harrison.

A major in Sociology shall consist of twenty-four hours including Sociology 305. In addition, all majors in Sociology are required to take one semester of Mathematics 131 or 132 (Statistics).

A major in Psychology shall consist of twenty-four hours. In addition, all majors in Psychology are required to take one semester of Mathematics 131 or 132 (Statistics).

A major in the combined fields of Sociology and Psychology shall consist of at least 33 hours and must include the following courses: Sociology 201, 202 and 305; Psychology 201, 202 and 304; Mathematics 131 or 132 (Statistics); and six additional hours in Sociology and six in Psychology.

It is recommended that students taking a minor in Sociology or Psychology should take one semester of Mathematics 131 or 132 (Statistics).

A minor in either of the fields shall consist of at least fifteen hours.

A minor in the combined fields of Sociology and Psychology shall consist of eighteen hours and must include the following courses: Sociology 201, 202; Psychology 201, 202, 304.

SOCIOLOGY

201. INTRODUCTION TO THE STUDY OF SOCIETY.***3 hours**

This course is open to all students except freshmen. It is a study of the elemental social facts and forms of control in human relations; the development of culture and institutions; and the direction of social change through guidance and planning.

*Sociology 201 and 202 constitute a year course in Sociology.

202. SOCIAL INSTITUTIONS AND SOCIAL PROBLEMS.***3 hours**

A study of the development of the community and its institutions; the physical and social forces that determine the distribution of population; social problems arising incident to social change; social disorganization as over against social planning and intelligent community organization.

204. MARRIAGE AND THE FAMILY.**3 hours**

A study of the historical development of the family; its functions, interrelations and organization; with special emphasis on preparation for marriage, adjustment in marriage and the changing functions of the modern family. Open to all students except freshmen.

301. RACIAL AND CULTURAL RELATIONS.**3 hours**

A study of racial and cultural characteristics and origins of the people of the United States and other countries; cultural interrelations and conflict between various groups; programs and possibilities of adjustment. Prerequisite: Sociology 201 and 202.

302. CRIME AND ITS SOCIAL TREATMENT.**3 hours**

A study of crime and the criminal; a history of punishment; modern penal institutions; crime prevention and the social treatment of the criminal. Prerequisites: Sociology 201 and 202. Alternates with 306.

303. RURAL-URBAN SOCIOLOGY.**3 hours**

A study of the historical backgrounds of rural life; the development of the modern city; rural-urban America today; rural-urban attitudes, interrelations and interdependencies. Prerequisite: Sociology 201 and 202. Alternates with 309.

305. HISTORY OF SOCIOLOGY.**3 hours**

A study of the emergence of sociology as an organized body of materials dealing with the antecedents of social thought and its development in terms of leading theories; men who promoted them and the organized movements of society. Prerequisites: Sociology 201 and 202. Alternates with 307.

306. CULTURAL ANTHROPOLOGY.**3 hours**

A study of social and cultural origins, primitive social control, the primitive background of modern folkways, the mores, community, and institutional life. Alternates with 302.

307. INTRODUCTION TO SOCIAL WORK.**3 hours**

A study of the fields of social work; theory and practice of social work; social agencies—public and private. Institutions will be visited and, where possible, field work will be arranged. Prerequisites: Sociology 201 and 202 and General Psychology. Alternates with 305.

* Sociology 201 and 202 constitutes a year course in Sociology.

309. SOCIOLOGY OF RELIGION.**3 hours**

A study of the structural and dynamic aspects of religion as it affects human personality, groups, institutions, value systems, and the general society, especially on the American scene. Prerequisites: Sociology 201 and 202. Alternates with 303.

403-404. INDIVIDUAL WORK.**1 to 4 hours**

This may include field work at a recognized social welfare agency or institution, library research in a field not ordinarily offered, or empirical research of a community or institutional type. For specific and detailed instructions, consult instructor. Advanced standing and permission of the instructor required.

PSYCHOLOGY**201. GENERAL PSYCHOLOGY I.****3 hours**

An introductory course prerequisite to all other courses in the department. Consideration of the scientific approach to problems of behavior with special emphasis upon experimental findings dealing with feelings, sensations, emotions, motivations, learning retention and transfer of learning. A brief survey of response mechanisms and heredity will be included. Required for Education students.

202. GENERAL PSYCHOLOGY II.**3 hours**

A continuation of Psychology 201. Special consideration will be given to vision, audition, other senses, perception, psychometric measurement, attitudes, social relations, advanced material covering individual differences, personality and personality measurement. Laboratory fee, \$1.50.

203. EDUCATIONAL PSYCHOLOGY.**3 hours**

For information about this course see Education 203.

204. LEADERSHIP PSYCHOLOGY.**1 hour**

A study of the psychological and sociological aspects of group leadership with practical application to specific campus situations. Open to women only.

302. ABNORMAL PSYCHOLOGY.**3 hours**

Analytical study of deviations from normal behavior. Prerequisite: Psychology 201, 202.

304. SOCIAL PSYCHOLOGY.**3 hours**

A critical analysis of the psychological factors involved in group life. Individual and group behavior will be studied from the point of view of innate tendencies and their development in a social matrix. Prerequisite: Psychology 201, 202.

311. EXPERIMENTAL PSYCHOLOGY. 3 hours

Advanced problems in the field of sensory perception, emotions, memory, thinking and learning. One lecture period and two two-hour laboratory periods a week. Laboratory fee, \$2.00, Prerequisites: Psychology 201, 202.

312. ADVANCED EXPERIMENTAL PSYCHOLOGY. 3 hours

A continuation of Psychology 311. Special emphasis will be placed on current literature and theories in experimental psychology. Application of statistical methods to psychological data will also be considered. Two lecture periods and one two-hour laboratory period a week. Laboratory fee \$5.00, Prerequisites: Psychology, 311 and a course in Statistics. Offered in alternate years.

325. SYSTEMATIC PSYCHOLOGY. 3 hours

This course presents a study of psychological thought and theory. It includes a consideration of the Structuralist, Functionalist, Behaviorist, Psychoanalytic, Gestalt, and Eclectic approaches to psychology. Prerequisites: Psychology 201, 202. Offered in alternate years.

326. PSYCHOLOGY OF PERSONALITY. 3 hours

This course presents the individual as a social and biological unit. The nature, genesis, development, measurement, and other significant problems pertaining to personality will be considered. Prerequisites: Psychology 201, 202.

401 or 402. SEMINAR IN PSYCHOLOGICAL RESEARCH 1-3 hours

One class meeting a week. The work will consist of conducting directed research projects in the areas of experimental, social, or applied psychology. Prerequisites: Psychology 201, 202, 311, and permission of instructor.

IV. THE DIVISION OF FINE ARTS

Professor Shackson, *Chairman*

Departments: Visual Arts and Music.

VISUAL ARTS

Faculty: Associate Professor Lillian Frank, Chairman;

Instructor Hassenpflug

The courses in the Department of Visual Arts are open to all students in the college. Some of the courses are arranged so as to give the student who does not possess artistic ability a greater understanding and appreciation of the great works of art of all ages.

Other courses are to aid the talented student to become more efficient in the various techniques of self-expression and to prepare him for an art or a teaching career.

Through an arrangement between Otterbein College and Columbus Art School, advanced students with the recommendation of the department may take classes at the Art School. Credit toward a major and toward graduation will be given by Otterbein College.

For one semester hour of credit there is required one three-hour laboratory period or a one-hour class with a fee of \$3.00 a semester hour for materials.

The department has the privilege of holding any completed work for one year for exhibition purposes.

THE BACHELOR OF ARTS DEGREE WITH A COLLEGE MAJOR OR MINOR IN VISUAL ARTS

A major consists of not less than twenty-four semester hours of art which shall include four hours of drawing, four hours of design, two hours of painting, two hours of sculpture or ceramics, Art 301-302, Humanities 201-202 three hours of which can be counted as art and an additional three hours of painting, sculpture or ceramics.

A minor consists of fifteen semester hours.

THE BACHELOR OF ARTS DEGREE WITH A TEACHING FIELD IN VISUAL ARTS

This course meets the requirements of the State of Ohio for the High School Teaching Certificate. The student must fulfill the minimum requirements for the Bachelor of Arts degree, meet the requirements of the Department of Education as found on page 130 and complete 24 semester hours of art, consisting of six hours of drawing and painting, three hours of sculpture, six hours of crafts, four hours of methods and observation, three hours of history of art and six hours of design, including lettering.

A student interested in preparing to meet the requirements of the State of Ohio for the special certificate which entitles him to teach art in the grades, one through twelve, may with careful planning complete the fifty hours of art required.

101 or 102. BASIC ART.

2 hours

Introduction to form, value, and color through experimentation with the media of drawing, painting, and sculpture. Required for students majoring in Elementary Education; not open to art majors. Offered each semester on sufficient demand.

111. BASIC DRAWING.*2 hours*

Introduction to various drawing media with continual emphasis upon composition. Drawing from memory and imagination to develop perception. Outdoor sketching in fall and spring. Offered in alternate years.

211-212. LIFE DRAWING.*4 hours*

The study of structure and form of the human figure. Rapid sketch from the model with emphasis upon gesture. Offered in alternate years. Not offered in 1960-61.

121. BASIC DESIGN.*2 hours*

Problems in the arrangement of line, mass, space, texture, value and color with special emphasis on the nature of color. Required for students majoring in Home Economics and recommended for students majoring in Speech.

224. DESIGN AND COMPOSITION.*2 hours*

A continuation of the use of principles of design and the nature of color. Prerequisite: 121. Offered in alternate years. Not offered in 1960-61.

226. LETTERING AND LAYOUT.*2 hours*

Learning to use standard alphabets and to create new ones. Understanding basic principles of design as applied to alphabets and layout. Skill in using pen and brush. Offered on sufficient request.

231. COSTUME DESIGN.*2 hours*

Problems in the use of color, texture, line, value and proportion in planning clothing and accessories. Prerequisite: 121. Offered on sufficient demand.

232. INTERIOR DECORATION.*2 hours*

Problems in the manipulation of mass, space, texture and color as they are controlled by the needs of the individual and the family in the home. Prerequisite: 121. Offered on sufficient demand.

233 or 234. BASIC CERAMICS.*2 or 3 hours*

Introduction to the use of clay as an art medium. Development of skill in hand-building, glazing and in firing a kiln. Acquaintance with and understanding of ceramics from various historical periods.

333 or 334. ADVANCED CERAMICS.*2 or 3 hours*

Continuation of hand-building, glazing and firing. Experience in using the potter's wheel. Prerequisites: 121 and 233 or 234. Offered together with 233 or 234.

235 or 236. DESIGN IN MATERIALS.**2 or 3 hours**

Application of principles of design in three-dimensional problems. Exploration of creative design possibilities of various materials: wood, metal, plastics, etc. Prerequisite: 121 or the permission of the instructor. Offered in alternate years.

241 or 242. WATERCOLOR PAINTING.**2 hours**

Exploration of various techniques and experimentation with color relationships in picture composition. Prerequisite: some courses in drawing and design or the permission of the instructor. Offered in alternate years.

341 or 342. ADVANCED WATERCOLOR PAINTING.**2 hours**

Offered together with 241 or 242 which is a prerequisite.

251 or 252. OIL PAINTING.**2 hours**

Problems of picture composition in color. Personal expression stimulated by aesthetic experiences. Prerequisite: some courses in drawing and design or the permission of the instructor. Offered in alternate years. Not offered in 1960-61.

351 or 352. ADVANCED OIL PAINTING.**2 hours**

Offered together with 251 or 252 which is a prerequisite.

261 or 262. SCULPTURE.**2 or 4 hours**

Modeling of the figure, animals and the abstract with emphasis upon three dimensional design. Modeling in plastilene and ceramic clay, making molds, casting in plaster and ceramic clay. Creative expression in the plastic medium. Prerequisite: some courses in drawing and design or the permission of the instructor. Offered in alternate years.

361 or 362. ADVANCED SCULPTURE.**2 or 3 hours**

Offered together with 261 or 262 which is a prerequisite.

281 or 282. METHODS IN ELEMENTARY ART EDUCATION.**3 hours**

The study of the characteristics of child art and the significance of the child's art expression to his development as a creative individual. Experience in arts and crafts related to their use in the elementary school art program. Two 2 hour periods per week with additional outside work.

383 or 384. METHODS IN SECONDARY ART EDUCATION.**3 hours**

A methods course for those art students who are preparing to teach in the secondary school. Weekly class and laboratory periods. Given upon request.

391 or 392. SPECIAL PROBLEMS IN ART.*1-5 hours*

Research projects in art history, appreciation, or creative work for qualified students. Permission of the instructor. May be repeated not to exceed 5 hours. Laboratory fee to be adjusted.

301. HISTORY OF ARCHITECTURE.*3 hours*

A study of the appreciation of architecture and its chronological development in Western civilization. Three classes each week. Course fee \$2.00. Offered in alternate years. Not offered in 1960-61.

302. HISTORY OF PAINTING AND SCULPTURE.*3 hours*

A general survey of painting and sculpture from paleolithic times to the present. Three classes each week. Course fee \$2.00. Offered in alternate years. Not offered in 1960-61.

303 or 304. HISTORY OF MODERN PAINTING.*3 hour*

A study of works of major artists and movements of the 19th and 20th centuries to develop an understanding of the work of the present. Three classes each week. Course fee \$2.00. Permission of the instructor. Given upon sufficient request.

HUMANITIES**201-202. EXPLORING THE ARTS.***6 hours*

Introduction to the basic principles and interrelation of the creative arts with emphasis on music and the visual arts. Students are familiarized with aesthetic concepts through direct experience and study of important works of art, and with techniques through experimentation in exploratory periods. Recommended for students not majoring in these fields; acceptable with approval of the adviser as meeting the graduation requirements in literature or Humanities. Three class periods and one exploratory period each week. Not open to freshmen. Course fee for materials, \$2.50 a semester. (See also English 203-204).

MUSIC

Faculty: Professor Shackson, Chairman; Professor Paul Frank; Associate Professors Chamberlain, Lawrence Frank; Assistant Professors Johnston, Myers, Westrich; Instructors Bradley, Gerhardt, Leupold, Smith.

GENERAL INFORMATION

THE DEPARTMENT OF MUSIC is located in Lambert Hall of Fine Arts. There are adequate facilities for study and practice in voice, piano, organ and other instruments, as well as a recital auditorium seating approximately 250 persons.

OTTERBEIN COLLEGE is a member of the National Association of Schools of Music. The requirements for entrance and for graduation as set forth in this catalog are in accordance with the published regulations of the National Association of Schools of Music.

THE DEPARTMENT OF MUSIC offers courses leading to the degrees of Bachelor of Music, Bachelor of Music Education, and Bachelor of Arts with a major in music. The department also offers opportunities for all students in the college to come in contact with music as an elective study or through participation in one of the many music organizations.

MUSICAL ORGANIZATIONS

THE MEN'S AND WOMEN'S GLEE CLUBS, made up of from 36 to 50 carefully selected voices each, have had a long, active life both on and off the Otterbein College campus. The Men's Glee Club was organized in 1909 and the Women's Glee Club in 1917. Both clubs have a record of many successful concert tours, radio and television appearances throughout Ohio and neighboring and eastern states.

THE A CAPPELLA CHOIR is composed of fifty voices chosen by tryout from all departments of the college. While singing largely unaccompanied music, the choir program calls for the performance of at least one standard oratorio or cantata each year. Extensive concertizing is planned each year.

THE BRASS CHOIR is formed for the purpose of exploring the literature for such groups and for the purpose of providing necessary training and recital experience. The ensemble makes frequent appearances in neighboring towns in addition to a short tour. Admission by tryout to all students.

THE COLLEGE-COMMUNITY ORCHESTRA is open to students by tryout. The orchestra cooperates in the annual presentations of major works for chorus and orchestra and in the musical-dramatic productions, in addition to performing standard orchestral literature.

THE COLLEGE BAND is formed each fall as a marching organization for football games, but is continued as a concert unit for the balance of the year. There are several concerts each season, including out-of-town performances. Admission by consulting the director.

OTTERBEIN COLLEGE cooperates with the Westerville Concerts Association in sponsoring an Artists Series with four major attractions yearly, and encourages attendance at concerts in Columbus and other nearby centers.

RECITALS by members of the faculty of the Department of Music are offered for the enjoyment of all lovers of music.

STUDENT RECITALS are given frequently to which the public is invited, and which students of music are required to attend. Studio recitals by pupils of individual instructors, designed for mutual criti-

cism and experience, are held from time to time. Students are expected to perform as their instructors direct, but should not appear in public performances without the consent of the instructor.

SPECIAL STUDENTS, not wishing to enter any of the courses leading to a degree, are not required to follow the prescribed outlines, but are given systematic work in whatever musical subject they elect.

SCORES AND BOOKS RELATING TO MUSIC are found in the Centennial Library and in the departmental library. Students also have access to the facilities of the Westerville Public Library.

ENTRANCE REQUIREMENTS for degree courses are found on page 108. Private lessons in applied music, such as Piano, Violin, Voice, etc. may be had without formal entrance upon any degree course, by consultation with the chairman of the Department of Music.

Graduates of first-grade high schools are admitted to all degree courses, subject to satisfactory audition in music.

REQUIREMENTS FOR DEGREE COURSES

GENERAL STATEMENT CONCERNING THE DEGREE OF BACHELOR OF MUSIC

The course of study with concentration in applied Music demands considerable talent in a particular medium of performance, general musicianship, and a capacity for intelligent practice. The goal toward which the student must work during all four years is the ultimate mastery of performance. The candidate for this degree must demonstrate adequate technique to produce an artistic performance. He should give evidence of thorough preparation in the theory and literature of music.

All degree candidates in music must pass an examination each semester in their major and minor applied fields before a faculty jury.

After satisfactory appearances on student recitals during all four years, the Bachelor of Music candidate must give a full recital in his major applied subject during his last year.

The required number of semester hours, one hundred twenty-four, must include at least ninety in music subjects. A maximum of thirty-six hours may be in academic subjects.

Students are required to take a minimum of sixty minutes of individual instruction per week in the major subjects in applied music throughout each year of residence. One semester hour credit shall be given for each three hours per week of practice, plus the necessary individual instruction, but no more than six hours credit will be allowed for the major subject during one semester.

At least twenty-four semester hours of the last thirty hours required for a degree shall be earned in residence.

BACHELOR OF MUSIC, PIANOFORTE MAJOR

Entrance requirements and standards expected for successful completion of the four-year course of study:

Note—It is understood that the following requirements are not to be construed in any way as outlines or courses of study, but merely indicate the comparative degrees of advancement to be attained at the various stages of the courses.

PIANO REQUIREMENTS

A. Requirements for Entrance

To enter the four-year degree course in piano, the student should be grounded in reliable technique. He should play all major and minor scales correctly in moderately rapid tempo, also broken chords in octave position in all keys and should have acquired systematic methods of practice.

He should have studied some of the standard studies, such as Czerny, Op. 299, Book 1; Heller, Op. 47 and 46 (according to the individual needs of the pupil); Bach, Little Preludes; a few Bach two-part Inventions and compositions corresponding in difficulty to—

Haydn, Sonata No. 11, G major No. 20 (Schirmer).

Mozart, Sonata C Major No. 3, F major No. 13 (Schirmer).

Beethoven, Variations on Nel cor Più, Sonatas Op. 49, No. 1. Op. 14, Nos. 1 and 2.

Schubert, Impromptu Op. 142, No. 2, etc.

B. End of Second Year

At the end of the second year the student should have acquired a technique sufficient to play scales and arpeggios in rapid tempo to play scales in parallel and contrary motion, in thirds and sixths and in various rhythms. He should have acquired some octave technique and should have studied compositions of at least the following grades of difficulty:

Bach, easier preludes and fugues from Well Tempered Clavichord

Bach, French Suites and Partitas.

Beethoven, sonatas such as Op. 2, No. 1; Op. 26; Op. 31, No. 1.

Compositions by various romantic and modern composers.

The student should demonstrate his ability to read at sight accompaniments and compositions of moderate difficulty.

C. End of Fourth Year

The candidate must have acquired the principles of tone production and velocity and their application to scales, arpeggios, chord octaves and double notes. He must have a repertory comprising the

principal classic, romantic, and modern compositions which should include such works as:

Bach, English Suites, toccatas, Well Tempered Clavichord.

Italian Concerto.

Beethoven, sonatas Op. 81, Nos. 2 & 3 and later except Op. 49.

Compositions by Brahms, Chopin, Schumann and modern composers.

Concerti by Mozart, Beethoven.

Candidates must have had considerable experience in ensemble and should be capable sight readers.

BACHELOR OF MUSIC, VOCAL MAJOR

Entrance requirements and standards expected for successful completion of the four-year course of study:

VOICE REQUIREMENTS

A. Entrance Requirements

To enter the four-year degree course in voice the student should be able to sing on pitch with correct phrasing and musical intelligence standard songs in good English (the simpler classics are recommended). He should also demonstrate his ability to read a simple song at sight and have a knowledge of the rudiments of music.

B. End of Second Year

At the end of the second year the student should have acquired a knowledge of breath control, tone quality, principles of enunciation, and pronunciation as applied to singing. He should demonstrate his ability to sing major, minor, and chromatic scales, arpeggios, exercises for agility, for sustaining tone, and the classic vocal embellishments. He should demonstrate a knowledge of early Italian classics, and the ability to sing one or more of the less exacting arias of opera and oratorio. He should also have acquired use of one language in addition to English.

C. End of Fourth Year

The candidate for graduation should demonstrate the ability to sing in three foreign languages, a knowledge of recitative in both the free and measured forms, knowledge of the general song literature and the ability to give a creditable recital.

The repertory for immediate use should consist of at least four operatic arias, four oratorio arias, twenty classic, and twenty standard modern songs.

The candidate should have completed two years of ensemble singing; he must also have completed sufficient piano study to enable him to play accompaniments of average difficulty.

BACHELOR OF MUSIC, VIOLIN MAJOR

Entrance requirements and standards expected for successful completion of the four-year course of study:

VIOLIN REQUIREMENTS

A. Entrance Requirements

To enter the four-year degree course in violin the student should have an elementary knowledge of the pianoforte.

He should have the ability to perform etudes of the difficulty of the Kreutzer Etudes, Nos. 1 to 32, and works of the difficulty of the Viotti Concerto, No. 23, the de Beriot concerti, Nos. 7 and 9, the Tartini G minor sonata, and the easier Handel sonatas.

B. End of the Second Year

At the end of the second year the student should have acquired the ability to perform works of the difficulty of the Viotti Concerto No. 22, the Spohr Concerto No. 2 and the easier Bach sonatas for violin and piano.

The student should also give evidence of his ability to read at sight compositions of moderate difficulty, should demonstrate sufficient ability in ensemble to take part in the performance of easier string quartets and symphonic works. He should have acquired sufficient pianistic ability to play simple accompaniments.

C. End of Fourth Year

The candidate for graduation should show an adequate technical grounding in scales, arpeggios, bowing and phrasing, and the ability to perform works of the difficulty of the Mendelssohn E minor concerto, the Bruch G minor or Spohr No. 8.

During the four-year course the student should have had not less than two years practical orchestral experience and two years of ensemble. He should have studied the viola sufficiently to enable him to play viola in ensembles.

He should further demonstrate adequate ability in sight reading and should be able to sight-read simple piano accompaniments.

BACHELOR OF MUSIC, ORGAN MAJOR

Entrance requirements and standards expected for successful completion of the four-year course of study:

ORGAN REQUIREMENTS

A. Requirements for Entrance

To enter the four-year degree course in organ the student should have completed sufficient piano study to enable him to play some Bach inventions, Mozart sonatas, easier Beethoven sonatas, compositions by Mendelssohn, Grieg, Schubert, Schumann, etc.

B. End of Second Year

At the end of the second year the student should have acquired the ability to play the following compositions or others of similar grade:

Bach (Schirmer Edition) Vol. I, No. 12, Prelude.

Vol. II, No. 17, Fugue in G minor.

(Ditson Edition) Selections from the Liturgical Year
Organ Chorals.

Mendelssohn, Sonatas Nos. II, IV, V.

Guilmant, Sonata No. IV.

Hollins, Overtures C major—C minor.

Compositions for the modern organ by standard American and foreign composers.

He should also demonstrate ability in sight reading, in the accompaniment of the classic oratorios and masses, and in general service playing, including playing in the C clefs.

C. End of Fourth Year

The candidate for graduation should have acquired ability in transposition at sight, open score reading and improvisation. He should have a large repertory of organ literature of all schools, classic and modern, of the degree of difficulty indicated by the following:

Bach

(Schirmer Edition) Vol. IV, No. 4, Fantasia and Fugue, G minor.

Vol. IV, No. 7, Prelude and Fugue, B minor.

Vol. II, No. 12, Prelude and Fugue, D major.

Book V, Sonatas.

Franck, Chorales, Piece Heroique.

Widor, Symphonies Nos. V to X.

Guilmant, Sonata D minor, No. 1.

Vierne, Symphonies Nos. I to V.

Compositions for modern organ of same grade of difficulty by standard American and foreign composers, such as Sowerby, Reger, Karg-Elert, Tournemire, Dupre, Liszt.

VIOLONCELLO REQUIREMENTS**A. Entrance Requirements**

To enter the four-year degree course in 'cello, the student should be able to play all major and minor scales in three octaves and an étude by Duport or Merk. He should also be able to play one slow and one fast movement of a classical sonata, such as the one by Corelli in D Minor and a fast movement of the same difficulty as the first movement of the Concerto in B Minor by Goltermann.

B. End of Second Year

At the end of the second year, the student should have acquired adequate technique to play all major and minor scales and arpeggios in four octaves at a rapid tempo as well as scales in octaves, thirds and sixths in two octaves.

The student should have studied compositions of the same difficulty as the St. Saens Concerto, easier movements from the Bach Suites for Cello alone and the Sonata in G Major by Sammartini.

Knowledge of the ensemble literature including the easier trios and quartets by Beethoven, Brahms, Haydn, and Mozart should be attained by the end of the second year. The student must have acquired the ability to read ensemble and orchestra parts of moderate difficulty at sight, and to play simple piano accompaniments.

C. End of Fourth Year

The candidate for graduation must be able to play all major and minor scales and arpeggios in four octaves at a rapid tempo with various bowings. He must be able to play at a moderate tempo, scales in octaves, thirds and sixths in three octaves.

The student should have in his repertory, two of the Beethoven; one of the Brahms sonatas for cello and piano, an American composition in large form, a concerto of the same difficulty as the Lalo concerto and a number of pieces such as: "At the Fountain" by Davidoff and the "Spinning Song" by Popper.

The candidate's playing knowledge of the ensemble literature will include the classics and the moderns. He must not only be able to play a program very well by memory, but he must also be able to demonstrate that he has enough ensemble and orchestral experience to put him in the professional class. He should be able to sight read simple piano accompaniments.

CLARINET REQUIREMENTS

A. Entrance Requirements

To enter the four-year degree course in clarinet the student should have an elementary knowledge of the pianoforte.

He should have acquired the fundamentals of good tone production, breath control and hand position; an elementary knowledge of major and minor scales and arpeggios; and the ability to perform material such as is contained in the Langenus Clarinet Method, Part I. He should have studied one or more solo numbers of good musical quality not too difficult for him to play well.

B. End of Second Year

At the end of the second year of the course the student should have acquired a thorough knowledge of all the major and minor scales

and arpeggios; have studied the études of Rose and the earlier books of Jean-Jean; have acquired the ability to perform well works of the difficulty of the Spohr Concerto No. 1, the Weber Concerto No. 1 and Grand Duo Concertante and the Saint-Saens Sonata.

The student should also give evidence of his ability to read at sight compositions of moderate difficulty, and should demonstrate sufficient ability to take part in the performance of easier ensemble numbers and hold the second clarinet chair in symphonic works. He should have acquired sufficient pianistic ability to play simple accompaniments.

C. End of Fourth Year

The candidate for graduation should show adequate technique and musicianship for the competent performance of such works as the Mozart Concerto, the Debussy Rhapsodie and the Weber Concerto No. 2; also a knowledge of such sonatas for clarinet and piano as those by Brahms, Reger, Mason, Sowerby, Bernstein, and Tuthill.

During the four-year course the student should have at least two full years of practical orchestral experience, two years of band and two years of ensemble. He should be competent to hold the first clarinet chair in symphonic works.

He should further demonstrate adequate ability in sight reading. He should be able to sight-read simple piano accompaniments and be able to transpose fluently on the Bb clarinet parts written for C and A clarinets.

TRUMPET REQUIREMENTS

A. Entrance Requirements

To enter the four-year degree course in trumpet the student should have an elementary knowledge of the pianoforte.

He should have acquired the fundamentals of good tone production and breath control; an elementary knowledge of all major and minor scales and arpeggios; and the ability to perform material such as is contained in the Williams method, Part II or Lillya, Book II or the like. He should have studied one or more solo numbers of good musical quality such as Balay, Petite Piece Concertante or Fitzgerald, Modern Suite.

B. End of Second Year

At the end of the second year of the course the student should have acquired a thorough knowledge of all major and minor scales and arpeggios; have studied such études as may be found in the Arban Method, Gatti, Part II or Petit, *15 Technical Etudes*, as written and also transposed as for C and A trumpets; have acquired the ability to perform well works of the difficulty of Balay, *Piece de Concours* and Ropartz, *Andante and Allegro*.

The student should also give evidence of his ability to read at sight compositions of moderate difficulty, and should demonstrate sufficient ability to hold second chair in the performance of works for orchestra and band. He should have acquired sufficient pianistic ability to play simple accompaniments.

C. End of Fourth Year

The candidate for graduation should show adequate technique and musicianship for the competent performance of such works as the Hayden and Giannini concertos, the Fitzgerald Concerto in A flat and the Vidal Concertino and the sonatas of Hindemith and Sowerby.

During the four-year course the student should have had four full years of orchestral and band experience and be able to transpose and play readily parts written for trumpets in all keys. He should be competent to hold first chair in orchestra and band, and be able to read at sight with facility. He should also be able to read simple piano accompaniments at sight.

OUTLINE OF FOUR-YEAR COURSES

Bachelor of Music, Concentration in Applied Music

LOWER DIVISION (FRESHMAN AND SOPHOMORE YEARS)

	Piano	Organ	Voice	Orchestral Instru- ments
Major Subject	20	16	14	20
Theory 111-112, 211-212	12	12	12	12
Applied minor	8			
Piano minor		12	8	8
English 101-102	6	6	6	6
Bible	6	6		6
Physical Education	4	4	4	4
Ensemble	4		2	4
Conducting		2	2	2
Church Music		3		
Foreign Language			14	
Academic Elective	3	3		3
	—	—	—	—
Total semester hours	63	64	62	65

UPPER DIVISION (JUNIOR AND SENIOR YEARS)

Major Subject	20	20	16	20
Theory 313	3	3	3	3
Applied Elective	8	8	8	8
Counterpoint 311-312	6	6	6	6
Form and Analysis 351-352	4	4	4	4
History and Literature 202, 301-302	8	8	8	8
Academic electives	9	9		9
Bible			6	
Foreign Language			8	
Piano Techniques 391	2			
Recital	2	2	2	2
Ensemble			4	2
Vocal Ensemble		2		
	—	—	—	—
Total semester hours	62	62	65	62
Total required for graduation	125	126	127	127

BACHELOR OF MUSIC, CONCENTRATION IN CHURCH MUSIC

The aim of this course is to develop in the student good musicianship; a discriminating taste with regard to music, particularly sacred music; a good concept of the function of music in worship services, not limited to a certain denomination; and a broad enough general education to strengthen his qualities of leadership. Graduates should be able to meet the ever growing demand for efficient Ministers of Music who will provide church music of a high quality. Candidates for this degree should major in voice or organ; in exceptional cases conducting can be accepted as the major field. Public performance is stressed, although not as the only goal. Candidates are expected to give in their Senior year half a recital program as singers, organists, or conductors.

In applied work, one hour credit is granted for one half hour private lesson per week and one hour daily practice.

OUTLINE OF COURSE

LOWER DIVISION (FRESHMAN AND SOPHOMORE YEARS)

Applied music	12 hours
Theory 111-112, 211-212	12 "
Physical Education 101-102, 201-202	4 "
English 101-102	6 "
Bible	6 "
Church Music 103-104	6 "
Conducting 204	2 "
Introduction to Music History 202	2 "
Academic electives	6 "
Ensemble	4 "
	60 hours

UPPER DIVISION (JUNIOR AND SENIOR YEARS)

Applied music	12 hours
Theory 313	3 "
Counterpoint 311-312	6 "
Form and Analysis 351-352	4 "
Music History and Literature 301-302	6 "
Advanced Choral Conducting 406	3 "
Special project in church music	2 "
Ensemble	4 "
Academic electives (incl. Philosophy)	24 "
	64 hours

BACHELOR OF MUSIC EDUCATION DEGREE

The course of study leading to the degree of Bachelor of Music Education is so planned as to prepare students to teach vocal and instrumental music in the public schools on both the elementary and secondary level. All students must achieve the minimum attainments in vocal and instrumental performance, with opportunity to specialize in voice, piano, or other instruments beyond those minimum attainments. Since many who go out to teach are expected to handle both vocal and instrumental work, all who receive the degree must show reasonable proficiency in both fields, with solo performing ability in at least one field.

To receive this degree, the candidate must have completed the work listed in the suggested course of study. He must play or sing creditably in the regular recitals of the department and must participate in one or more of the campus musical organizations, throughout his college course. The standards established for this degree by the National Association of Schools of Music, of which we are a member, require forty hours of academic subjects.

The State Department of Education of Ohio awards the State Provisional Certificate for teaching in the public schools to all who graduate with the degree of Bachelor of Music Education.

MINIMUM REQUIREMENTS IN THE APPLIED MAJOR FIELD FOR MUSIC EDUCATION MAJORS

The candidate for graduation with the degree of Bachelor of Music Education must have completed the requirements prescribed for the end of the second year of the Bachelor of Music course in his major applied field, listed elsewhere in this bulletin.

MINIMUM REQUIREMENTS IN APPLIED MUSIC FOR ALL STUDENTS IN MUSIC EDUCATION

Graduates of this curriculum must have a sufficient knowledge of the piano to enable them to serve themselves and their communities. As a minimum this will include the ability to play simple accompaniments and community songs with ease. All candidates for this degree must pass an examination in functional piano prior to doing student teaching.

Graduates of this curriculum are required to take four semester hours of private vocal instruction. At the end of the second consecutive semester of voice, a student may apply to the vocal department to be excused from the third and fourth semesters, and if after an examination in singing, sight singing and general vocal knowledge, the jury of voice teachers considers the performance satisfactory, the request may be granted.

Graduates of this curriculum must satisfactorily complete Music 125-126, 189-190, and 198-194 as a minimum requirement in instrumental music.

OUTLINE OF COURSE IN MUSIC EDUCATION

LOWER DIVISION (FRESHMAN AND SOPHOMORE YEARS)

Applied Music	12	hours
Theory 111-112, 211-212	12	"
Instrumental Classes 193-194, 125-126	5	"
Physical Education 101-102, 201-202	4	"
Psychology 201	3	"
Education 101 or 102	3	"
English 101-102	6	"
Bible	6	"
Conducting 204	2	"
Introduction to Music History 202	2	"
Speech	3	"
Ensemble	4	"
Academic Electives	6	"
	68	hours

UPPER DIVISION (JUNIOR AND SENIOR YEARS)

Applied Music	12	hours
Theory 313	3	"
Advanced Conducting 404 or 406	3	"
Instrumental Classes 189-190	2	"
Music History and Literature 301-302	6	"
Orchestration 462	3	"
Music Methods 327, 372, 481	9	"
Education 202, 203, 425-426, 431-432	16	"
Ensemble	2	"
Academic Electives	12	"
	68	hours

The academic electives should be distributed so that a minimum of 6 hours is taken in each of these fields: Language and/or Literature, Science and/or Mathematics, Social Studies.

At the end of the Sophomore and Junior years every candidate for the degree of Bachelor of Music and Bachelor of Music Education is required to pass a performance test in his major applied field before a committee of examiners of the Music Department. On the basis of their successful performance in these tests, students will be classified as Juniors and Seniors, respectively, in their applied fields.

BACHELOR OF ARTS—WITH MUSIC MAJOR OR MINOR

A. Musical Theory as Major Subject

1. A minimum of 15 hours of Theoretical subjects.
2. A minimum of 8 hours of History of Music.

3. A minimum of 10 hours in elective subjects, chosen in the field of concentration or in some related field.
4. A minimum of 8 hours in applied music. The candidate must have completed the requirements in his chosen field of applied music, normally reached at the end of the first year of work by students of the course leading to the Bachelor of Music Degree.

B. Applied Music as Major Subject

1. A minimum of 15 hours in Theoretical subjects.
2. A minimum of 5 hours in History of Music.
3. A minimum of 16 hours of Applied Music. The candidate for graduation must have completed the requirements in his chosen field of applied music laid down for the end of the second year of the course leading to the Bachelor of Music degree in his chosen field as outlined elsewhere in this bulletin.

(When some other instrument than piano is chosen as the applied field the candidate must demonstrate sufficient pianistic ability to enable him to meet the practical requirements of the courses pursued.)

4. A minimum of 4 hours in Form and Analysis.
5. The minimum requirements of the Bachelor of Arts curriculum must be met, in making up the balance of academic hours to complete the one hundred twenty-four required for graduation.
6. Public performance in the applied subject is stressed in section B.
7. One hour credit for one-half hour private lesson, plus one hour daily practice is granted in applied work.

C. Applied Music as a Minor Subject

1. A total of 16 hours constitutes a minor.
2. A minimum of 8 hours shall be selected from Music 111-112, 202 or 204.
3. Ensemble credit may not be counted in the 16 hours.

COURSES OF INSTRUCTION

HISTORY AND LITERATURE OF MUSIC

103-104. CHURCH MUSIC.

6 hours

The function of music in worship; hymnology; outline of the history of church music with emphasis on the past and present practice in America. Administration of a music program. This course is designed for all who expect to be associated with church work.

202. INTRODUCTION TO MUSIC HISTORY.

2 hours

An introductory study of music and composers since Bach and Handel, to prepare students for the systematic study of music history. Class meets three times a week. Course fee \$2.00. Offered in alternate years.

301-302. MUSIC HISTORY AND LITERATURE.*6 hours*

A survey course of history of music, designed to give the pupil a vital conception of the development of music from ancient to modern times. Emphasis on directly experiencing music through listening, singing and analysis of representative works from each period. Prerequisite: Music 202 or permission of instructor. Course fee \$3.00 a semester. Offered in alternate years.

THEORETICAL MUSIC

Comprehensive work in theoretical music is best attained by taking courses 111-112, 211-212, 313, 311-312, 351-352 in consecutive years.

111-112. THEORY I.*6 hours*

A course designed to introduce the student to basic musical concepts and give him a basic vocabulary. Fundamentals of music, ear training, keyboard practice, and beginning harmony are integrated. Class meets four times a week, three hours credit.

151-152. EAR TRAINING.*No Credit*

For music majors who need additional practice in melodic dictation and sight singing.

211-212. THEORY II.*6 hours*

The continuation of the work done in the course 111-112 with emphasis on advanced harmony. Harmonic analysis of master works, harmonization of figured and unfigured basses and melodies.

311-312. COUNTERPOINT.*6 hours*

The art of combining melodies as exemplified in the works of the sixteenth century masters. The five species in varying combinations are taught and the student is required to do some creative work employing his own *canti fermi*. 211 and 212 are prerequisite to this subject. Offered on sufficient demand.

313. THEORY III.*3 hours*

The application of the previously learned theoretical knowledge to the study of the principles of 18th and 19th century counterpoint, advanced harmonic analysis, and individual creative work; integrated with advanced ear training and keyboard practice.

351-352. FORM AND ANALYSIS.*4 hours*

Study of musical structure, from the phrase to the higher forms, through the analysis of examples from music literature. Offered on sufficient demand.

393-394. SPECIAL PROBLEMS IN THEORY, HISTORY AND LITERATURE OF MUSIC.

1-4 hours

Advanced study in counterpoint, form and analysis, music history and literature. Open by special permission to third- or fourth-year music students.

401-402. COMPOSITION.

4 hours

Analysis of Canon and Fugue and advanced forms of the polyphonic style. Free original composition of vocal and instrumental short forms. 351-352 are prerequisite to this subject. Offered on sufficient demand.

462. ORCHESTRATION.

3 hours

Practice in arranging music for string orchestra and small combinations. Arranging for wind instruments in combination and for full orchestra and band. Study of ranges and transposition.

METHODS

108. FUNDAMENTALS OF MUSIC.

2 hours

Fundamentals of music, with emphasis on their use as tools in elementary music teaching. Practical keyboard will be included.

204. CONDUCTING.

2 hours

Practice in the use of the baton. Observation and study of rehearsal techniques. Problems of the conductor of public school music groups. Practice in score reading. Offered in alternate years.

208. MUSIC METHODS FOR ELEMENTARY TEACHERS.

2 hours

Materials and methods for elementary grades. Emphasis upon the relationship of music with other areas in the elementary school. For elementary education majors only.

327. MUSIC EDUCATION I.

3 hours

The child voice. Philosophy of music education. Materials and methods for elementary grades. For majors in Music Education.

372. MUSIC EDUCATION II.

3 hours

The adolescent voice; voice class methods; problems, materials and methods in junior and senior high school vocal music.

391. TECHNIQUES IN PIANO TEACHING.

3 hours

A course designed for the piano major; open to others with permission of instructor. Beginning and intermediate materials are covered, with attention also given to standard piano literature. The course includes discussion and experimentation in the areas of memory, sight-reading, pedalling, practice devices, scales, touches and technical approaches. The history and care of the instrument as they are related to performance and teaching are considered.

404. ADVANCED INSTRUMENTAL CONDUCTING. *3 hours*

Advanced baton technique. Particular attention given to tempo, interpretation, musical terms, style and tradition. The reading and analysis of full scores with practical application by use of the concert band, orchestra and various ensembles. Prerequisites for this course: Music 126, 190, 194, 204. Offered in alternate years.

406. ADVANCED CHORAL CONDUCTING. *3 hours*

Review of elementary beat patterns and their coordination with hand techniques and choral sound. Study of choral organization and rehearsal techniques. Consideration given to voice classification, tone quality, breath control, the legato line. Laboratory work with campus choral organizations. Prerequisites for this course: Music 111-112, 211-212, 204. Offered in alternate years.

481. MUSIC EDUCATION III *3 hours*

Organization of school bands, orchestras, instrumental classes. Advanced conducting, materials, and rehearsal procedures.

CLASSES IN APPLIED MUSIC

100. PREPARATORY INSTRUCTION. *No Credit*

Preparatory individual instruction in applied music for any student who is not qualified to pass the entrance requirements in voice or any of the instrumental fields.

121-122. VOICE CLASS. *2 hours*

For beginners. Fundamentals of production, diction and interpretation of easy song materials. Individual problems analyzed and corrected. Offered on demand.

125-126. STRING CLASS. *2 hours*

For beginners. Fundamentals of string technique. Experience with materials and methods of string class instruction. Required for the Degree of Bachelor of Music Education.

189-190. WOODWIND CLASS. *2 hours*

For beginners. Fundamentals of woodwind technique. Experience with materials and methods of woodwind class instruction. Required for the Degree of Bachelor of Music Education.

193-194. BRASS AND PERCUSSION CLASS. *3 hours*

For beginners. Fundamentals of brass and percussion technique. Experience with materials and methods of brass and percussion class instruction. Required for the Degree of Bachelor of Music Education.

PRIVATE LESSONS

Piano—L. Frank	701-702	Organ—L. Frank	718-714
Piano—Leupold	703-704	Voice—Chamberlain	717-718
Piano—P. Frank	705-706	Voice—Shackson	721-722
Piano—Smith	707-708	Violin—Johnston	725-726
Piano—Gerhardt	709-710	Cello—Gerhardt	737-738
Piano—Myers	711-712	Woodwind—Bradley	789-790
Brass—Westrich	793-794		

ENSEMBLE

Glee Clubs	119-120	2 hours
Vocal	119v-120v	2 hours
A Cappella Choir	119AC-120AC	2 hours
Orchestra	127-128	2 hours
Piano Ensemble	195-196	2 hours
Instrumental Ensemble	198i-194i	2 hours
Band	191-192	2 hours
Brass Choir	191i-192i	2 hours

CREDIT FOR SENIOR RECITAL

Piano	750p	2 hours
Voice	750s	2 hours
Violin	750v	2 hours
Cello	750c	2 hours
Wind	750w	2 hours
Organ	750o	2 hours

EXPENSES

BACHELOR OF MUSIC OR BACHELOR OF MUSIC EDUCATION

The cost of instruction, both class and private for one semester is \$420.00. Each student is allowed three private lessons per week in applied music. Students desiring four lessons per week will pay an additional fee of \$25.00. The above does not include matriculation, laboratory fees, or rental of instruments.

BACHELOR OF ARTS WITH MUSIC MAJOR

The candidate in this field may do one of two things. He may pay the regular semester fee of \$400.00 adding the fees for applied music at private rates, or pay the rates for private lessons in applied subjects, adding \$28.00 for each hour of academic subjects taken.

PRIVATE INSTRUCTION PER SEMESTER

The tuition charge for private lessons in piano, voice, organ, string, woodwind, or brass instruments is \$40.00 a semester for one half-hour lesson a week and \$65.00 for two half-hour lessons a week.

Special rate for private lessons for students in the public schools, \$35 a semester for one half-hour lesson a week.

Glee Clubs, Bands, Brass Choir, Orchestra, and A Cappella Choir will be charged at the rate of \$3.00 for each credit hour.

RENTAL OF ORGAN PER SEMESTER

One hour per day ----- \$25.00

RENTAL OF PIANO PER SEMESTER

One hour per day ----- \$5.00

V. THE DIVISION OF PROFESSIONAL STUDIES

Professor Slager, *Chairman*

Departments: Air Science, Education, Home Economics, Physical Education, and Music Education.

AIR SCIENCE

Faculty: Professor Allyn, *Chairman*; Associate Professor Fawley; Assistant Professor Rice; Instructor Page.

Satisfactory completion of outlined course and other Air Force requirements will make the student eligible for a commission in the United States Air Force Reserve. (See page 30 for details.)

Basic Courses (101-102; 201-202) are open to all physically qualified male students. Advanced courses (301-302; 401-402) are open to physically qualified male students who have completed the basic course, or its equivalent, and are accepted by the Professor of Air Science. All interested students should confer with a member of the department prior to registration.

101-102. BASIC AIR SCIENCE.

4 hours

Introduction to AFROTC, Elements and Potentials of Air Power, Air Vehicles and Principles of Flight, Military Instruments of National Security, Professional Opportunities in the United States Air Force, Leadership Laboratory—Basic Military Training. Course fee \$5.00.

201-202. BASIC AIR SCIENCE.

4 hours

Introduction, Elements of Aerial Warfare (Introduction; Targets; Weapons; Aircraft; Bases; Operations), Guided and ballistic

missiles, Leadership Laboratory—Cadet Non-Commissioned Officers Training. Prerequisite: Completion of 101-102, or equivalent. Course fee, \$5.00.

301-302. ADVANCED AIR SCIENCE.

6 hours

Introduction, AF Commander and Staff, Problem Solving Techniques, Communicating in the AF, Teaching in the AF, Military Justice System, Principles of Leadership and Management, (seminar), AF Base Functions, Leadership Laboratory. Prerequisites: Completion of Basic Air Science, or its equivalent, and approval of the Professor of Air Science. Course fee, \$5.00.

SUMMER CAMP.

This is normally taken between the third and fourth years of Air Science and is 4 to 6 weeks in duration at some Air Force Base.

401-402. ADVANCED AIR SCIENCE.

6 hours

Camp Critique, Introduction to International Relations, Navigation and Weather, Career Guidance, Military Aspects of World Political Geography, Briefing for Commissioned Service, Leadership Laboratory. Prerequisites: Completion of Basic Course (AS 101-102, 201-202), or its equivalent, (AS 301-302), and approval of the Professor of Air Science. Course fee, \$5.00.

EDUCATION

Faculty: Professor Slager, Chairman; Professor Pageau;

Associate Professors Anderson and Raver (on leave);

Assistant Professor Vigilante; Instructors Clymer, Kintigh and Saribalas.

The broad, inclusive aim of the Department of Education is to help prospective teachers to acquire knowledge, understanding, and attitudes which they will need in order to become successful workers in the public schools. As a corollary to this general purpose, the Department of Education is charged with the specific responsibility of providing those professional courses and activities which are required to comply with existing teacher certification laws and regulations of Ohio and neighboring states. Students who, in completing a course leading to a Bachelor of Arts or Bachelor of Science degree, have so arranged their work as to meet the requirements in education, will receive state teachers' certificates. The degree of Bachelor of Science in Education is granted to those students who complete the course in Elementary Education and may be granted to those in Secondary Education who prefer a professional degree to one in liberal arts.

Students are admitted to the Department of Education as candidates for State Provisional Teacher Certificates on election by the department. Those students are elected whose grades in the American Council on Education, the College Entrance Examination Board, or in an equivalent examination meet the minimum standard set by

the Ohio College Association and whose character, personality, and general college work are such as to indicate that they will be successful as teachers. General Psychology and Introduction to Education are prerequisites for admission to the department. They may be taken during the freshman or sophomore years. Students from other departments who wish to elect individual courses may do so by permission of the department.

The academic work in the department is organized on the expectation of an average of one and one-half hours of study for each meeting of the class.

A college major consists of twenty-four hours; a college minor of fifteen hours. Not to exceed three hours of General Psychology may be counted toward a college major or minor in education.

SECONDARY EDUCATION

In addition to the general requirements mentioned above, the following are the requirements for the Ohio State Provisional Teacher Certificate:

1. Any of the following degrees: B.A., B.S., B.S. in Ed., or B.Mus.Ed.

2. A definite outline of courses is required by the State of Ohio in practically every teaching field and it is essential that the student's schedule be carefully checked against these requirements. In the case of a student who wishes a certificate from a state other than Ohio, a careful check should be made of its requirements.

3. The following specific courses: Psychology 201, Education 101 or 102, 202, 203, 425-426, 431-432, and special methods in the academic field chosen by the student.

4. The Department of Education also requires Speech 105 or 106. The following curricula are laid out to meet the requirements of the state laws of Ohio governing the certification of persons to teach in the public secondary schools:

REQUIREMENTS FOR THE DEGREE OF B.S. IN ED.

SECONDARY FIELD

FRESHMAN YEAR	Hours	SOPHOMORE YEAR	Hours
English Composition	6	Religion	6
Physical or Biological Science	8	Practical Speech	3
Social Studies	6	Educational Psychology	3
Introduction to Education	3	School Administration	3
General Psychology	3	Major Teaching Field	6
Major Teaching Field	6	Second Teaching Field	6
Physical Education	2	Physical Education	2
		Elective	3
	34		32

JUNIOR YEAR	Hours	SENIOR YEAR	Hours
English Lit. or Humanities _ 6		Principles and Techniques of Classroom Teaching ____ 4	
Special Methods in Major Teaching Field _____ 2		Student Teaching _____ 6	
Major Teaching Field _____ 6		Major Teaching Field _____ 6	
Second Teaching Field _____ 6		Second Teaching Field _____ 3	
Third Teaching Field _____ 6		Third Teaching Field _____ 9	
Electives _____ 6		Electives _____ 4	
	32		32

Suggested Outline for the Ohio State Provisional Certificate with the degree of B.A. or B.S.*

SECONDARY FIELD

FRESHMAN YEAR	Hours	SOPHOMORE YEAR	Hours
English Composition _____ 6		Religion _____ 6	
Physical or Biological Science _____ 8		Foreign Language or Elective _____ 6	
Foreign Language _____ 8 or 6		Introduction to Education ____ 3	
Social Studies _____ 6		General Psychology _____ 3	
Speech _____ 3		Physical Education _____ 2	
Physical Education _____ 2		Statistics _____ 3	
	—	Elective _____ 9	
	33 or 31		32

JUNIOR YEAR	Hours	SENIOR YEAR	Hours
English Lit. or Humanities__ 6		Principles and Techniques of Classroom Teaching ____ 4	
Educational Psychology ____ 3		Student Teaching _____ 6	
School Administration ____ 3		Elective _____ 22	
Special Methods in Major Teaching Field _____ 2			32
Elective _____ 18			
	32		

* For the B. S. degree, 6 hours of Mathematics and 8 hours of Physics are also required.

ELEMENTARY EDUCATION

The program of Elementary Education is set up with three specific purposes in mind: first, that certain basic backgrounds are essential for rich understandings of the persistent social problems; second, that one must have sensitivity to and knowledge of specific teaching procedures that make for maximum growth and development of children; and third, that one matures and becomes an integrated personality as one learns to interpret knowledges and understandings through consistent, first-hand experiences with situations in which these knowledges are utilized.

The following curriculum is laid out to meet the requirements of the state laws of Ohio and surrounding states governing the certification of persons to teach in the public elementary schools:

REQUIREMENTS FOR THE DEGREE OF B.S. IN ED.

ELEMENTARY FIELD

FRESHMAN YEAR

First Semester		Second Semester	
	Hours		Hours
Introduction to Ed. ____ Ed.	101 3	Gen. Psychology ____ Psych.	201 3
English ____ Eng.	101 3	English ____ Eng.	102 3
General Biology ____ Biol.	111 4	General Biology ____ Biol.	112 4
History of Civ. ____ Hist.	101 3	History of Civ. ____ Hist.	102 3
Basic Art ____ F.A.	101 2	Music Fundamentals Mus.	108 2
Physical Ed. ____ P.E.	101 1	Physical Ed. ____ P.E.	102 1
	<hr/> 16		<hr/> 16

SOPHOMORE YEAR

Religion ____ Rel.	201 3	Religion ____ Rel.	202 3
Sociology ____ Soc.	201 3	Sociology ____ Soc.	202 3
Humanities ____ Human.	201 3	Humanities ____ Human.	202 3
American History ____ Hist.	201 3	American History ____ Hist.	202 3
Physical Science ____ P.S.	101 4	Music Methods ____ Mus.	208 2
Physical Ed. ____ P.E.	201 1	Teaching Participation	
	<hr/> 17	____ Ed.	258 2
		Physical Ed. ____ P.E.	202 1

JUNIOR YEAR

Children's Lit. _____Ed. 353 3	Educational Psych. Ed. 203 3
Methods, Cont. Subj. Ed. 355 3	Child Guid. & Devel. Ed. 356 3
Methods, Reading __Ed. 351 3	Methods, Skills _____Ed. 352 3
*Intr. to Pre-School Ed. 357 2	*Primary Methods __Ed. 358 2
Basic Literature __Eng. 203 3	Basic Literature __Eng. 204 3
Practical Speech ____Sp. 105 3	Art Methods _____F.A. 282 3
17	17

SENIOR YEAR

Geography _____Geog. 101 3	Sch. Org., Management and
Health _____P.E. 303 3	Curr. Development. Ed. 466 3
Health Activities ___P.E. 313 3	Student Teaching Ed. 462 6-12
Electives _____8	Electives _____8-2
17	17

GENERAL AND SECONDARY COURSES

101 or 102. INTRODUCTION TO EDUCATION. 3 hours

This is a survey course, the aim of which is to orient prospective teachers to life and to education in its wider aspects. Careful attention is given to teaching how to study, and this is combined with testing, individual diagnosis, and guidance.

202. SCHOOL ADMINISTRATION. 3 hours

Young teachers are sometimes handicapped by the idea that their success depends entirely upon their work as instructors, and that all other duties and responsibilities may be ignored. The object of this course is to assist prospective teachers in understanding those relationships and responsibilities which lie over and above their classroom duties and which have much to do with success or failure. Prerequisites: General Psychology and Introduction to Education.

203. EDUCATIONAL PSYCHOLOGY. 3 hours

It is the purpose of this course to assist the student, who has had a basic training in general psychology, in making application of psychological principles to problems of human welfare and happiness through the medium of contemporary education. Prerequisites: General Psychology and Introduction to Education.

• Offered in 1961-1962 but not in 1960-1961.

307 or 308. TESTS AND MEASUREMENTS FOR TEACHERS. 3 hours

A survey of the history and development of educational tests and measurements with a careful examination of the methods of constructing tests in actual teaching situations. A feature of this course is the preparation of a testing program in the student's major field of study.

425-426. PRINCIPLES AND TECHNIQUES OF CLASSROOM TEACHING.*4 hours*

(General Methods with Observation.) This course is designed to give the student familiarity with the various problems of the classroom and acquaint him with the various methods and devices which have been employed or suggested for dealing with these problems. There will be a general survey of literature of classroom technique. Must be taken with Education 431-432. Prerequisite: General Psychology.

431-432. STUDENT TEACHING, SECONDARY FIELD. 6 hours

The prospective teacher is given actual experience in teaching in a public high school, under the supervision of critic teachers and the director of training. All student teachers are required to have frequent individual conferences with critic teachers as well as with the director. This course must be taken with Education 425-426. There is a fee of \$5.00 a semester hour for this course. Prerequisites: Education 203 and one course in public speaking. Two or more hours each semester.

491 or 492. ADVANCED PROBLEMS AND BIBLIOGRAPHY.

Hours to be arranged.

Credit to be arranged.

MATHEMATICS 131 OR 132. AN INTRODUCTION TO ELEMENTARY STATISTICS. 3 hours

No prerequisite beyond high school algebra. Intended for students from the departments of Economics, Education, and Sociology. (See Department of Mathematics.)

SPECIAL METHODS.

Courses in special methods are offered in the following departments: Art, Biology, Chemistry, English, Foreign Language, History and the Social Sciences, Home Economics, Mathematics, Music, Physical Education, Physics, and Speech. These courses should be taken in the junior year. For description, see the department concerned.

ELEMENTARY COURSES**258. TEACHING PARTICIPATION.***1-2 hours*

Each student will have two hours service experience under the supervision of the Department of Elementary Education. Fee, \$2.00 a semester hour. Hours to be arranged.

The following courses, 351, 352, 353, and 465 form a major sequence in elementary education. This sequence includes three courses in teaching methods and a summary course. The purpose is to develop understanding and attitudes regarding the program of the elementary school that lead to an intelligent development of curriculum material which would most effectively make the school program an integrated experience for the child's whole living. Throughout the entire sequence students have ample opportunity for actual participation in the classroom experiences.

351. METHODS, LANGUAGE ARTS.

3 hours

This includes language arts, oral and written expression, creative writing, and the techniques of the teaching of reading.

352. METHODS, SKILLS.

3 hours

This includes the subjects of arithmetic, spelling, and writing as they become useful tools in an integrated experience.

353. CHILDREN'S LITERATURE.

3 hours

Students will be acquainted with folk literature, children's classics, poetry, and the various phases of modern prose for children. Emphasis is placed on selection of appropriate books for children of different ages, evaluation of book content, and familiarity with the work of early and contemporary illustrators and writers. Experience is provided in story telling and oral reading of prose and poetry.

355. METHODS, CONTENT SUBJECTS.

3 hours

This includes the planning, organization, resources, and possible activities of typical units of study at various age levels according to children's interests.

356. CHILD GUIDANCE AND DEVELOPMENT.

3 hours

A study of the nature of the child from infancy through beginning adolescence. This growth and development is considered from the standpoints of physical, social, and emotional needs. Discussion will include home as well as school. Observation and case studies of individual children will be required of each student.

357. THE PRE-SCHOOL CHILD AND HIS EDUCATION.

2 hours

This course includes an introductory study of the interests, characteristics, psychological and educational principles involved in child development and instructions at these age levels. Consideration is given the curriculum and activities, the teacher's program, records, reports and home relationships in both the nursery school and kindergarten, emphasizing the kindergarten area. The Otterbein Pre School is used to furnish practical experiences. Several observations are made also in other schools.

358. ORGANIZING THE CURRICULUM FOR THE PRIMARY GRADES. 2 hours

This course is especially planned for students in Elementary Education who expect to teach in kindergarten, first, second and third grades. It considers: organizing the curriculum; planning units of work; use of teaching aids; observation of primary classes and conferences with resource people; problems of social adjustment of children; and the integration of the child's learning experiences. Prerequisite: Education 357.

461-462. STUDENT TEACHING, ELEMENTARY FIELD. 6-12 hours

The entire morning is spent in the teaching situation in order to familiarize the student with all the problems of teaching. It is planned that wherever possible approximately 9 weeks of the experience will be in a rural school and 9 weeks in a town school. Student will concentrate on student teaching during this semester. Fee, \$5.00 a semester hour.

465 or 466. SCHOOL ORGANIZATION, MANAGEMENT AND CURRICULUM DEVELOPMENT.**3 hours**

This course is designed to help the student draw out the basic principles of education as they are established from the preceding courses and experiences. It should be taken during the student teaching period as the group will share and discuss problems of school management, organization and teaching procedures that arise in their teaching situations and critically analyze and evaluate these practices in the light of the best educational values. Teacher responsibility for in-service growth and various types of professional organizations and their purposes will be discussed. Consideration will be given to the interpretation of modern education to parents, community and lay persons in general.

HOME ECONOMICS

Faculty: Assistant Professor Joyce, Chairman;
Instructor Ingram

The curriculum in Home Economics is designed to provide an educational program for home and family living.

Students who major in home economics are prepared for teaching, and for positions in the commercial field. Basic courses are provided for those who desire training in dietetics, food service, and nursery school work.

Twenty-four hours are required for a college major and fifteen hours for a college minor.

Students who are interested in teaching home economics may qualify for either of the liberal arts degrees, B.A. or B.S., or for a professional degree, B.S. in Ed.

FAMILY LIVING

103. PROBLEMS IN PERSONAL LIVING.

2 hours

Open to all college women but especially planned for the Freshman woman student. Problems included are: study habits, personal appearance, campus organizations, campus etiquette, managing time while in college, and other interests as suggested by the class personnel.

104. HOME ECONOMICS FOR MEN.

2 hours

A course designed to meet masculine interests and needs as determined by personnel of the class. Generally includes: basic principles of developing good study habits, campus and business etiquette, choosing a vocation, food and clothing selection, personal and family money management, life insurance, and purchasing a home. Open to all men students. Offered both semesters. Course fee \$2.50.

217. FAMILY LIVING

2 hours

Introduction to problems of the modern family. A non-technical course introducing management of family resources relative to attainment of successful family life. Non-majors only. Course fee \$1.00.

315-316. HOME MANAGEMENT.

4 hours

Understanding of management and the intellectual challenge it presents. Knowledge of philosophies, values, attitudes affecting family goals and how planning, controlling, and evaluating aid in attaining these goals. For majors and minors only *except* when a one semester course is especially planned for electives. Course fee \$2.50 a semester.

205. CHILD DEVELOPMENT.

2 hours

Basic physiological and psychological needs of the infant and pre-school child, their patterns of development, and the role of adults in providing an optimum environment in every phase of the child's growth. Open to both men and women students. Recommended prerequisite: Psychology 201.

206. CHILD DEVELOPMENT. (six years old through adolescence)

2 hours

Fundamental principles related to all phases of development and guidance of the school-age child. An excellent supplementary study for those preparing to teach. Open to both men and women students. Recommended prerequisites: Home Economics 205 and Psychology 201.

FOODS AND NUTRITION

211-212. FOODS AND NUTRITION.

6 hours

History of technological advance in foods and nutrition and how it effects modern living. Methods of preparing and serving food,

using available resources, to ensure physical, social and intellectual well-being of the family. Open to both men and women. Recommended prerequisite: chemistry. Course fee \$7.50 a semester.

302. **ADVANCED FOODS.**

3 hours

Emphasis on food preparation and management, demonstrations, and quantity cookery. Prerequisite: Home Economics 212. Course Fee \$7.50.

312. **ADVANCED NUTRITION.**

3 hours

Study of recent research in human nutrition and means of applying such knowledge to improve health standards in family living and in our nation. Prerequisite: Home Economics 212. Course fee \$2.50.

EDUCATION

320. **THE TEACHING OF HOME ECONOMICS.**

3 hours

A study of the "New Directions in Home Economics". The planning of courses and effective presentation methods in relation to motivation, needs, and interests of pupils. For majors and minors only.

THE HOUSE

215. **THE HOUSE.**

2 hours

A study of family housing based on principles of art, economics, and functionalism. Recommended for students interested in planning to build or buy a home. No prerequisites. Open to both men and women students. Given in alternate years or upon demand. Course fee \$1.50.

216. **HOME FURNISHINGS.**

2 hours

Selection and maintenance of home furnishings through applying principles of art and economics as related to social factors, family life, and personal interests. No prerequisites. Open to both men and women. Course fee \$1.00.

305. **HOUSEHOLD EQUIPMENT.**

3 hours

Laws of physics and chemistry and principles of art underlying the design and fabrication processes of household appliances. Emphasis on the effects of work simplifications as it influences social and economic aspects of family living. Course fee \$1.50.

TEXTILES AND CLOTHING

101. **TEXTILES.**

3 hours

Study of fibers, yarns, fabrics in relation to cost, maintenance, durability, and applicability. Emphasis on basic manufacturing of man-made fibers and the special finishes on natural fibers. Open to men and women. Course fee \$2.00.

102. CLOTHING CONSTRUCTION.*3 hours*

Study of economic, fashion, and social factors in clothing selection and construction relative to maintenance, cost, physiological and psychological factors. Basic construction problems. Open to men and women. Recommended prerequisite: Fine Arts 121. Course fee \$2.00.

304. ADVANCED CLOTHING.*3 hours*

Advanced study of economic, social, and fashion factors in clothing. Clothing construction, including tailoring. Prerequisite: Home Economics 102. Course fee \$1.50.

PHYSICAL EDUCATION

Faculty: Assistant Professor Zarbaugh, Acting Chairman;
Associate Professor VanSant; Assistant Professors Day and Kish;
Instructors Agler, Jensen and Yoeat.

Physical Education is required of all freshmen and sophomores and consists of two hours a week of work in the gymnasium or athletic field for which one hour's credit a semester is given. Uniform gymnasium clothing is required.

A college major in Physical Education consists of twenty-four to 34 hours and may be a part of the requirements for the Bachelor of Arts degree.

A state major in Physical Education is offered qualifying the student for a certificate to teach Physical Education at the elementary or secondary level, and to coach in the public schools of Ohio. Required courses for state major:

Introduction to Education	101 or 102	3 hours
Speech	105 or 106	3 hours
General Psychology	201	3 hours
School Administration	202	3 hours
Educational Psychology	203	3 hours
Principles and Techniques of Classroom Management	425-6	4 hours
Student Teaching	431-2	6 hours
Human Physiology	221-2	6 hours
Required Physical Education	101-2, 201-2	4 hours
Principles of Physical Education	301	3 hours
Organization and Administration of Physical Education	302	3 hours
Personal Health	303	3 hours
The Teaching of Health	304	3 hours
Coaching Football, Baseball, Basketball, & Track (men)	305, 6, 7, 8	8 hours

Sports Technique (women) -----	309-10	6 hours
Theory and Practice of Physical Education (men) -----	311	2 hours
Rhythmics -----	313	3 hours
Advanced Theory and Practice (women) -----	314	3 hours
Athletic Training (men) -----	315	2 hours
First Aid -----	316	2 hours
Officiating (men) -----	319-20	2 hours
Organization and Administration of School		
Health Ed. -----	321	3 hours
Community Health -----	322	3 hours
Methods & Materials for Gymnastics & Tumbling (men) -----	325	3 hours
Individual and Adapted Physical Education -----	326	2 hours
101-102. FRESHMEN. (MEN). -----		2 hours
This work consists of soccer, speedball, archery, basketball, bowling, tumbling, gymnastics, handball, softball, tennis, track, golf, volleyball, and field athletics for men. Towel fee \$4.00 a semester.		
101-102. FRESHMEN. (WOMEN) -----		2 hours
Archery, badminton, basketball, bowling, canoeing, golf, field hockey, modern dance, outing, softball, square dance, tennis, trampoline, and volleyball form the program for women. Laboratory fee \$4.00 a semester.		
101a-102a. FRESHMEN. -----		2 hours
Prescribed activities upon the advice of the college physician will be given to meet the college requirements for students not able to take 101-102. Towel fee \$4.00 a semester.		
201-202. SOPHOMORES. (MEN). -----		2 hours
The work is a continuation of activities given in the freshman year. Towel fee \$4.00 a semester.		
201-202. SOPHOMORES. (WOMEN). -----		2 hours
The work is a continuation of activities given in the freshman year. Laboratory fee \$4.00 a semester.		
201a-202a. SOPHOMORES. -----		2 hours
Prescribed activities upon the advice of the college physician will be given to meet the college requirements for students not able to take 201-202. Towel fee \$4.00 a semester.		
203-204. HEALTH IN THE HOME. -----		2 hours
This course is designed to direct the attention of the student to factors that will keep the members of the family in good health.		
301. PRINCIPLES OF PHYSICAL EDUCATION. -----		3 hours
This course will deal with the basic principles underlying various types of physical activity. Offered in alternate years.		

302. ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION.*3 hours*

The various systems and methods of organizing and administering physical education activities will be studied in this course. Offered in alternate years.

303. PERSONAL HEALTH.*3 hours*

Principles covering health; designed for teachers of physical education.

304. THE TEACHING OF HEALTH.*3 hours*

Methods and procedures in the teaching of health. Offered in alternate years.

305. FOOTBALL COACHING. (MEN).*2 hours*

Open only to juniors and seniors. Offered in alternate years.

306. BASEBALL COACHING. (MEN).*2 hours*

Open only to juniors and seniors. Offered in alternate years.

307. BASKETBALL COACHING. (MEN).*2 hours*

Open only to juniors and seniors. Offered in alternate years.

308. TRACK COACHING. (MEN).*2 hours*

Open only to juniors and seniors. Offered in alternate years.

309-310. SPORTS' TECHNIQUE. (WOMEN).*6 hours*

Principles, methods of teaching, coaching and officiating individual and team sports for girls. Laboratory fee \$1.00 a semester. Offered in alternate years.

311. THEORY AND PRACTICE OF PHYSICAL EDUCATION ACTIVITIES. (MEN).*2 hours*

This course is designed for those preparing to teach health and physical education in high schools. Offered in alternate years. Laboratory fee \$1.00 a semester.

313. THEORY AND PRACTICE OF RHYTHMIC ACTIVITIES.*3 hours*

A study of dramatic and interpretative rhythms based on children's literature, the historical significance of types of folk dancing and their uses for school and recreational purposes, rhythm in movement and pageantry. Methods and practice in teaching rhythmic activities and games of low organization. This course is designed to meet the needs of music, elementary education, and physical education majors. Laboratory fee \$1.00.

314. ADVANCED THEORY AND PRACTICE OF RHYTHMIC ACTIVITIES, STUNTS AND TUMBLING. (WOMEN)*3 hours*

An advanced study of basic rhythmic activities, stunts, tumbling and creative dance. Prerequisite: Physical Education 313. Offered in alternate years.

315. ATHLETIC TRAINING (MEN).

2 hours

This course will deal with the prevention of injuries, types of injuries received in a sport; and the diagnosis and treatment of the more common injuries.

316. FIRST AID.

2 hours

A course in Red Cross First Aid offering both the Standard and Advanced Certificates. Open to juniors and seniors with permission of the instructor.

319-320. OFFICIATING. (MEN).

2 hours

The first semester will be devoted to the techniques of basketball officiating and the second semester of football officiating. Credit in this course satisfies the requirement of the Ohio High School Athletic Association for certification as an official.

321. ORGANIZATION AND ADMINISTRATION OF SCHOOL
HEALTH EDUCATION.*3 hours*

A study of the organization of the school health program on the elementary and secondary levels with emphasis on the administration of this program. Offered in alternate years.

322. COMMUNITY HEALTH.

3 hours

The consideration of factors in the community that affect the health of the residents.

325. METHODS AND MATERIALS FOR GYMNASTICS AND
TUMBLING (MEN).*3 hours*

Designed for the study of problems, materials and techniques involved in teaching gymnastics and tumbling in a physical education program in elementary and secondary schools. Special emphasis on gymnastic exhibitions and physical activity demonstrations. Laboratory fee \$4.00.

326. INDIVIDUAL AND ADAPTED PHYSICAL EDUCATION
(MEN AND WOMEN, 2 SECTIONS).*2 hours*

Physical education as adapted to the individual and its place in the correction of physical defects. Offered in alternate years.

MUSIC EDUCATION

For courses in this field, see the Department of Music in the Division of Fine Arts, page 117.

REGISTER OF STUDENTS

ENROLLMENT, 1958-1959

Abner, Richard Lee	London	Bennett, James Steven	Galena
Acton, Barbara Jo	Dayton	Ben-Tahir, Iqbal	Quetta, W. Pakistan
Adam, Amy Yvonne	Charlotte, N. C.	Bentley, Mrs. Claire Kerr	Worthington
Adams, Luther	Columbus	Benton, Charlene Sue	Lodi
Adkins, Opal Fern	Dayton	Berlo, Richard Charles	Columbus
Aidt, Glenn Edward	Bucyrus	Bickel, Ronald Eugene	Greenville
Ailes, Donald Straub	Pittsburgh, Pa.	Bielstein, Constance Madeline	Dayton
Albright, Joanne Elizabeth	Bucyrus	Bigelow, Mrs. Gene Maree	Worthington
Alexander, Sandra Louise	Detroit, Mich.	Bilger, Ann Sharon	W. Alexandria
Allaman, Susan Ellen	Dayton	Bishop, Roger Lawrence	Dayton
Allen, Gary Edgar	Columbus	Black, Rodger Allen	Warren
Allen, Hugh Daryl	Akron	Blackledge, Marden Lee	Eau Gallie, Fla.
Allen, Romita Marie	New Lebanon	Blais, Patricia Ann	Canal Winchester
Allton, Marilyn Louise	Westerville	Blakemore, Betsy	Worthington
Althaus, Timothy Patrick	Westerville	Blaylock, Janet Marie	Dayton
Altman, Barbara Ann	West Unity	Bliss, Hester Lorraine	Miamisburg
Altman, Helen Barbara	Carey	Boddy, Mrs. Jean Pinkley	Mt. Vernon
Amos, Linnie Lou	Ashland	Boedeker, Joyce Elaine	Trotwood
Anderson, Doris Louise	Columbus	Boldt, Beatrice Ann	Dayton
Anderson, Mary Ann	Westerville	Bollechino, Louise Eilyn	Dayton
Anderson, Nancy	Hilliard	Bone, Nancy Jean	Fredericktown
Anderson, Robert Lee	Dayton	Boothe, Rhuama Jane	Sunbury
Andreichuk, Vera Marie	Martins Ferry	Borchers, James Charles	Westerville
Ankrom, Nancy Lou	Circleville	Bosh, Mary Louise	Columbus
Antonovich, John N.	Masury	Bosh, Sue Ann	Columbus
Armstrong, Mrs. Lois Finley	Westerville	Bostater, Ann	Huron
Arnold, Dorothy Anita	Syracuse	Bourn, Robert Lee	Uniontown
Arnold, Eugene Lorin	Prospect	Bowen, Harriett Lee	Mt. Gilead
Arnold, Lois Jean	Kettering	Bowman, Robert Alexander	Westerville
Arrick, Walter Gerald	London	Boyd, Judith Lynn	Dayton
Ashman, Lynn Louise	Pittsburgh, Pa.	Bradford, Richard Retallick	Dayton
Atkins, Norman Elwood	Delaware	Brandum, Standley Allan	Obetz
Ayers, Donna Kay	Springfield	Brant, Roger Franklin	Somerset, Pa.
Bable, Harold Robert	Columbus	Bray, James Frederick	Westerville
Bach, Francis Theodore	Westerville	Brehm, Donald Lee	Arcanum
Bailey, Jacob Morris	Dayton	Brick, James Orin	Magnolia
Bailey, Janet	Galena	Bricker, William Ross	Cleveland
Bailey, Janice	Worthington	Briggs, Jerry Lee	New Philadelphia
Bailor, Lloyd Owen	Freetown	Brooks, Kenneth Lee	Reynoldsburg
Baker, Dolores Elaine	Sierra Leone, W. Africa	Brown, Amaryllis Jean	Trotwood
Baker, Ella Jurrene	Butler, Pa.	Brown, Edwin Munsey	Columbus
Baker, Peggy Ann	St. Paris	Brown, James Sherwood	Orbisonia, Pa.
Baldy, Lawrence Joe	Delta	Brown, Jeffrey	Westerville
Ballenger, Mrs. Betty Rosensteel	Columbus	Brown, Keith Leroy	Westerville
	Westerville	Brown, Larry Eugene	Columbus
Banner, Robert Kenneth		Brown, Leland Clyde, Jr.	Pittsburgh, Pa.
Barnhard, Mary Jean	Northampton, Mass.	Brown, Marilyn Jean	Mt. Gilead
Barnhard, Ralph Joseph	Euclid	Brown, Rita Louise	Marion
Barnhart, Thomas Harris	Euclid	Bruns, Carol Faith	Woodville
Barr, Jennifer	Columbus	Bryan, William J.	Findlay
Barrow, Jane Ann	Westerville	Bryce, Bruce Edward	McKeesport, Pa.
Bauer, John Howard	Cincinnati	Buckingham, Thomas Alan	Swissvale, Pa.
Beachler, Anne Lynn	Somerville, N. J.	Buckner, John Louis	Columbus
Bean, Pamela	Brookville	Bulow, Nancy Ruth	Trumbull, Conn.
Beatty, Susan Jane	Westerville	Burger, David Lee	Galena
Bebee, James Francis	Westerville	Burhenn, John Fred	Greensburg, Pa.
Becker, Mildred Lucille	Ridgewood, N. J.	Burkel, Gilbert Mark	Trafford, Pa.
Beechy, Dean Boyd	Westerville	Burkey, Geoffrey Lynn	Wooster
Behling, John Jay	Sugarcreek	Burns, John Otto	Columbus
Bell, Roger Alton	Columbus	Burt, David Lee	Fredericktown
Belt, Harold Oliver, Jr.	Johnstown	Bushong, Barbara Anne	Miamisburg
Bench, Phyllis Marie	Delaware	Busler, Ellen Joyce	Marion
Bender, Ralph Eugene	Germantown	Butterworth, Mrs. Ruth Virginia	Galena
Benedict, Edward Arthur	New Philadelphia	Butts, Alfred Hopkins	Bremen
	White Plains, N. Y.	Butts, James Clarence	Columbus
	Powell	Butts, Paul Marlin	Hollywood, Calif.
Bennett, Barbara Ann	Columbus	Caeser, Mrs. Helen Marie Ratke	Westerville
Bennett, James Eugene			Columbus
		Cahn, Frederick Hanke	

Caldwell, Paul Seymour	Franklin, Pa.	Dall, Brenda Gay	Butler
Cameron, David Loraney	Alum Bank, Pa.	Darnley, Nancy Louise	Akron
Campbell, Bernard Eugene	Wooster	Davenport, Jill	Medina
Campbell, John Wendell	Columbus	Davidson, Sandra	Westerville
Campbell, Ronald Lee	Dayton	Davies, Drew Lodwick II	Columbus
Carr, Rebecca	Galena	Davis, Howard William	Westerville
Carter, David Allen	Akron	Davis, John Lewis	Dayton
Carter, Judith Ann	Plain City	Davis, Richard	Long Island City, N. Y.
Carter, Max Edward	Plain City	Day, Richard Scott	Sunbury
Catlin, Ruth	Westerville	Day, Roberta Diane	Massillon
Caulker, Amelia Georgiana	Mammoth	Daye, Thomas Edward	Spring Valley
Shenge, Sierra Leone, W. Africa		Dean, Carolyn	Worthington
Cowley, Larry Edward	Radnor	Dean, Mrs. Mary Louise Myers	Westerville
Chambers, Willa Marce	W. Jefferson	Dean, Ralph	Worthington
Chandler, Charles Curtis	Columbus	DeBolt, Donald Crawford	Cleveland Hgts.
Chapin, Bryce Hackett	Wakeman	Debolt, Lois Jane	Galena
Chapin, Mrs. Reba Elizabeth	Akers	Decker, Frances Kay	Centerville
	Portsmouth	Decker, Robert Forest	Columbus
Chapman, Peter Hayden	Centerburg	Deever, David Livingstone	Westerville
Cherry, Ann Elizabeth	Altoona, Pa.	Delinski, William Paul	Columbus
Christian, Michael Wayne	Greenville	Delk, Gary Eldon	Arcanum
Christy, Janet Avis	Mt. Sterling	Demorest, Jerry Michael	Westerville
Ciampa, Burton Frank	Beaverdale, Pa.	Demorest, Marilyn Alice	Westerville
Ciminello, Fred Orville	Columbus	Denman, Mrs. Jane Snyder	Waldo
Clark, Leonard Ray	Delaware	Denney, Larry Woodrow	Marion, Ind.
Clark, Martha Grace	Windham	Desender, Donald Lee	Coshocton
Clark, Mickey	Westerville	Dibert, Nancy	Westerville
Claypool, DeWitt Harvey	Canton	Dickson, Charles Lee	Columbus
Cline, Larry Leroy	Glenmont	Dietrichs, William Henry	Bedford
Clinton, Alice Wilma	Toledo	Dillman, Duane Harman	North Robinson
Close, Richard Joseph	Westerville	Dinkelacker, Robert Frederick	Westerville
Cochran, Wallace Jay	Columbus	Dinkelacker, Mrs. Rosalie Yarnan	Westerville
Coffman, Charles Wray	Dublin		
Coil, Beverly Jean	Dayton	Dixon, Jane	Westerville
Coldiron, Raymond Webster, Jr.	Warren	Dodley, Lewis Eugene	Columbus
Collins, Eugene Lloyd	Mt. Gilead	Dollison, Cheryl Nadine	Salesville
Collins, Gerald Lynn	Mt. Orab	Dorato, Michael Allen	Ulrichsville
Colech, Bette Kirkpatrick	Columbus	Dornan, Beverly Kay	Attica
Conklin, Floyd Edwin	Galena	Dotsen, Carolyn	Mansfield
Conner, Gerard Michael	Worthington	Douglas, Ralph Lee	Dayton
Conover, Linda	Centerburg	Douglas, Robert Leo	Columbus
Conover, Nancy	Centerburg	Dowell, Pearl Joann	Westerville
Conradi, Edward Carl	New Bremen	Drayer, Joan	Middletown
Cooper, Charles Cyrus	Westerville	Draizeid, Dirk Anthony	Westerville
Correll, Duane Paul	Fostoria	Dudgeon, Mary Lee	Gambier
Cortman, Bradley Orville	Vandalia	Dunbar, Robin	Oakville, Ontario, Canada
Cotton, William Ackley	Warrensville Hgts.	Dunn, Andrew	Westerville
Counts, Paula Denise	Akron	Dunn, Robert	Westerville
Cox, Bradley Earl	Delaware	Dunham, Thomas Frederick	Columbus
Cox, Mrs. Diane Dally	Delaware	Durham, Lester Boyd	Dayton
Cox, Ronald Alan	Trotwood	Duteil, Harold Vance	Dayton
Cozens, Nancy Sue	Westerville	Duval, John Armstrong	Scarsdale, N.Y.
Craig, Roger William	Mansfield	Duval, Ronald Ross	Belpre
Crane, Lawrence Allison	Westerville	Dwy, George Chapman	Westerville
Craven, Diane	Mt. Gilead	Eagle, Harold David	Jacksontown
Crawford, Dale Herbert	Lakewood	Earnest, James Wright	Westerville
Crawford, Frederick Lee	Columbus	Easterday, Beverly Anne	Ashland
Crawford, Richard David	Columbus	Edelman, Larry Dick	Columbus
Croghan, Thomas Henry	Dayton	Edgar, Thomas Floyd	Columbus
Crone, Judy	Westerville	Edgerton, Wanda Jean	Winona
Crosby, Jo Ann	Scotch Plains, N.J.	Edie, Ronnie Gerald	New Philadelphia
Cross, Emily	Westerville	Edwards, Robert Franklin	Westerville
Cross, Jo Ann Powell	Toledo	Elberfeld, Jacob Hansel	Westerville
Cross, Robert Gordon	Ashland	Elberfeld, Sara Ann	Westerville
Cross, Thomas James	Delphos	Elliott, Ronald Ellsworth	Columbus
Cross, Mrs. Zenabelle Calhoon	Galena	Elliott, Suzanne	Columbus
Crouch, Mrs. Marjorie Friar	Westerville	Elsons, Lee	Westerville
Crowner, Mrs. Dorothea Jaynes	Westerville	English, Margaret Linne	Butler, Pa.
Croy, Charles Theodore	West Carrollton	Eppert, Donald Lee	Columbus
Croy, Roy Duncan, Jr.	Columbus	Erichsen, Jenn Ann	Akron
Cuckler, Albert Eugene	Columbus	Erisman, David Owen	Dayton
Cumberland, Richard D.	Sunbury	Erisman, Mark Sherman	Dayton
Cumming, Janice Jean	Bellevue	Erlanger, Ervin Joseph	Mt. Vernon
Cunningham, Donald Charles	Mt. Pleasant, Pa.	Erman, Janeann Sarah	Defiance
	Westerville	Estell, Terrilyn	Columbus
Curfman, Karen	Westerville	Estler, Marilyn Edith	Winchester, Ky.
Curren, Lawrence William	Loudonville	Evans, John David	Westerville
Custer, Joyce Maxine	Stoystown, Pa.	Evans, Kenneth F.	Columbus
Daily, Denny Robert	Dayton	Fairchild, Richard Grant	Dayton
Daley, Phyllis Marie	Cleveland	Farthing, Earl Eugene	McComb

REGISTER OF STUDENTS

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Fawcett, Charles Stephen	Mt. Vernon	Grimm, Don Vinton	Westerville
Fernandes, Cristina	Linden, N.J.	Guiley, Clifford Dale	Wadsworth
Fields, Gary Neil	Caledonia	Guilliams, Glenda Ruth	Mt. Perry
Fields, Gwendolyn	Caledonia	Guin, Robert Gordon	Cincinnati
Fields, Margaret Ann	Worthington	Gurgin, Vonnie Ann	Toledo
Finkenbine, Linda Sue	Sidney	Gurney, Janet Shenton	Brockton, Mass.
Fish, Susan Madge	Akron	Gustin, Dennis Ross	Fletcher
Fisher, Michael Larry	Galena	Guthell, Paul Ronald	Harrisburg
Fitzthum, Carole Joan	Sandusky	Guthery, William Arthur	Worthington
Flack, Bruce Clayton	Green Springs	Haag, Myron Lewis	Columbus
Flack, Lorna Mae	Green Springs	Hackman, Vandwilla Elvira	Westerville
Fleming, Mrs. Carolyn Dodney	Delaware	Hadfield, Carolyn Sara	Newbury
Fleming, Cheryl	Westerville	Hahn, Linda	Westerville
Fleming, William Alan	Pittsburgh, Pa.	Hale, Mrs. Donna Griffith	Sunbury
Fletcher, Mrs. Florence Lenahan	Columbus	Hall, Alan Bruce	Westerville
Fletcher, Jon Earl	Columbus	Hall, Alice Irene	Westerville
Fling, Ray Dean	Westerville	Hall, Judith Mildred	Connellsville, Pa.
Foltz, Mrs. Juanita Gardis	Westerville	Hall, Kenneth Lee	Parma
Foltz, Leslie	Westerville	Hall, Richard Allen	Mt. Vernon
Foltz, Michelle	Westerville	Hamilton, Nancy	Pittsburgh, Pa.
Foor, William Hugh	Hillsboro	Hamilton, Shirley Elaine	Cincinnati
Foot, Wendell Lee	Westerville	Hammer, David James	North East, Pa.
Ford, Alan Clarence	Plymouth	Hampton, Herman Theodore	Akron
Frank, Phyllis Ann	Okeana	Hanawalt, Leslie Carol	Columbus
Franklin, Brenda Elizabeth	Monroeville, Pa.	Hance, George Robert	Westerville
	Dover	Handy, Kenneth	Jamesburg, N.J.
Franks, Doris Jean	Newark	Hanley, Mrs. Elizabeth	Schilstra
Freeman, Ida Marie	Ashland		Westerville
Frees, David Paul	Columbus	Hanna, Delores Mae	Mt. Cory
Frenchik, Eileen Sylvia	Utica	Hanning, Beth Jeannine	Marion
Frevort, Peter William	Centerburg	Hansgen, Carl Joseph	Westerville
Frisbey, Robert Eugene	Canton	Harbarger, Phillip Edward	Logan
Fromm, Marilyn Ann	Hilliards	Harrington, Mrs. Frances	McCormick
Fry, Marianne	Philippi, W. Va.		Clearwater, Fla.
Furbie, Carroll Gene	Dayton	Harris, Daniel Lee	West Mansfield
Gaines, Judith Josephine	Apollo, Pa.	Harris, James Albert	Westerville
Gallagher, Nancy Lee	Westerville	Harris, Janet Arlene	Lima
Galligly, Richard Eugene	Cardington	Harris, Mrs. Janet Des Klepinger	Westerville
Gantz, Bruce Theodore	Mt. Vernon		Columbus
Gantz, Carolyn Ellen	Cardington	Hart, Robert Eugene	
Gantz, Samuel Leroy	Columbus	Hartley, Loyde Hobart	Parkersburg, W. Va.
Gardella, Nellie Lou	Newark		S. Zanesville
Garger, John William	Mt. Sterling	Hartman, Larry Lee	Westerville
Garrett, Virginia Lee	West Carrollton	Hartsook, Ida Mae	Westerville
Gaugh, Ruth Anne	Lancaster	Hassell, Tarald Vinal	Westerville
Gehres, Blanche Winifred	Lloydell, Pa.	Hawkins, Catherine May	Warren
Gerbec, Richard Alan	Columbus	Hawkins, Gary Wendell	Fredericktown
Germer, Dolores Marie	Westerville	Hawkins, Jerry Edwin	Centerburg
Gibson, Frank Joseph	Westerville	Hawkins, Shirley Anne	Wellington
Giffen, Mrs. Betty Jean Linzell	Westerville	Heddee, Jerry Lee	Columbus
	Attleboro, Mass.	Heck, Richard Warron	Columbus
Gilson, Kenneth Ross	Columbus	Hedrick, Ruth Ann	New Albany
Glick, Joseph Dean	Grand Island, N.Y.	Heft, Alice Mae	Sycamore
Glor, Barbara Lee	Grand Island, N.Y.	Heffner, Barbara Ann	Achland
Glor, Bernice Mae	Mt. Victory	Heiser, Robert Frederick	Columbus
Goddard, Marjorie Lou	Attleboro, Mass.	Heiskell, Carol Lynn Pt. Pleasant, W. Va.	
Goding, Charles Coolidge	Lewis Center	Helser, Jerry Lee	Thornville
Goding, Robert	Columbus	Heltz, William George	Westerville
Goodrich, John David	Grand Island, N.Y.	Herby, Ann Lorraine	Dayton
Goodsole, Carol Anne	Galena	Herdman, Margaret Ann	Barberton
Goodwin, Carol Ann	Columbus	Herman, Edward Roy	Sugar Creek
Goodwin, William Vincent	Springfield	Herrick, Laura Ruth	Dayton
Gordon, David Robert	Columbus	Hickin, Bruce Owen	Peninsula
Gornall, George Wilbur	Westerville	Hickman, David Bruce	Columbus
Gotsuch, Richard Harold	Barberton	Hickman, Thomas Earl, Jr.	Columbus
Gottwalt, Jane Ann	Columbus	Hicks, Otis Frank, Jr.	Columbus
Graf, Richard Leo	Gahanna	Hiett, Myra Isabel	Delaware
Graham, Judith Ann	Brookville	Hill, Mrs. Madeleine Somes	Mt. Vernon
Graham, Judith Rae	Mt. Vernon	Hill, Mary Lou	Hartsville
Graham, Nan Davis	Westerville	Hill, Patricia M.	Piqua
Green, Arthur Daniel	Westerville	Hinton, Alan	Westerville
Green, Kenneth	Newark	Hinton, Jack Eugene	Canton
Green, Lawrence Eugene	Chatfield	Hinton, Jerry	Westerville
Green, Roselyn Marie	Columbus	Hinton, Ned Allen	Laurelville
Greer, Daniel Robert	Louisville	Hitt, Mrs. Donna Taylor	Westerville
Greer, Nancy Margaret	Van Wert	Hitt, Terry Kennard	Westerville
Gress, Alvin Ernest	Lancaster	Hobbs, Mike	Galena
Gribler, Jerry Lavon	Thurman	Hock, Thomas Earl	Madeira
Griffin, Judith Rae		Hoffman, Christina Carolyn	Franklin
Griffiths, Sara Margaret		Hoffman, Harold Ronald	Barberton

Hoffman, Jo Ann	Lorain	Kennedy, Mrs. Elizabeth Messmer	Westerville
Hogg, George Wiley	Columbus	Kern, Rachael Neil	Powell
Hohn, Carolyn	Westerville	Keeling, Donna Louise	Springboro
Hohn, Michael	Westerville	Ketzel, Charles Robert	Westerville
Holsington, Charles William, Jr.	Westerville	Keyser, Mrs. Nora Zabrowski	Westerville
Holland, Ella Elaine	Huron	Keyser, Peter	Westerville
Hollern, James Robert	Columbus	Keyser, Steven	Westerville
Hollinger, Byron Edward	Westminster, Md.	Kidner, Marjorie Mae	Pittsburgh, Pa.
Holmes, Christine Sue	Springfield	Kidwell, Clement Eugene	Miamisburg
Holmes, Mary Alyce	Westerville	Kienzle, Edwin Charles	East Sparta
Holsinger, Ronald Glenn	Clayton	King, Robert Clark	Lorain
Holstein, Ronald Lee	Hamilton	Kirby, James Glenn	Naugatuck, Conn.
Hommon, Patricia Ann	Plain City	Kissling, Richard Lehr	Wadsworth
Hooper, Donald George	Plain City	Kissner, Mrs. Dorothy Brown	Delaware
Hoover, Miriam Aline	Upper Sandusky	Klavins, Juris Vilhelms	Danville
Hoover, Richard Kent	Mansfield	Kleck, Jeanine Kay	Delta
Hopkins, Patricia June	Westerville	Kleppinger, Mrs. Jane Houser	Prospect
Hopper, James Vernon	Cambridge	Kletrovets, Frederick Neal	Hilliards
Horter, Arline Ruth	Haddonfield, N.J.	Kohberger, Mrs. Helen Baily	Galena
Horton, Sandra Florence	Oak Hill	Kohler, Sandra Jean	Rittman
Horton, Susan	Galena	Kolodgy, Donald Charles	Westerville
Hothem, Ronald Eugene	Wooster	Koons, Richard Paul	Mansfield
Houghlan, Cynthia Sue	Strasburg	Koontz, Kaye Ann	Amherst
Howe, William George	Westerville	Kouse, Carole Ruth	Springfield
Howell, Charles Jay	Scarsdale, N.Y.	Kramer, John George	Hilliards
Hudock, Robert Edward	Westerville	Kreil, Mrs. Georgia Fleming	Westerville
Hughes, Mrs. Ethel Hardin	Worthington	Krischer, June	Westerville
Hughes, Patricia Ann	Ashland	Kropf, Carl Raymond	Canton
Huhn, Charles Roger, Jr.	Westerville	Krumhansl, Kathryn Louise	Cleveland Hgts.
Huhn, David William	Westerville	Kullmann, Karen	Westerville
Hull, Arthur Rand	Columbus	Kuntz, Myron Leo	Galena
Hulleman, Hope Marie	Akron	Lacy, Harry, Jr.	Portsmouth
Humbert, Larry Dean	Shiloh	Lamb, William Jean	Columbus
Hunt, Judith Ann	Middlefield	Lambert, Janet	Westerville
Hunter, Lila Mae	New Albany	Lansdowne, Nancy Jayne	Warren
Huprich, Priscilla Nell	Baltic	Lash, Marlene Kathryn	Willard
Huprich, Ronald Franklin	Baltic	LeBlanc, Thomas Louis	Newark
Huston, Howard Eugene	Edison	Legg, James William	Greenfield
Huston, Wayne Edward	Etna	LeGrand, Donald Dean	Oak Hill
Hutchings, David Alan	Fairview Park	LeGrand, Richard Paul	Oak Hill
Indorf, John Christian	Mansfield	Lehman, Jerry K.	Greenville
Ingliah, Jefferson Taylor	Lewis Center	Leighton, Neil Owen	Cleveland
Inman, Judith Ann	Findlay	Leise, Benjamin Ross	Pittsburgh, Pa.
Izuka, Callisto Matsunaga	Sinajana, Guam	Lembright, Charles Francis	Sugarcreek
Jacob, Jennifer	Westerville	Lembright, Marlene Lee	Sugarcreek
Jacob, Jessica	Westerville	Lechner, John Ernest	Lancaster
Jacobs, Carol Elaine	Bucyrus	Leon, Norman	Westerville
Jenkins, Phyllis Anita	Verona	Leonard, Charlene	Columbus
Jenkins, Thomas Lot, Jr.	Cleveland	Lewis, Edward Fay	Columbus
Jenkinson, Rebecca	London	Lewis, Mike	Plain City
Johannessen, Carol Jean	Needham, Mass.	Ley, Larry Trenton	Van Wert
Johns, Earl Eugene	Westerville	Liebendorfer, Judson Zeigler	Ellwood City, Pa.
Johnson, Barbara Jean	Dayton	Liebling, Bernard Harold, Jr.	New Haven, W. Va.
Johnson, Daniel William	Newark	Lindell, Claire Marlene	Salamanca, N.Y.
Johnson, David Frederick	New Philadelphia	Lindig, Leah Joan	London
Johnston, Donald Robert	Elyria	Lingrel, Jerry B.	Westerville
Jones, David Dean	Strasburg	Lingrel, Larry Jon	Richwood
Jones, Delyte Elizabeth	Hartsville	Lingrel, Mrs. Sara Wright	Westerville
Jones, George Tracy	Huntington, W. Va.	Linsinger, John Lee	New Holland
Jones, Herbert Warren	Dublin	Lintner, Catherine Brookie	Westerville
Jones, Judith Louise	Bay Village	Lippincott, Mary Helen	Lisbon
Jones, Marcia Wynn	Fairborn	Litherland, Linda Marie	Troy, N.Y.
Jones, Nancy Lynn	Delaware	Littlefield, Dianne White	Attleboro, Mass.
Jones, Robert Edmund	Marion	Lloyd, John Trevasik	Pittsburgh, Pa.
Jones, Ronald William	Bremen	Lordsen, Betty Charline	Hamilton
Jordan, Daniel Bart	Mt. Gilead	Loleas Peter Louis	Mt. Vernon, N.Y.
Jordan, Patricia Ann	Warren	Long, Charles Henry	Cardington
Joyce, Kenneth Combs	Westerville	Long, Nancy Ann	Middleton
Joyce, Linda	Westerville	Long, Susan	Westerville
Kanther, Larry Allen	Wapakoneta	Loop, Paulette Rousseaux	Columbus
Kedigh, Marjorie Ellen	Newcomertown	Loughane, Mrs. Margaret McGinley	Westerville
Keelbaugh, Donald Raymond	Delaware	Love, Don Curtis	Dayton
Keeler, Robert Kyle	Dayton	Loveland, Marcia	Columbus
Kelley, Charles Edward	Carlisle	Lovett, Karynn	Centerburg
Kellner, Mrs. Doris Dean	Columbus	Lovett, Ronald David	Centerburg
Kemp, Ellen Margaret	Mansillon		
Kennedy, Earl Franklin, Jr.	Westerville		

REGISTER OF STUDENTS

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Lund, Mrs. Mildred Malcolm	Westerville	Morris, Mrs. Ruth Julia Thomas	Sunbury
Lupo, Mrs. Barbara Brady	Columbus	Morrison, Karen Jane	Akron
Lyon, Marilyn Kay	Caledonia	Morse, Carol Jeanne	Worthington
McCaughey, John William		Motz, David Corbin	Columbus
	Mt. Morris, N.Y.	Mraz, Carol Ann	Maple Hgts.
McClary, Gary Ward	Newcomerstown	Mueller, Marlene Marie	Lima
McClish, Mary Ellen	Sunbury	Mumma, Ellen Kay	Dayton
McCracken, David Braden	Latrobe, Pa.	Munden, Robert Walter	Greensburg, Pa.
McCullough, James Glen	Columbus	Murphy, James LeRoy	Ironton
McCullough, Patricia Ann	Celina	Murray, Gary Duane	Marion
McDonald, Constance	Westerville	Murray, Judith Ann	Westerville
McFeeley, Gerald Andrew	Westerville	Musson, Mrs. Irene M.	Westerville
McKinley, Gary Franklin	Richwood	Muye, Emily Joan	Miamisburg
McMillan, John Sheldon	Johnstown, Pa.	Myers, Constance Jane	Westerville
McNally, Rita Clarette	Columbus	Myers, Nancy Jeanne	Canton
MacKenzie, Barbara	Westerville	Naftzger, John William	Dayton
MacKenzie, Carol Ann	Westerville	Nebinger, Gary Neil	Columbus
MacKenzie, Jimmy	Westerville	Neibler, Sharon Ann	Columbus
MacKley, Mrs. Mary Lou	Hayes	Nelson, Elizabeth Ann	Dayton
Manson, Allen Lawrence	Bradford, Pa.	Newberg, Earl Walter	Miamisburg
Marburger, Lois Clara	Dover	Newell, Jane Marie	Cincinnati
Marsh, Leslie Kay	Westerville	Newman, Francis John	Columbus
Marshall, Donald Zene	Midvale	Nicholas, Julia Ruth	Arcanum
Marshall, William Eugene	Midvale	Nichols, Theodore Ellsworth	Lancaster
Martin, Brent Robert	Marion	Ninde, Susan	Westerville
Martin, Scott Joseph	Newcomerstown	Noble, David Samuel	Johnstown
Martin, Sharon Lee	Marion	Noeera, Fred John	Columbus
Martinez, Zulma Nelly		Norris, David Gordon	Westerville
	Argentine Republic, S. America	Norris, Mrs. Eileen Hebrong	Galena
Marvin, Barbara Jo	Kettering	Northington, Wilma Fay	Boothwyn, Pa.
Matheny, Donald Scott	Columbus	Nozker, Judith Ann	Dayton
Matheny, Eugene Milton, Jr.	Columbus	Novotny, Mrs. Dorothy McLeod	
Matteson, Mervyn Louis	Marion		Westerville
Mattox, Phyllis Jean	Dayton	Noxon, Mrs. Hazel Cramer	Columbus
Mavin, Doyle Dee	Fostoria	Noyes, Harry Fordham, Jr.	Stratford, Conn.
Meadows, Carroll Edwin	Columbus		Woodville
Meadows, Lee Ellen	Columbus	Nuhfer, James Edward	Columbus
Mehlin, Jill Eleanor	Darien, Conn.	Oberg, Beth	Columbus
Meyer, Gall	Columbus	Oberg, Susan	Columbus
Michael, Shirley Ann	Dayton	O'Boyle, Dennis Joseph	Dayton
Mickey, Lois Ruth	Elyria	Ogle, Charles Robert	Westerville
Miller, Carl Daniel	Lancaster	O'Keefe, Carolyn	Westerville
Miller, Charles Jerry	Plain City	Orndorff, Mary Schick	Columbus
Miller, Dawn Gibson	Lockport, Ill.	Owen, Lois Jean	Dayton
Miller, Dennis Herbert	Columbus	Owens, Mrs. Lauretta Schneider	Columbus
Miller, Donald Raymond	Columbus	Owens, Stanley Harrison	Cincinnati
Miller, Gerald Lee	Dayton	Packer, Thomas Allan	Columbus
Miller, Gwendolyn Ruth	Dover, Del.	Page, John Louis	Johnstown, Pa.
Miller, James Douglas	Mt. Gilead	Page, Otis Harry, Jr.	Columbus
Miller, Jean Lavonne	Versailles	Parke, Gayle	
Miller, John	Westerville	Parker, Ralph Thomas, Jr.	Pittsburgh, Pa.
Miller, Mrs. Linda Clippinger	Dayton		
Miller, Otis Edward, Jr.	Flushing	Parsons, Reginald Victor	Newton, Mass.
Miller, Mrs. Phyllis Bush	Mt. Gilead		Westerville
Miller, Ruth Ann	Marion	Pasqua, Larry Joe	Parma
Miller, Susan	Westerville	Patterson, Sheila Reid	Columbus
Miller, Thomas Eugene	Plain City	Patton, Richard James	Johnstown, Pa.
Milligan, Frank Ralph	Fostoria	Paul, Bonnie Fay	Columbus
Milligan, Mary Marshall	Pittsburgh, Pa.	Paxton, James Eldon	Westerville
Mills, Ruth Ella	Galena	Paxton, John Kenyon	Piqua
Minch, John Richard	Groveport	Peck, Beverly Elaine	Dayton
Mink, Bonnie	Westerville	Pepper, Judith Mae	Defiance
Minser, Sandra Jean	Navarre	Peters, Paula Kay	Westerville
Mione, Rosalie Ruth	Brooklyn, N.Y.	Peterson, John Curry	North Olmsted
Mitchell, Barbara Jean	Mt. Gilead	Peterson, Joyce Helen	West Carrollton
Mitchell, David	Plain City	Pettit, Elah Elizabeth	Carey
Mitchell, Eileen Sue	Lexington	Phillips, Jane Louise	Westerville
Mizer, Dean Edgar	New Philadelphia	Phillips, Richard Edward	Columbus
Mizer, John David	Strasburg	Phillips, Thomas Clifford	Fall River, Mass.
Mockabee, Janet Marie	Dayton	Phillips, Vernon Lee	Defiance
Mohr, Charles Francis	Melmore	Pickering, Duane Arthur	Columbus
Monson, Bettie Lou	Richwood	Pierpont, Virginia E.	Warren
Moody, Marilyn Marie	Beach City	Pierson, Sue	Attleboro, Mass.
Moody, Ronald Dwight	Westerville	Pietila, John David	Mt. Vernon
Mooney, Charles Leland	Fredericktown	Pike, Irving Anderson	Granville
Moore, Dean Elmer	New Philadelphia	Pilkington, Carl Dwight	Latrobe, Pa.
Moore, James Vernon	Kettering	Pinkerton, Carl Allen	Westerville
Morain, Richard Wyman	Mt. Vernon	Piper, Raymond Arthur	
Moran, Michael	Westerville	Pisor, Mrs. Violet Peoples	Attleboro, Mass.
Morgan, Mrs. Phyllis Reed	Westerville	Pitman, Kendra Louise	

Plank, Roberta Sharon	Ashland	Schatz, Walter Eldon	Hilliard
Plowman, Kent Milton	Glasgow, Ky.	Schilling, Joan Marie	Upper Sandusky
Pohner, Judy Marie	Louisville	Schlenker, John Jacob	Fostoria
Polasko, Joseph Michael E.	Pittsburgh, Pa.	Schneider, William Arthur	Westerville
Polk, James Thomas	Greenfield	Scholz, Alfred Fredric	Cleveland Hgts.
Pollina, Joseph Anthony	Columbus	Schoppelrei, Janet Winifred	Columbus
Pretorius, Keith Donald	New Philadelphia	Schott, Jane	Westerville
Price, Thomas Anthony	Akron	Schreiner, Paula Jean	Gnadenhutten
Price, Tommy Ray	Columbus	Schroeder, Vernon Paul	Westerville
Prince, Leland Harry	Louisville	Schultz, Kenneth Walter	Delaware
Prisk, Rita Jean	Columbus	Schwartz, Mrs. Faye Burkhart	Westerville
Pruett, Velma Jean	Centerburg	Schweitzer, John William	Pittsburgh, Pa.
Pryfoglie, Lawrence Lee	Columbus	Scott, Mrs. Drusie Mobley	Westerville
Puderbaugh, Barbara Anne	Huron	Scott, Johanne	Lakewood
Pyle, Linda	Westerville	Scott, Julianna	Westerville
Pyle, Mary	Westerville	Seelig, Roger Lee	Westerville
Ramage, Faye Carol	Coshocton	Seitz, Barbara Kay	Lima
Ramage, Kenneth Faris	Columbus	Shackson, James Lee	Westerville
Ramsey, Muriel Ellen	Butler	Shadwick, Wayne Howard	Columbus
Ramsey, Richard Robert	Columbus	Shaffer, Lewis Frank	Middlesex, England
Ranck, Khristy	Galena	Sharp, Thomas Ernest	Birmingham, Mich.
Rarey, Mrs. Mary Elizabeth	Cooper	Shartle, Alexander Brown	Worthington
Rathburn, Donald Allen	Westerville	Shaw, Wayne Nell	Hamilton
Raver, Janet	Ashville	Shay, Joyce Lucile	Cochran, Pa.
Raymond, Nancy Dee	Westerville	Shearer, Robert	Westerville
Reall, Robert Ronald	Chesterland	Sheets, Walter Franklin	Dayton
Reddick, Dwight Leroy	Columbus	Shelley, Suzanne Kay	Westerville
Reder, Martha Jane	Akron	Sheridan, Mrs. Ruth Enright	Westerville
Reed, Paul Calvin	Plain City	Sherman, Lynn Tecumseh	White Plains, N. Y.
Rehm, Nancy Jane	Columbus	Shields, Charlotte Jane	Richwood
Reichard, John Edward	Ligonier, Pa.	Shirley, Miriam Louise	Dayton
Reichert, Robert Alan	Dayton	Shively, Mrs. Edith Myrtle Fish	Columbus
Reid, Michael Ray	Napoleon	Shoda, Lei Leiko	Paia, Mani, Hawaii
Reighard, Judith Ann	Lancaster	Shoemaker, Ann	Plain City
Renner, Allen Lewis	Akron	Shultz, Mrs. Esther Frye	Galena
Renner, Ellen	Dayton	Shultz, Robert Wesley	Westerville
Renner, Mrs. Evangeline	Westerville	Sidow, Samuel Frederick	Connellsville, Pa.
Reynolds, Loren David	Boyd	Siler, Vera Viola	Lewisburg
Rhodes, Thomas Joseph	Centerburg	Simpson, Ernest Gene	Westerville
Ribley, Thomas Joseph	Columbus	Siviter, Rachel Wofford	Pittsburgh, Pa.
Ricard, Donald Edward	Dearborn, Mich.	Skaggs, Bertha Delores	Irwin
Rice, Mrs. Anna Camp	Rudolph	Skaggs, Mrs. Phyllis Tackett	Columbus
Richardson, Rosemary	Worthington	Slade, Duane Clifford	McKeesport, Pa.
Riddel, Patricia Carroll	Piqua	Slaght, Mrs. Phyllis	Westervelt
Ridenour, Rebecca Sue	Akron		
Riedel, Donald Rodney	Marengo		
Ringo, Robert Joseph	Sycamore		
Rippin, Kenneth Ralph	Dayton	Slater, Constance Neat	Worthington
Risch, Janet Marie	Johnstown, Pa.	Slater, Richard Fred	Worthington
Ritchie, Ronald	Logan	Slemmons, Anne Whittier	Delaware
Roberts, Janice Marilyn	Staten Island, N. Y.	Sliver, Mary Patricia	Germantown
Roberts, Linda Pauline	Dayton	Smith, Carolyn Beth	Fredericktown
Robinson, Ruth Alicia	Chillicothe	Smith, Jack Pearson	Columbus
Roby, Sandra	Ossining, N. Y.	Smith, Janet Elaine	Akron
Rodgers, Charles Clark	Westerville	Smith, Lucy Eleanor	Coshocton
Rodriguez, James Rynard	Hilliards	Smith, Mrs. Patricia Lou Thomason	Westerville
Rose, Anne Hart	Pittsburgh, Pa.		
Ross, Raymond Millard	Canal Winchester	Smith, Robert Allen	Columbus
Roth, Charles Duan	Columbus	Smith, Robert Winston	West Carrollton
Rowan, Richard Blair	Defiance	Smith, Sharron Kah	Dayton
Royer, Robert Wayne	Hicksville	Smith, William Dunham	Dayton
Puble, Ronald Merlin	Perrysville	Smith, William Frederick	Coshocton
Rudolph, Arnold Sanford	Lucas	Snepp, Hugh Gordon	Westerville
Rufener, Richard Lloyd	Warren	Soliday, John Chase	Lancaster
Runkle, Sharon Kay	Creston	Solomon, Roberta Marie	Delaware
Russell, Edward Allen	Fletcher	Sommers, Carol	Plain City
Russell, William Hay	Newcomerstown	Souders, Hylen A.	Galena
Rutan, Willis Ray	Mansfield	Speals, Thelma Nada	Greensburg, Pa.
Rutt, Thomas Lee	Urbana	Spears, Raymond Dale	Dayton
Rutter, Harvey Lee	Apple Creek	Speelman, Arline Ann	Dayton
Sadler, Fran J.	Columbus	Spicer, Patricia Anne	Dayton
Saeffer, Kay Eileen	Cardington	Spicer, John Frederick	Columbus
Salszer, Carol Yvonne	Louisville	Spicer, Julia	Columbus
Sanford, John Louis	Racine	Spicer, Richard Charles	Columbus
Sardinha, Dorothy Ruth	Worthington	Spithoglans, Nick	Warren
Sauer, Dale Joseph	Centerburg	Splitter, Mrs. Ruby Chalfont	Powell
Saul, Ann Marie	Lorain	Springer, Philip Leland	Vandalia
Schadl, Michael	Fletcher	Spring, John Martin	Westerville
Schar, David Edward	Cuyahoga Falls	Stansfield, Audrey Ellen	Van Wert
	Creston	Stansfield, Barbara Jean	Ashland
		Stebleton, Lois Ann	Canal Winchester

Steck, Charles Gary	Brookville	Walraven, Juanita Frances	Columbus
Steck, Katrina	Westerville	Walter, James Richard	Birmingham, Mich.
Steele, David Lee	Circleville	Walters, Edith Irene	Martinsburg, Pa.
Steenisha, Donald Jerome	Gowanda, N. Y.	Walt, Daniel Edwin	Syracuse, N. Y.
Stewart, Judith Nelle	Dayton	Wandersee, Judith Grace	St. Paul, Minn.
Stewart, Robert Phillip	Dayton	Ward, Sandra	Westerville
Stinson, John William	Madeira	Warman, Nancy Jean	Dayton
Stockslager, Earl Marcus	Xenia	Watson, Edwin Brent	Sunbury
Stone, Judith Ann	Dayton	Watts, Janice Kay	Dayton
Storer, Donald Edgar	Pittsburgh, Pa.	Weaston, Mrs. Virginia Hetzler	Westerville
Strauss, Carol Ann	Ashland	Weaver, Maxin Clarence	New Lebanon
Stricker, David Walter	Pittsburgh, Pa.	Weidel, William Edward	Miamisburg
Strickler, Joyce Alberta	Columbus	Weiffenbach, John Robert, Jr.	Dayton
Strouse, Richard Lee	Westerville	Weiler, Marjorie Ann	Ashland
Studer, Robert Lee	Cleveland	Weir, Adelaide Reno	Pittsburgh, Pa.
Stump, George Edwin	Altoona, Pa.	Welch, Mrs. Arlie B.	Columbus
Sumner, Victor Emmanuel		Welch, Byron Battelle	Chillicothe
Freetown, Sierra Leone, W. Africa		Welch, Ronald Lee	Mechanicsburg
Sutherland, Mitchell Don	Marengo	Wells, Helen Lucille	Lancaster
Suaver, Joyce Marvene	Johnstown	Wells, Orvis Merlin	Lewisburg
Swan, Judith Fay	Connellsville, Pa.	Wells, Pamela	Westerville
Swank, Phyllis Joanne	Bellville	Wendell, Sally Jo Robertson	Marion
Swank, Sharon Lee	Howe, Ind.	Werner, Nancy Lee	Dayton
Swartz, Carolyn Grace		Werth, Elizabeth Ann	West Carrollton
Swartzwalder, Mary Ann	Birmingham, Mich.	Westbrook, Edwin Ernest	Marengo
Swinehart, Larry Mark	Lakeville	Westinghouse, John Louis	Columbus
Swingle, Maxine Faye	Sunbury	Wetzell, Mrs. Myra Kilgore	Westerville
Taggart, Nancy Marvino	Westerville	Wheller, Nancy Leota	Columbus
Tallentire, Howard Don	Baltimore	White, Sandra	Columbus
Taylor, Paul Dallas	Mansfield	Wiard, Kristy	Worthington
Taylor, Susan Elizabeth	Centerburg	Wiblin, Raymond Leon	Belpre
Templeton, Peter Goss	Galena	Wiblin, Richard Eugene	Belpre
Termser, Gary Newton	Park, N.J.	Wick, Lynne Virginia	Dayton
Thackrey, Mrs. Helen M.	Dublin	Wilcox, William Robert	Dayton
Tharp, Archie Ford	Westerville	Wiley, Carl Louis	Baltimore
Tharp, David Robert	Columbus	Wilkin, Frances Claudia	Westerville
Thayer, Lois Emily	Westerville	Willey, Larry Gene	Mansfield
Thomas, William Lee	Cedarville	Williams, Joel Renner	Brookville
Thomas, Robert Lowell	Galena	Williams, Robert Elwood	Plain City
Thompson, Carol Ann	Strasburg	Williamson, Carol Ann	Louisville
Thompson, Francine Jeannette	Canton	Wilson, Patricia Joan	Sunbury
Thompson, John Wallace	Rittman	Wilson, Ralph Duncan	West Carrollton
Thompson, Mary Laddean	Dayton	Winterhalter, Eric Joseph	Danville
Thompson, Robert Irvin	Sycamore	Wiseman, Alberta Mildred	Hamilton
Thornden, Esther Carolyn	Westerville	Witter, Donald James	Old Fort
Thornhill, Marilyn Kay	Cedarville	Wolferberger, Grace Ann	Shiloh
Tillett, Barry Vincent	Plain City	Womer, Albert Stewart	Westerville
Tischler, Linda Marie	Akron	Wood, Kenneth Mason, Jr.	Columbus
Tittlebaugh, Kenneth Ray	Prussia, Pa.	Wood, Patti Ann	Miamisburg
Toadvine, Jack Earl	Mansfield	Wood, William Edward	Steubenville
Tobias, Ronald Eugene	Columbus	Woods, Charles Henry Armstrong	Centerburg
Tomb, Robert	Dayton	Word, Sally Joan	Toledo
Tong, Mrs. Wavalene Kumler	Westerville	Worley, Catherine	Westerville
Rapid City, S. Dak.		Worley, John Carl	Westerville
Trout, Homer Franklin	New Stanton, Pa.	Wright, Marion Monroe	Johnstown
Trouner, Howard LaVerne	Columbus	Wright, Wayne Keith	Vandalia
Trucker, Rose Marie	Chatham, N. J.	Wurm, Betty Anne	Westerville
Turner, Bruce	Westerville	Wurster, Edward Greer	Columbus
Ullom, Kenneth L.	Westerville	Wurster, Nancy Ann	Columbus
Vanderkamp, Janice	Westerville	Wyville, Mrs. Marilyn Miller	Chagrin Falls
Veith, Nancy Ellen	Upper Sandusky	Yakley, Myron Robert	Sugarcreek
Vernard, Carl Edward	Columbus	Yantia, Donald Eugene	Westerville
Vermillion, Charlene	Columbus	Yarger, Ronald Eugene	Hamilton
Vernon, Walter Dean	Trotwood	Yarman, Marilyn Myrta	Mansfield
Vicander, Cynthia Marie	Irvine, Pa.	Yates, Barbara Ann	Canton
Viktor, Suzanne	Greenville	Yavana, Nathaniel Gbeso	Sierra Leone, W. Africa
Vincent, Robert	Westerville	Young, William Towne	Waban, Mass.
Vincent, Thomas Laurie	Pittsburgh, Pa.	Zech, Robert Franklin	Ponce, Puerto Rico
Vogel, Vernon William	Akron	Zepfel, Robert Joseph	Pittsburgh, Pa.
Volponi, Phyllis Charmaine	Conway, Pa.	Zimmerman, Joyce Lawrence	Derry, Pa.
Vorse, Nancy	Columbus	Zimmerman, Rita Elaine	Sugarcreek
Wach, Emery Francis, Jr.	Fairfield, Conn.	Zingarilli, Mrs. Helen Bura	Columbus
Wagner, Sue Anne	Kettering	Zinn, Charles Alfred, Jr.	Zanesville
Walker, Janice Sue	Sciotoille		
Walker, William George	Hilliards		

SUMMARY OF STUDENTS, 1958-1959

FULL TIME

Seniors	147
Juniors	170
Sophomores	249
Freshmen	290
Total	856

SPECIALS	102
MUSIC	359

Total	1317
Names Repeated	265
Net Total	1052

MEN and WOMEN

COLLEGE CLASSES:

Men	511
Women	345
Total	856

TOTAL ENROLLMENT:

Men	559
Women	493
Total	1052

DENOMINATIONS

Evangelical United Brethren	381
Methodist	261
Presbyterian	123
Lutheran	55
Baptist	47
Catholic	36
Congregational	33
Church of Christ	27
Episcopalian	16
Evangelical and Reformed	15
Interdenominational	7
Community	5
Brethren	4
Disciples of Christ	4
Friends	4
Christian Science	3
Church of the Brethren	3
Jewish	3

Latter Day Saints	3
Moravian	3
Greek Orthodox	2
Nazarene	2
Unitarian	2
Christian	1
Christian and Missionary Alliance	1
Church of God	1
Islam	1
Mennonite	1
Seventh Day Adventist	1
Universalist	1
Wesleyan Methodist	1
No Church Affiliation	5
Total	1052

STATES AND COUNTIES

OHIO

Franklin	352	Champaign	3
Montgomery	97	Geauga	3
Delaware	49	Greene	3
Tuscarawas	29	Highland	3
Knox	28	Hocking	3
Stark	22	Huron	3
Madison	20	Scioto	3
Summit	20	VanWert	3
Cuyahoga	18	Warren	3
Richland	17	Washington	3
Marion	16	Auglaize	2
Morrow	16	Belmont	2
Licking	14	Columbiana	2
Fairfield	13	Fulton	2
Ashland	12	Guernsey	2
Seneca	9	Holmes	2
Trumbull	9	Meigs	2
Butler	8	Muskingum	2
Darke	8	Perry	2
Lorain	8	Ross	2
Wayne	8	Sandusky	2
Wyandot	8	Shelby	2
Hamilton	7	Bedford	1
Miami	6	Brown	1
Union	6	Gallia	1
Crawford	5	Hardin	1
Defiance	5	Henry	1
Allen	4	Jefferson	1
Clark	4	Lawrence	1
Coshocton	4	Logan	1
Erie	4	Mercer	1
Hancock	4	Portage	1
Jackson	4	Williams	1
Lucas	4	Wood	1
Medina	4		
Pickaway	4		
Preble	4	Total	916

PENNSYLVANIA

Allegheny	25	Crawford	1
Westmoreland	10	Erie	1
Cambria	6	Huntingdon	1
Blair	3	Lawrence	1
Fayette	3	McKean	1
Butler	2	Montgomery	1
Somerset	2	Venango	1
Armstrong	1		
Beaver	1	Total	61
Bedford	1		

NEW YORK

Westchester	5	Onondaga	1
Erie	3	Rensselaer	1
Queens	2	Richmond	1
Cattaraugus	1		
Kings	1	Total	16
Livingston	1		

MASSACHUSETTS

Bristol	6	Plymouth	1
Suffolk	3		
Hampshire	1	Total	12
New Bedford	1		

NEW JERSEY

Morris	2	Middlesex	1
Union	2		
Bergen	1	Total	7
Camden	1		

MICHIGAN

Oakland	3		
Wayne	2	Total	5

WEST VIRGINIA

Mason	2	Wood	1
Barbour	1		
Cabell	1	Total	5

CONNECTICUT

Fairfield	3		
New Haven	1	Total	4

FLORIDA

Brevard	1		
Pinellas	1	Total	2

INDIANA

Grant	1		
Lagrange	1	Total	2

KENTUCKY

Barren	1		
Clark	1	Total	2

DELAWARE

Kent	1
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NEVADA

Washoe	1
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HAWAII

Maui	1
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NEW MEXICO

Santa Fe	1
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ILLINOIS

Will	1
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NORTH CAROLINA

Mecklenburg	1
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MARYLAND

Carroll	1
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SOUTH DAKOTA

Pennington	1
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MINNESOTA

Ramsey	1
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TEXAS

Bexar	1
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STATES AND COUNTRIES

STATE

NUMBER

Ohio	916
Pennsylvania	61
New York	16
Massachusetts	12
New Jersey	7
Michigan	5
West Virginia	5
Connecticut	4
Florida	2
Indiana	2
Kentucky	2
Delaware	1
Hawaii	1
Illinois	1
Maryland	1
Minnesota	1
Nevada	1
New Mexico	1

North Carolina	1
South Dakota	1
Texas	1
Total	1042

COUNTRY

Africa	4
Argentina	1
Canada	1
England	1
Guam	1
Pakistan	1
Puerto Rico	1
Total	10
Total States & Countries	1052

Commencement, 1959

Degrees Conferred

BACHELOR OF ARTS

Andreichuk, Vera Marie Martins Ferry With Honors	Hampton, H. Theodore Akron
Baker, D. Elaine Butler, Pa.	Handy, Kenneth Jamesburg, N. J.
Bell, Roger Alton Johnstown	Harris, Janet Klepinger West Alexandria
Bender, Ralph Eugene New Philadelphia	Hitt, Terry Kennard Columbus
Bishop, Roger L. Chillicothe	Hollinger, Byron E. Westminster, Md.
Bliss, H. Lorraine Miamisburg	Howell, Charles Jay Scarsdale, N. Y.
Bryce, Bruce Edward McKeesport, Pa.	Huhn, Charles Roger, Jr. Westerville
Buckingham, Thomas Alan Swissvale, Pa.	Huston, Howard E. Edison
Burns, John Otto Columbus	Inglish, Jeff Lewis Center
Butts, Paul M. Oberlin	Keelor, Robert Kyle Dayton
Caldwell, Paul S. Franklin, Pa.	Ketzel, Charles R. Piqua
Caulker, Amelia Georgiana Sierra Leone, West Africa	Koons, Richard Paul Mansfield
Chambers, Willa Maree West Jefferson	With Honors
Chapin, Bryce Hackett Wakeman	LeBlanc, Thomas Louis Newark
Ciampa, Burton Frank Beaverdale, Pa.	Leighton, Neil O. Cleveland
Conklin, Floyd E. Galena	Lieving, Bernard H., Jr. New Haven, W. Va.
Crawford, Dale Herbert Lakewood	McMillan, John Sheldon Johnstown, Pa.
Crawford, Frederick Lee Columbus	Miller, Dawn Gibson Lockport, Ill.
Cuckler, Albert E. Columbus	Miller, James D. Mount Gilead
Dinkelacker, Robert F. Cincinnati	Mione, Rosalie Ruth Brooklyn, N. Y.
Dreiseidel, Dirk A. Columbus	Mitchell, Eileen Sue Lexington
Eagle, Harold D. Jacksonstown	Moore, Dean Elmer New Philadelphia
Fawcett, Charles Stephen Mount Vernon	Morain, Richard Wyman Mount Vernon
Fitzthum, Carole Joan Sandusky	Murphy, James L. Ironton
	Nicholas, Julia Ruth Arcanum

Nuhfer, James Edward
Woodville
Paul, Bonnie Fay
Johnstown, Pa.
Payton, John K.
Westerville
*Peters, Paula Kay
Defiance
Ramage, Kenneth F.
Columbus
Rose, Anne Hart
Canal Winchester
Russell, Edward Allen
Newcomerstown
Shaffer, Lewis Frank
Middlesex, England
Slater, Richard Fred
Worthington
Sliver, Mary Patricia
Germantown
With Honors
Sobrino, Patricia Speer

Dayton
Sprecher, Philip Leland
Vandalia
Sternisha, Donald Jerome
Gowanda, N. Y.
Studer, Robert L.
Sugarcreek
Stump, George Edwin
Altoona, Pa.
Sumner, Victor Emmanuel
Sierra Leone, West Africa
Tallentire, Howard Don
Mansfield
Thompson, Robert Irvin
Columbus
Tucker, RoseMarie
Chatham, N. J.
Winterhalter, Eric Joseph
Danville
Witter, Donald James
Old Fort

BACHELOR OF SCIENCE

Arnold, Eugene Lorin
Prospect
Barnhard, Ralph Joseph
South Euclid
Berlo, Richard Charles
Columbus
Brehm, Donald L.
Arcanum
Decker, Robert Forest
Columbus
Dwy, George C.
Westerville
Erisman, David Owen
Dayton
Frevert, Peter William
Utica
Hassell, Tarald Vinal
Westerville
Hopper, James V.
Cambridge
Hudock, Robert Edward
Freeport, N. Y.
Huhn, Charles Roger, Jr.
Westerville
Izuka, Calistro Matsunaga

Sinajana, Guam
Kienzle, Edwin Charles
East Sparta
Lingrel, Larry Jon
Richwood
Page, Oatis H., Jr.
Johnstown, Pa.
Ramage, Kenneth F.
Columbus
Ramsey, Richard R.
Columbus
Ribley, Thomas J.
Dearborn, Mich.
Risch, Janet Marie
Logan
With Honors
Roth, Charles Duan
Defiance
Russell, William H.
Mansfield
Schlenker, John J.
Fostoria
Tong, Wavalene Kumler
Columbus

BACHELOR OF SCIENCE IN EDUCATION

Bricker, William Ross
Cleveland
Brown, Amaryllis Jean
Trotwood
Burger, David L.
Galena
*Deceased April 11, 1959

Ciminello, Kay Dornan
Attica
Close, Richard J.
Westerville
Colsch, Bette Kirkpatrick
Worthington

Elsass, Lee	Pike, Irving Anderson
Anna	Attleboro, Mass.
Gantz, Bruce T.	Rehm, Nancy Jane
Cardington	Ligonier, Pa.
Germer, Dolores Marie	Sadler, Fran
Columbus	Cardington
Hartsook, Ida Mae	Shay, Joyce Lucile
Westerville	Cochran, Pa.
Heiser, Robert F.	Simpson, Ernest Gene
Columbus	Columbus
Horter, Arline Ruth	Smith, Lucy Eleanor
Haddonfield, N. J.	Coshocton
Jones, Herbert Warren	Swank, Phyllis Joanne
Dublin	Bellville
Kennedy, Elizabeth Messmer	Termeer, Gary N.
Dayton	Dublin
Kern, Rachel N.	Tharp, David Robert
Powell	Westerville
Lash, Marlene Kathryn	Thompson, Francine Jeannette
Willard	Rittman
Lembright, Charles Francis, Jr.	Troutner, Howard LaVerne
Sugarcreek	McComb
Lingrel, Sara Wright	Ullom, Kenneth L. B.
Dayton	Westerville
Mitchell, Barbara Jean	Wells, Helen Lucille
Mount Gilead	Lancaster
Mizer, John David	Westinghouse, John Louis
Strasburg	Columbus
Mohr, Charles F.	Wyville, Marilyn Miller
Melmore	Westerville
Owens, Stanley Harrison	Zingarelli, Helen B.
Columbus	Columbus

BACHELOR OF MUSIC EDUCATION

Albright, Joanne Elizabeth	Apollo, Pa.
Bucyrus	Jones, Delyte E.
Gallagher, Nancy Lee	Hartville

With Honors—Candidates graduating "With Honors" are those who have earned a cumulative point average of 3.7 or more.

Departmental Honors

Donald L. Brehm	Mathematics
Kay Dornan Ciminello	Home Economics
Howard E. Huston	History
James D. Miller	Education
Janet Marie Risch	Mathematics
Mary Patricia Sliver	English, Education
Patricia Speer Sobrino	Spanish

Departmental Honors—Seniors who have a cumulative point average of 3.8 or more in their major fields are graduated with "Departmental Honors."

HONORARY DEGREES

DOCTOR OF DIVINITY

The Reverend Harold Victor Lindquist, B.A., B.D.
Pastor, Glenwood Evangelical United Brethren Church
Erie, Pennsylvania

The Reverend G. Weir Hartman, B.A., B.D.
Executive Director, Columbus Area Council of Churches
Columbus, Ohio

DOCTOR OF LAWS

Perle L. Whitehead
Deputy Regional Executive, Region Four, Boy Scouts of America
Cincinnati, Ohio

John H. Furbay, B.S., M.A., Ph.D.
Director, World-Wide Education Program
Trans World Airlines
New York, New York

The following Honorary Degrees were conferred at the Inauguration
of President Lynn W. Turner on April 25, 1959:

DOCTOR OF HUMANE LETTERS

Floyd J. Vance, B.A., M.A.
Registrar and Dean of Otterbein College
Westerville, Ohio

Vance E. Cribbs, B.S.
Retired Executive, Armco Steel Corporation
Middletown, Ohio

The Reverend Walter N. Roberts, B.A., B.D.
President, United Theological Seminary
Dayton, Ohio

DOCTOR OF SCIENCE

Francis P. Bundy, B.S., Ph.D.
Physicist, General Electric Research Laboratory
Schenectady, New York

REGISTER OF STUDENTS

SUMMER SESSION, 1959

Adams, Kenneth	Ansonia, Conn.	LeFaucheur, John Carroll	Pleasantville, N. J.
Allton, Marilyn Louise	Westerville	Lehman, Thomas K.	Westerville
Anderson, Mary Ann	Westerville	McClary, Gary Ward	Newcomerstown
Arnett, Mrs. Mary Macchi	Westerville	Mackley, Mrs. Mary Lou Hayes	Sunbury
Bagley, Mrs. Jessie Clymer	Galena	Maddux, Walter Kyle	Colorado Springs, Colo.
Bagwell, Johnny Walker	Easley, S. C.	Meadows, Carroll Edwin	Columbus
Ball, Mrs. Maxine Black	Westerville	Meadows, Mrs. Lee Ellen	Columbus
Ballenger, Mrs. Betty Rosensteel	Westerville	Meredith, Mrs. Grace Johnson	Westerville
Brown, Edwin Munsey	Columbus	Meyer, Mrs. Mary Harsha	Westerville
Brown, Keith Leroy	Westerville	Miller, Carl Daniel	Lancaster
Caesar, Mrs. Helen Ratke	Westerville	Miller, Mrs. Phyllis Bush	Mt. Gilead
Caesar, Michael John	Westerville	Moody, Marilyn Marie	Beach City
Ciminello, Fred Orville	Columbus	Morris, Mrs. Julia Thomas	Sunbury
Crouch, Mrs. Marjorie Friar	Westerville	Munden, Robert Walter	Greensburg, Pa.
Davies, Drew Lodwick II	Columbus	Murray, Judith Ann	Westerville
Deever, David Livingstone	Westerville	Myers, Constance Jane	Westerville
Denman, Mrs. Jane Snyder	Waldo	Owens, Mrs. Lauretta Schneider	Columbus
Dowell, Pearl Joanne	Westerville	Pisor, Mrs. Violet Peoples	Westerville
Elberfeld, Sara Ann	Westerville	Plowman, Kent Milton	Glasgow, Ky.
Fleming, Mrs. Carolyn Dudney	Delaware	Rarey, Mrs. Mary E. Cooper	Westerville
Gantz, Samuel LeRoy	Cardington	Rice, Mrs. Anna Camp	Worthington
Gress, Alvin Ernest	Louisville	Roberts, Mrs. Helen Knapp	Delaware
Grimm, Don Vinton	Westerville	Rutter, Harvey	Westerville
Hall, Alan Bruce	Westerville	Scarfpin, Mrs. Edith Woodruff	Westerville
Hanley, Mrs. Elizabeth Schilstra	Westerville	Schatz, Walter Eldon	Hilliard
Hansgen, Carl Joseph	Westerville	Schneider, William Arthur	Westerville
Hartley, Loyde Hobart	Parkersburg, W. Va.	Scholz, Alfred Frederick	Cleveland Hgts.
Hartsok, Mrs. Sylvia Fisher	Galena	Scott, Mrs. Drusie Maxine	Westerville
Heiskell, Carol Lynn Pt. Pleasant, W. Va.	Westerville	Shackson, James Lee	Westerville
Helser, Jerry Lee	Westerville	Shively, Mrs. Edith Fish	Columbus
Holcombe, Paul W.	Cleveland Hgts.	Shultz, Mrs. Esther Frye	Galena
Hooper, Donald George	Plain City	Solomon, Roberta Marie	Delaware
Jaycox, Bernard Raymond	Galena	Spitler, Mrs. Ruby Chalfont	Powell
Keyser, Mrs. Nora E. Zabkowski	Westerville	Steele, David Lee	Circleville
Kleppinger, Mrs. Jane Houser	Prospect	Stone, Mrs. Olive Orpha	Ostrander
Kohberger, Mrs. Helen Bailly	Galena	Strickler, Joyce Alberta	Columbus
Kouse, Carole Ruth	Springfield	Thompson, Mary Laddean	Sycamore
Lamb, William Jean	Columbus	Walraven, Juanita Frances	Marion
		Whipp, Mrs. Ruth Whitacre	Westerville

REGISTER OF STUDENTS

ENROLLMENT, 1959-1960

Abbott, Mrs. Mary Marshall Milligan	Columbus	Westerville
Abner, Richard Lee	London	
Ackerman, Kathrine Mae	Westerville	
Acton, Barbara Jo	Dayton	
Adam, Amy Yvonne	Charlotte, N. C.	
Adams, Kenneth S.	Ansonia, Conn.	
Adkins, Opal Fern	Dayton	
Aidt, Glenn Edward	Bucyrus	
Alexander, Billie Ruth	Flemingsburg, Ky.	
Alexander, Sandra Louise	Detroit, Mich.	
Allaman, Peter Murray	Dayton	
Allaman, Susan Ellen	Columbus	
Allen, Gary Edgar	Akron	
Allen, Hugh Daryl	Powell	
Allen, Richard Lee	Springfield	
Allison, Roger Lee	Westerville	
Allison, Marilyn Louise	Worthington	
Althaus, Timothy Patrick	West Unity	
Altman, Barbara Ann	Carey	
Altman, Helen Barbara	Radcliffe, Ky.	
Amos, Linnie Lou	Franklin	
Anderson, Janice Maurine	Westerville	
Anderson, Mary Ann	Hilliard	
Anderson, Robert Lee	Dayton	
Anderson, Frederick Paul	Rockaway, N. J.	
Andoli, Nancy Lou	Circleville	
Ankrom, John N.	Masury	
Antonovich, John N.	Hyogo-ken, Japan	
Aoki, Masako	Gahanna	
Argust, Mrs. Caroline Morton	Westerville	
Arnett, James Anthony	Westerville	
Arnett, Mrs. Mary Elizabeth Macci	Westerville	
Arnold, Elisabeth Ann	Gallipolis	
Arnold, Lois Jean	Kettering	
Arnold, Mrs. Ruth Whitacre	Galena	
Arnold, Norman Elwood	Delaware	
Atkins, Lois Ann	Marion	
Augenstein, Eugene Thomas	Eaton	
Aukerman, Rosella Main	Sunbury	
Ault, Mrs. Lois E.	Delaware	
Axline, Donna Kay	Springfield	
Ayers, Francis Theodore	Westerville	
Bach, Mary Orcina	Westerville	
Bach, Ted	Westerville	
Baghrmian, Petros Gregory	Tehran, Iran	
Bagwell, Johnny Walker	Easley, S. C.	
Bailey, Jacob Morris	Dayton	
Bailey, Mrs. Mary Rolison	Westerville	
Bailor, Lloyd Owen	Sierra Leone, W. Africa	
Baker, Ella Jurrane	St. Paris	
Baldwin, Eldon Dean	Ashley	
Ball, Mrs. Maxine Ethel Black	Westerville	
Ballenger, Mrs. Betty Rosensteel	Westerville	
Bamberger, Marilynn Rae	Canton	
Banner, Robert Kenneth	Northampton, Mass.	
Barber, Phyllis Ann	Columbus	
Barnes, Mary Grace	Mt. Sterling	
Barnes, Virginia Elizabeth	Williamsport	
Barnhard, Mary Jean	Euclid	
Barnhart, Thomas Harris	Columbus	
Bates, Lehman Douglas	Delaware	
Bauer, John Howard	Somerville, N. J.	
Beachler, Anne Lynn	Brookville	
Beamer, Gary Lee	New Philadelphia	
Beatty, Susan Jane	Westerville	
Beebe, James Francis	Ridgewood, N. J.	
Becker, Mrs. Mildred Lucille	Westerville	
Beechy, Dean Boyd	Sugarcreek	
Beggs, Elizabeth Aspin	Wilmington, Del.	
Beheler, Gerald Lee	Fredericktown	
Behling, John Jay	Westerville	
Beldon, Anne Louise	Toledo	
Bence, Irvin Joseph	Westerville	
Bench, Phyllis Marie	Germantown	
Bennett, Barbara Ann	Powell	
Bennett, James Eugene	Columbus	
Bennett, James Steven	Galena	
Bennett, Richard Trimble	Columbus	
Ben-Tahir, Iqbal	Quetta, W. Pakistan	
Benton, Charlene Sue	Lodi	
Beougher, Larry Joseph	Laurelville	
Berndt, Mrs. Kendra Louise Pitman	Attleboro, Mass.	
Berry, Mrs. Rebecca Jean Rucker	Westerville	
Berry, Richard Sylvester	New Cumberland, Pa.	
Bickel, Ronald Eugene	Greenville	
Biddle, Alan George	Jackson	
Bielstein, Constance Madeline	Dayton	
Bilbrey, Rancie Anna	Dayton	
Black, Harold Wayne	New Waterford	
Black, Rodger Allen	Warren	
Blackledge, Marden Lee	Eau Gallie, Fla.	
Blakemore, Betsy	Worthington	
Blaylock, Janet Marie	Dayton	
Blue, Judith Marie	Dayton	
Blum, Mercedes Pauline	Pittsburgh, Pa.	
Bly, Charlotte Ann	Tiffin	
Boddy, Mrs. Jean Pinkley	Mt. Vernon	
Boldt, Beatrice Ann	Dayton	
Bollechino, Louise Ellyn	Dayton	
Bone, Nancy Jean	Fredericktown	
Boothe, Rhuama Jane	Sunbury	
Borchers, James Charles	Westerville	
Borchers, William Smith	Vandalia	
Borstorff, Robert Charles	Corry, Pa.	
Bosley, Mrs. Roberta Marie Solomon	Worthington	
Bourn, Robert Lee	Uniontown	
Bourquin, David Ray	Columbus Grove	
Bowen, Paul Alfred	Corry, Pa.	
Bowman, Laddie Frank	Columbus	
Bowman, Robert Alexander	Fremont	
Boyer, Ronald Kelley	Utica	
Brand, Pamela	Columbus	
Brand, Rebecca	Columbus	
Branscomb, William Maurice, Jr.	Arlington, Va.	
Brant, Roger Franklin	Somerset, Pa.	
Braun, Mrs. Barbara Fett	Columbus	
Bray, James Frederick	Westerville	
Brick, James Orin	Magnolia	
Bricker, Rebecca Louise	St. Paris	
Brinckerhoff, Betty Burns	Old Greenwich, Conn.	
Broderick, Sylvester Modupe	Sierra Leone, W. Africa	
Brown, Andrea Ellen	Waynesville	
Brown, Edwin Munsey	Columbus	
Brown, James Sherwood	Orbisonia, Pa.	
Brown, Jeannette Ann	Westerville	
Brown, Keith Leroy	Westerville	

Brown, Larry Eugene	Columbus	Dall, Brenda Gay	Butler
Brumbaugh, Marcia Ann	Englewood	Daniels, Maxine Carolyn	Sugar Tree Ridge
Bruns, Carol Faith	Woodville	Darnley, Nancy Louise	Akron
Bryan, John Wesley, Jr.	Erie, Pa.	Davenport, Jill	Medina
Buchsieb, Emil George	Columbus	Davidson, John Taylor	Columbus
Burch, Janathan Richard	Columbus	Davidson, Sandra	Westerville
Burkel, Gilbert Mark	Trafford, Pa.	Davies, Drew Lodwick	Columbus
Burkey, Geoffrey Lynn	Wooster	Davis, Clifton Eugene	Delaware
Burhey, Raymond Dow	Worthington	Davis, John Lewis	Dayton
Bushong, Barbara Anne	Miamisburg	Davis, Martin Gene	Hilliard
Busler, Ellen Joyce	Marion	Davis, Richard	Long Island City, N. Y.
Butler, Clyde Henry	Mt. Vernon	Davis, Ronald Bernard	Columbus
Butterworth, Mrs. Ruth	Virginia	Day, Mrs. Barbara Smith	Westerville
Butts, Alfred Hopkins	Bremen	Day, Roberta Diane	Massillon
Butts, James Clarence	Columbus	Day, Sue Ellen	Brookville
Cameron, David Lorayne	Alum Bank, Pa.	Daye, Thomas Edward	Dayton
Campbell, Bernard Eugene	Wooster	Dean, Mrs. Mary Louise Myers	Westerville
Campbell, Ronald Lee	Dayton		
Carrigan, James Jay	Akron	Debolt, Donald Crawford	Cleveland Hgts.
Carter, David Allen	Akron		
Carter, Max Edward	Plain City	DeCenzo, Dominic Lawrence	Columbus
Caulker, Imodale Olivette	Sierra Leone, W. Africa	Decker, Frances Kay	Centerville
		Deever, David Livingstone	Westerville
Cawley, Larry Edward	Radnor	Deever, John Kermit	Indianapolis, Ind.
Chandler, Charles Curtis	Columbus	Deliannis, Chris Peter	Westerville
Chapman, Peter Hayden	Centerburg	Delk, Gary Eldon	Arcanum
Chase, Mrs. Jean Unger	Westerville	Denman, Mrs. Jane Snyder	Waldo
Cheek, David Michael	St. Clair Shores, Mich.	Denney, Larry Woodrow	Westerville
		Desender, Donald Lee	Coshocton
Cherry, Ann Elizabeth	Altoona, Pa.	Dibert, John Raymond	Westerville
Christian, Michael Wayne	Greenville	Diehl, James Alexander	Westerville
Christy, Janet Avis	Mt. Sterling	Dietrichs, William Henry	Bedford
Ciampa, Ralph Carroll	Beaverdale, Pa.	Dillman, Mrs. Arline Ann Speelman	Westerville
Ciminello, Fred Orville	Columbus		
Cline, Larry Leroy	Glenmont	Dillman, Charles Norman	Bellville
Cline, Robert Franklin, Jr.	Westerville	Dillman, Duane Harman	Westerville
Clymer, Mrs. Helen Dick	Westerville	Dixon, Eurette Kay	Columbus
Cochran, Wallace Jay	Columbus	Dodson, William Raymond	Columbus
Cockrell, Mrs. Wilma Gelaler	Westerville	Dohn, Mrs. Blanche Baker	Westerville
Coffman, Charles Wray	Dublin	Dollison, Cheryl Nadine	Salesville
Coil, Beverly Jean	Dayton	Donato, Michael Allen	Uhrichsville
Cole, Mrs. Leah Roe	Westerville	Doney, Barbara Lee	Strasburg
Cole, Mary Alice	Tiro	Dotson, Carolyn	Mansfield
Collins, Gerald Lynn	Mt. Orab	Doughty, Jon Albert	Galena
Colwell, Judith Linda	Englewood, N. J.	Drake, Mrs. Effie Geraldine Fowler	Danville
Compton, John Coe	Westerville		
Compton, Mrs. Velma Jean Pruett	Westerville	Drumel, David Leighton	Lima
		Duckworth, Lewis Michael	Mt. Vernon
Conard, Wallace	Columbus	Dudgeon, Mary Lee	Gambier
Conner, Mrs. Norma Robinson	Galena	Dudley, Michael DeVere	Marion
Connor, Gerard Michael	Columbus	Duke, Venia May	Hurricane, W. Va.
Conrad, Edward Carl	New Bremen	Dunbar, Robin	Ontario, Canada
Cooley, Mrs. Louise Jordan	Galena	Duncan, Sandra Jean	Copley
Cooper, Charles Cyrus	Westerville	Dunham, Thomas Frederick	Columbus
Corbett, Constance Marlean	Magnolia	Duran, Alfonso, Jr.	Espanola, N. Mex.
Corbett, Gloria Ann	East Longmeadow, Mass.	Durham, Lester Boyd	Dayton
		Duteil, Harold Vance	Dayton
Cordrey, Myron Lafayette	Centerburg	Duval, John Armstrong	Scarsdale, N. Y.
Correll, Duane Paul	Fostoria	Earnest, Mrs. Barbara Noble	Westerville
Cory, Franklin Thomas	Columbus	Earnest, James Wright	Westerville
Cotton, William Ackley	Warrensburg Hgts.	Easterday, Beverly Ann	Ashland
Cottrell, Ann Bailey	Pt. Pleasant, W. Va.	Edgar, Thomas Floyd	Columbus
Cox, Bradley Earl	Delaware	Edie, Ronnie Gerald	New Philadelphia
Craig, Roger William	Mansfield	Edwards, Robert Franklin	Westerville
Cridger, Douglas	Columbus	Elberfeld, Mrs. Beth Hansel	Westerville
Croghan, Thomas Henry	Dayton	Elberfeld, Jacob Hansel	Westerville
Croise, Emily Lou	Westerville	Elberfeld, Sara Ann	Westerville
Cross, Thomas James	Delphos	Elliott, Suzanne	Columbus
Cross, Mrs. Zenabelle Calhoon	Sunbury	Ellis, Mrs. Elaine Eleanor Lewis	Westerville
Crouch, Mrs. Marjorie Friar	Westerville		
Crouse, Robert Andrew	Washington Court House	Elway, Mrs. Mary Ellen McClish	Westerville
Croy, Charles Theodore	West Carrollton	Emmons, Richard David	Dayton
Croy, Roy Duncan, Jr.	Columbus	English, Margaret Linne	Butler, Pa.
Cunningham, Donald Charles	Mt. Pleasant, Pa.	Eppert, Donald Lee	Columbus
		Erichsen, Jean Ann	Akron
Custer, Joyce Maxine	Stoystown, Pa.	Erlanger, Ervin Joseph	Westerville
Dafflucas, Audrey Anne	Columbus	Estell, Terrilyn	Columbus
Daily, Denny Robert	Dayton	Etzler, Marilyn Edith	Winchester, Ky.
Daley, Phyllis Marie	East Cleveland	Evans, John David	Westerville

Evans, Robert J.	Worthington	Grass, Alvin Ernest	Louisville
Ewing, David William Charles, Jr.	Columbus	Gribler, Jerry Lavon	Van Wert
Ewing, Sandra Carol	Stockport	Gribler, Susan Elaine	Van Wert
Fairchild, Richard Grant	Dayton	Griffin, Judith Rae	Lancaster
Farthing, Earl Eugene	McComb	Griffiths, Sara Margaret	Thurman
Fast, Marie Helen	Haviland	Grimm, Don Vinton	Westerville
Fawley, Gerald Leon	Morgantown, W. Va.	Grimshaw, Mrs. Alice Kathryn Davis	Worthington
Fernandez, Cristina	Linden, N. J.	Grooms, Charles Luther	Mowrystown
Ferryman, Eleanor Kay	Urbana	Guiley, Clifford Dale	Wadsworth
Fetter, Christine Ann	Richwood	Guilliams, Glenda Ruth	Mt. Perry
Fiehner, Marjorie Diane	London	Guin, Robert Gordon	Cincinnati
Fields, Charles Marion	Gambier	Gurgin, Vonnie Ann	Toledo
Fields, Gary Neil	Caledonia	Gurney, Janet Shenton	
Fields, Gwendolyn	Caledonia		
Fish, Susan Madge	Akron	Gustin, Dennis Ross	Brockton, Mass.
Fisher, Michael Larry	Galena	Gutheil, Paul Ronald	Fletcher
Fitch, Mary Jill	Weston, Conn.	Guthery, William Arthur	Harrisburg
Flack, Bruce Clayton	Green Springs	Haag, Myron Lewis	Worthington
Fleming, Mrs. Carolyn Dudley	Delaware	Haager, Carl Morgan	Columbus
Fling, Esther Arlene	Johnstown	Hackman, Vandwilla Elvira	Worthington
Fling, Ray Dean	Westerville	Hadfield, Carolyn Sara	Westerville
Florlan, James Terrance	Parma Hgts.	Hafner, Terry Michael	Newbury
Floyd, Mary Ann	Cincinnati	Hale, Mrs. Donna Griffith	Brecksville
Fodor, James	New Albany	Hall, Alan Bruce	Galena
Foot, Wendell Lee	Westerville	Hall, Alice Irene	Westerville
Ford, Alan Clarence	Plymouth	Hall, Judith Mildred	Westerville
Frale, Phyllis Louise	Hamilton	Hall, Kenneth Lee	Connellsville, Pa.
Franklin, Brenda Elizabeth		Hall, Richard Allen	Parma
	Monroeville, Pa.	Halley, Mrs. Helen Eagle	Mt. Vernon
Franklin, Martin Luther	Monroeville, Pa.	Hamilton, Nancy	Powell
Franks, Doris Jean	Dover	Hamilton, Shirley Elaine	Pittsburgh, Pa.
Freeborn, Richard Dwane	Gibsonburg	Hammer, David James	Cincinnati
Freeman, Ida Marie	Newark	Hammond, Susan	North East, Pa.
Frees, David Paul	Ashland	Hanawalt, Leslie Carol	Westerville
Freese, Paul Roydan	Worthington	Hanes, Mrs. Gladys Hurrel	Columbus
Frenchik, Eileen Sylvia	Columbus	Hanning, Beth Jeannine	Westerville
Froelich, Richard John	Navarre	Hansgen, Carl Joseph	Marion
Fuller, Judy Ellen	Canton	Harbarger, Phillip Edward	Westerville
Furay, Judith Ann	Yellow Springs	Harbaugh, Rebecca Sue	Logan
Furbee, Carroll Gene	Philippi, W. Va.	Harmon, Harold Rodger	Youngwood, Pa.
Gaines, Judith Josephine	Dayton	Harris, Daniel Lee	Columbus
Gallagher, James Samuel	Apollo, Pa.	Harris, James Albert	West Mansfield
Gallagher, Susan Ann	Horsham, Pa.	Harris, Janet Arlene	Lima
Gantz, Samuel LeRoy	Cardington	Hart, Robert Eugene	Lima
Gardella, Nellie Lou	Columbus	Hartley, Loyde Hobart	Columbus
Garger, John William	Newark		
Gartrell, George Richard	Barberton		
Gates, Lewis Edgar	Gallipolis	Hartman, Terry Duane	Parkersburg, W. Va.
Gaugh, Ruth Anne	West Carrollton	Hartsook, Mrs. Sylvia Jewel Fisher	Zanesville
Gehres, Blanche Winifred	Lancaster		Galena
Gerbec, Richard Alan	Lloydell, Pa.	Hassell, Ruth Harriet	Westerville
Gertler, Nancy	Worthington	Hawkins, Catherine May	Warren
Gibson, Frank Joseph	Westerville	Hawkins, Gary Wendell	Fredericktown
Gilson, Kenneth Ross	Attleboro, Mass.	Hawkins, Jerry Edwin	Centerburg
Gilts, James Lewis	Findlay	Hawkins, Shirley Anne	Wellington
Glase, Norma Jean	Delaware	Head, Tom	Westerville
Glick, Joseph Dean	Columbus	Head, Walter Clyde	Akron
Glor, Barbara Lee	Grand Island, N. Y.	Headlee, Jerry Lee	Columbus
Glor, Bernice Mae	Grand Island, N. Y.	Heck, Richard Warren	Columbus
Goddard, Marjorie Lou	Mt. Victory	Heft, Alice Mae	Sycamore
Goding, Charles Coolidge	Attleboro, Mass.	Heifner, Barbara Ann	Ashland
Goldsmith, Joan	Westerville	Heisey, Marion Jacob	Louisville
Goodale, Carol Anne	Grand Island, N. Y.	Heiskell, Carol Lynn	Gallipolis
Goodwin, Carol Ann	Galena	Hellwarth, Connie Kay	Celina
Goodwin, Richard Inglis	Galena	Helser, Jerry Lee	North Judson, Ind.
Goodwin, William Vincent	Columbus	Heltz, William George	Westerville
Gordon, David Robert	Springfield	Hendricks, Nancy Jane	Dover, Del.
Gornall, George Wilbur	Columbus	Henn, Edmund Allen	Brookville
Gorsuch, Marilyn Lavonne	Dayton	Hept, Sharon Rae	Vandalia
Gorsuch, Mrs. Norma Butts	Gahanna	Herman, Edward Roy	Sugarcreek
Gorsuch, Richard Harold	Westerville	Herrick, Laura Ruth	Dayton
Gottwalt, Jane Ann	Barberton	Hickin, Bruce Owen	Peninsula
Gould, Mrs. Jane Gallagher	Westerville	Hickman, Thomas Earl, Jr.	Columbus
Graf, Richard Leo	Columbus	Hicks, Otis Frank, Jr.	Columbus
Graham, Judith Rae	Brookville	Hiett, Myra Isabel	Delaware
Gravatt, Richard James	Brecksville	Hill, Mrs. Madeleine Somes	Mt. Vernon
Green, Lawrence Eugene	Newark	Hill, Patricia M.	Piqua
Groer, Daniel Robert	Columbus	Hinton, Jack Eugene	Canton
Groer, Nancy Margaret	Newark	Hinton, Ned Allen	Laurelville
		Hock, Thomas Earl	Madeira

Hoffman, Christina Carolyn	Franklin	Kirby, James Glenn	Naugatuck, Conn.
Hoffman, Jo Ann	Lorain	Kissling, Joan Kay	Columbus
Hohn, Carolyn	Westerville	Kissling, Richard Lehr	Wadsworth
Hohn, Michael	Westerville	Klavins, Juris Vilhelms	Danville
Hohn, Richard Craig	Dayton	Kleck, Jeaninne Kay	Deita
Holcombe, Paul W.	Cleveland Hgts.	Klink, Mrs. Joan Marie Schilling	Columbus
Holland, Ella Ilaine	Huron	Knight, Douglas Reid	Columbus
Holman, Elizabeth Ludy	Brookville	Knoff, Sharon Marie	Columbus
Holstein, Ronald Lee	Hamilton	Knouff, Robert Eugene	Columbus
Holt, Marigene	Pittsburgh, Pa.	Koehler, Elaine Joyce	Upper Sandusky
Hommon, Patricia Ann	Plain City	Kohberger, Mrs. Helen Bailly	Galena
Hooper, Donald George	Plain City	Kohler, Sandra Jean	Rittman
Hoover, Miriam Aline	Upper Sandusky	Kolodgy, Donald Charles	Westerville
Hoover, Richard Kent	Mansfield	Koontz, Kaye Ann	Amherst
Hopkins, Patricia June	Westerville	Kouse, Carole Ruth	Springfield
Horton, Sandra Florence	Oak Hill	Kramer, John George	Hilliard
Hothem, Ronald Eugene	Wooster	Kraps, Francis Frederick	Worthington
Houglan, Cynthia Sue	Strasburg	Kreager, Mrs. Pauline Mikesell	Johnstown
Howe, George William	Westerville		Westerville
Howenstine, Kathy Joyce	Louisville	Kreil, Mrs. Georgia Fleming	Canton
Huff, Arlene Donna	Sidman, Pa.	Kropf, Carl Raymond	Canton
Huffman, Ronald William	Columbus	Krumhansl, Kathryn Louise	Cleveland Hgts.
Hughey, Patricia Ann	Ashland		Westerville
Hugli, Tony Edward	Logan	Kullmann, Karen Lee	Columbus
Huhn, David William	Westerville	Kunze, Wesley Edward	Columbus
Hull, Arthur Rand	Columbus	Lacy, Harry, Jr.	Portsmouth
Hulleman, Hope Marie	La Jolla, Calif.	Lamale, Gerald Ernst	Columbus
Humbert, Larry Dean	Shiloh	Lamb, William Jean	Columbus
Hunt, Judith Ann	Middlefield	Lansdowne, Nancy Jayne	Warren
Hunter, Mrs. Letha Anderson	New Albany	Laster, Otto	Columbus
Hunter, Lila Mae	New Albany	Latahaw, James Alson	Greensburg, Pa.
Huprich, Priscilla Nell	Baltic	Lawrence, Kenneth Edward	Columbus
Huprich, Ronald Franklin	Baltic	Lawrence, Mrs. Sue Spear	Columbus
Huston, Wayne Edward	Etna	LeFaucheur, John Carroll	Pleasantville, N. J.
Hutchings, David Alan	Fairview Park		Greenfield
Ihle, Enid	Sunbury	Legg, James William	Oak Hill
Indorf, John Christian	Mansfield	LeGrand, Donald Dean	Oak Hill
Ink, Barbara Hay	Akron	LeGrand, Richard Paul	Greenville
Ishida, Mace Akira	Columbus	Lehman, Jerry K.	Pittsburgh, Pa.
Jackson, Mrs. Lois Jane	Galena	Leise, Benjamin Ross	Sugarcreek
Jacobs, Carol Elaine	Bucyrus	Lembright, Marlene Lee	Baltimore
Jenkins, Phyllis Anita	Verona	Lechner, Jeanne Anne	Lancaster
Jenkins, Thomas Lot, Jr.	Cleveland	Lechner, John Ernest	Howard Beach, N. Y.
Jenkinson, Rebecca	London	Leon, Norman	Columbus
Jewell, Donald Ellsworth	Chillicothe	Leonard, Charlene	Westerville
Johannessen, Carol Jean	Needham, Mass.	Lewis, Gerald Ray	Van Wert
Johns, Earl Eugene	Tuscarawas	Ley, Larry Trenton	Galena
Johnson, Barbara Jean	Dayton	Liming, William Clifford	Salamanca, N. Y.
Johnson, Daniel William	Newark	Lindell, Claire Marlene	London
Johnson, Marland Roy	Euclid	Lindig, Leah Joan	Mt. Gilead
Johnson, William	Columbus	Lindsey, Marilyn Jane	Levittown, N. Y.
Jones, David Dean	Strasburg	Lindsey, Larry Lee	New Holland
Jones, Judith Louise	Bay Village	Lininger, John Lee	Penn Yan, N. Y.
Jones, Marcia Wynn	Fairborn	Linkhorn, Jerry Edgar	Westerville
Jones, Nancy Lynn	Delaware	Linkhorn, Lloyd	Galena
Jones, Robert Edmund	Marion	Linnabary, Mrs. Minnie Williams	Westerville
Jones, Ronald William	Bremen	Lintner, Mrs. Carrie Rowland	Westerville
Jones, Mrs. Suzanne Kay Shelley	Westerville	Lintner, Catherine Brookie	Lisbon
Jordan, Daniel Bart	Mt. Gilead	Lippincott, Mary Helen	Troy, N. Y.
Jordan, Patricia Ann	Warren	Litherland, Linda Marie	Forest Hills, Pa.
Joyce, Kenneth Combs	Westerville	Littlefield, Dianne White	Mt. Vernon, N. Y.
Joyce, Linda	Westerville	Lloyd, John Trevasakis	Cardington
Kaderly, Caroline Elizabeth	Galloway	Loleas, Peter Louis	Westerville
Kantner, Larry Allen	Wapakoneta	Long, Charles Henry	Westerville
Kay, James MacKenzie	Dayton	Long, Mrs. Helen Faye Turney	Columbus
Keebaugh, Donald Raymond	Delaware		Dayton
Keinath, Mary Lou	Mansfield	Love, Don Curtis	Centerburg
Kellenberger, Mary Louise	Westerville	Lovett, Ronald David	Columbus
Kelley, Byron Lee	Dayton	Lowe, Richard Eugene	Westerville
Kemp, Ellen Margaret	Massillon	Lust, Janet Ruth	Columbus
Kennedy, Earl Franklin, Jr.	Westerville	McCalla, Barbara	Newcomerstown
Keple, Harold Matthew	Galena	McClary, Gary Ward	Columbus
Kesling, Donna Louise	Springboro	McComb, Thomas Hugh	Westerville
Keyser, Mrs. Nora Zabkowski	Westerville	McCombs, Robert Lawrence	Latrobe, Pa.
Kidner, Marjoree Mae	Pittsburgh, Pa.	McCracken, David Braden	Mansfield
Kidwell, Clement Eugene	Miamisburg	McDonald, William E.	Wauconda, Ill.
King, Robert Clark	Lorain	McElroy, Jeannette Letitia	
Kintigh, Marcia Amber	Westerville		
Kintigh, Thomas Quentin	Westerville		

Farland, Jane Ann	Crestline	Morse, Carol Jeanne	Worthington
Feeley, Gerald Andrew	Westerville	Moser, David Frank	Royal Oak, Mich.
Lee, Mrs. Theresa S.	Mt. Vernon	Motz, David Corbin	Columbus
McKinley, Gary Franklin	Richwood	Mraz, Carol Ann	Maple Hgts.
McKay, Linda Suzanne	Hilliard	Mumma, Ellen Kay	Dayton
McVay, Judith Lee	Willowick	Munden, Robert Walter	Greensburg, Pa.
McKenzie, James	Westerville	Murphy, John Thomas	Swanton
Mackie, Natalie Jane	Amherst	Murray, Judith Ann	Westerville
Mackley, Mrs. Mary Lou Hayes	Sunbury	Musson, Mrs. Irene Marchant	Westerville
McAddux, Walter Kyle	Colorado Springs, Colo.	Muster, John Chester	Canton
McGilgig, Michael Edward	Dayton	Myers, Eileen	Columbus
Magsig, Robert Arnold	Woodville	Myers, Nancy Jeanne	Canton
Malinovsky, David V.	Columbus	Naftzger, John William	Dayton
Mallow, Mrs. Frances Brown	Newark	Nease, Mrs. Phyllis Stout	Centerburg
Mann, Mrs. Edna Holter	Westerville	Nebinger, Gary Neil	Columbus
Manson, Allen Lawrence	Bradford, Pa.	Neibler, Sharon Ann	Columbus
Marburger, Lois Clara	Dover	Nelson, Elizabeth Ann	Dayton
Marcum, James Thomas, Jr.	Ludlow Falls	Nerney, Nicholas William	Attleboro, Mass.
Marquet, Craig Allen	Lorain	Newberg, Earl Walter	Miamisburg
Marsh, Leslie Kay	Westerville	Newell, Jane Marie	Cincinnati
Marshall, Donald Zene	Midvale	Newton, Howard Baker	Lockbourne
Marshall, William Eugene	Midvale	Nichols, Theodore Ellsworth	Lancaster
Marshall, Brent Robert	Marion	Ninde, Susan	Westerville
Martin, Donald Ray, II	Kenmore, N. Y.	Noble, David Samuel	Johnstown
Martin, Scott Joseph	Newcomerstown	Noble, Donald Thomas	Westerville
Martin, Sharon Ruth	Mowrystown	Nocks, Mrs. Mary Miesse	Westerville
Martin, Thomas Richard	Lorain	Norris, David Gordon	Westerville
Martin, Donald Scott	Columbus	Norris, Mrs. Eileen Hebron	Galena
Matheney, Joel Andrew	Enterprise	Northington, William Ellis	Boothwyn, Pa.
Mathias, Mervyn Louis	Marion	Northington, Wilma Fay	Boothwyn, Pa.
Matteoson, Phyllis Jean	Dayton	Nosker, Judith Ann	Dayton
Mattox, Carroll Edwin	Sunbury	Novotny, Mrs. Dorothy McLeod	Westerville
Meadows, Mrs. Lee Ellen	Miller	Nowland, William Sims	Cincinnati
Meadows, Mrs. Lee Ellen	Darien, Conn.	Noyes, Harry Fordham, Jr.	Stratford, Conn.
Mehlin, Jill Frederic	Galena	Nutt, Mrs. Rachel Nichols	Westerville
Menke, John Constance	Westerville	O'Boyle, Dennis Joseph	Dayton
Mentzer, Pamela K.	Jackson	Ogle, Charles Robert	Westerville
Merced, John Walbert	Marysville	Olin, Gary Lynn	Salem
Merriman, Daniel Mason	Westerville	Owens, Mrs. Lauretta Mae Schneider	Columbus
Messeroll, Kathleen	Germanstown	Packer, Thomas Allan	Cincinnati
Messmer, William Bruce	Dayton	Page, John Louis	Columbus
Messner, Mrs. Mary Harsha	Westerville	Palmer, Diane Davies	Newcomerstown
Meyer, Shirley Ann	Dayton	Parker, Barbara Sue	Wooster
Michael, Ellen Sue	Nitro, W. Va.	Parker, Ralph Thomas, Jr.	Pittsburgh, Pa.
Milam, Betty Ann	Westerville	Parks, Suzanne Ellen	Brookville
Miller, Carl Daniel	Lancaster	Parrott, James Howard	Kenton
Miller, Charles Jerry	Plain City	Parsons, Mrs. Lois Emily Thayer	Columbus
Miller, Gerald Lee	Dayton	Parsons, Reginald Victor	Newton, Mass.
Miller, Jean Lavonne	Versailles	Pasqua, Larry Joe	Westerville
Miller, Kermit Leroy	Johnstown, Pa.	Patterson, Sheila Reid	Parma
Miller, Otis Edward, Jr.	Flushing	Patton, Richard James	Columbus
Miller, Mrs. Phyllis Bush	Mt. Gilead	Paxton, Susan	Westerville
Miller, Ronald Edward	Lancaster	Paxton, James Eldon	Oak Hill
Miller, Russell Glen	Westerville	Payne, Thomas Judge	Zanesville
Miller, Frank Ralph	Postoria	Payton, John Kenyon	Westerville
Milthaler, Judith Ann	Dayton	Peck, Beverly Elaine	Piqua
Milthaler, John Richard	Groveport	Pepper, Judith Mae	Dayton
Minch, John Richard	Navarre	Persson, Sigrid	Hamilton
Minser, Sandra Jean	New Philadelphia	Peters, Stephen George	North Baltimore
Mizer, Dean Edgar	Dayton	Peterson, John Curry	Westerville
Mockabee, Janet Marie	Bremen	Peterson, Joyce Helen	North Olmsted
Molisee, Carolyn Sue	Greenville	Pfahler, Marlene Louise	North Robinson
Mong, Theodore Eugene, II	Richwood	Phillips, Jane Louise	Carey
Monson, Bettie Lou	Beach City	Phillips, Mrs. Marion Jenkinson	Westerville
Moody, Marilyn Marie	Sugarcreek	Phillips, Mary Kathryn	Mt. Vernon
Moomaw, James Arthur	Coshooton	Phillips, Richard Edward	Westerville
Moore, Carol Annette	Kettering	Phillips, Thomas Clifford	Columbus
Moore, James Vernon	Westerville	Phillips, Vernon Lee	Fall River, Mass.
Moore, William Thomas	St. Thomas, Virgin Islands	Pickering, Duane Arthur	Defiance
Moorehead, John Leslie	Mt. Vernon	Pietila, John David	Warren
Moreain, Susan Magra	Westerville	Pilkington, Carl Dwight, Jr.	Mt. Vernon
Moreland, Jack William	Mt. Vernon	Pinkerton, Carl Allen	Westerville
Morgan, James Earl	Westerville	Pisor, Mrs. Violet Peoples	Westerville
Morgan, Margaret	Westerville	Pitman, Bradford Dean	Attleboro, Mass.
Morgan, Mrs. Phyllis Reed	Sunbury	Pitz, Harold Leroy	North Lawrence
Morris, Mrs. Julia Thomas	Akron		
Morrison, Karen Jane	Columbus		
Morrison, Thomas Charles	Willard		
Morriss, David Allen			

Plank, Roberta Sharon	Ashland	Schadl, Michael	Cuyahoga Falls
Plowman, Kent Milton	Glasgow, Ky.	Schar, David Edward	Creston
Pohner, Judy Marie	Louisville	Schatz, Walter Eldon	Hilliard
Polasko, Joseph Michael	East Pittsburgh, Pa.	Schick, Suzanne	Westerville
Pollina, Joseph Anthony	Columbus	Schiffer, Lucy Ann	Tiffin
Ponticello, James Andrew	Westerville	Schlenker, Mrs. Mary Lou Hill	Hartsville
Porter, Jo Ellen	Dayton	Schneider, Robert Glenn	Westerville
Pretorius, Keith Donald	New Philadelphia	Schneider, William Arthur	Westerville
Price, Thomas Anthony	Akron	Scholz, Alfred Fredrick	Cleveland Hgts.
Price, Tommy Ray	Columbus	Schoppelrei, Janet Winifred	Whitehall
Prince, Leland Harry	Louisville	Schreiner, Paula Jean	Gnadenhnutten
Pryfogle, Lawrence Lee	Columbus	Schroeder, Vernon Paul	Westerville
Pryor, Laura Marie	Pataskala	Schultz, Kenneth Walter	Delaware
Puderbaugh, Barbara Anne	Huron	Schumacher, Christopher C.	Dayton
Pummel, Larry Scott	Westerville	Schumacher, Philip Joe	Tuscarawas
Pyle, Mrs. Mildred Baird	Westerville	Schwartz, Mrs. Faye Irene	Westerville
Ramage, Faye Carol	Coshocton	Schwartz, John Albert	Westerville
Ramsey, Muriel Ellen	Butler	Schweitzer, John William	Pittsburgh, Pa.
Rarey, Mrs. Mary Cooper	Westerville	Scott, Johanne	Lakewood
Raver, Andrew William	Westerville	Seelig, Roger Lee	Westerville
Raver, Janet	Westerville	Seitz, Barbara Kay	Lima
Reall, Robert Ronald	Columbus	Sells, Ronald Lee	Columbus
Redding, Lee Marie	Toledo	Seymour, Robert George	Dunbar, W. Va.
Reder, Martha Jane	Plain City	Shackson, James Lee	Westerville
Reed, Reginald Burton	Auburndale, Mass.	Sharp, Thomas Ernest	Birmingham, Mich.
Reichard, John Edward	Dayton	Shartle, Alexander Brown	Worthington
Reichert, Mrs. Gwendolyn Ruth Miller	Dover, Del.	Shaw, Wayne Neil	Hamilton
Reichert, Robert Alan	Napoleon	Shearer, Robert	Westerville
Reid, Marlin David, Jr.	Dayton	Sherbine, Karen Elaine	Wilmore, Pa.
Reid, Michael Ray	Lancaster	Sheridan, Mrs. Ruth Enright	Westerville
Reighard, Judith Ann	Akron	Sherman, Lynn Tecumseh	White Plains, N. Y.
Renner, Allen Lewis	Dayton	Shirley, Miriam Louise	Dayton
Renner, Mrs. Evangeline Boyd	Westerville	Shoda, Lei Leiko	Mani, Hawaii
Reynolds, Loren David	Centerburg	Shook, Carol Joyce	Rittman
Reynolds, Lucille Eleanor	Greenwich, Conn.	Shultz, Mrs. Esther Frye	Galena
Rhoades, Richard Alan	Cable	Shultz, Robert Wesley	Westerville
Ribley, Thomas Joseph	Dearborn, Mich.	Shumaker, Donald Royce	Colorado Springs, Colo.
Ricard, Donald Edward	St. Mary's	Sidow, Samuel Frederick	Westerville
Rice, Mrs. Anne Camp	Worthington	Sidwell, Kathryn Louise	Columbiana
Richardson, Rosemary	Piqua	Siebert, Alan Jay	Parma
Ridenour, Rebecca Sue	Marengo	Silberman, Karla Jeanne	Miamisburg
Riedel, Donald Rodney	Sycamore	Simmons, Carol Ann	Akron
Rieas, Bonnie Lea	Cincinnati	Siviter, Rachel Wofford	Pittsburgh, Pa.
Riffer, Jean Anne	Wilnot	Sizer, Mrs. Anna Copas	Westerville
Ringo, Robert Joseph	Dayton	Skaggs, Bertha Delores	Irwin
Rippin, Kenneth Ralph	Johnstown, Pa.	Skaggs, Mrs. Phyllis Tackett	Columbus
Ritchie, Ronald	Staten Island, N. Y.	Slade, Duane Clifford	McKeesport, Pa.
Roberts, Janice Marilyn	Dayton	Slater, Mrs. Constance Neat	Worthington
Roberts, Linda Pauline	Chillicothe	Slemmons, Anne Whittier	Delaware
Robertson, Stephanie Ann	Coshocton	Slemmons, Mrs. Rhoda Hayes	Delaware
Robinet, Stanley	Columbus	Smalley, Charlotte Ann	Celina
Robinson, Ruth Alicia	Ossining, N. Y.	Smith, Carolyn Beth	Fredericktown
Rodeheffer, Martha	Columbus	Smith, Hazel Leota	Lancaster
Rogers, Charles Clark	Hilliard	Smith, Mrs. Nerita Lou Darling	Youngwood, Pa.
Roman, Daniel	Strasbourg, France	Smith, Noralee Wade	Columbus
Rose, Anne Hart	Canal Winchester	Smith, Norma Kathleen	Ashland
Rose, Lewis Ray	Canal Winchester	Smith, Mrs. Patricia Thomason	Westerville
Roshon, Larry David	Westerville	Smith, Robert Allen	Columbus
Ross, Raymond Millard	Columbus	Smith, Sharron Kah	Dayton
Rosa, William Michael	Columbia Station	Smith, William Dunham	Dayton
Roth, James Eldridge	Franklin	Smith, William Frederick	Coshocton
Royer, Robert Wayne	Perryville	Snelling, Richard Vernon	Newark
Ruble, Ronald Merlin	Lucas	Snapp, Hugh Gordon	Westerville
Rufener, Richard Lloyd	Creston	Snyder, Carol Jo	Dayton
Runkle, Sharon Kay	Fletcher	Soliday, John Chase	Lancaster
Runnels, Mrs. Joella Stone	Westerville	Speals, Thelma Nada	Greensburg, Pa.
Runser, Kathrine G.	Pittsburgh, Pa.	Speakman, Jack Lee	Columbus
Runyon, Bonnie Jo	Califon, N. J.	Spears, Raymond Dale	Dayton
Russell, Mona Lee	Dayton	Speelman, Sharon Lynn	Dayton
Rutter, Nancy Jane	Sparta, N. J.	Spicer, John Fredrick	Columbus
Saeger, Kay Eileen	Louisville	Spicer, Richard Charles	Columbus
Sanders, Stewart Dale	Columbus	Spithogianis, Nick	Warren
Sardinha, Dorothy Ruth	Centerburg	Splitter, Mrs. Ruby Chalfont	Powell
Sauer, Dale Joseph	Lorain	Sprecher, Mrs. Janice Sue Walker	Westerville
Saul, Ann Marie	Fletcher	Spring, John Martin	Westerville
Scarfin, Mrs. Edith Woodruff	Westerville		

Springer, Audrey Ellen	Van Wert	Wagner, Sue Anne	Kettering
Staats, Nancy Ruth	New York, N. Y.	Walberry, James Michael	Columbus
Stang, Mary Beth	Hamilton	Walker, Nancy	Worthington
Stanfield, Barbara Jean	Ashland	Walker, Wanda	Worthington
Stebbleton, Lois Ann	Canal Winchester	Walker, William George	Hilliard
Stech, Charles Gary	Brookville	Wallace, Rufus Edward	Toledo
Stefanoff, Marjorie Frances	Kettering	Walraven, Juanita Frances	Marion
Stertz, Harold Henry	Columbus	Walter, James Richard	Birmingham, Mich.
Stewart, Judith Nellie	Dayton	Walters, Edith Irene	Martinsburg, Pa.
Stewart, Robert Phillip	Dayton	Walt, Daniel Edwin	Syracuse, N. Y.
Stick, Ruth Marie	Columbus	Wandersee, Judith Grace	St. Paul, Minn.
Stinson, John William	Madeira	Warman, Nancy Jean	Dayton
Stiverson, Rebecca Ann	Enterprise	Warner, Charles Stanley	Cincinnati
Stocker, John Charles	Huntingdon Valley, Pa.	Warner, Mrs. Edith Mann	Johnstown
Stoddard, Anthony Russell	Woodbridge, Conn.	Warren, Cynthia Ann	N. Y.
Stoffer, Darlene Marie	Mansfield	Washington, Alfonso	Columbus
Stone, Judith Ann	Dayton	Watkinson, Gary Lee	Columbus
Stor, Donald Edgar	Pittsburgh, Pa.	Watson, Edwin Brent	Sunbury
Stor, Carol Ann	Ashland	Watts, Janice Kay	Dayton
Strauss, David Walter	Pittsburgh, Pa.	Weaver, Maxin Clarence	New Lebanon
Stricker, Joyce Alberta	Columbus	Weaver, Ronald David	Middletown
Strickler, Richard Lee	Westerville	Weiffenbach, John Robert, Jr.	Dayton
Strouse, Richard Lee	Dayton	Weiler, Marjorie Ann	Ashland
Surface, David Ward	Marengo	Weinman, Dorothy	Steubenville
Sutherland, Mitchell Don	Conneville, Pa.	Weir, Adelaide Reno	Pittsburgh, Pa.
Swan, Judith Fay	Ann Arbor, Mich.	Welch, Byron Battelle	Chillicothe
Swank, Sharon Lee		Wells, Orvis Merlin	Lewisburg
Swartz, Carolyn Grace	Birmingham, Mich.	Werner, Charles Allen	Dayton
Swigart, Richard Harter	Barberton	Werner, Nancy Lee	Dayton
Swinehart, Larry Mark	Worthington	Werner, Robert Benton	Dayton
Swingle, Maxine Faye	Westerville	Werth, Elizabeth Ann	West Carrollton
Swiggart, Nancy Marvina	Baltimore	West, Woodrow Wilson, Jr.	Springfield
Taylor, Paul Dallas	Centerburg	Westbrook, Edwin Ernest	Marengo
Taylor, Susan	Galena	Wherley, Daniel George	Stone Creek
Templeton, Peter Goss	Florham Park, N. J.	Whitacre, Jerry Lynn	Columbus
Thackrey, Mrs. Helen M.	Westerville	Whitacre, Marie Susan	Miamisburg
Thatcher, Mrs. Zelma May	Bowsher	White, Sandra	Columbus
Thomas, James Robert	Worthington	Whitesel, Bob	Worthington
Thomas, Robert Lowell	Dayton	Whitesel, Carol	Worthington
Thompson, Carol Ann	Strasburg	Wiard, Rebecca	Centerburg
Thompson, Covenia June	Canton	Wiblin, Raymond Leon	Belpre
Thompson, John Wallace	Rittman	Wiblin, Richard Eugene	Belpre
Thompson, Mary Laddean	Worthington	Wickline, Larry Evans	Columbus
Thompson, Robert Irvin	Sycamore	Wilcox, William Robert	Dayton
Thordsen, Esther Carolyn	Westerville	Wiley, Carl Louis	Baltimore
Thornhill, Marilyn Kay	Cedarville	Wiley, Mrs. Ruth Harris	Mt. Vernon
Thrash, Sharon Bea	Plain City	Wilkin, Frances Claudia	Westerville
Tillet, Barry Vincent	Akron	Wiley, Larry Gene	Shelby
Tischler, Linda Marie	Akron	Williams, Joel Renner	Brookville
Titely, William Walter	King of Prussia, Pa.	Williams, John Bickford	Columbus
Tittlebaugh, Kenneth Ray	Barberton	Williams, Roger Usher	Columbus
Tobias, Lia Jean	Mansfield	Williamson, Carol Ann	Louisville
Tobias, Ronald Eugene	Independence	Wilson, Larry Garr	Galena
Tomb, Robert	Dayton	Wilson, Larry Leroy	Westerville
Trout, Homer Franklin	Westerville	Wilson, Mrs. Marie Fritsche	Galena
Truxal, David William	New Stanton, Pa.	Wilson, Patricia Joan	Sunbury
Turner, Bruce	Pittsburgh, Pa.	Wilson, Ralph Duncan	West Carrollton
Valjato, Phyllis	Westerville	Wilson, Sandra Joyce	Akron
Vance, Harvey Edgar, Jr.	West Richfield	Wiseman, Alberta Mildred	Hamilton
Vanderhorst, Albert Jan	Columbus	Wolfe, Mrs. Alice	Westerville
Vanderhorst, Robert Alan	Columbus	Wolfsberger, Grace Ann	Shiloh
VanSickle, Virgil Vincent	Sunbury	Womer, Albert Stewart	Westerville
Veith, Nancy Ellen	Upper Sandusky	Wood, Herbert Murray, Jr.	Eastchester, N. Y.
Venard, Carl Edward	Columbus	Wood, Patti Ann	Miamisburg
Vernon, Walter Dean	Trotwood	Wood, William Edward	Steubenville
Vernon, Wanda Elizabeth	Centerburg	Woods, Charles Henry	Armstrong
Vietor, Suzanne	Greenville	Woods, Elizabeth Ann	Centerburg
Vincent, Pamela	Westerville	Word, Sally Joan	McKeesport, Pa.
Vincent, Robert	Westerville	Worley, John Carl	Toledo
Vogel, Vernon William	Akron	Wright, Jeannene Fee	Westerville
Volponi, Phyllis Charmaine	Conway, Pa.	Wright, Marion Monroe	Johnstown
Vossler, Gwendolyn Esther	Preble, N. Y.	Wright, Wayne Keith	Vandalia
Wach, Emery Francis, Jr.	Fairfield, Conn.	Wurm, Betty Anne	Westerville
Wagner, George Cleon	Altosna, Pa.	Wurster, Edward Greer	Columbus
		Wurster, Nancy Ann	Columbus
		Yakley, Myron Robert	Sugar Creek
		Yarman, Marilyn Myrta	Mansfield

Young, David Lee	Lorain	Zimmerman, Joyce Lawrence	Derry, Pa.
Young, James Howard	Fairborn	Zimmerman, Paula	Centerville
Young, William Towne	Waban, Mass.	Zimmerman, Rita Elaine	Sugarcreek
Zech, Robert Franklin	Ponce, Puerto Rico	Zinn, Charles Alfred, Jr.	Zanesville
Zepfel, Robert Joseph	Pittsburgh, Pa.	Zwick, Robert	Sunbury

SUMMARY OF STUDENTS, 1959-1960

FULL TIME	
Seniors	170
Juniors	189
Sophomores	258
Freshmen	256
Total	873
SPECIALS	130
MUSIC	301
Total	1304
Names Repeated	258
Net Total	1046

MEN and WOMEN

COLLEGE CLASSES:	
Men	505
Women	368
Total	873
TOTAL ENROLLMENT:	
Men	557
Women	489
Total	1046

DENOMINATIONS

Evangelical United Brethren	381
Methodist	269
Presbyterian	127
Lutheran	43
Baptist	36
Catholic	35
Congregational	33
Church of Christ	26
Episcopalian	25
Evangelical and Reformed	10
Disciples of Christ	6
Interdenominational	5
Church of the Brethren	4
Christian Science	3
Friends	3
Jewish	3
Latter Day Saints	3
Moravian	3
Nazarene	3
Brethren	2

Christian	2
Church of God	2
Community	2
Dutch Reformed	2
Greek Orthodox	2
Anglican	1
Christian and Missionary Alliance	1
Christian Reformed	1
Islam	1
Reformed	1
Seventh Day Adventist	1
Unitarian	1
Universalist	1
Wesleyan Methodist	1
No Church Affiliation	7
Total	1046

STATES AND COUNTIES

OHIO

Franklin	311	Medina	4
Montgomery	101	Ross	4
Delaware	57	Sandusky	4
Knox	33	Van Wert	4
Tuscarawas	27	Auglaize	3
Stark	26	Columbiana	3
Summit	24	Muskingum	3
Cuyahoga	22	Pickaway	3
Richland	17	Preble	3
Fairfield	15	Erie	2
Licking	15	Fulton	2
Madison	12	Geauga	2
Ashland	11	Hancock	2
Marion	11	Hardin	2
Hamilton	10	Jefferson	2
Lorain	10	Mercer	2
Wayne	9	Washington	2
Morrow	8	Belmont	1
Wyandot	8	Brown	1
Butler	7	Defiance	1
Darke	7	Fayette	1
Miami	7	Guernsey	1
Trumbull	7	Henry	1
Clark	6	Holmes	1
Crawford	6	Huron	1
Hocking	6	Lake	1
Jackson	6	Logan	1
Coshocton	5	Mahoning	1
Greene	5	Morgan	1
Lucas	5	Paulding	1
Seneca	5	Perry	1
Union	5	Putnam	1
Warren	5	Scioto	1
Allen	4	Williams	1
Champaign	4	Wood	1
Gallia	4		
Highland	4	Total	890

PENNSYLVANIA

Allegheny	21	Armstrong	1
Westmoreland	10	Beaver	1
Cambria	6	Bedford	1
Erie	4	Butler	1
Blair	3	Cumberland	1
Montgomery	3	Huntingdon	1
Delaware	2	McKean	1
Fayette	2		
Somerset	2	Total	60

NEW YORK

Westchester	6	New York	1
Erie	4	Onondaga	1
Queens	2	Rensselaer	1
Cattaraugus	1	Richmond	1
Cortland	1	Yates	1
Nassau	1		
		Total	20

MASSACHUSETTS

Bristol	7	Hampshire	1
Suffolk	4	Plymouth	1
Hampden	1		
		Total	14

CONNECTICUT

Fairfield	6		
New Haven	3	Total	9

NEW JERSEY

Morris	3	Somerset	1
Bergen	2	Union	1
Atlantic	1		
Passaic	1	Total	9

MICHIGAN

Oakland	4	Washtenaw	1
Wayne	2		
Macomb	1	Total	8

WEST VIRGINIA

Kanawha	2	Monongalia	1
Barbour	1	Wood	1
Mason	1		
		Total	6

DELAWARE

Kent	2		
Newcastle	1	Total	3

KENTUCKY

Barren	1	Fleming	1
Clark	1	Total	3

COLORADO

El Paso	2
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INDIANA

Marion	1		
Starke	1	Total	2

NEW MEXICO

Rio Arriba	1		
Santa Fe	1	Total	2

CALIFORNIA

San Diego	1
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FLORIDA

Brevard	1
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HAWAII

Mani	1
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ILLINOIS

Lake	1
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MINNESOTA

Ramsey	1
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NORTH CAROLINA

Mecklenburg	1
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SOUTH CAROLINA

Pickens	1
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VIRGINIA

Arlington	1
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STATES AND COUNTRIES

STATE	NUMBER		
Ohio	890	North Carolina	1
Pennsylvania	60	South Carolina	1
New York	20	Virginia	1
Massachusetts	14	Total	1036
Connecticut	9		
New Jersey	9	COUNTRY	
Michigan	8	Africa	3
West Virginia	6	Canada	1
Delaware	3	France	1
Kentucky	3	Iran	1
Colorado	2	Japan	1
Indiana	2	Pakistan	1
New Mexico	2	Puerto Rico	1
California	1	Virgin Islands	1
Florida	1		
Hawaii	1	Total	10
Illinois	1	Total States & Counties	1046
Minnesota	1		

Commencement, 1960

Degrees Conferred

BACHELOR OF ARTS

Abbott, Mary Milligan Pittsburgh, Pa.	Helser, Jerry Lee North Judson, Ind.
Alexander, Sandra L. Detroit, Mich.	Herrick, Laura Ruth Dayton
Bailor, Lloyd Owen Sierra Leone, West Africa	Hinton, Jack Eugene Canton
Barnhart, Thomas Harris Columbus	Hinton, Ned Allen Laurelville
Beatty, Susan Jane Westerville	Jones, Robert Edmund Marion
Bench, Phyllis Marie Germantown	Kantner, Larry Allen Wapakoneta
Branscomb, William Maurice, Jr. Arlington, Va.	Kennedy, Earl Franklin, II Westerville
Bray, James Frederick South Fork, Pa.	Kleck, Jeaninne Kay Delta
Brown, Larry E. Westerville	Kreil, Georgia Fleming Westerville
Christy, Janet Avis Mount Sterling	Loop, Paulette Rousseaux Columbus
Davies, Drew Lodwick, II Columbus	McCracken, David Braden Latrobe, Pa.
Dillman, Arline Speelman Dayton	Matteson, Mervyn Louis Marion
With Honors	Miller, Carl Daniel Lancaster
Dillman, Charles N. North Robinson	Miller, Jean Lavonne Versailles
Earnest, James Wright Santa Fe, N. M.	Mumma, Ellen Kay Dayton
Easterday, Beverly Ann Ashland	Newberg, Earl Walter Miamisburg
Flack, Bruce Clayton Green Springs	Noble, David Samuel Johnstown
Gehres, Blanche Winifred Lancaster	Packer, Thomas A. Cincinnati
Goodwin, William Vincent Columbus	Plank, Roberta Sharon Ashland
Guilliams, Glenda R. Mount Perry	Pollina, Joseph Anthony, Jr. Columbus
Gustin, Dennis R. Fletcher	Reichert, Gwendolyn Miller Dover, Del.
Hackman, Vandwilla E. Westerville	Reichert, Robert Alan Napoleon
Harris, James A. Lima	Roberts, Janice Marilyn Dayton
With Honors	Schweitzer, John William Pittsburgh, Pa.
Heiffner, Barbara Ann Ashland	Shultz, Robert Wesley Westerville
Heisey, Marion J. Louisville	

Slater, Constance Neat
Worthington
Speais, Thelma Nada
Greensburg, Pa.
Stansfield, Barbara Jean
Ashland
Storer, Donald Edgar
Pittsburgh, Pa.
Strouse, Richard Lee
Adelphi
Swank, Sharon Lee
Ann Arbor, Mich.
Vogel, Vernon William
Akron

Walters, Edith Irene
Martinsburg, Pa.
Welch, Byron B.
Chillicothe
Wiblin, Richard Eugene
Belpre
Wiley, Carl Louis
Baltimore
Willey, Larry G.
Mansfield
With Honors
Wilson, Ralph Duncan
West Carrollton
Woods, Charles H. A.
Pittsburgh, Pa.

BACHELOR OF SCIENCE

Anderson, Robert Lee
Dayton
Bowman, Robert Alexander
Toledo
Burkel, Gilbert M.
Trafford
Campbell, Ronald L.
Dayton
Dillman, Duane Harmon
North Robinson
Foote, Wendell L.
Fredericktown
Gerbec, Richard Alan
Lloydell, Pa.
Gribler, Jerry L.
Van Wert
Head, Walter C.
Akron
Heiskell, Carol Lynn
Gallipolis
Howe, G. William
Columbus
Hulleman, Hope Marie
La Jolla, Calif.
Huston, Wayne Edward
Etna
Johns, Earl E.
Tuscarawas
Kidner, Marjorie Mae
Pittsburgh, Pa.

Love, Don Curtis
Dayton
Manson, Allen L.
Bradford, Pa.
Saeger, Kay Eileen
Louisville
Schaad, Edwin Lee
Rittman
Smith, William Frederick
Coshocton
Steck, Charles Gary
Brookville
Swartz, Carolyn Grace
Birmingham, Mich.
Wach, Emery Francis, Jr.
Fairfield, Conn.
Warman, Nancy Jean
Dayton
Watson, E. Brent
Sunbury
Weiffenbach, John Robert, Jr.
Dayton
Werner, Nancy Lee
Dayton
Worley, John C.
Westerville
Wright, M. Monroe
Johnstown
Wright, Wayne Keith
Vandalia

BACHELOR OF SCIENCE IN EDUCATION

Anderson, Mary Ann
Westerville
Ankrom, Nancy Lou
Circleville
Behling, John Jay
Columbus
Benton, Charlene Sue
Lodi

Berndt, Kendra Pitman
Attleboro, Mass.
Brown, Rachel Siviter
Pittsburgh, Pa.
Campbell, Juanita Walraven
Marion
Christy, Janet Avis
Mount Sterling

Cochran, Wallace Jay Columbus	Lembright, Marlene Lee Sugarcreek
Coffman, Charles W. Dublin	Littlefield, Dianne White Attleboro, Mass.
Coil, Beverly Jean Dayton	Marshall, William E. Midvale
Cooper, Charles Cyrus Westerville	Matheney, Donald Scott Somerset
Cox, Bradley Earl Delaware	Mentzer, Constance Myers Westerville
Craig, Roger William Mansfield	Minch, John Richard Groveport
Denman, Jane Waldo	Morris, Ruth Julia Thomas Sunbury
Evans, John David New Philadelphia	Polasko, Joseph Michael East Pittsburgh, Pa.
Farthing, Earl Eugene McComb	Robinson, Ruth Alicia Ossining, N. Y.
Griffin, Judith Rae Lancaster	Royer, Robert W. Perrysville
Gurney, Janet Shenton Brockton, Mass.	Schlenker, Mary Lou Hartville
Haag, Myron Lewis Columbus	Shirley, Miriam L. Dayton
Harbarger, Phillip Edward Logan	Slemmons, Anne Whittier Delaware
Heltz, William George Columbus	Stebledon, Lois Ann Canal Winchester
Hill, Patricia M. Piqua	Veith, Nancy Ellen Upper Sandusky
Hoover, Miriam Aline Upper Sandusky	Vietor, Suzanne Greenville
Hughey, Patricia Ann Ashtland	Vogel, Vernon William Akron
Huprich, Priscilla Nell Baltic	Volponi, Phyllis Charmaine Conway, Pa.
Kesling, Donna L. Springboro	Wagner, George C. Altoona, Pa.
Klink, Joan Marie Upper Sandusky	Wagner, Sue Anne Kettering
Lacy, Harry, Jr. Portsmouth	Wood, Patti Ann Miamisburg
Lamb, William Columbus	Yarman, Marilyn Myrta Mansfield

BACHELOR OF MUSIC EDUCATION

Lloyd, John Trevaskis Forest Hills, Pa.	Schroeder, Vernon P. Miamisburg
Munden, Robert Walter Greensburg, Pa.	Shaw, Wayne Neil Hamilton
Puderbaugh, Barbara Anne Huron	Sprecher, Janice Walker Sciotoville
Sardinha, Dorothy Ruth Centerburg	

With Honors—Candidates graduating "With Honors" are those who have earned a cumulative point average of 3.7 or more.

DEPARTMENTAL HONORS

Janet Avis Christy	Spanish
Beverly Ann Easterday	English
James A. Harris	Economics, Business Administration
Marjoree Mae Kidner	Chemistry
Harry Lacy, Jr.	Education
Paulette Rousseaux Loop	English
Jean Lavonne Miller	French, English
Ruth Julia Thomas Morris	Elementary Education
Ellen Kay Mumma	Biology
Sharon Lee Swank	Education
Carolyn Grace Swartz	Mathematics
Larry G. Willey	History

Departmental Honors—Seniors who have a cumulative point average of 3.8 or more in their major fields are graduated with "Departmental Honors."

HONORARY DEGREES

DOCTOR OF DIVINITY

The Reverend Kenneth J. Scott, B.A., B.D.
Pastor, Fairmont Evangelical United Brethren Church
Fairmont, West Virginia

DOCTOR OF LAWS

Irvin Lloyd Clymer, B.S., B.S. in C.E.
President, Retired, Michigan Limestone
Division of United States Steel Corporation
Evanston, Illinois

The Reverend Paul Murray Herrick, M.A., B.D., D.D.
Bishop of the Central Area
Evangelical United Brethren Church
Dayton, Ohio

DOCTOR OF HUMANE LETTERS

David Elton Trueblood, Ph.D., LL.D., Litt.D.
Professor of Philosophy
Earlham College
Richmond, Indiana

The following Honorary Degrees were conferred at the Founder's Day Ceremonies on April 25, 1960:

DOCTOR OF DIVINITY

The Reverend Melvin A. Moody, B.A., B.D.
Director of Christian Education
The Ohio East Conference of the
Evangelical United Brethren Church
Beach City, Ohio

DOCTOR OF HUMANE LETTERS

The Reverend Harry H. Kalas, B.A., B.D., M.A., D.D.
President, Westmar College, LeMars, Iowa

REGISTER OF STUDENTS

SUMMER SESSION, 1960

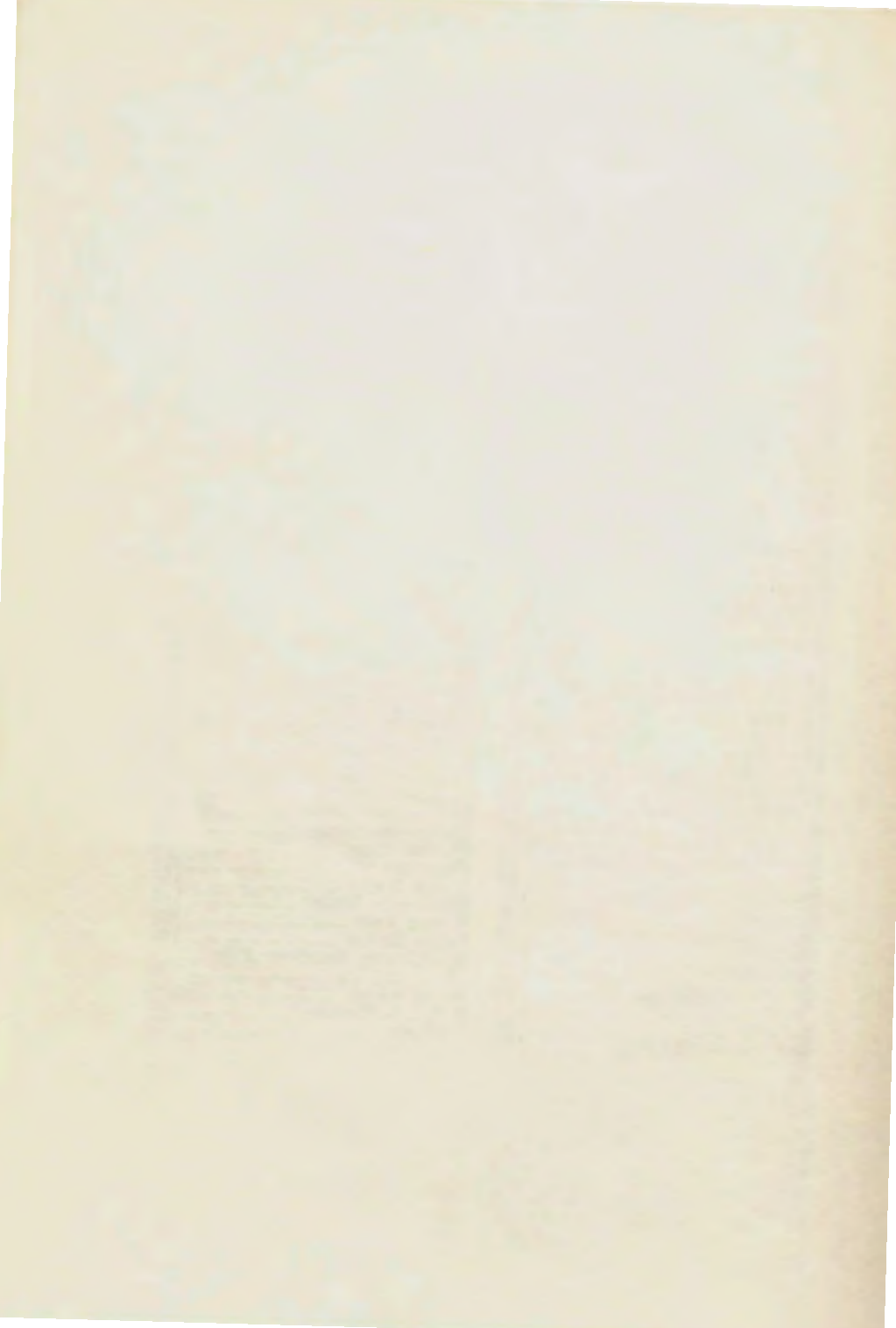
Aidt, Glenn Edward	Bucyrus	Westerville
Allen, Hugh Daryl	Akron	Columbus
Allton, Marilyn Louise	Westerville	Columbus
Altman, Helen Barbara	Carey	Mt. Vernon
Aoki, Masako	Hyogo, Japan	Plain City
Armstrong, Mrs. Lois Finley	Westerville	Oak Hill
Arnett, James Anthony	Westerville	Strasburg
Arnett, Mrs. Mary Macci	Westerville	
Arnold, Mrs. Lorena Zimmerman	Worthington	Columbus
Arnold, Mrs. Ruth Whitacre	Galena	Westerville
Aukerman, Eugene Thomas	Eaton	New Albany
Ball, Mrs. Maxine Black	Lewis Center	Bucyrus
Barnhard, Mrs. Gladys Kinneer	Westerville	Columbus
Benadum, Theodore Paul	Columbus	Westerville
Bennett, James Eugene	Columbus	Miamisburg
Berry, Mrs. Rebecca Jean	Westerville	Westerville
Boothe, Rhuama Jane	Sunbury	Galena
Borchers, James Charles	Westerville	Westerville
Bosley, Mrs. Roberta Solomon	Worthington	Westerville
Boyer, Ronald Kelley	Utica	Newcomertown
Broderick, Sylvester Modupe	Sierra Leone, W. Africa	Westerville
Brown, Edwin Munsey	Columbus	Westerville
Brown, Keith Leroy	Westerville	
Caulker, Imdale Olivette	Sierra Leone, W. Africa	Sunbury
Chandler, Charles Curtis	Columbus	Delaware
Ciminello, Fred Orville	Columbus	Sunbury
Cline, Larry Leroy	Glenmont	Sunbury
Connor, Gerard Michael	Columbus	Westerville
Cordrey, Myron Lafayette	Centerburg	New Albany
Cross, Mrs. Zenabelle Calhoun	Sunbury	Mt. Gilead
Crouch, Mrs. Marjorie Friar	Westerville	Beach City
Daf Lucas, Audrey Anne	Columbus	Westerville
Day, Mrs. Barbara Smith	Westerville	Westerville
Dean, Mrs. Mary Louise Myers	Westerville	Columbus
DeCenzo, Dominic Lawrence	Columbus	Columbus
Deever, David Livingstone	Westerville	Westerville
Dohn, Mrs. Blanche Baker	Westerville	Westerville
Dollison, Cheryl Nadine	Salesville	Boothwyn, Pa.
Douglass, Mrs. Nancy Raymond	Columbus	Novotny, Mrs. Dorothy McLeod
Duckworth, Lewis Michael	Mt. Vernon	Westerville
Dulin, Mrs. Beryl Bishop	Delaware	Delaware
Duran, Alfonso, Jr.	Espanola, N. Mex.	Owens, Mrs. Lauretta Mae Schneider
Edgar, Thomas Floyd	Columbus	Columbus
Elberfeld, Mrs. Beth Hansel	Westerville	Carey
Elberfeld, Jacob Hansel	Westerville	Westerville
Elway, Mrs. Mary McClish	Westerville	Columbus
Etzler, Marilyn Edith	Winchester, Ky.	Warren
Evans, John David	Westerville	Mt. Vernon
Fichner, Marjorie Diane	London	Westerville
Fowler, Robert Edmund	Westerville	Westerville
Franklin, Wilbur	Gahanna	Glasgow, Ky.
Franks, Doris Jean	Dover	Columbus
Gabriel, Mrs. Mary Thomas	Galena	Rannebarger, Mrs. Dorothy Daughters
Gibson, Frank Joseph	Westerville	Sunbury
Goodwin, Carol Ann	Galena	
Greer, Nancy Margaret	Newark	
Haager, Carl Morgan	Columbus	Westerville
Hale, Mrs. Donna Griffith	Galena	Creston
Hall, Alice Irene	Westerville	Fletcher
Halley, Mrs. Helen Eagle	Powell	Westerville
Hanley, Mrs. Elizabeth Schilstra		Westerville
Hart, Robert Eugene		
Heck, Richard Warren		
Hill, Mrs. Madeleine Somes		
Hooper, Donald George		
Horton, Sandra Florence		
Houglan, Cynthia Sue		
Huffman, Mrs. Phyllis McCombs		
Huhn, David William		
Hunter, Mrs. Letha Anderson		
Jacobs, Carol Elaine		
Johnson, Le Ann Virginia		
Keyser, Mrs. Nora Zabkowski		
Kidwell, Clement Eugene		
Kintigh, Thomas Quentin		
Kohberger, Mrs. Helen Bailly		
Kolodgy, Donald Charles		
Lewis, Gerald Ray		
Linnabary, Mrs. Minnie Williams		
Long, Mrs. Katherine Herrnstern		
McClary, Gary Ward		
McCombs, Robert Lawrence		
McFeeley, Gerald Andrew		
Mackley, Mrs. Mary Lou Hayes		
Matthews, Sue Elaine		
Meadows, Carroll Edwin		
Meadows, Mrs. Lee Ellen Miller		
Meyer, Mrs. Mary Harsha		
Miller, Lena Mary		
Miller, Mrs. Phyllis Bush		
Moody, Marilyn Marie		
Morgan, Mrs. Phyllis Reed		
Mosher, Ned Allen		
Murphy, Mrs. Elizabeth Adams		
Murphy, Francis Edward		
Murray, Judith Ann		
Musson, Mrs. Irene Marchant		
Nebinger, Gary Neil		
Noble, Donald Thomas		
Norris, David Gordon		
Northington, William Ellis		
Novotny, Mrs. Dorothy McLeod		
Osborn, Mrs. Helen Caffee		
Owens, Mrs. Lauretta Mae Schneider		
Phillips, Jane Louise		
Phillips, Richard Edward		
Phillips, Thomas Clifford		
Pietila, John David		
Pilkington, Carl Dwight, Jr.		
Pilkington, Judy Carol		
Pisor, Mrs. Violet Peoples		
Plowman, Kent Milton		
Preston, Gus Edward		
Rannebarger, Mrs. Dorothy Daughters		
Renner, Evangeline Boyd		
Rufener, Richard Lloyd		
Runkle, Sharon Kay		
Sadler, John William		
Scarfpin, Mrs. Edith Woodruff		

Schatz, Walter Eldon	Hilliard	Stump, Nancy Palmer	Worthington
Schneider, William Arthur	Westerville	Swan, Judith Faye	Connellsville, Pa.
Schoppelrei, Janet Winifred	Columbus	Sweazy, Mrs. Virginia Douglas	Westerville
Schreiner, Paula Jean	Gnadenhutten	Taylor, Mrs. Blanche Hinklin	Delaware
Scott, Mrs. Drusie Mobley	Westerville	Thatcher, Mrs. Zelma Bowsher	
Shamblin, Michael O'Dell Lafollette, Tenn.			Worthington
Shartle, Alexander Brown	Worthington	Thompson, Mary Laddean	Sycamore
Shively, Mrs. Edith Fish	Columbus	Tippett, Mrs. Betty G.	Sunbury
Shoda, Lei Leiko	Pais, Mani, Hawaii	Walter, James Richard	
Shultz, Mrs. Esther Frye	Galena		Birmingham, Mich.
Sizer, Mrs. Anna Copas	Westerville	Warner, Mrs. Edith Mann	Johnstown
Slack, Martha Kay	Westerville	Wells, Orvis Merlin	Lewisburg
Smith, Carolyn Beth	Fredericktown	Whipp, Mrs. Ruth Whitacre	Westerville
Smith, Hazel Leota	Lancaster	Whitacre, Jerry Lynn	Columbus
Spitler, Mrs. Ruby Chalfont	Powell	Wolfersberger, Grace Ann	Shiloh
Stertz, Harold Henry	Columbus	Wood, Mrs. Edith Nelson	Marengo
Stone, Mrs. Olive Orpha	Ostrander	Work, Robert Leslie	Connellsville, Pa.
Strickler, Joyce Alberta	Columbus	Wurster, Nancy Ann	Columbus

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Preliminary Application for Admission

(Use Care in Filling out Application)

I hereby apply for admission to Otterbein College. I agree to conform to the rules and regulations of the College as outlined on page 31 in the catalog under the heading "General Regulations." I submit the following information, for the accuracy of which I vouch.

Name _____ Age _____
First Second Last
Home Address, Street and No. _____ Phone: _____
P. O. _____ State _____
Name of Parent or Guardian _____ Phone No. _____
Name of Pastor _____ Denomination _____
Address of Pastor _____
Name of your High School _____
Address of School _____
_____ (over) _____

How To Make Application

If you have not already received the formal application for admission, you may fill in the above preliminary application and return it to the Admissions Office. The necessary blanks for making application for admission to Otterbein College will then be sent to you. However, if you already have the formal application, you need not use this one.

Upon receipt of your formal application, high school transcript and recommendations from your references, your application will be presented to the Admissions Committee, which will give it consideration and you will then be notified as to its action.

Applicants are required to submit *College Entrance Examination Board* scores. Consult your high school principal or counselor for dates of the CEEB Examinations in your area.

Name of Principal _____

Time of Graduation: Month _____ Day _____ Year _____

Have you attended college elsewhere? _____

If so, where? _____

How long? _____

Vocation you intend to follow _____

When do you intend to enter college? _____

Date _____

This application should be mailed to:

THE ADMISSIONS OFFICE
OTTERBEIN COLLEGE
WESTERVILLE, OHIO

Robert Price



OTTERBEIN COLLEGE BULLETIN

1960-61