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Otterbein University

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**OTTERBEIN COLLEGE
BULLETIN**

CATALOG NUMBER

JANUARY, 1940

**THE NINETY-SECOND
ANNUAL CATALOG**

OF

Otterbein College

(FOUNDED 1847)



For the Year of 1939-40

With Announcements for 1940-41



WESTERVILLE, OHIO

Published by the College

1940

January, 1940

Volume XXXVI, No. 4

Entered as Second Class Matter at Westerville, Ohio. Accepted for mailing at Special Rate Postage provided for in Section 1103, Act of October 3, 1917. Authorized July 26, 1918. Issued five times a year—July, October, November, January, and April.

1940

CALENDAR

1940

JANUARY						
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1941

CALENDAR

1941

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COLLEGE CALENDAR

1940

- Feb. 22 Thursday, Washington's Birthday. A Holiday.
- Mar. 30 Saturday, 12:00 M. Spring Recess begins.
- April 8 Monday, 7:30 A. M. Spring Recess ends.
- April 26 Friday, Founders' Day.
- April 27 Saturday, Scholarship Day for High School Seniors.
- May 4 Saturday, May Day. Parents' and Visitors' Day.
- May 30 Thursday, Memorial Day. A Holiday.
- June 2 Sunday, 3:00 P. M. Exhibit, Department of Fine Arts.
- June 2 Sunday, 7:30 P. M. Joint Anniversary of the Christian Associations.
- June 3 to 8 Monday to Saturday, Final Examinations.
- June 5 Wednesday, Last Registration Day for present students.
- June 7 Friday, 1:30 P. M. Meeting of the Board of Trustees.
- June 7 Friday, 5:00 P. M. Phi Sigma Iota Dinner.
- June 7 Friday, 8:00 P. M. Reception by President and Mrs. Howe to Senior Class, Cochran Hall.
- June 8 Saturday, Alumni Day.
- June 8 Saturday, 7:00 A. M. W. A. A. Breakfast.
- June 8 Saturday, 7:00 A. M. Varsity "O" Breakfast.
- June 8 Saturday, 8:00 A. M. Quiz and Quill Breakfast.
- June 8 Saturday, 8:00 A. M. Chaucer Club Breakfast.
- June 8 Saturday, 8:00 A. M. Theta Alpha Phi Breakfast.
- June 8 Saturday, 9:00 A. M. Meeting of the Board of Trustees.
- June 8 Saturday, 12:00 M. Class Reunions.
- June 8 Saturday, 2:00 P. M. Senior Class Day Program.
- June 8 Saturday, 3:00 P. M. Cleiorhetean Tea.
- June 8 Saturday, 3:00 P. M. Philalethean Tea.
- June 8 Saturday, 3:00 P. M. Meeting of Alumni Council.
- June 8 Saturday, 5:00 P. M. Alumni Dinner.
- June 8 Saturday, 8:00 P. M. Play.
- June 9 Sunday, 10:45 A. M. Baccalaureate Service.
- June 9 Sunday, 8:30 P. M. Concert by School of Music.
- June 10 Monday, 8:00 A. M. Pi Kappa Delta Initiation and Breakfast.
- June 10 Monday, 10:00 A. M. EIGHTY-FOURTH ANNUAL COMMENCEMENT.
- Sept. 7 Saturday, 2:30 P. M. to Tuesday, Sept. 10, 4:00 P. M., Freshman Period Program. Attendance of all freshmen required.
- Sept. 10 Tuesday, 8:00 A. M. to 5:00 P. M., Registration.
- Sept. 11 Wednesday. FIRST SEMESTER BEGINS.
7:30 A. M. Classes begin. 11:00, Opening Exercises.
- Oct. 12 Saturday, Fall Homecoming.
- Nov. 7 Thursday, Mid-Semester.

Nov. 20 Wednesday, 12:00 M. Thanksgiving Recess begins.
Nov. 25 Monday, 7:30 A. M. Thanksgiving Recess ends.
Dec. 18 Wednesday, 12:00 M. Christmas Recess begins.

1941

Jan. 3 Friday, 7:30 A. M. Christmas Recess ends.
Jan. 20 to 25 Monday to Saturday. Final Examinations.
Jan. 22 Wednesday. Registration for Second Semester.
Jan. 25 Saturday, 12:00 M. First Semester ends.
Jan. 28 Tuesday, 7:30 A. M. Second Semester begins.
Feb. 22 Saturday, Washington's Birthday. A Holiday.
Mar. 22 Saturday. Mid-Semester.
Mar. 29 Saturday, 12:00 M. Spring Recess begins..
April 7 Monday, 7:30 A. M. Spring Recess ends.
April 26 Saturday, Founders' Day.
May 3 Saturday. May Day. Parents' and Visitors' Day.
May 19 Monday, Last Registration Day for present students.
May 30 Friday. Memorial Day. A Holiday.
June 2 to 7 Monday to Saturday. Final Examinations.
June 9 Monday, 10:00 A. M. EIGHTY-FIFTH ANNUAL COM-
MENCEMENT.

CORPORATION

BOARD OF TRUSTEES

<i>Chairman</i> —Homer B. Kline, B.A.....	Wilkinsburg, Pa.
<i>Vice-Chairman</i> —E. B. Learish, B.A., D.D.....	Johnstown, Pa.
<i>Secretary</i> —E. L. Weinland, Ph.B., LL.B., LL.D.....	Columbus

ALLEGHENY CONFERENCE

Rev. E. C. Weaver, B.A., D.D., Johnstown, Pa.....	Sept., 1940
Avra Pershing, Jr., B.S., LL.B., Greensburg, Pa.....	Sept., 1941
Rev. E. B. Learish, B.A., D.D., Johnstown, Pa.....	Sept., 1942

EAST OHIO CONFERENCE

E. F. Crites, Barberton.....	Sept., 1940
C. V. Pike, Cleveland.....	Sept., 1941
Rev. S. W. Smith, Cleveland.....	Sept., 1942

ERIE CONFERENCE

Rev. C. M. McIntyre, Bradford, Pa.....	Sept., 1940
Rev. L. H. Morton, B.A., Rixford, Pa.....	Sept., 1941
Rev. U. B. Brubaker, B.A., Clarence Center, N. Y.....	Sept., 1942

FLORIDA CONFERENCE

Rev. William O. Bearss, Tampa, Florida.....	
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MIAMI CONFERENCE

Rev. E. H. Nichols, B.A., Eaton.....	Aug., 1940
Rev. E. R. Turner, B.A., Middletown.....	Aug., 1941
Rev. J. P. Hendrix, B.A., Brookville.....	Aug., 1942

MICHIGAN CONFERENCE

Rev. I. E. Runk, B.S., D.D., Grand Rapids, Michigan.....	Sept., 1940
Rev. J. F. Hatton, B.A., Detroit, Michigan.....	Sept., 1941
Richard W. Mitchell, B.A., Grand Rapids, Michigan.....	Sept., 1942

SANDUSKY CONFERENCE

Edwin Gearhart, B.A., Bucyrus.....	Sept., 1940
Rev. O. E. Knepp, Galion.....	Sept., 1941
Rev. C. O. Callender, B.A., D.D., Toledo.....	Sept., 1942

SOUTHEAST OHIO CONFERENCE

Rev. A. B. Cox, D.D., Newark.....	Sept., 1940
Rev. E. E. Harris, B.A., D.D., Dayton.....	Sept., 1941
Rev. P. E. Wright, D.D., Lancaster.....	Sept., 1942

TENNESSEE CONFERENCE

Rev. Dewey Whitwell, D.D., Nashville, Tenn.....	Sept., 1940
Rev. V. C. Adcock, Greeneville, Tenn.....	Sept., 1941

WEST VIRGINIA CONFERENCE

Rev. F. H. Capehart, D.D., Clarksburg, W. Va.	Sept., 1940
Judge James A. Meredith, B.A., LL.B., Fairmont, W. Va.....	Sept., 1941
Rev. Ray N. Shaffer, B.A., Charleston, W. Va.....	Sept., 1942

TRUSTEES-AT-LARGE

Mrs. Emma B. Thomas, Westerville.....	June, 1940
Andrew Timberman, M.D., Columbus.....	June, 1940
Frederick H. Rike, B.A., Dayton.....	June, 1941
Jacob S. Gruver, M.A., Washington, D. C.....	June, 1941
Homer B. Kline, B.A., Wilkinsburg, Pa.....	June, 1942
Rev. F. S. McEntire, B.A., B.D., Buffalo, N. Y.....	June, 1942
Mrs. Frank J. Resler, Ph.B., Columbus.....	June, 1943
E. N. Funkhouser, B.A., Hagerstown, Md.....	June, 1943
C. M. Bookman, B.A., M.A., L.H.D., Cincinnati.....	June, 1944
Bishop A. R. Clippinger, B.D., D.D., LL.D., Dayton.....	June, 1944

ALUMNI TRUSTEES

Earl Hoover, B.A., LL.B., Cleveland.....	June, 1940
Rev. A. T. Howard, B.A., D.D., Dayton.....	June, 1940
P. H. Kilbourne, M.D., Dayton.....	June, 1941
F. O. Clements, M.A., Sc.D., Westerville.....	June, 1941
Vance E. Cribbs, B.S., Middletown.....	June, 1942
Mabel Gardner, M.D., Middletown.....	June, 1942
E. L. Weinland, Ph.B., LL.B., LL.D., Columbus.....	June, 1943
Homer Lambert, B.A., Anderson, Indiana.....	June, 1943
Philip Garver, B.A., Strasburg.....	June, 1944
F. M. Pottenger, M.D., Monrovia, Calif.....	June, 1944

EXECUTIVE COMMITTEE

J. Ruskin Howe, *Chairman*

Homer B. Kline	E. B. Learish
F. O. Clements	P. H. Kilbourne
W. F. Hutchinson	F. H. Capehart
Andrew Timberman	E. R. Turner
E. L. Weinland	C. V. Roop
J. H. Weaver	E. E. Harris

OFFICERS OF ADMINISTRATION

JOHN RUSKIN HOWE, B.D., Ph.D., D.D.
President

WALTER GILLAN CLIPPINGER, B.D., D.D., LL.D.
President Emeritus

DENNIS DeWITT BRANE, Ph.D.
Dean of the College

(Mrs.) NORA WILLS PORTER, M.A.
Dean of Women

FLOYD JOHNSON VANCE, M.A.
Registrar

WESLEY ONOVAN CLARK
Treasurer of the College

FRED ARTHUR HANAWALT, M.S.
Secretary of the Faculty

(Mrs.) MARY WEINLAND CRUMRINE A.B., B.Mus., B. L. S.
Librarian

(Mrs.) NELLIE SNAVELY MUMMA, LITT.B.
Assistant in Library

(Mrs.) FRANCES FARRAN BEATTY, B.A., B.L.S.
Assistant in Library

GERALD BERNARD RILEY, B.A.
Director of Public Relations

VIRGINIA KATHRYN HETZLER, B.A.
Director of Admissions

ROBERT DAYTON WHIPP, B.A.
Director of The News Bureau

LUCIUS LEE SHACKSON, M.A.

(Mrs.) ELIZABETH MARTZ SHACKSON
Managers of King Hall

(Mrs.) DAISY WEST FERGUSON
Matron of Saum Hall

(Mrs.) LORINE OHLER WINEGARDNER
Matron of Cooperative House

ROBERT KARL EDLER, B.A., M.D.
College Physician

MARJORIE MAE BRIGHT, R.N.
Resident Nurse

MARTHA LOUISE BOWSER, B.A.
Secretary to the President

ARTHUR LESLIE ORLIDGE
Clerk in the Treasurer's Office

EILEEN ALICE BLAKE
Secretary to the Treasurer

RUTH EHRLICH, B.A.

Secretary to the Registrar and the Director of Admissions

FACULTY OF INSTRUCTION

In the list below, with the exception of the President, the names are arranged in order of seniority of service in Otterbein College. The date indicated marks the year of appointment.

JOHN RUSKIN HOWE, B.D., Ph.D., D.D.
President
1939-

TIRZA LYDIA BARNES, B.S.
Librarian Emeritus
1890-1934

THOMAS JEFFERSON SANDERS, Ph.D., LL.D.
Hulitt Professor Emeritus of Philosophy
1891-1931

CHARLES SNAVELY, Ph.D., LL.D.
Professor of History
1900-

SARAH M. SHERRICK, Ph.D.
Professor Emeritus of English Literature
1902-1932

LULA MAY BAKER, B.A., B.Mus.
Instructor in Piano and History of Music
1903-

GLENN GRANT GRABILL, B.Mus., A.A.G.O.
Director of the Conservatory of Music
1905-

ALZO PIERRE ROSSELOT, Ph.D.
Professor of Modern Languages
1905-

EDWARD WALDO EMERSON SCHEAR, Ph.D.
Professor of Biology and Geology
1912-

JAMES HARVEY McCLOY, M.S.
Merchant Professor of Physics and Astronomy
1913-

FACULTY OF INSTRUCTION

11

ROYAL FREDERICK MARTIN, B.P.E., M.Ed.
Professor of Physical Education
1913-17; 1919-

ARTHUR RAY SPESSARD, B.I.
Professor of Voice
1913-

CARY OSCAR ALTMAN, M.A.
Professor of English Language and Literature
1915-

BENJAMIN CURTIS GLOVER, M.A.
Dresbach Professor of Mathematics
1919-

FRED ARTHUR HANAWALT, M.S.
Assistant Professor of Biology
1920-

GILBERT EMORY MILLS, M.A.
Assistant Professor of Modern Languages
1920-

EDWIN MAY HURSH, M.A.
Professor of Sociology
1922-

BYRON WARREN VALENTINE, B.D., M.A., LL.D.
Professor Emeritus of Education
1922-1936

JESSE SAMUEL ENGLE, M.A., B.D.
Myers Professor of Bible
1923-

(Mrs.) MABEL DUNN HOPKINS
Instructor in Violin
1923-

HORACE WILLIAM TROOP, M.A., LL.B.
Professor of Economics and Business Administration
1924-

FRANCES HARRIS, B.A., B.Mus.
Instructor in Piano
1926-

OTTERBEIN COLLEGE

PAUL EUGENE PENDLETON, M.A.

Assistant Professor of English Language and Literature
1926-

JOHN FRANKLIN SMITH, M.A.

Professor of Speech
1927-

ALBERT JAMES ESSELSTYN, M.S.

Assistant Professor of Chemistry
1928-

RAYMOND ELI MENDENHALL, Ph.D.

Director of Teacher Training
1928-

HARRY ALBERT HIRT

Instructor in Wind Instruments and Band
1929-

HARRY WALTER EWING, LL.B.

Assistant Coach and Assistant Professor of Physical Education
1934-

GEORGE McCracken, Ph.D., F.A.A.R.

Flickinger Professor of Classic Languages and Literature
1935-

WILLARD WILLIAM BARTLETT, Ph.D.

Professor of Education
1936-

JOHN EVERETT WENRICK, Ph.D.

Hulitt Professor of Philosophy and Psychology
1936-

RACHEL ELIZABETH BRYANT, M.A.

Director of Physical Education for Women
1936-

LUCIUS LEE SHACKSON, M.A.

Instructor in Voice and Public School Music
1936-

PAUL BUNYAN ANDERSON, Ph.D.

Professor of English Language and Literature
1937-

FACULTY OF INSTRUCTION

13

DENNIS DeWITT BRANE, Ph.D.
Dean of the College and Professor of Political Science
1937-

LYLE JORDAN MICHAEL, Ph.D.
Professor of Chemistry
1937-

(Mrs.) NORA WILLS PORTER, M.A.
Dean of Women
1938-

ELSBETH CLARE WALTHER, M.A.
Professor of Fine Arts
1938-

ESTHER GRACE WHITESEL, M.A.
Professor of Home Economics
1938-

SAMUEL THOMAS SELBY, B.S. in Ed.
Head Coach and Director of Athletics
1939-

JOHN K. COX, B.A.
Assistant Football Coach
1939-

OTTERBEIN COLLEGE

OFFICERS AND COMMITTEES OF THE FACULTY OF OTTERBEIN COLLEGE 1939-40

OFFICERS OF ADMINISTRATION

John Ruskin Howe, President
Dennis DeWitt Brane, Dean
(Mrs.) Nora Wills Porter, Dean of Women
Fred Arthur Hanawalt, Secretary to the Faculty
Wesley Onovan Clark, Treasurer
Floyd Johnson Vance, Registrar

FACULTY COMMITTEES

Curriculum

Dean Brane, Professor Wenrick, Mr. Vance, Professors Rosselot, Whitesel, Engle, McCloy, Martin, Anderson, Bartlett, Grabill and Schear.

Freshman Period

Professors Glover, Mills, Shackson, Wenrick and Martin, Dean Brane, Dean Porter, Mr. Vance and Coach Selby. (Special Advisers to be assigned for freshmen and sophomores by the Registrar.)

Campus Council

Faculty Representatives: Professors Rosselot, McCloy, Altman, Dean Porter and Miss Hetzler.

Student Representatives: Mr. Donald Courtright, Miss Mary Ellen Kraner, Mr. Oliver Osterwise and Miss Bette Greene.

Housing Committee

Dean Brane, Professor Mills, Mr. Vance, Dean Porter, Professor Shackson and Miss Hetzler.

Library

Mrs. Crumrine, Professors Anderson, Wenrick and McCracken.

Committee on Admissions

President Howe, Miss Hetzler, Dean Brane and Professor Wenrick

Ohio Athletic Conference Representatives

Professors Troop and Martin.

GENERAL INFORMATION

HISTORICAL STATEMENT

Otterbein College was founded and fostered under the auspices of the Church of the United Brethren in Christ. This Protestant group had its beginning in the latter part of the Colonial period under the leadership of Philip William Otterbein, a missionary from Germany. Independence of thought, combined with simple sincerity and a zeal for personal religious living, caused this unusual man to depart from traditions which he felt had become mere formalities, and he established a congregation and built a church of his own at Baltimore, Maryland. Those of similar purpose gathered in other communities, and the new denomination was organized in 1800, though there was no startlingly new creed which differentiated it from similar groups. The Church of the United Brethren in Christ did not and does not insist upon any particular symbol of religious conviction—baptism, for instance, may be administered in different ways, according to the choice of the individual. The emphasis is upon fundamental virtues in day-by-day activities.

With the founding of Otterbein College the work of higher education in the United Brethren Church began. The founder of the College, the Reverend Mr. Lewis Davis, D.D., was the father of higher education in the denomination. The General Conference of 1845 authorized and recommended the founding of an institution; the Board of Trustees met for its first session in Westerville on April 26, 1847, and the work of the College began on September 1, 1847. It was named for the founder of the Church.

The College began its career in the same spirit of independent pioneering which characterized the establishment of the Church. The ideal of a more nearly equal opportunity for all humanity was embodied in the policy of opening the doors of the institution to both sexes and to the members of all races and creeds. Some historians have asserted that Otterbein College was the first institution of

higher learning in the world to be founded upon the unqualified principle of co-education, though one other had previously admitted women as well as men. In the decade just prior to the Civil War the college students and faculty were active in the cause of the liberation of negroes; 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 song. The influence of this religious idealism has continued to the present, and the College seeks continually to inspire an appropriate reverence for virtue in all its students as both leaders and followers in religious activity. The first State Young Women's Christian Association secretary in America was a graduate of Otterbein. Its Young Men's Christian Association and its Young Women's Christian Association were the first college Associations in the State of Ohio and its building for Association purposes was the first of the kind in the country.

Though the institution has made an effort to retain 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 two million dollars. The original faculty consisted of one professor and three instructors; today the total number on the instructional and administrative staff is over fifty.

The College has sought to develop an educational program which will take into account the individual needs of each student. Its objective has been to cultivate the whole personality of each person who seeks its degree, and foster broad-minded attitudes in its men and women. It is assumed that such attitudes are necessary for success in any enterprise. However, the College also makes an effort to train its graduates in many of the more specialized activities of a vocational nature, such as business and civil service. The professional training for teachers has been emphasized, and many of the graduates have achieved success in the field of education. The curriculum offers complete

work to the students who wish to prepare for subsequent study in engineering, theology, medicine, and dentistry.

The intellectual program of the College has been such as to merit its admission to membership in some of the best agencies which have been established to maintain standards of scholarship and sponsor academic comradeship. Otterbein is a member of the Ohio College Association, the North Central Association of Colleges and Secondary Schools, and the American Association of University Women. This admits any woman graduate to full membership in any local A.A.U.W. chapter. Otterbein has been a member of the Association of American Colleges since its establishment and is, also, on the approved list of the Association of American Universities, which indicates that the most important institutions of learning in the United States have given assent to its educational achievements relative in particular to the training of the intellect for advanced thinking and research.

LOCATION

Otterbein College is located at Westerville, Ohio, twelve miles north of Columbus, on the Cleveland, Akron and Columbus branch of the Pennsylvania Railway and the three C highway. There is convenient transportation by Greyhound bus leaving terminal station at frequent intervals.

Westerville has a population of three thousand and has all modern improvements. These material conditions, coupled with the high moral tone of the village, make Westerville an ideal college town.

BUILDINGS AND EQUIPMENT

Otterbein's buildings and grounds occupy about forty acres on the west side of Westerville. About twelve acres of this ground are in the main campus, the remainder in various contiguous locations separated only by streets from

the main campus, portions of which are used for athletic fields.

The college group consists of the following fourteen buildings:

1. **The Administration Building** is a large four-storied brick structure in the Gothic style. It is situated in the center of the campus.

2. **The Association Building** is devoted to the interests of the Young Men's and Young Women's Christian Associations. It is also the headquarters of the Women's Department of Physical Education and is fully equipped for this purpose.

3. **The Carnegie Library** was named in honor of its donor, Andrew Carnegie. Including the libraries of the Philomathean and Philophronean Literary Societies, it contains approximately 28,000 volumes, several thousand pamphlets and government documents, 120 magazines and the best local and national newspapers. The staff consists of three professional librarians and eight student assistants, who are given an opportunity to gain training and practical experience in library work.

4. **The Lambert Fine Arts Building** was a gift of Mr. G. A. Lambert and family of Anderson, Indiana. It houses the Conservatory of Music, the Art Department and the Department of Home Economics.

5. **The McFadden Science Hall** houses the well-equipped laboratories of the Departments of Chemistry, Physics, and the Biological Sciences.

6. **The Alumni Gymnasium** contains a floor sufficiently large for two parallel basketball courts and an auxiliary floor of ample size. It has a seating capacity for 1,400 spectators; numerous lockers, showers, dressing rooms and offices and five rooms for recitation purposes.

7. **The Otterbein Health Center** houses the clinic, dispensary, and infirmary. The clinic and examination rooms

are well equipped and there are comfortable beds available for the treatment and care of usual cases.

8. **The First United Brethren Church**, though not a part of the college plant, is a modern, commodious structure located in the college group.

9. **The President's House** is a comfortable eight-room structure, located on the north side of the college campus.

10. **The Heating Plant** supplies steam heat for the campus buildings.

11. **Cochran Hall** was the gift of Mrs. Sarah B. Cochran, of Dawson, Pa. It accommodates approximately eighty-five women.

12. **Saum Hall** is a dormitory for freshmen women.

13. **The Cooperative House** provides an opportunity for eighteen women to live inexpensively by doing their own cooking and cleaning.

14. **King Hall** takes its name from Doctor and Mrs. John R. King, class of 1894, who contributed a large part toward its construction. It is a dormitory for men.

HOUSING AND SUPERVISION

Otterbein College believes that the physical and social interests of the students can be served best by providing well for their home life while at college. As far as it is possible, a home-like atmosphere and attitude is fostered by the College in its residence halls.

To secure a room, a retaining fee of five dollars is required of each student. No room will be regarded as assigned until said fee has been deposited with the Treasurer. The fee is retained to the end of the year, or to the time of graduation, when the value of any breakage of furniture or damage to the room is deducted. This fee for new students making early application is refundable up to September first, provided previous notice is given of the student's inability to enter college.

Board and room rent for both men and women are pay-

able strictly one month in advance. Any student neglecting to settle in this manner, unless by special arrangement with the Treasurer, will be charged with a delinquency fee of one dollar per day until settlement is made.

All Freshmen and Sophomore men are required to room and board in King Hall. Others desiring to room there may have the privilege until the Hall is filled. Rooms in King Hall range from \$2.25 to \$2.50. An additional charge of \$1.00 is made for a room if it is occupied by only one person. This rule applies also to rooms which will accommodate three and are occupied by only two. Board, \$180.00 per year.

The men may furnish their own bed linen. If furnished by the Hall an extra charge of \$5.00 per year will be made.

The housing of all non-resident men of the college will be under the direct supervision of a special committee known as the Housing Committee.

The Phillip G. Cochran Memorial Hall and Saum Hall are the residence halls for women. The price of the rooms in Cochran Hall ranges from \$1.75 to \$2.50 per week. The price of the rooms in Saum Hall is \$2.00 per week. Cochran Hall has accommodations for eighty-five residents as well as the dining hall for women students. The price of board in the dining hall is \$180.00 for the year.

Students supply their own curtains, dresser and table covers, towels and bed linen. No woman will be permitted to room or board outside the residence halls except with the approval of the Housing Committee.

Eighteen young women, who have been approved by the Director of Admissions, are given permission to live in the Cooperative House. Each girl works during succeeding weeks in one of three shifts, getting experience in doing all the work. The room rent is about \$1.75 per week, and board averages \$2.25 per week. All equipment is provided and there is a house mother as supervisor.

HEALTH

Otterbein College has an excellent health program for its students. The health service is under the supervision of the medical director who has the responsibility of caring for the health of the student body and to guide the health program of the entire college. The director of the health service is a regular practicing physician who gives an adequate amount of his time to the health program. He is assisted by two registered nurses who are residents of the Health Center and are available at all times for the care of the students. In case of 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 a modest fee which is included in the incidental fee.

PHYSICAL EDUCATION

Physical education is required of all college students in the freshman and sophomore years. The Department of Physical Education offers a minor to both men and women which meets the approval of the State Department of Education. A college major is offered in this department.

Each student is given a physical examination on entering. Athletics include varsity teams in football, basketball, tennis, baseball and track. The College is a member of the Ohio Athletic Conference and participates with a great many of the other colleges of Ohio. Intramural activities are arranged in the various sports for both men and women.

Uniform gymnasium clothing is required for those who are members of the gymnasium classes. It is advised that the purchase of equipment be deferred until arrival.

The Varsity "O" Association is composed of honor men who by virtue of certain proficiency in the various athletic sports are admitted to membership.

The Women's Athletic Association, affiliated with the Athletic Conference of American College Women, fosters athletics for the women of the College. Membership is on a point basis. The object of the Association is to promote

high ideals, encourage participation and to afford training for those who may be desirous of becoming teachers of physical education.

RELIGIOUS AND CULTURAL ACTIVITIES

Religious Services and Organizations

A chapel assembly is held every morning, except Saturday and Sunday, at eleven-thirty. All students are required to be present at the regular chapel service.

A unified service of public worship and church school is conducted at ten o'clock every Sunday morning in the college church. All students are expected to be present, except those who arrange to worship elsewhere.

The Young Men's Christian Association and the Young Women's Christian Association meet weekly in halls of their own in the Association Building. A Christian Endeavor Society meets regularly every Sunday evening. The Young People's Department of the Sunday School has its own organization. The Life Work Recruit organization offers encouragement to those interested in Christian work and training.

In the interest of greater effectiveness in promoting the religious life of the College, these four Christian organizations have federated as the Council of Christian Associations. A united budget covering all activities of those organizations, the promotion of campus speakers, all-campus parties, and the annual "Religion in Life Week," is set up and no further solicitations are made throughout the year. The membership of the Council consists of the president and one other member of each organization plus the president and one member of the student council.

Musical Organizations

The Otterbein College Men's and Women's Glee Clubs, the two church choirs, the Banjo-Mandolin Club, the String Choir, and the College Band are all made up of students of the College.

Debate, Oratory and Dramatics

In addition to the regular courses in speech, ample opportunity is offered for varied forensic expression. Otterbein is a member of the Ohio Inter-collegiate Debating Association, and the Ohio Inter-collegiate Oratory Association for both men and women, and each year is represented in these contests.

Otterbein maintains an active Cap and Dagger Club for those interested in dramatics. The Otterbein Chapter of Theta Alpha Phi, national honorary dramatic fraternity, honors with membership those students who have fulfilled certain requirements.

There is a chapter of Pi Kappa Delta, an honorary forensic fraternity. Only those students who have represented the college in inter-collegiate debate or oratory are eligible for membership.

Literary and Scientific Organizations

There are two clubs on the campus for those interested in literary activities: the Quiz and Quill Club and the Chaucer Club. The former emphasizes creative writing and the latter is primarily to develop intelligent criticism.

The International Relations Club provides a means of discussing world affairs and of broadening the students' view of contemporary politics.

Phi Sigma Iota is a national honor society, whose purposes are to recognize outstanding ability and attainments in Romance Languages and Literatures, and to stimulate advanced work and individual research in these fields.

Sigma Zeta is a national scientific society which embodies a two-fold purpose: first, to encourage and foster the attainment of knowledge in the various fields of science, and second, to provide a more or less tangible means for the recognition of scholarship. Regular meetings are held once a month.

In recent years the desirability of coordinating the work of the various campus clubs gave rise to the organization of an Interdepartmental Club, which meets in formal par-

liamentary session for the rendition of programs in which each of the various cooperating clubs is represented. This insures a breadth of view in extra-curricular activities such as the College seeks to maintain in the curricular requirements.

Publications

The Tan and Cardinal is the official college paper. Every phase of college life is given its share of notice.

The Sibyl is a student publication issued annually by the Junior Class.

The Quiz and Quill is a magazine composed of the best English productions of the college students during the year.

The Association Handbook, published yearly by a joint committee of the Y. M. C. A. and Y. W. C. A. members, is a neat pocket manual containing valuable information for new students.

The Otterbein College Bulletin, the official publication, is issued five times a year, in July, October, November, January and April.

The Alumni Register, containing a complete list of the officers, trustees, and alumni of the institution from its founding, is issued at irregular intervals.

STUDENT GOVERNMENT AND GENERAL REGULATIONS

The College seeks to cultivate an attitude of individual responsibility in its students for the social well-being of the campus community. The Student Council, which consists of representatives of each of the four college classes, is an organization intended to facilitate the understanding of these responsibilities by the whole student body and to constitute a means of making vocal student opinion on any campus problem. The Campus Council consists of the members of the Student Council and representatives of the Faculty, and thus constitutes a means of communication and decision in matters which involve mutual relationship between those who teach and those who are taught.

Otterbein has few specific regulations governing student

conduct. It depends rather upon the fair minded student to observe cheerfully the social proprieties without check or restraint. There are, however, well recognized restrictions concerning certain practices.

The use of intoxicating liquors in any form is considered a detriment to a student's education and is, therefore, prohibited. The use of tobacco is forbidden on the campus or streets facing the campus.

No secret society is permitted and no other self-perpetuating society or organization may be formed without permission from the Faculty.

A student who is a member of any college organization representing Otterbein in intercollegiate or special extracurricular relations shall not participate in such activities unless a satisfactory standard in 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 standard.

Five unexcused absences from daily chapel shall be the maximum for a semester. Any student who has more than five unexcused absences shall be suspended by the Dean for a period of two weeks.

The College has made an effort to place the responsibility upon the students for attendance at classes as well as for general social behavior. All students who have secured a rating above the average in their scholastic work are free to come and go from the classes without any obligation to account to anyone for whatever absences may be on the record. A student who is inclined to abuse this privilege may be required to relinquish it, however.

EXPENSES

The College seeks to provide for its students a complete campus experience without permitting the cost to become excessive. It is hoped that the official fees are fixed so as not to exclude any person because of his economic circumstances; the College wishes to maintain democratic oppor-

tunities and attitudes. With reference to extra-curricular expense also, the College makes an effort to remind 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.

Entrance and Tuition Fees

A registration fee of one dollar is charged all students.

An incidental fee of sixteen dollars is collected from each student. This is payable at the time of matriculation and covers all necessary personal expenses for all athletics and physical education, including a free ticket to all home games, and health service from the resident nurse.

Two dollars of this amount is appropriated to the *Tan and Cardinal*, the bi-weekly student publication, which covers the student's subscription to this paper.

Tuition for regular college instruction is at the rate of one hundred dollars for each semester, which permits the student to take from twelve to seventeen hours of work. Students taking less than twelve hours of work will be charged at the rate of nine dollars per hour. Students taking more than seventeen hours of work will be charged at the rate of five dollars per hour for each additional hour.

Arrangements for personal instruction are possible in some departments for those individuals who wish to enroll as special students and who are unable to attend regularly scheduled sessions of the classes. Such instruction is under faculty supervision and requires special application by the student and the consent of the instructor.

Regularly registered students are entitled to audit courses with the consent of the instructor. A student not registered in other courses is required to pay the registration fee and a nominal tuition fee.

Special arrangements are made for those taking work in the Department of Fine Arts. The courses in the history and appreciation of art may be taken as ordinary academic subjects in the College, but the fees for courses in applied art are according to a separate schedule, as follows: For one hour of instruction, \$8.00; for two hours, \$15.00; for three or more hours, \$7.00 per hour. Tuition for academic

courses in the College for those who major in Fine Arts is at the rate of \$6.25 for each credit hour.

The list of tuition fees for musical instruction will be found among the general announcements of the School of Music. A number of the musical courses are open to college students without extra charge; these will be found listed under the offerings of the Department of Music of the College.

Laboratory Fees and Deposits

The laboratory fees and deposits for the respective courses are as follows:

	<i>Deposit for year</i>	<i>Fee per semester</i>
Art , 111, 112, 211, 212, 311, 312, 121, 122, 125, 126, 131, 132, 133, 134, 141, 142, 241, 242, 151, 152, 251, 252, 165, 166, 191, 192		\$ 1.00
Biology , 101, 102, 103, 104, 201, 202, 207, 208, 305, 321, 322		
107, 216	\$ 5.00	5.00
108	5.00	1.50
*232, 349		1.50
*391		
Chemistry , 101, 102, 201, 202, 205, 206, 209, 210, 303, 304		
301, 302 (5 hours credit)	5.00	7.50
203, 204	5.00	7.50
*307, 308	10.00	7.50
*207, 208, 211, 305, 306, 310		
Geology , 207, 208		
Home Economics , 101, 102, 301		1.50
106, 215		2.50
211, 212, 311		1.00
*350		7.50
*206, 316, 320		
Music , 101, 102		
Natural Science , 101, 102		1.00
Physical Education , 101, 102, 201, 202	5.00	5.00
Physics , 101, 102, 211, 212		1.25
201, 202, 203, 204 (3 hours credit)		2.00
Psychology , 101, 102, 202, 204, 305, 306		2.00
Student Teaching , 331-332 (4 hours credit)		1.00
		15.00

All laboratory fees and deposits are payable strictly one semester in advance.

* Fees to be arranged.

Graduation Fees

Five dollars, payable to the Treasurer four weeks before graduation, is required of every candidate for a Bachelor's degree. A fee of one dollar is required of every candidate for a diploma in Music.

Summary of Expenses

The following is an estimate of the total cost of one year of the types of work taken ordinarily by a student at the College:

	<i>Low</i>	<i>High</i>
Registration and Incidental Fee	\$ 17.00	\$ 17.00
Tuition, 12 to 17 hours	200.00	200.00
Laboratory Fees		25.00
Board	180.00	180.00
*Room—Women's Dormitories	64.75	92.50
*Room—Men's Dormitory	83.25	92.50
<hr/>		
Total Women	\$461.75	\$514.50
Total Men	480.25	514.50

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

Conditions of Payment and Delinquency

All students not entering for the first time, who fail to register by the first day of each semester 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.

Each freshman who fails to register at the time scheduled in the Freshman Period will be charged a fee of one dollar. The same charge will be made for each of the examinations of the Freshman Period taken out of scheduled time.

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.

* One dollar per week extra, if rooming alone.

Students are required to pay bills covering tuition and laboratory fees on or before the second day of the first semester and on or before the first day of the second semester. Board and room payments are due on the fifteenth of each month during the first semester and on the first of each month during the second semester.

Owing to the emergency arising out of the present economic conditions and rising prices, Otterbein College announces that all tuition, laboratory fees, room and board rates are subject to increase, and regulations concerning housing are subject to change without notice at any time.

SCHOLARSHIPS AND FINANCIAL AID

The College makes an effort to furnish financial aid of all sorts to young men and women of good character who offer evidence of ability and interest in their high school or college work. Several scholarships covering full tuition are awarded to high school students of special ability and are given only after competitive examinations. Various scholarship and loan funds have been donated to the College to be administered for the aid of students under various circumstances and conditions. A full list of these is given below. There is also a series of awards in the nature of prizes for merit in various academic activities. These are likewise listed on the following pages. Furthermore, the College is eager at all times to aid in securing employment or professional placement for any student or graduate. An office for this purpose is maintained by the institution under the direction of the Registrar, to whom applications for information should be sent.

SCHOLARSHIPS

In order to aid the needy and worthy students in securing an education, the College has the disposal of the annual income of the following funds:

1. The George E. Welshans Memorial Scholarship, \$1,000.
2. The Allegheny Branch Christian Endeavor Scholarship, \$1,000, available to students from Allegheny Conference.

3. The Southeast Ohio Branch Christian Endeavor Scholarship, \$1,000, available to students from Southeast Ohio Conference.
4. Class of 1914 Scholarship, \$1,500, available to students who have spent at least one year in Otterbein and who are members of one of the college classes.
5. The East Ohio Branch Christian Endeavor Scholarship, \$2,000, available to students from East Ohio Conference.
6. Rev. and Mrs. S. F. Daugherty Scholarship Fund, \$750.
7. The Sandusky Christian Endeavor Scholarship, \$878, available to students from Sandusky Conference.
8. The Overholser-Deets Scholarship, \$1,000, available to students from the foreign fields, or those who are planning for foreign service.
9. The Mr. and Mrs. J. S. Kendall Scholarship, \$1,000, available to students from East Ohio Conference.
10. The Erem John Healy Memorial Scholarship, \$1,700, available to ministerial or missionary students.
11. The Mr. and Mrs. S. Hohenshil Memorial Scholarship, \$1,500.
12. The Wagner Scholarship, \$620, available to students from Southeast Ohio Conference preparing for religious work.
13. The Harry R. Clippinger Memorial Scholarship, \$850.
14. The Charles W. Kurtz Memorial Scholarship, \$1,400, available to students from Miami Conference.
15. The Miami Conference Christian Endeavor Scholarship, \$1,000, available to students from Miami Conference.
16. The Rev. E. E. Harris Scholarship, \$627.50.
17. Class of 1918 Memorial Scholarship Fund, \$2,500.
18. The Richard A. Hitt Scholarship Fund, \$2,107.50, available to students from Southeast Ohio Conference.
19. Mr. and Mrs. Edward Goodrich Memorial Scholarship Fund, \$500, available to ministerial or missionary students.
20. Mr. and Mrs. C. Philip Knost Scholarship, \$200.
21. Van Gundy, Beck, and Van Gundy Scholarship, \$2,000.

22. Willey Memorial Church (Cincinnati) Scholarship, \$1,000.
23. Mr. and Mrs. W. F. Rudisill Scholarship, \$1,000.
24. Altoona First Church C. E. Scholarship Fund, \$5,000, available to ministerial or missionary students from this church.
25. The Arthur A. Moore Memorial Scholarship Fund, \$2,000, available to students from East Ohio Conference.
26. Johnstown Park Avenue U. B. Church Scholarship Fund, \$3,954.50, available to students who are members of that church.
27. Lake Odessa, Michigan, C. E. and S. S. Union Scholarship, \$200, available to students from Michigan Conference.
28. Mrs. Martha Soule Scholarship, \$1,000.
29. William Henry Otterbein Hubert Memorial Scholarship, \$500, gift of his mother, Mrs. Caroline Hubert, of the Johnstown, Pa., Park Avenue Church. Available first to students from that church.
30. The Resler Foundation, \$10,500, established by Mrs. Lillian Resler Harford and Professor Edwin D. Resler as a memorial to their parents, Jacob Bruner Resler and Emily Shupe Resler.
31. The Solomon Zartman Memorial Scholarship, \$1,000, established by his father, Lewis Zartman. Until the death of Lewis Zartman, proceeds will be paid back to him as an annuity.
32. The Mr. and Mrs. George A. Weaver Scholarship Fund, \$1,000. Available to children of missionaries or students preparing for the mission field.
33. The James H. Fennessey Memorial Scholarship Fund, \$5,500. Available to students from the Otterbein Home.
34. The Ephraim D. Hartman Scholarship, \$1,000. Available to members of own family or to students from the Otterbein Home.
35. Mr. and Mrs. D. M. Hollar Memorial Scholarship, \$1,000. Available to students preferably from the Virginia Conference.

36. The Alvesta S. Myers Scholarships. Two scholarships of \$2,500 each, the income to be awarded to students from Ashland County.
37. Joseph Hannibal Caulker Memorial Scholarship Fund, \$10,000. Gift of the Reverend Mr. Samuel R. Seese, class of 1900 and his wife, Anna Owen Seese, "the income to be used in aiding worthy students preparing for religious work, preferably missionary work in Africa."
38. Bishop John Dickson and Mary Jane Dickson Scholarship Fund, \$4,000.
39. Cleiorhetean-Philalethean Piano Practice Scholarship. Available to music students for use of practice piano. Established through gift of grand pianos given to the College by the Cleiorhetean and Philalethean Literary Societies.
40. Class of 1913, \$2,000.
41. Columbus-Westerville Otterbein Woman's Club Scholarship Fund, \$600. Available preferably to junior or senior girls of Westerville.

SPECIAL SCHOLARSHIP

The Presser Scholarship For Music Students: The President of the College and the Director of the School of Music make the appointment for this scholarship solely by considerations of merit. The sum of \$250.00 is given to one candidate, or divided as thought best. An applicant for a scholarship must have completed a four-year high school course or its equivalent. Preference shall be given to those who expect to become teachers.

LOAN FUNDS

The Eberly Fund: By will of Rev. Daniel Eberly, D.D., of Hanover, Pennsylvania, a fund of over five thousand dollars has been left, the income from which will be loaned without interest to worthy students.

The Clements Fund: A fund of \$10,000, to be known as the Luella Fouts Clements Memorial Fund, has been established by Mr. F. O. Clements, '96. The income from this

fund is available to worthy and needy students in the form of scholarships or loans.

The Albert J. Demorest Memorial Fund: In memory of their father, a loan fund, to be known as the Albert J. Demorest Memorial Fund, has been established by Professor and Mrs. Merrick A. Demorest, '21, '20. This fund is available to a worthy, high-grade student.

The Fredrick 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, \$1,000. For a senior 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, twenty-five, fifteen and ten dollars each, are offered to students who win the first three places in the annual declamation contest for underclassmen.

Russell Prize, Oratorical Contest—Three prizes, twenty-five, fifteen and ten dollars each, are offered to students who win the first, second and third places in the annual oratorical contest for upperclassmen.

Rev. Howard H. Russell, D.D., founder and associate superintendent of the Anti-Saloon League of America, has 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 \$40, \$20, and \$10 each for the best stories on Good Citizenship. The sum of \$50 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.

Weaver Mathematics Prize—A prize of \$10 is awarded annually by Mr. and Mrs. James H. Weaver of Columbus, Ohio, to the student who distinguishes himself most in the Department of Mathematics.

The Lawrence Keister Classical Greek Prize Foundation—Rev. Lawrence Keister, D.D., 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.

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

The Lawrence Keister New Testament Greek Prize Foundation—The foundation for these prizes consists of \$500. In the fourth year course the major study will be New Testament Greek. To pupils in this course prizes of fifteen, ten and five dollars shall be made in order of class rank. These awards shall be made in chapel about June 1 of each year. The winners shall also be announced on Commencement Day.

The Cox Prize Foundation for Debate—A prize of \$25 is awarded by Mr. J. O. Cox of Valparaiso, Ind., to the winning team in the Freshman-Sophomore debate.

Quiz and Quill Foundation, \$1,300—This fund was established by members of the Club to promote the *Quiz and Quill* magazine, to provide prizes for the annual contest promoted by the Club, and to further the interests of creative writing on the campus. Prizes of \$10, \$5 and \$3 are awarded by the Quiz and Quill Club for the best English essay or poem written by either a freshman or a sophomore.

The Roy Burkhart Prize in Creative Writing—Mr. Roy Burkhart, class of 1927, has been offering each year \$35 in prizes for various types of creative writing. Last year the prizes were given for the best essays on "A Modern Youth's Philosophy of Life."

Weinland Chemistry Prize—Two prizes of ten dollars each are offered annually to freshman students who rank highest in the courses in General Chemistry. These awards were first made by Dr. L. A. Weinland and are continued in his name.

THE COLLEGE OF ARTS AND SCIENCES

REQUIREMENTS FOR ADMISSION AND ADVANCED STANDING

Graduates of first-grade high schools who rank in the upper two-thirds of their classes are admitted to freshman standing upon presentation of a certificate of graduation. Only a limited number of students ranking in the lowest third of the class will be admitted. Such applications must be in the hands of the Committee on Admissions by August 20. If such a candidate is admitted, he will be placed on probation and must carry at least twelve hours and earn a 1.5 ratio the first semester or withdraw at the end of the semester.

Fifteen units of work are required for admission to the College. Four one-hour recitations a week, or five recitations of forty-five minutes a week throughout the school year of thirty-six weeks, constitute a unit of work for requirements of admission.

The units presented for entrance should include the following:

English	3 units
Foreign Language	4 units
History and Civics	2 units
Mathematics (including one unit of algebra)	2 units
Science	2 units
Electives	2 units

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 may be allowed entrance to the Freshman class but will be required to make up the deficiency on the basis of one college unit for two high school units. This must be made up by the close of the sophomore year.

Also, less than four units of foreign language may be presented for admission, but in such case the student will be required to include in his college course more foreign language work than that specified as a minimum foreign language requirement for graduation. If a student is ad-

mitted with four units of foreign language, only one year will be required in the College. If a student is admitted with three units, one and a half years of one foreign language will be required in the College. If a student is admitted with two units or less, two years of one foreign language will be required in the College. For the purpose of this requirement, a year's work is considered to be at least six semester hours.

Students will not be enrolled unless their entrance certificates or certificates of transfer from other institutions with letters of honorable dismissal, are in the hands of the Registrar. These should be sent early in the summer. An unmounted photograph must also be submitted with every application.

Students are required to register in person with the Registrar and make all necessary arrangements for studies not later than the first day of each semester. Those entering as freshmen are required to be present during the Freshman Period prior to the beginning of the regular college activities.

As part of their registration, students are required to choose an adviser, or they are assigned an adviser. This is to be made a matter of record by the Registrar and any change of adviser must likewise be recorded.

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

Students shall have their studies for the following semester entered by their professors on cards for that purpose, and deposited in the college office at least twenty days before the close of the semester then in session.

The College reserves the right to exclude candidates coming from other colleges or universities who have not maintained a standard of excellence in their work comparable to that demanded by Otterbein College of its students.

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 numbers 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.

REQUIREMENTS FOR GRADUATION

The degrees of Bachelor of Arts (B.A.), Bachelor of Science (B.S.), and Bachelor of Fine Arts (B.F.A.) are those which the College of Arts and Sciences confers upon its graduates. The degrees of Bachelor of Music (B.Mus.) and Bachelor of Music Education (B.Mus.Ed.) are conferred by the School of Music—according to the specifications stated in that portion of the catalog. 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. The School of Music also confers a diploma upon those persons who complete a course of study in some major field of applied music, without extensive theoretical and academic requirements.

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 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.

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 who has earned less than a 1.5 ratio in the preceding semester will be placed on probation. A student on probation will be required to reduce his academic load and the number of hours carried must receive the sanction of the Dean. If the student remains on probation for two successive semesters he will be required to withdraw from the College.

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 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 next 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 was enrolled if his work was satisfactory at the time of withdrawal.

Work for which the student has once registered cannot be discontinued except by permission of the Dean and faculty adviser. Courses discontinued later than six 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 good reasons. Courses may not be added without the permission of the Dean and the instructor concerned after the first two weeks of the semester,

and then, only by permission of the Dean and the faculty adviser.

C, as an average grade, means that, over a period of years, it will be given to about 50% of the students. About 20% of the students will receive B grades and about 5% A grades. On the same basis, 20% will receive D grades, and 5% F grades.

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

For the award of any one 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 two hundred and forty-eight quality points.

Distribution Requirements

The College requires that these credit hours shall be earned in specified types of courses in order to guarantee that the student become acquainted with a variety of subject matter and different scientific methods. The minimum requirements which the College specifies for the degrees of Bachelor of Arts and Bachelor of Science are set forth in the following table, with the qualifications noted below it:

English Literature or Speech	6 semester hours
English Composition	6 semester hours
Bible	6 semester hours
History or Social Science	6 semester hours
Modern Foreign Language	6 semester hours
Greek, Latin or Mathematics	6 semester hours
Science	6 semester hours
Philosophy, Psychology or Education	6 semester hours
Physical Education	4 semester hours
Orientation and Hygiene	2 semester hours
Electives	70 semester hours
Total	124 semester hours

If the student is admitted with fewer than four units of foreign language from high school, he will be required to

offer more than the six semester hours listed above. The amount of work required in such cases has been set forth in the statement of requirements for admission.

The student is not permitted to offer Greek or Latin in review as a fulfillment of the requirement in either of those languages.

The survey course in the social sciences will be required of all students planning to major in the natural sciences unless they take at least two courses totaling twelve hours in two different social sciences. The survey course in the natural sciences will be required of all students planning to major in the social sciences unless they take at least two courses totaling twelve hours in two different natural sciences.

Ordinarily these requirements are fulfilled largely in the first two years. For the convenience of those registering for the first time, the following tabulation of the work which is usually required in the Freshman year has been made:

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English Composition	3	English Composition	3
Greek, Latin, or Mathematics	3 or 4	Greek, Latin, or Mathematics	3 or 4
Physical Education	1	Physical Education	1
Orientation	1	Hygiene	1
Two of the following: Science, Modern Language, or History	6 or 8	Two of the following: Science, Modern Language, or History	6 or 8
<hr/>		<hr/>	
16 or 17		16 or 17	

The College also makes an effort to develop fully the intellectual capacity of the student by requiring more intense and advanced study in at least two subjects. Therefore the system of major and minor fields of study has been established. A major consists of not less than twenty-four semester hours in one subject or department. A minor consists of fifteen semester hours in a subject or department other than that in which the major is taken. One major and one minor must be completed for graduation. A student may complete two majors in different departments under the direction of the heads of these departments and may designate who of the two professors shall be the ad-

viser. A student may take a major in the general field of the Social Sciences by combining certain courses in History, Economics, Political Science, and Sociology, with the consent of the chairman of each department concerned.

The fulfillment of the above requirements in the distribution of studies, with a major field of study chosen from any of the College departments, will entitle the student to the degree of Bachelor of Arts. Those whose major field of study is in the Department of Biology, Chemistry, Mathematics, or Physics, may receive the degree of Bachelor of Science. Applicants for the Bachelor of Science Degree must include 6 hours of Mathematics in their course.

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. However, provision is made whereby a student who has made an average grade of B in his studies may transfer at the end of his third year at Otterbein (106 semester hours) to a professional school of any institution whose offerings are acceptable to the Association of American Universities. At the close of his first year at the professional school, if he has made a satisfactory record, he may receive the A.B. or B.S. degree from Otterbein.

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. However, those entering the College with advanced standing will not be required to enroll for the Freshman Period.

Scholastic Honors

A point average of 3.3 for both semesters of any one year entitles a student to be listed as an honor student. The list will be published each year in the college catalog. The degrees are granted with three grades of distinction: with honors, with high honors, with highest honors. Those who have attained a quality point average of 3.3 for the entire course of study are graduated with honors: *cum laude*.

Those who have attained a quality point average of 3.6 for the entire course of study are graduated with high honors: *magna cum laude*. The degree with highest honors, *summa cum laude*, is awarded only upon special vote of the faculty.

A student may be eligible for honors at graduation on the basis of two years of work at Otterbein, provided he submits evidence of excellent grades in work transferred from other standard institutions.

PRE-PROFESSIONAL COURSES

The College offers complete and thorough preparation to those who wish to pursue their studies further, after graduation, in the universities which train for law, medicine, dentistry, engineering, business, theology, social service, or public administration. The College is on the approved list of the Association of American Universities, which indicates that its program of such training is acceptable to the best institutions in the United States. For the convenience of students who wish to arrange their courses of study intelligently for such preparation, the following suggestions and outlines are offered. Requirements vary in different professional schools, hence these are merely suggestive and quite flexible.

Course of Study in Preparation for MEDICINE OR DENTISTRY

The purpose of collegiate training for students who desire to enter the field of medicine 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 school. The courses suggested in the following outline are so organized as to provide the student with such training that he will be able to carry the work in the medical school with better understanding and technique. It is not desirable to include in the collegiate curriculum courses that are merely abbreviated forms of those to be found in the medical curriculum.

While the requirements for admission to different med-

ical schools are similar, there are some minor differences. In order to give the student the best preparation for the particular school he wishes to enter, variations in the curriculum here suggested may be made under the direction of the adviser.

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
General Zoology	4	General Zoology	4
General Chemistry	4	General Chemistry	4
English	3	English	3
Mathematics	3	Mathematics	3
Physical Education	1	Physical Education	1
Orientation	1	Hygiene	1
Total	16	Total	16

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
General Embryology	4	Histology	3
Chemistry (Quantitative Analysis)	4	Chemistry (Quantitative Analysis)	4
Foreign Language	4	Foreign Language	4
Social Science	3	Social Science	3
Physical Education	1	Physical Education	1
Total	16	Total	15

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Human Physiology	3	Human Physiology	3
Chemistry, Organic	5	Chemistry, Organic	5
Foreign Language	3	Foreign Language	3
Religion	3	Religion	3
Cellular Biology	3	Comparative Anatomy	3
Total	17	Total	17

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
General Bacteriology	4	Genetics	3
English	3	English	3
Physics	4	Physics	4
Philosophy	3	General Psychology	3
Social Science	3	Elective	3
Total	17	Total	16

Course of Study in Preparation for THEOLOGY

Theological seminaries of standard rank generally require their students admitted to be graduates of a recognized college. The particular fields in which they prefer undergraduate work to be done differ, but basic courses in history, sociology, psychology, philosophy and English literature, and a year of natural science are usually recommended. In addition to these, many schools list as desirable Greek and German.

Otterbein College provides courses that will meet the recommended college work suggested by any standard theological seminary. Students should confer with the members of the Department of Religion concerning the selection of courses for entrance into any particular school.

The course of study suggested here offers a major in social science with sufficient electives to meet the special interests of the student for a minor. It is possible to arrange work to permit other major subjects, or to meet the recommendations of any seminary.

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English	3	English	3
Orientation	1	Hygiene	1
Physical Education	1	Physical Education	1
History, Ancient	3	History, Mediaeval	3
German	4	German	4
Natural Science	3	Natural Science	3
Speech	2	Speech	2
<hr/>		<hr/>	
Total	17	Total	17

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
History, American	3	History, American	3
Physical Education	1	Physical Education	1
Psychology	3	Psychology	3
Sociology	3	Sociology	3
Religion (103)	3	Religion (104)	3
German	3	German	3
<hr/>		<hr/>	
Total	16	Total	16

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Greek	3	Greek	3
Bible	3	Bible	3
Logic	3	Introduction to Philosophy	3
English Literature	3	English Literature	3
Economics or Political Science	3	Economics or Political Science	3
Art Appreciation	2	Art Appreciation	2
Total	17	Total	17

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Greek	3	Greek	3
Music Appreciation	2	Music Appreciation	2
Elective	9	Elective	9
Total	14	Total	14

Course of Study in Preparation for CIVIL SERVICE

The increasing complexities of government demand more and more the services of trained men and women. The course of study for those who are interested in public service would vary according to the student's interest, but for all candidates the civil service authorities would recommend a course which gives firmness and precision to his mental processes, and which shows him in general how the governmental agencies operate. Mathematics and natural science are recommended for the mental discipline; social sciences for the acquaintance with governmental affairs.

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English Composition	3	English Composition	3
Mathematics or Classics	3	Mathematics or Classics	3
Modern Language	3	Modern Language	3
European History	3	European History	3
Natural Science	3	Natural Science	3
Physical Education	1	Physical Education	1
Orientation	1	Hygiene	1
Total	17	Total	17

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Religion	3	Religion	3
Modern Language	3	Modern Language	3
Political Science	3	Political Science	3
Economics	3	Economics	3
Laboratory Science	3	Laboratory Science	3
Physical Education	1	Physical Education	1
<hr/>		<hr/>	
Total	16	Total	16

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Psychology	3	Psychology	3
Accounting	3	Accounting	3
Business Law	3	Business Law	3
English Literature	3	English Literature	3
Sociology	3	Sociology	3
<hr/>		<hr/>	
Total	15	Total	15

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Constitutional Law	3	Constitutional Law	3
International Law	3	Principles of Law	3
Advanced Problems in Political Science	3	Advanced Problems in Political Science	3
Money and Banking	3	Money and Banking	3
Philosophy	3	Philosophy	3
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Total	15	Total	15

Course of Study in Preparation for**LAW**

The schools of law do not usually prescribe any particular requirements for entrance as do those which prepare for medicine or dentistry. It is well, however, for a student to be able to handle easily the Latin terminology which has developed in the law, and that subject is highly recommended. A knowledge of English history is almost indispensable to an understanding of the development of the law of England, which was transported to America. Also, at least one advanced course in a legal subject of some sort

in college is advisable in order to acquaint the student with the type of work which he will confront subsequently.

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English Composition	3	English Composition	3
Mathematics or Latin	3	Mathematics or Latin	3
Modern Language	3	Modern Language	3
European History	3	European History	3
Natural Science	3	Natural Science	3
Physical Education	1	Physical Education	1
Orientation	1	Hygiene	1
Total	17	Total	17

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Religion	3	Religion	3
Latin or Modern Language	3	Latin or Modern Language	3
Political Science	3	Political Science	3
English History	3	English History	3
Laboratory Science	3	Laboratory Science	3
Physical Education	1	Physical Education	1
Total	16	Total	16

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Philosophy	3	Philosophy	3
Psychology	3	Psychology	3
Political Science	3	Political Science	3
Economics	3	Economics	3
English Literature	3	English Literature	3
Total	15	Total	15

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Business Law	3	Business Law	3
Constitutional Law	3	Constitutional Law	3
International Law	3	Principles of Law	3
Advanced Problems in Political Science	3	Advanced Problems in Political Science	3
History or Economics	3	History or Economics	3
Total	15	Total	15

Course of Study in Preparation for ENGINEERING

Some students may desire to take one or two years at Otterbein, then transfer to an engineering school. Some may desire to complete a Liberal Arts course at Otterbein before taking the engineering course. The following suggested curriculum should accommodate both:

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English	3	English	3
Mathematics	5	Mathematics	5
Chemistry	5	Chemistry	5
Orientation	1	Hygiene	1
Physical Education	1	Physical Education	1
Mechanical Drawing	3	Mechanical Drawing	3
Total	18	Total	18

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Chemistry or Modern Language	4	Chemistry or Modern Language	4
English	3	English	3
Mathematics	5	Mathematics	5
Physics	4	Physics	4
Physical Education	1	Physical Education	1
Total	17	Total	17

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Religion	3	Religion	3
Chemistry	5	Chemistry	5
Mathematics	3	Mathematics	3
History	3	History	3
Physics	3	Physics	3
Total	17	Total	17

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Chemistry	3	Chemistry	3
Economics	3	Economics	3
Mathematics	3	Mathematics	3
Physics	3	Physics	3
Philosophy or Education	3	Philosophy or Education	3
Public Speaking	2	Public Speaking	2
Total	17	Total	17

**Course of Study in Preparation for
SOCIAL SERVICE**

The field of social service and social administration offers increased opportunities with greater diversity in types of service each year. Therefore, there is a growing demand for professionally trained social workers. The following course is suggested for students interested in pre-professional training in this field.

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English	3	English	3
Speech	2	Speech	2
Modern Language	3	Modern Language	3
Science	4	Science	4
European History	3	European History	3
Orientation	1	Hygiene	1
Physical Education	1	Physical Education	1
Total	17	Total	17

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English Literature	3	English Literature	3
Modern Language	3	Modern Language	3
Introduction to the Study of Society	3	Social Institutions and the Community	3
English History	3	English History	3
Political Science	3	Political Science	3
Physical Education	1	Physical Education	1
Total	16	Total	16

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
American History (to 1865)	3	American History (1865 to 1900)	3
Principles of Economics	3	Principles of Economics	3
Race and Population Problems	3	Psychology	3
Child Development	3	Marriage and the Family	3
Religion	3	Religion	3
Total	15	Total	15

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
American History (1900 to date)	3	Criminology	3
Principles of Sociology	3	Social Problems and Social Planning	3
Rural-Urban Sociology	3	Advanced Problems in Sociology	3
Philosophy or Education	3	Philosophy or Education	3
The Contemporary World Community	1	The Contemporary World Community	1
Introduction to Social Service	3	Introduction to Social Service	3
Total	16	Total	16

**Course of Study in Preparation for
BUSINESS ADMINISTRATION**

Business administration has now become an accurate science for which intensive training is necessary. It has been called the newest of the professions. The College is prepared to offer such training, either for those who wish to go directly into business or those who wish to enter a school for graduate study of that sort.

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English Composition	3	English Composition	3
Mathematics or Classics	3	Mathematics or Classics	3
Modern Language	3	Modern Language	3
European History	3	European History	3
Natural Science	3	Natural Science	3
Physical Education	1	Physical Education	1
Orientation	1	Hygiene	1
Total	17	Total	17

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Religion	3	Religion	3
Modern Language	3	Modern Language	3
Principles of Economics	3	Principles of Economics	3
Laboratory Science	3	Laboratory Science	3
American History	3	American History	3
Physical Education	1	Physical Education	1
Total	16	Total	16

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Philosophy or Education	3	Philosophy or Education	3
English Literature	3	English Literature	3
Accounting	3	Accounting	3
Political Science	3	Political Science	3
Business Law	3	Business Law	3
Total	15	Total	15

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Constitutional Law	3	Constitutional Law	3
Business Organization	3	Business Organization	3
Financial Organization	3	Financial Organization	3
Corporation Finance	3	Corporation Finance	3
History or Political Science	3	History or Political Science	3
Total	15	Total	15

COURSES OF INSTRUCTION

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

In case the same course is offered either semester or both semesters, the word "or" separates the 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 mid-years and may permit credit to be secured for either semester of the year's work separately.

The courses in the "100" group are elementary and ordinarily are for those in the lower college classes; the courses in the "200" group are intermediate and ordinarily are designed for those who have had previous work in that subject; the courses in the "300" group are advanced in the treatment of the subject and are designed usually for those who are doing major or minor work in that subject. Each department, however, has its own requirements concerning entrance into any course of study.

Days of the week are abbreviated thus: Monday, M.; Tuesday, T.; Wednesday, W.; Thursday, Th.; Friday, F.; Saturday, S.

ASTRONOMY

PROFESSOR McCLOY

102. Descriptive Astronomy. This course is introductory and non-mathematical.

9:30, M., W., F.

3 hours

103-104. Observational Astronomy. Prerequisite: Trigonometry. Two to four hours a week devoted to the taking of measurements and their reduction.

Hours to be arranged.

1-2 hours

BIOLOGYPROFESSOR SCHEAR, *Chairman*

The combination of courses which may be offered as a major in biology depends upon the line of professional work for which a student is preparing and must be chosen in conference with the head of the department. Geology is offered as a part of a thirty-two hour major, but will not be accepted as a part of a twenty-four hour major in biology.

101-102. General Botany. A general survey of the plant kingdom, emphasizing the economic aspects of the subject. Two lectures, three laboratory hours, and an average of one to two hours of library or field work each week. Mr. Hanawalt.

10:30, M., W.; Laboratory T., 1-4.

Field work F. afternoons.

8 hours

103-104. General Zoology. This course begins with the history of zoology and some of the problems associated with life. The animals are studied in an ascending order to man, concentrating upon a few of the most important forms and upon the essential principles of the subject. Two recitations and four hours of laboratory work each week. Mr. Hanawalt.

9:30, M., W., or T., Th., Laboratory, T., Th., 1-3

8 hours

107. Entomology. A general study of insect life, the insect being studied in its natural environment as much as possible. Instruction is given in the collection and preservation of insects, insecticides and their application, life histories, natural enemies, winter condition of insects and its significance. One lecture, one quiz and two to three laboratory hours a week. Laboratory fee \$1.50. Mr. Hanawalt.

8:30, T., Th., S.

3 hours

108. Ornithology. Study of birds and bird life. Thirty or more lectures, recitations and frequent reports on assigned topics. Nest building and home life will be investigated in the field. Two lectures; four to six hours in library,

laboratory and field. No deposit. Laboratory fee \$1.50. Mr. Hanawalt.

8:30, T., Th., S.

3 hours

201. Comparative Vertebrate Anatomy. A comparative study of the anatomy of chordates, including dissection of *Amphioxus* and other simple chordates, dissection of shark and necturus and foetal pig together with a thorough review of the anatomy of the vertebrates studied in Biology 104, with special reference to comparative development. Prerequisite: Biology 103-104. Mr. Hanawalt.
Not offered in 1940-1941.

8:30, T.; Laboratory lecture-demonstration and dissection.

1-4 P. M., T., Th.

3 hours

202. Mammalian Anatomy. Mammalian anatomy based chiefly upon the cat. Prerequisite: Biology 201. Mr. Hanawalt.

Not offered in 1940-1941.

8:30, T.; Laboratory lecture-demonstration and dissection.

1-4 P. M., T., Th.

3 hours

207. General Embryology. 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 standpoint of general biological relations. Two lectures and four laboratory hours each week. Prerequisite: Biology 103-104. Mr. Hanawalt.

7:30, T., Th.; Laboratory, M., W., 1-3

4 hours

208. Histology and Organology. The course includes a study of histological technique, histogenesis and microscopic structure of the tissues and organs of the vertebrate body. Emphasis is laid on the relation of structure to function. One lecture, or quiz, and four laboratory hours each week. Prerequisite: Biology 103-104. Mr. Hanawalt.

7:30, T., Th.; Laboratory, M., W., afternoons.

4 hours

216. Genetics. A study of the general principles of heredity. Types are chosen from both plant and animal

201-202. Quantitative Analysis. 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. Nine to twelve hours in laboratory and one lecture a week. Mr. Michael.

8:30, T.

8 hours

203-204. Organic Chemistry. 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. Mr. Esselstyn.

7:30, M., W., F.

10 hours

205. Organic Chemistry for Home Economics Students. A short course in the fundamentals of organic chemistry. Three lectures and one laboratory period. Prerequisite: Chemistry 101-102. Mr. Esselstyn.

7:30, T., Th., S.

4 hours

206. Physiological Chemistry for Home Economics Students. A brief course in fundamentals. Two lectures and two laboratory periods. Mr. Esselstyn.

7:30, T., Th.

4 hours

207-208. Advanced Inorganic Chemistry. An advanced course with emphasis on typical classes of inorganic compounds. Prerequisite: Chemistry 101-102. Mr. Michael.

9:30, T., Th.

4 hours

209-210. Inorganic Preparations. 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. Mr. Esselstyn.

Hours to be arranged.

4 hours

211. Chemical Calculations. 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. Mr. Michael.

Hours to be arranged.

2 hours

301-302. Physical Chemistry. An introductory course in physical chemistry. The physical properties of gases, liquids, and solids and the relation of these properties to molecular constitution, conductivity, radio activity, etc. Students not presenting a major in chemistry may register for the lecture work only. Prerequisite: Chemistry 201-202 and 203-204 or 203-204 may be taken collaterally. Mr. Michael.

9:30, M., W., F.

10 hours

303. Organic Qualitative Analysis. The separation and identification of organic compounds. Prerequisite: Chemistry 203-204. (May be elected only with the permission of the instructor.) Mr. Esselstyn.

Hours to be arranged.

2 hours

304. Organic Quantitative Analysis. Standard methods for the estimation of carbon, hydrogen, nitrogen, sulfur and the halogens in organic compounds. Prerequisites: Chemistry 201-202 and 203-204. Mr. Esselstyn.

Hours to be arranged.

2 hours

305. Methods in Teaching Chemistry. This course is designed to supplement the work of the Department of Education by presenting problems peculiar to the teaching of chemistry. Mr. Michael.

Hours to be arranged.

2 hours

306. Colloids. A lecture course on the fundamental concepts and problems involved in the chemistry of the colloidal state. Designed primarily for students who expect to teach high school chemistry and for those whose subsequent work will include physiological chemistry. Prerequisites: Chemistry 201-202 and 203-204.

Hours to be arranged.

2 hours

307-308. Minor Problems in Chemical Research. 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. Mr. Michael and Mr. Esselstyn.
Conference, library and laboratory work. 2 or more hours

391 or 392. Advanced Problems and Bibliography.
Hours to be arranged. Credit to be arranged

Laboratory Fees. To cover the cost of materials a fee of \$7.50 will be charged every student taking a laboratory course. Each student taking a laboratory course is also required to deposit \$5.00 against which the cost of apparatus injured or destroyed is charged and the balance refunded.

CLASSICS

PROFESSOR MCCrackEN

A major consists of twenty-four hours and a minor of fifteen hours, and either may be completed by courses entirely in Greek, or entirely in Latin, or by a combination of both. Prospective teachers of high school Latin should take at least fifteen hours in Latin alone in addition to two years of high school Latin. New Testament Greek shall count on either a major or minor in the Department of Religion.

Greek

101-102. Elementary Greek. Grammar, syntax and selected readings.
8:30, M., W., F. 6 hours

201. Homer. Selected books of the Iliad and Odyssey with careful attention to metre.
10:30, M., W., F. 3 hours

202. Tragedy. Selected plays.
10:30, M., W., F. 3 hours

301. Plato. The Apology of Socrates and other selections from Plato with a discussion of Platonism.
Hours to be arranged. 3 hours

302. New Testament. The readings will be based on the needs of the class.

Hours to be arranged.

3 hours

310. Ancient Literary Tradition. A study of the subject with particular attention to the criticism of forms and ideas in their relation to modern literature. No knowledge of the Greek or Latin languages required. This course does not satisfy the freshman requirement of Greek, Latin, or mathematics.

Hours to be arranged.

3 hours

Latin

101-102. Elementary Latin. Grammar, syntax and selected readings.

10:30, T., Th., S.

6 hours

201-202. Intermediate Latin. Prerequisite: Course 101-102.

Not offered in 1940-1941.

Hours to be arranged.

6 hours

301-302. Selected Plays of Plautus and Terence. Prerequisite: Latin 201-202 or three years of high school Latin.

8:30, T., Th., S.

6 hours

303. Roman Satire. The various writers of the genre will be studied, in particular Horace and Juvenal.

9:30, M., W., F.

3 hours

304. Tacitus. Selections.

9:30, M., W., F.

3 hours

306. Latin Methods. The problems and materials for teaching Latin and a survey of the literature, for those who intend to teach.

Hours to be arranged.

3 hours

ECONOMIC AND BUSINESS ADMINISTRATION**PROFESSOR TROOP**

A major of twenty-four to thirty-two hours may be taken in this department. A minor consists of fifteen hours.

A major in Social Science may be taken by combining certain courses in History, Economics, Political Science, and Sociology, with the consent of the chairman of each department concerned.

The course in Principles of Economics is prerequisite to all other courses in the department.

101-102. The Principles of Economics. A general course in economics: economic ideas; change and progress; the language of economics; land, labor, and capital; and their rewards—rent, wages, interest, and profits; business organizations; value and price; competition and monopoly; money and credit; transportation; foreign trade; public utilities; government and our money; goal of economic progress.
10:30, T., Th., S. *6 hours*

103. Economic Geography. A broad course designed to acquaint the student with the natural setting of our present economic system and to relate it to the development and operation of business enterprises.
7:30, T., Th., S. *3 hours*

106. Marketing. Analysis; functions; farm products; other raw materials; manufacturers; retail; cooperation; question of middleman; transportation; finance; risks; news; standardization; prices and competition; price maintenance; state regulation; efficiency; cost; criticism of modern marketing; simplified practice; education of the buyer. The viewpoint of both seller and buyer are given consideration.
7:30, T., Th., S. *3 hours*

201. Labor Problems. An introduction to the problem of handling labor including rates of pay, working conditions, and hours of labor, together with an examination of the types of labor organizations and their relation to man-

ECONOMIC AND BUSINESS ADMINISTRATION 63

agement as well as the legislation covering and affecting all of these problems.

Not offered in 1940-1941.

7:30, M., W., F.

3 hours

203. Accounting I. 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 the profit and loss account, and thence to the law of debit and credit.

A knowledge of bookkeeping is not a prerequisite.

2:00, F.; Laboratory, 2:00 and 3:00, M., W.

3 hours

204. Accounting II. A further development of Accounting I. Students specializing in economics and electing Accounting I are given credit, therefore, only upon completion of Accounting II.

2:00, F.; Laboratory, 2:00 and 3:00, M., W.

3 hours

301-302. Business Law. 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.

8:30, T., Th., S.

6 hours

303-304. The Financial Organization of Society. A study of man's dependence upon the money and credit system as well as upon the banking institutions, including the principles of sound money and banking, the various financial organizations designed to furnish capital for economic enterprise, and the corporate, investment, and speculative structure.

Not offered in 1940-1941.

8:30, T., Th., S.

6 hours

306. Business Organization. A general course in business economics; organization, including selection, training, handling, and pay of workers; office management; ac-

counting; credit; finance; purchasing; simplified practice; advertising and selling (wholesale and retail); risks, policies; forecasting of business conditions; executive control and leadership.

Not offered in 1940-1941.

8:30, M., W., F.

3 hours

308. The History of Economic Thought. An examination of the important contributions to the development and change in economic philosophies. Open only to juniors and seniors.

Hours to be arranged.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

EDUCATION

PROFESSOR BARTLETT, *Chairman*

Students are admitted to the Department of Education as candidates for State Provisional Teacher Certificates only on election by the department at the close of the sophomore year. Those students are elected whose grades in the Ohio State Psychological test meet the minimum standard set by the Ohio College Association, and whose general college work and personality are such as to indicate that they will be successful as teachers. Students from other departments who wish to elect individual courses may be admitted to any one course, except Student Teaching, by permission of the department. A college major—distinct from a teaching 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.

General Psychology is a prerequisite for admission to the Department of Education and for candidacy for a State Provisional Teacher Certificate. It should be taken not later than the sophomore year.

At least one course in public speaking must be taken before the candidate presents himself for Student Teaching.

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.

Following is the course laid out to meet the requirements of the State Law of Ohio for the four-year provisional High School Certificate:

Prerequisite

General Psychology (Sophomore year)	3 hours
Introduction to Education, 101 or 102 (Sophomore year)	2 or 3 hours

Required

School Administration, 202 (Junior year)	3 hours
Educational Psychology, 203 (Junior year)	3 hours
Principles and Technique, 225-226 (Junior year)	3 hours
Special Methods, in department of student's choice	2 hours
Student Teaching, 331-332 (Senior year)	4 hours

Elective

History of Education, 301 (Junior or Senior year)	2 or 3 hours
Principles of Education, 303 (Junior or Senior year)	2 or 3 hours
Educational Sociology, 305 (Junior or Senior year)	2 or 3 hours
Measurement in Education, 308 (Junior or Senior year)	2 or 3 hours

In addition the student is required to prepare himself to teach in at least three academic fields. Ordinarily this means at least fifteen hours in each. Placing him in a teaching position after graduation will be greatly facilitated if he prepares himself to teach in more than three academic fields.

101 or 102. Introduction to Education. This is a survey course, the aim of which is to orient prospective teachers to life and to education in its wider aspects. Mr. Bartlett.

<i>First Semester, 9:30, T., Th., S.</i>	2 or 3 hours
<i>Second Semester, 8:30, T., Th., S.</i>	3 hours

202. School Administration. 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. Prerequisite: General Psychology. Mr. Bartlett.

Two Sections: 8:30, 1:00, M., W., F.

3 hours

203. Educational Psychology. 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. Prerequisite: General Psychology. Course fee one dollar. Mr. Bartlett.

Two Sections: 8:30, 1:00, M., W., F.

3 hours

225-226. Principles and Technique of Classroom Teaching. (General Methods, with Observation.) This course is designed to give the student familiarity with the various problems of the classroom through a weekly observation in the laboratory school, and to acquaint them 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 centered about a progressive text. A direct preparation for the course in Student Teaching. Prerequisite: General Psychology. Mr. Mendenhall.

Two Sections: 7:30, M., W.; 7:30, T., Th.

4 hours

301. History of Education. A course intended to give an understanding of present educational values and practices through a historical consideration of their origin and development. An attempt is made to correlate education with the social and economic conditions of our times. Mr. Bartlett.

2:00, M., W., F.

2 or 3 hours

304. Principles of Education. (Philosophy of Education.) A study of the nature and aims of education; biological, psychological, and sociological foundations; educational theories; the curriculum and its function. Mr. Bartlett.

9:30, T., Th., S.

2 or 3 hours

305. Educational Sociology. In this course a study is made of education in society and of the relations of the school to society and its institutions. Mr. Mendenhall.

8:30, M., W., F.

2 or 3 hours

307 or 308. Measurement in Education. (Mathematics of education.) A course studying the need, the means, and the general methods of measurement in education; relation of achievement tests to mental tests; elementary statistics, including correlation. Prerequisites: a course in Education. Mr. Bartlett.

First Semester, 8:30, T., Th., S.

2 or 3 hours

Second Semester, 2:00, M., W., F.

331-332. Student Teaching. 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 attend the weekly general conference. There is a fee of fifteen dollars for this course. Prerequisites: courses 204, 221 or 222, 223 or 224, and one course in public speaking. Two hours each semester. Mr. Mendenhall.

General Conference, hours to be arranged.

4 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

Courses in special methods are offered in the following departments: Biology, Chemistry, Latin, English, Modern Language, History and the Social Sciences, Home Economics, Mathematics, and Physical Education.

ENGLISH

PROFESSOR ANDERSON, *Chairman*

A major in English consists of twenty-six hours—twenty chosen from Language and Composition (exclusive of English 101-102) and English and American literature; and may include six but not to exceed seven hours from speech. English history is strongly recommended.

A minor in English consists of fifteen hours—twelve or more chosen from Language and Composition (exclusive of

English 101-102) and English and American literature; and four from speech.

Desirable electives for English majors: American History, Greek, Latin, French, German, Bible, Philosophy, Fine Arts and Speech.

Students deficient in their use of English are referred to the English laboratory in order to remove their deficiencies. All such students (except those excused by the Dean of the College as Chairman of the Committee on Student-English) are required to meet a fair standard of English proficiency by the close of the junior year.

Language and Composition

101-102. Freshman Composition. Several sections are offered with the work adapted to the needs of each group as indicated by the placement test in English. With the permission of the department, freshmen ranking in the highest group in the placement test may substitute any of the courses of the "200" class in the English department. Six hours of English Composition, elementary or advanced, must be completed to qualify for a teacher's certificate. Mr. Anderson, Mr. Altman, Mr. Pendleton.

7:30, M., W., F., or 7:30, T., Th., S.

6 hours

201. Modern Essays and Essay Writing. A course in critical reading and creative writing. Questions of technique and style will be emphasized. This and the following course should prove a liberal foundation for journalistic work. Mr. Altman.

9:30, T., Th., S.

3 hours

202. Descriptive and Narrative Writing. A course in critical reading, creative and journalistic writing. Mr. Altman.

9:30, T., Th., S.

3 hours

203. English Usage. Problems of usage in speaking and writing; review of *rhetorical fundamentals* and grammar; reading of selected essays; history of the English language. Emphasis is determined by the needs of the class. Mr. Pendleton.

9:30, M., W., F.

3 hours

204. Business English. Study of business letters and letter writing. Mr. Pendleton.

9:30, W., F.

2 hours

205-206. Journalism. Study of news values, function of the newspaper in modern society; writing of news stories, feature articles, editorials. Conducted in cooperation with the *Tan and Cardinal*. Mr. Pendleton.

Hours to be arranged.

2 hours

301-302. Creative Writing. By permission of instructor. Mr. Altman.

Hours to be arranged.

2 hours

English and American Literature

211-212. English Literature. A basic introductory course to the whole field of English literature, required of English majors and recommended to students from other departments who wish to learn to enjoy literature. Representative masterpieces of poetry, prose, and drama are read to help the student share in the content of human consciousness in previous centuries and live in the present with a many-sided awareness. Either semester may be taken as an elective. Mr. Anderson.

8:30, T., Th., S.

6 hours

213-214. American Literature. First semester, from colonial times to Lincoln and Motley with special attention to major writers and major literary movements; second semester, from Whitman and Melville to the present time. Either semester may be taken as an elective. Mr. Altman.

10:30, M., W., F.

6 hours

215. Modern Drama. An examination of the best work in dramatic literature, European and American, from Ibsen to the present. Open to seniors and juniors. Mr. Altman.
Not offered in 1940-1941.

10:30, M., W., F.

3 hours

216. Nineteenth Century English Prose. A general survey of the great English prose writers of the nineteenth century. Open to all college students. Mr. Altman.
Not offered in 1940-1941.

10:30, M., W., F.

3 hours

311-312. Shakespeare. First semester, an introduction to the history and theory of the drama, followed by 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 romances. Mr. Anderson.

8:30, M., W., F.

6 hours

313. Romantic Poetry. With special reference to Wordsworth, Coleridge, Byron, Shelley, and Keats. Mr. Anderson.
9:30, M., W., F.

3 hours

314. Victorian Poetry. Readings in the Victorian poets, Tennyson, Browning, Arnold, the Rossettis, Swinburne, Meredith, and Hardy, and an introduction to contemporary poetry. Mr. Anderson.

9:30, M., W., F.

3 hours

315. Chaucer. A literary study of selections from the Canterbury Tales. As a story-teller Chaucer is studied in relation to the life and thought of fourteenth century England. Open to all college students. Recommended especially for English majors. Mr. Pendleton.

1:00, M., W., F.

3 hours

317. The Novel. From Richardson to Hardy. Open to seniors, juniors, and sophomores by permission. Mr. Pendleton.

9:30, T., Th., S.

3 hours

318. The Novel. From Hardy to the present. Mr. Pendleton.

9:30, T., Th., S.

3 hours

319. The Seventeenth Century. Poetry and prose from Donne to Dryden, with emphasis on Milton in his epic period. Prerequisite: English 101-102. Mr. Anderson.

Not offered in 1940-1941.

9:30, M., W., F.

3 hours

320. The Restoration and the Eighteenth Century. A study of the English literature of the neo-classical period, 1660-1800, with special emphasis upon the great prose writers from Hobbes to Burke. Mr. Anderson.

Not offered in 1940-1941.

9:30, M., W., F.

3 hours

330. The Teaching of English. A course in methods for those preparing to teach English. Mr. Pendleton.

1:00, M., W.

2 hours

340. Book Seminar. A course in recreational reading open to majors in all departments, designed to stimulate wide reading interests and to acquaint students with the best in standard and current books, with the best writers in various subject fields, and with significant trends in thought, interests, and accomplishment in the contemporary world.

Not offered in 1940-1941.

2:00-4:00, T.

2 hours

342. Contemporary English and American Literature. An introduction to the literary activity of the English speaking world from 1914 to the present. Reading of significant prose, poetry, drama and shorter fiction. Mr. Anderson.

1:00, M., W., F.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credits to be arranged

FINE ARTS

PROFESSOR WALTHER

The courses in the Department of Fine 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.

The Department of Fine Arts offers the following degrees and certificates:

The Bachelor of Arts Degree with a College Major or Minor in Fine Arts. A major requires not less than twenty-four semester hours of art and not more than thirty-two semester hours. A minor consists of fifteen semester hours.

The Bachelor of Arts Degree with a Teaching Minor in Fine Arts. This course meets the State requirements 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 listed on page 64, and complete 24 semester hours of art, consisting of 5 hours of drawing, 7 hours of appreciation and history, 3 hours of methods and observation, 9 hours of design, painting and sculpture.

The Bachelor of Fine Arts Degree. This degree may be obtained in combination with the Bachelor of Arts degree if the student fulfills the requirements listed on page 38.

The degree of Bachelor of Fine Arts will be conferred upon those who fulfill the following requirements. It is also recommended that the student include a course in aesthetics.

Art History	12 hours	
Advanced Problems and Bibliography	6 hours	
Design	6 hours	
Drawing	6 hours	
Life Drawing	6 hours	
Painting	16 hours	
Sculpture	3 hours	
Elective	13 hours	
		<hr/> 68 hours
English	12 hours	
Foreign Language	6 hours	
Orientation and Hygiene	2 hours	
Philosophy, Psychology or Education	6 hours	
Physical Education	4 hours	
Religion	6 hours	
Science	6 hours	
Social Science	6 hours	
Elective	8 hours	
		<hr/> 56 hours
Grand Total		<hr/> 124 hours

A thesis pertaining to some field of art or an exhibit of original work will be required for graduation.

The Theory of Fine Arts

101-102. Art Appreciation. Recommended for all liberal arts students as well as for those majoring in Fine Arts. A general course to acquaint the student with the masterpieces of art and to bring about a greater appreciation and better understanding.

3:00, *M., W.*

4 hours

201-202. Art History. A study of architecture, sculpture and painting from the beginning of civilization through contemporary movements, with special studies in some of the various periods of art history. Two or three lecture hours each week.

3:00, *T., Th.*

2 or 3 hours

Applied Fine Arts

111 or 112. Drawing I. Elementary freehand drawing. Two laboratory periods each week. Laboratory fee \$1.00.

1:00 to 3:00, *M., W., or T., Th.*

2 hours

211 or 212. Drawing II. Advanced freehand drawing. Two laboratory periods each week. Laboratory fee \$1.00.

1:00 to 3:00, *M., W., or T., Th.*

2 hours

311-312. Drawing III. Portrait and figure drawing from the living model. Two laboratory periods each week. Laboratory fee \$1.00.

1:00 to 3:00, *T., Th.*

4 hours

121 or 122. Design. Elementary design. Theory of color. Home economics requirement is one two-hour laboratory period each week for one credit hour. Laboratory fee \$1.00.

1:00 to 3:00 or 3:00 to 5:00, *W.*

1 or 2 hours

125-126. Commercial Design. A choice of study in the fields of lettering, layout, illustration and fashion design. Two laboratory periods each week. Laboratory fee \$1.00.

1:00 to 3:00, *T., Th.*

4 hours

131. Costume Design and Costume History. Home economics requirement. One lecture hour and a two-hour laboratory period each week. Laboratory fee \$1.00.

1:00 to 4:00, M.

2 hours

132. Interior Decoration. Home economics requirement. One hour of lecture and a two-hour laboratory period each week. Laboratory fee \$1.00.

1:00 to 4:00, M.

2 hours

133 or 134. Stage Design. A study of costume and stage design for students interested in dramatics. One lecture hour and a two-hour laboratory period each week. Laboratory fee \$1.00.

1:00 to 4:00, Th.

2 hours

141-142. Watercolor Painting I. A three-hour laboratory period each week for each credit hour. Laboratory fee \$1.00.

1:00 to 4:00, M., T., W., Th.

Credit to be arranged

241-242. Watercolor Painting II. A three-hour laboratory period each week for each credit hour. Laboratory fee \$1.00.

1:00 to 4:00, M., T., W., Th.

Credit to be arranged

151-152. Oil Painting I. A three-hour laboratory period each week for each credit hour. Laboratory fee \$1.00.

1:00 to 4:00, M., T., W., Th.

Credit to be arranged

251-252. Oil Painting II. A three-hour laboratory period each week for each credit hour. Laboratory fee \$1.00.

1:00 to 4:00, M., T., W., Th.

Credit to be arranged

161 or 162. Theory of Art Instruction. A methods course for those who are preparing for student teaching in fine arts. One three-hour laboratory period each week.

1:00 to 4:00, T.

3 hours

165 or 166. Handicrafts. A course in handicrafts for students desiring summer camp and playground projects. One-hour of lecture and a two-hour laboratory each week. Laboratory fee \$1.00.

1:00 to 4:00, W.

2 hours

191-192. Sculpture. The modeling of sculpture in relief and sculpture in the round from casts and from the life model. A study of the process of plaster casting. Laboratory fee \$1.00.

1:00 to 3:00, T., Th.

4 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

GEOLOGY

PROFESSOR SCHEAR, *Chairman*

207. General Geology. The elements of the science, covering its main subdivisions. The materials of the earth, their structural features, the forces operating upon them, and the result. Three lectures and two laboratory hours each week. Several field excursions are included. Prerequisite: General Chemistry. Laboratory fee, \$1.50. Mr. Hanawalt.

8:30, M., W., F.; Laboratory, F.

4 hours

208. Historical Geology. The history of the earth and its life is traced from the earliest time to the present. Laboratory work deals chiefly with fossils and type sections. Prerequisite: One year of biology and geology 207. Laboratory fee, \$1.50. Mr. Hanawalt.

8:30, M., W., F.; Laboratory, F.

4 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

HISTORY

PROFESSOR SNAVELY, *Chairman*

A major in history consists of twenty-four hours.

A minor in history consists of fifteen hours.

A major in Social Science may be taken by combining certain courses in History, Economics, Political Science and Sociology with the consent of the chairman of each department concerned.

It is advised that students who are working out a teaching major for high school teaching in history take courses 101-102, 103-104, 208, 211-212 to meet the requirement in

world history, and that course 201 be taken in satisfaction of the requirement in modern trends.

101-102. European History. A brief survey will be made of the most important institutions and influences which came down from the Roman Empire and greatly influenced early modern Europe. The main part of the course will begin with the period of 1500 A. D. and continue to the present. Mr. Snavelly.

10:30, M., W., F.

6 hours

103-104. American History. A survey course covering the whole field. This course will examine the European background of American History noting the religious, political, economic and social conditions in the countries from which the early settlers came, and will follow the trends of American development. Mr. Snavelly.

7:30, T., Th., S.

6 hours

111-112. A Survey of Civilization. This is a course intended for students who are majoring in other fields than the Social Sciences. We believe it will make a greater contribution to the cultural background of these students to have a comprehensive view of great world movements and social, economic and political institutions than to make a more detailed study of a single branch of the social sciences. Required of all students majoring in fields other than Social Sciences unless they take at least two courses totaling twelve hours in two different social sciences. Elective for others. Mr. Rosselot.

10:30, M., W., F.

6 hours

201. American History from 1900. This course will deal with our expansion and colonial problems following the Spanish-American War and with the economic and social problems incident to our rapid industrial development. Mr. Snavelly.

7:30, M., W., F.

3 hours

202. A Course in American Biography. Open to a limited number of students. The purpose is to develop an interest in the reading and study of biography. Mr. Snavelly.

7:30, M., W., F.

3 hours

203-204. English History. A course designed to cover the most important points in English development from Roman occupation to the present time. Mr. Snavely.

2:00, M., W., F.

6 hours

205. Oriental History. This course will deal with points of greatest interest in the modern developments of China, Japan, India, and Siberian Russia since 1917. Mr. Snavely.

8:30, T., Th., S.

3 hours

208. Mediaeval History. This course covers the period from about 476 A. D. to 1500 A. D. Special attention will be given to the organization and power of the church in Western Europe, and the mediaeval development of modern European States. Mr. Snavely.

8:30, T., Th., S.

3 hours

211-212. Ancient History. A survey of the civilizations of the ancient world with particular emphasis upon those of Greece and Rome. Mr. McCracken.

9:30, T., Th., S.

6 hours

301. The Renaissance and Reformation. Studies in the history and culture of Western Europe from the fourteenth to the seventeenth centuries, dealing particularly with the Italian and northern Renaissance, and the Protestant Revolt and the Catholic Reformation.

9:30, T., Th., S.

3 hours

302. France from 1589 to 1815. A study of French history and civilization of the period when France was the dominant power and cultural center of modern Europe. Much attention will be given to the ideas developed and propagated during the period from 1688 to 1789. A short survey also of the corresponding period in Italy and Spain.

9:30, T., Th., S.

3 hours

303. Latin Europe from 1815 to 1935. France's struggle to become a democracy and her reestablishment as a world power under the Third Republic. Italy's effort to achieve unity and world status and Spain's effort to become a united democracy. Particular attention will be given to

the romantic and scientific movements as interpreted in France, and to the transplanting of Latin culture to Latin America. Mr. Rosselot.

Not offered in 1940-1941.

9:30, T., Th., S.

3 hours

304. Latin America. An outline history of the culture and civilization of Latin America as a whole with particular attention to the culture of Mexico and of the most important nations of South America. Mr. Rosselot.

Not offered in 1940-1941.

9:30, T., Th., S.

3 hours

307. A History of African Civilization. A study of the origin of African peoples and cultures; a survey of the exploration and exploitation of the African continent during the nineteenth century and early decades of the twentieth century; and the place Africa occupies in our contemporary world. Mr. Hursh.

7:30, W., F.

2 hours

310. Methods in History. A course designed to meet the needs of those expecting to teach either history or the social sciences. A study of sources, materials and techniques. Mr. Mendenhall.

10:30, T., Th.

2 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

HOME ECONOMICS

PROFESSOR WHITESEL

The minimum state requirements for the Four-Year Provisional Special Certificate are thirty-five hours of Home Economics, besides two hours of Methods and four hours of Practice Teaching. The minimum requirements for the Four-Year Provisional High School Certificate are twenty hours of Home Economics including Foods 6, Clothing and Textiles 6, Home Making 6, and Methods 2. For a college major at Otterbein twenty-four hours and all prerequisite courses are required.

101. Textiles. This course includes a study of fibers, yarns, construction and finishes of fabrics in relation to the purchase and use of textiles.

10:30, M., W.; Laboratory, 1 to 3 W.

3 hours

102. Clothing. Clothing construction with special emphasis on the selection, cost, and care of clothing. Prerequisite or concurrent: Textiles 101 and Elementary Design 121.

10:30, T., Th.; Laboratory, 1 to 4 Th.

3 hours

106. Home Hygiene and Care of the Sick. Discussion and practical demonstrations of phases of home nursing. Consideration of good health rules.

Hours to be arranged. Given by College Nurse.

2 hours

206. Child Development. The nature, development, care and training of the child. Desirable prerequisites: Psychology 101 or 102, Educational Psychology 204, Foods 211-212.

8:30, M., W., F.

3 hours

211. Foods and Nutrition. A study of foods in relation to health including selection of foods and meal planning. Principles of cooking applied to preparation of foods for breakfasts, luncheons or suppers. Prerequisite or concurrent: Chemistry 205.

9:30, T., Th.; Laboratory, 1 to 4 T.

3 hours

212. Foods and Nutrition. A study of foods in relation to health including selection of foods and meal planning. Principles of cooking applied to preparation of foods for dinners, special occasion and food for the sick. Prerequisite: Foods 211 and Chemistry 205.

9:30, T., Th.; Laboratory, 1 to 4 T.

3 hours

215. Home Furnishing. A study of the selection and arrangement of home furnishings and equipment in accordance with principles of art, economics and efficiency in the home. Prerequisite: Interior Decoration 132 and Elementary Design 121.

9:30, M., W.; Laboratory, 1 to 3, M.

3 hours

301. Advanced Clothing. An advanced study in the construction, selection, care and cost of clothing. Prerequisites: Textiles 101, Clothing 102 and Costume Design 131.

Hours to be arranged.

3 hours

311. Nutrition. A study of the essentials of an adequate diet, with practical application of the principles of nutrition to the planning of dietaries for individuals and groups under varying economic and physiological conditions. Prerequisites: Foods 211-212 and Physiology 321-322.

Hours to be arranged.

3 hours

316. Home Management. A study of the economic, social and physical phases of management to produce satisfaction and happiness in the home life. Prerequisite or concurrent: Home Furnishing 215 and Economics 101-102.

10:30, M., W., F.

3 hours

320. Methods in Home Economics. For those preparing to teach home economics in the secondary schools. Consideration of laboratory equipment, course planning and teaching problems.

9:30, M., W.

2 hours

121 or 122. Design. See page 73 in Department of Fine Arts.

131. Costume Design. See page 74 in Department of Fine Arts.

1:00 to 4:00, M.

2 hours

132. Interior Decoration. See page 74 in Department of Fine Arts.

1:00 to 4:00, M.

2 hours

204. The Family. See page 103 in Department of Sociology.

9:30, M., W., F.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

MATHEMATICS

PROFESSOR GLOVER, *Chairman*

A major in mathematics consists of twenty-eight hours of such quality as to rate a total of not less than seventy points. A minor consists of fifteen hours.

Courses 101-102, 113-114, and 201-202 are foundation courses in algebra, trigonometry, analytical geometry and calculus.

Pre-engineering students who must transfer to some other institution at the end of one year should register for course 121-122 instead of 101-102.

101-102. Mathematical Analysis, A. Prerequisites: elementary algebra, 1 unit; plane geometry, 1 unit. Not open to seniors or to those who have had either of the courses 121-122 or 211-212. Topics: graphs; differentiation and integration of rational functions; trigonometric functions, their applications, and their differentiation and integration; introduction to conic sections; solution of equations. Mr. Glover.

8:30, M., W., F., or T., Th., S.

6 hours

111-112. Mathematics and Civilization. Prerequisites: elementary algebra, 1 unit; plane geometry, 1 unit. Not open to seniors. A non-technical study of the character and significance of mathematics and of its relation to the sciences, arts, philosophy and to knowledge in general. Mr. Glover.

10:30, M., W., F.

6 hours

121-122. Algebra, Trigonometry and Analytic Geometry. Prerequisites: elementary algebra, 1 unit; plane geometry, 1 unit; solid geometry, $\frac{1}{2}$ unit. Not open to those who have had course 101-102. Mr. McCloy.

8:30, M., T., W., Th., F.

10 hours

131. Business Mathematics. Prerequisite: course 101-102. Topics: interest; annuities, amortization and sinking funds; bonds; depreciation; building and loan funds; insurance. Mr. Glover.

Not offered in 1940-1941.

9:30, T., Th., S.

3 hours

132. Elementary Statistics. Prerequisite: course 101-102. Topics: frequency distributions; central tendency; dispersion; skewness; trends; correlation. Mr. Glover.

Not offered in 1940-1941.

9:30, T., Th., S.

3 hours

141-142. Surveying. 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. Mr. McCloy.

1:00 to 4:00, F.

4 hours

151-152. Mechanical Drawing. Orthographic projection is stressed but does not exclude isometric and oblique projection. Development of surfaces is studied. One class hour and four to eight drawing hours a week. Mr. McCloy.

1:00 to 4:00, M. Other hours to be arranged.

4 to 8 hours

161. Descriptive Geometry. Prerequisite: Mechanical Drawing. This involves traces of planes and other geometric figures, their intersections and developments. One class hour and four drawing hours a week. Mr. McCloy.

1:00, T. Other hours to be arranged.

1-3 hours

162. Descriptive Geometry. The drawing work may be continued into the second semester. Mr. McCloy.

1:00, T. Other hours to be arranged.

1-3 hours

201-202. Mathematical Analysis, B. Prerequisite: course 101-102. Topics: polar coordinates; trigonometric analysis; definite integrals; progressions and series; probability; complex numbers; technique of integration. Mr. Glover.

9:30, T., Th., S.

6 hours

203-204. Mathematical Analysis, C. Prerequisites: course 113-114 and solid geometry, $\frac{1}{2}$ unit. Topics: double and triple integration; series; hyperbolic functions; mean values; differential equations; methods of analytic geometry; conics; curvature and motion; curves and surfaces. Mr. Glover.

Not offered in 1940-1941.

10:30, M., W., F.

6 hours

211-212. Elementary Calculus, Differential and Integral.
Prerequisite: course 121-122. Not open to those who have had course 201-202. Mr. Glover.

7:30, M., T., W., Th., F.

10 hours

221-222. Algebra. Course 113-114 must either precede or be taken simultaneously with this course. Topics: algebraic solution of equations; number system; arithmetic solution of equations; determinants; series. Mr. Glover.

Not offered in 1940-1941.

9:30, M., W., F.

6 hours

223-224. Analytic Geometry, Plane and Solid. Course 113-114 must either precede or be taken simultaneously with this course. Mr. Glover.

Not offered in 1940-1941.

9:30, M., W., F.

6 hours

231. Methods. Prerequisite: course 113-114. Problems and technique of secondary mathematics. Mr. Glover.

Not offered in 1940-1941.

10:30, T., Th., S.

3 hours

232. History of Mathematics. Prerequisite: course 113-114. This course is concerned primarily with the development of the elementary field of mathematics. Mr. Glover.

Not offered in 1940-1941.

10:30, T., Th., S.

3 hours

At least one of the courses 221-222 or 223-224 and 201-202 are prerequisite to any of the following courses: 301, 302, 311-312.

301. Differential Equations. Mr. Glover.
Not offered in 1940-1941.

3 hours

302. Fundamental Concepts of Algebra and Geometry.
Mr. Glover.
Not offered in 1940-1941.

3 hours

311-312. Advanced Calculus. Mr. Glover.
9:30, M., W., F.

6 hours

MODERN LANGUAGESPROFESSOR ROSSELOT, *Chairman*

A major in modern languages may be taken in any one 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. The first semester of the first year of a language will not count toward a 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.

French

101-102. Elementary French. This course aims to give the student a thorough working basis. The fundamental principles of French grammar, supplemented with continual practice in dictation and conversation, form the major part of the work. Mr. Mills.

9:30, M., W., F.; 8:30, T., Th., S.

8 hours

Laboratory period, 3:00, M., W.

201-202. Intermediate French. The purpose of this course is to enable the student to read French with comparative ease and to prepare him by means of grammar reviews and oral practice to continue his study of the language with pleasure and profit. It also aims to introduce the student to the very rich field of French Literature. Open to those who have had course 101-102 or its equivalent. Mr. Mills.

10:30, T., Th., S.

6 to 8 hours

301-302. Advanced French. This course is intended to perfect pronunciation, increase the student's 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. Mr. Rosselot.

8:30, T., Th., S.

6 hours

303-304. Masters of French Literature. A general course dealing with the greatest writers of France: Racine, Moliere, Voltaire, Rousseau, Hugo and Balzac. Reading, lectures, and reports. Open to all who have had French 201-202 or its equivalent. Mr. Rosselot.

8:30, M., W., F.

6 hours

305-306. French Literature and Culture to 1789. Reading, lectures and reports on this important period of French culture and life beginning with the early years and extending to the French Revolution. Special emphasis on Renaissance and eighteenth century thought. Mr. Rosselot. *Offered on sufficient demand.*

8:30, M., W., F.

6 hours

307-308. French Literature and Culture from 1789 to 1930. 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. Mr. Rosselot.

Offered on sufficient demand.

8:30, M., W., F.

6 hours

309-310. Scientific French. A course for those majoring in the natural sciences. Ample opportunity is offered, by the reading of science texts and magazines, to acquire a vocabulary of science words. Mr. Mills.

8:30, M., W., or to be arranged.

4 hours

312. Modern French Syntax. A careful study of French grammar and syntax, with composition to illustrate. Offered in alternate years. Mr. Mills.

Not offered in 1940-1941.

8:30, T., Th., or to be arranged.

2 hours

German

101-102. Elementary German. The aim of this course is to give the student a knowledge of grammatical forms and a training in reading and oral work. Mr. Mills.

9:30, T., Th., S.; Laboratory period 2:00, M., W.

8 hours

201-202. Intermediate German. A continuation of the work of the first year with more advanced material. Mr. Mills.

10:30, M., W., F.

6 to 8 hours

301-302. The Classic Drama. Plays selected from the works of Lessing, Goethe and Schiller, including the first part of *Faust* will be read and discussed. Mr. Rosselot.

Offered on sufficient demand.

7:30, M., W., F.

6 hours

305-306. Scientific German. This course is designed to enable students to read intelligently German scientific literature. Open to students who have a good reading knowledge of German. Mr. Esselstyn.

Hours to be arranged.

4 hours

307-308. German Composition and Conversation. The purpose of this course is to give the student practice in writing and speaking German. Prerequisite: three years of college German. Mr. Mills.

Offered on sufficient demand.

7:30, M., W., F.

6 hours

Italian

101-102. Elementary Italian. A rapid but thorough study of the grammar accompanied by the reading of Italian literature which is not too difficult but which will introduce the student to the more important works of the classic period. Mr. McCracken.

Hours to be arranged.

6 hours

203-204. Italian Literature. The reading of representative works from Manzoni, Leopardi, Carducci and Dante. Prerequisite: Italian 101-102. Mr. McCracken.

Hours to be arranged.

4 hours

Spanish

101-102. Elementary Spanish. A careful study of the grammar and the reading of easy texts. Conversation and dictation form a part of the work but the student is taught to read and write as soon as possible. Mr. Rosselot.

9:30, M., W., F. Laboratory, 2:00 to 4:00, M.

6 to 8 hours

201-202. Intermediate Spanish. The reading of several representative novels and dramas with a review of grammar and composition. Open to those who have had first year Spanish in college or two years of Spanish in high school. Mr. Rosselot.

10:30, T., Th., S.

6 to 8 hours

301-302. Advanced Spanish. 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. Mr. Rosselot.

Hours to be arranged.

3 hours

303. Literature of the Seventeenth and Eighteenth Centuries. Representative dramas of Calderon, Lope de Vega and Tirso de Molina, and Gil Blas and Don Quixote will receive most of the attention of the class. Other readings as time permits. Mr. Rosselot.

Offered on sufficient demand.

Hours to be arranged.

3 hours

304. Literature of the Nineteenth and Twentieth Centuries. A study of the works of the poets, novelists and dramatists of the period from 1830 to 1930. Mr. Rosselot.

Offered on sufficient demand.

Hours to be arranged.

3 hours

General

315. The Teaching of Language. A study of the methods now in use for the teaching of the modern languages. Text book study and criticism. For those who are to teach any of the modern languages. Credit as special methods in education. Offered in alternate years. Mr. Mills.

Not offered in 1940-1941.

8:30, T., Th.

2 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

4 hours

MUSICPROFESSOR GRABILL, *Chairman*

The Department of Music offers elective courses for all students in the College to enrich their culture and appreciation. The department also offers a major and a minor in music for those students working for the degree of Bachelor of Arts. Concerning the work leading to the musical degrees, see the announcements of the School of Music.

A major in music shall consist of twenty-four hours including eight hours of Theoretical Music and sixteen hours of Applied Music.

Not more than thirty-two nor less than twenty-four semester hours shall be permitted in music for a major. Any music over the minimum of twenty-four hours shall be divided equally between Applied and Theoretical Music.

A minor shall consist of fifteen hours including five hours of Theoretical Music and ten hours of Applied Music.

All music credited as major or minor toward the A.B. degree shall be of the freshman grade or above, as outlined elsewhere in the catalog.

Particularly recommended for students in the College are the following courses, which may be taken at no cost other than the usual tuition for college instruction:

- 101-102. History and Appreciation I.
- 201-202. History and Appreciation II.
- 121-122. Voice Class.
- 111-112. Harmony I.
- 211-212. Harmony II.
- 224. Keyboard Harmony.
- 113-114. Solfeggio I.
- 213-214. Solfeggio II.
- 203. Conducting.
- 301-302. Counterpoint I.
- 351-352. Counterpoint II.
- 312. Instrumentation I.
- 361. Instrumentation II.
- 104. Church Music.

For description of these courses see pages 109-112.

Vocal Ensemble and Instrumental Ensemble are open to all students at a nominal fee.

NATURAL SCIENCE

PROFESSOR SCHEAR

101-102. Fundamentals of Natural Science. A systematic study of the earth, its structural features, and the forces operating upon them. Time is given to a study of the astronomical relations of the earth and other celestial bodies to enable the student to place our planet in proper perspective with the great physical universe of which it is a part. Attention is given to the development of life and the processes, both physical and chemical, which are taking place in the inorganic as well as the organic world. The meaning of science and the scientific method of study is emphasized throughout the course and the fundamental laws underlying all branches of natural science are given due consideration. Required for those majoring in the social sciences unless they take at least two courses totaling twelve hours in two different natural sciences.

9:30 or 10:30, M., W.; Laboratory, 1:00 to 4:00, M. or F. 6 hours

ORIENTATION

PRESIDENT HOWE, *Chairman*

101. Orientation. A course for freshmen based on text book and numerous library references designed to adjust the student to his physical, intellectual and social life on the campus. Four sections.

Men: 7:30, W. or Th. Women: 7:30, M. or T. 1 hour

102. Hygiene. The work of the second semester deals with the fundamental laws of personal hygiene.

Men: 7:30, W. or Th. Women: 7:30, M. or T. 1 hour

PHILOSOPHY AND PSYCHOLOGY

PROFESSOR WENRICK

A major in the department shall consist of twenty-four hours; a minor of fifteen hours. If a major is declared in this area, twelve hours of philosophy will be required. If a minor is declared in this area, nine hours of philosophy will be required.

Philosophy

101. Introduction to Philosophy. A systematic survey of the problems of philosophy and their relation to science and religion.

*10:30, M., W., F.**3 hours*

103. Ethics. An elementary study of morality and ethical theory in the light of historical development. Contemporary and practical ethical problems. Offered in alternate years.

*2:00, M., W., F.**3 hours*

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

*9:30, M., W., F.**3 hours*

202. Advanced Logic. A continuation of Logic 201. Further emphasis on Inductive Logic and an introduction to Symbolic Logic.

*Hours to be arranged.**3 hours*

204. Aesthetics. A study of the nature of beauty and the origin and nature of the art impulse. Prerequisite: Philosophy 101 or nine hours in fine arts or music.

*Hours to be arranged.**3 hours*

301. History of Philosophy. Ancient and Medieval. A survey of philosophical theory from the Greeks to the time of Descartes. Offered in alternate years.

*Not offered in 1940-1941.**2:00, M., W., F.**3 hours*

302. History of Philosophy. Modern. Philosophical theory from Descartes to the nineteenth century. Offered in alternate years.

Not offered in 1940-1941.

2:00, M., W., F.

3 hours

304. Philosophy of Religion. After a survey of the great religions of the world, an attempt will be made to treat the material critically and constructively in the light of modern psychology and philosophy. Prerequisite: Philosophy 101, or by permission of the instructor. Offered in alternate years.

2:00, M., W., F.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

Psychology

101 or 102. General Psychology. An introductory course. Basic facts and principles of adult normal psychology. For sophomores. Course fee \$1.00.

First Semester. Sec. I, 7:30, M., W., F.

Sec. II, 8:30, T., Th., S.

Sec. III, 9:30, T., Th., S.

3 hours

Second Semester. 9:30, T., Th., S.

3 hours

202. Advanced General Psychology. An intensive study of special problems within the field. Measurement and development of personality. Problems of adjustment. Prerequisite: Psychology 101 or 102. Course fee \$1.00.

8:30, T., Th., S.

3 hours

204. Psychology of Adolescence. A survey of the problems arising during the period of adolescence. Special attention will be given to experimental and observational studies. Prerequisite: Psychology 101 or 102. Offered in alternate years.

Not offered in 1940-1941.

10:30, M., W., F.

3 hours

302. Abnormal Psychology. Analytical study of deviations from normal behavior. Prerequisite: Psychology 101 or 102 and 202. Offered in alternate years.

10:30, M., W., F.

3 hours

303 or 304. Social Psychology. 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: one year of psychology.

Hours to be arranged.

3 hours

305 or 306. Experimental Psychology. An introduction to laboratory techniques in psychological research. One lecture and four to six laboratory hours each week. Prerequisite: Psychology 101 or 102 and 202. Laboratory fee \$1.00.

Hours to be arranged.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

PHYSICAL EDUCATION

PROFESSOR MARTIN, *Chairman*

A major in physical education shall consist of twenty-four hours. A minor shall consist of sixteen hours.

Physical education is required of all freshmen and sophomores and consists of three hours a week of work in the gymnasium or athletic field for which one hour's credit a semester is given.

The following courses shall be taken to satisfy the requirements of the State Minor:

Men—301, 302, 303, 304, 305, 306, 307, 308, 311 and 312.

Women—301, 302, 303, 304, 309, 310, 311 and 312.

101-102. Freshmen. This work consists of soccer, speed ball, cross country running, marching, calisthenics, gymnastics, games, soft ball, tennis, track and field athletics for men. Mr. Martin.

Hockey, soccer, volleyball, basketball, baseball, tennis, recreational games, tumbling, stunts and rhythmic activities form the program for women. Miss Bryant.

Men: 9:30, M., W., F.; T., Th., S.; 8:30, M., W., F.

Women: 9:30, M., W., F.; T., Th., S.; 8:30, M., W., F. 2 hours

201-202. Sophomores. The work is a continuation of that given in the freshman year with the addition of apparatus and other advanced work. Miss Bryant and Mr. Martin.

Men: 10:30, M., W., F.; T., Th., S.

Women: 10:30, M., W., F.; T., Th., S. 2 hours

301. Principles of Physical Education. This course will deal with the basic principles underlying various types of physical activity. Mr. Martin.

Not offered in 1940-1941.

1:00, M., W., F. 3 hours

302. Organization and Administration of Physical Education. The various systems and methods of organizing and administering physical education activities will be studied in this course. Mr. Martin.

Not offered in 1940-1941.

1:00, M., W., F. 3 hours

303. Personal Hygiene. Principles governing the health of the individual. Mr. Martin.

8:30, T., Th., S. 3 hours

304. School Hygiene. School attitudes, regulations and activities as they affect the health of the individual. Mr. Martin.

8:30, T., Th., S. 3 hours

305. Football Coaching. Mr. Ewing.

Not offered in 1940-1941.

1:00, T. 1 hour

306. Baseball Coaching. Mr. Martin.

Not offered in 1940-1941.

1:00, T. 1 hour

307. Basketball Coaching. Mr. Ewing.*Not offered in 1940-1941.*

1:00, Th.

1 hour

308. Track Coaching. Mr. Ewing.*Not offered in 1940-1941.*

Men: 1:00, Th.

1 hour

309-310. Theory of Athletics. Principles, methods of teaching, coaching and refereeing of various sports for girls.

Miss Bryant. *Not offered 1940-41*

Women: 1:00, T., Th.

4 or 6 hours

311-312. Theory and Practice of Physical Education Activities. This course designed for those preparing to teach health and physical education in high schools. Miss Bryant.
~~Not offered in 1940-1941.~~

8:30, M., W., F.

4 hours

313. Athletic Training. Principles governing the conditioning of men for various sports: massage, prevention of staleness, and prevention and treatment of athletic injuries. Mr. Ewing.

1:00, M., W.

2 hours

314. Theory and Practice of Rhythmic Activities. A study of dramatic and interpretive 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. This course is designed to meet the needs of music majors. Miss Bryant.

1:00, M., W.

2 hours

391 or 392. Advanced Problems and Bibliography.*Hours to be arranged.**Credit to be arranged***PHYSICS**

PROFESSOR McCLOY

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

Students who do not expect to obtain a major in natural science are referred to Natural Science 101-102.

101-102. General Physics. Three recitations a week and two hours of laboratory work.* Covers the usual field of college physics.

10:30, M., W., F.; Laboratory, T. or W., 1 to 3. 8 hours

201. Electricity. Electrical measurements form the basis of this course. Two recitations and two laboratory hours per week. Prerequisite: General Physics. At least one year of mathematics should precede this course. Usually offered in alternate years.

7:30, T., Th.; Laboratory, W., 1 to 3. 3 hours

202. Light. This course is intended for students who wish to obtain a comprehensive knowledge of geometrical and physical optics. Two recitations and two laboratory hours per week. Prerequisite: General Physics. Usually offered in alternate years.

7:30, T., Th.; Laboratory, W., 1 to 3. 3 hours

203. Theoretical Mechanics. An advanced course which is intended to supplement the mechanics as offered in general physics. Prerequisites: General physics and at least one year of mathematics. Two recitations and two laboratory hours a week. Usually offered in alternate years.

7:30, T., Th.; Laboratory, W., 1 to 3. 3 hours

204. Advanced Heat. A course intended to supplement the work offered in general physics. Prerequisites: General Physics and at least one year of mathematics. Two recitations and two laboratory hours per week. Usually offered in alternate years.

7:30, T., Th.; Laboratory, W., 1 to 3. 3 hours

211-212. Advanced Laboratory Physics. Prerequisite: General Physics.

Hours to be arranged. 2-4 hours

Laboratory Fees. For each of these laboratory courses a fee of \$2.00 is charged a semester.

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged. Credit to be arranged

* In order to satisfy pre-medical requirements the laboratory work may be increased to four hours a week, making a total of ten hours credit.

POLITICAL SCIENCEPROFESSOR BRANE, *Chairman*

A major in political science consists of twenty-four semester hours; a minor consists of fifteen semester hours.

A major in Social Science may be taken by combining certain courses in History, Economics, Political Science, and Sociology, with the consent of the chairman of each department concerned.

101-102. The State as a Social Institution. This course is an effort to discover how man has been and is governed in various parts of the world. The study is a comparative one, with emphasis upon the governments of the Great Powers today: The United States, Great Britain, France, Germany, Italy, Russia, China and Japan. Except under unusual circumstances this course will be a prerequisite for other courses in political science. Freshmen ordinarily will not be admitted. Mr. Brane.

10:30, M., W., F.

6 hours

201-202. The Principles of Political Action. This course deals with the dynamics of government; the formation of groups for political action, such as political parties; 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. Mr. Brane.

10:30, T., Th., S.

6 hours

203. The Principles of Administration. A study of the ways in which the decisions of legislatures and executive officers are actually carried out in all phases of public service, such as postal transportation, police protection, or conservation of natural resources. The modes of appointment, promotion, and direction of the civil service constitute the major portion of the subject matter. Mr. Troop.

Not offered in 1940-1941.

7:30, M., W., F.

3 hours

204. Regional Units: The Government of Local Areas.

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

Not offered in 1940-1941.

7:30, M., W., F.

3 hours

205. Regional Units: Federal Organization and Autonomy. A study of the methods of distributing governmental authority among relatively large regions within states. Mr. Brane.

10:30, T., Th., S.

3 hours

206. Regional Units: International Organization. This course presents the evolution of human society among the states of the world, and a study of the forces which have brought them together into organized units, such as the Universal Postal Union, the League of Nations and the Permanent Court of International Justice. Mr. Brane.

10:30, T., Th., S.

3 hours

305-306. The American Constitution. A study of the original document in its setting and the changes in constitutional powers and concepts due to custom, legislation and court decisions. Mr. Troop.

7:30, M., W., F.

6 hours

309. International Law. The law governing the relations between the states of the world in such matters as their right of independent existence and conduct, their territorial boundaries, their diplomatic intercourse, the conduct of war and the maintenance of peace. Mr. Brane.

10:30, T., Th., S.

3 hours

310. The Law in Human Relations. An inquiry into the evolution of legal institutions, together with a study of the fundamental nature of law and its effect upon the life of man. Mr. Brane.

Hours to be arranged.

3 hours

321 or 322. Political Thought and Political Thinkers.

This course is a survey of the varied ideas which have evolved in history concerning the government of man, including a study of the background of these ideas in the environment and personal history of those who conceived them. Mr. Brane.

Hours to be arranged.

Credit to be arranged

341 or 342. Fundamental Concepts in the Science of Government. This is an effort to apply various scientific methods to the subject matter of government; to discern fundamental ideas for the creation of a science of government; and to arrange these ideas into a systematic pattern. Mr. Brane.

Hours to be arranged.

Credit to be arranged

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

RELIGION

PROFESSOR ENGLE, *Chairman*

A major or minor in this department may be taken with emphasis on either Bible or Religious Education. Courses are planned to be helpful to all interested in this field, as well as foundation work for vocational religious workers. Students choosing a major in this department should confer with the chairman of the department for selection of courses. From twenty-four to thirty hours are required.

101. Old Testament History and Literature. An introductory study of the development of religious and ethical ideals 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. Mr. Engle.

8:30, T., Th., S.

3 hours

102. The Life of Jesus. The study of the life of Jesus follows a brief survey of the intertestament period of Jewish history. Mr. Engle.

8:30, T., Th., S.

3 hours

103-104. Religion in Human Experience. This course aims to acquaint the student with the more important ideas and activities which have emerged in the religious life of man. Its scope is general, but its objective is to treat the origins and trace the development of religious thought and activity, rather than to compare the various religious movements of today. The first semester will deal with religious literatures and cults up to the Christian era. The second semester will consider the distinctive values stressed in the Hebrew and Christian religions as these may be discovered in the Biblical literature. Mr. Engle.

9:30, M., W., F.

6 hours

106. New Testament History and Literature. A study of the conditions giving rise to the writings in the New Testament and a survey of the contents of these writings as the expression of early Christian faith and practice. Mr. Engle.

8:30, M., W., F.

3 hours

201. The Life of Paul. 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 203. Mr. Engle.

Not offered in 1940-1941.

7:30, T., Th., S.

3 hours

202. The Hebrew Prophets. An introduction to the prophetic literature, with study of selected writings of the prophets. Alternates with course 204. Mr. Engle.

7:30, T., Th., S.

3 hours

203. The Teaching of Jesus. An attempt to discover the distinctive ethical and religious content of Jesus' teaching. (May be taken in place of course 102 by permission of instructor.) Alternates with course 201. Mr. Engle.

7:30, T., Th., S.

3 hours

204. Old Testament Poetry and Wisdom Literature. A study of selected Psalms, Job, and other Wisdom literature of the Old Testament. Alternates with course 202. Mr. Engle. *Not offered in 1940-1941.*

7:30, T., Th., S.

3 hours

205. The History of the Bible. A study of the origin and transmission of the English Bible. Mr. Engle.

1:00, M., W., F.

3 hours

207. Principles of Religious Education. This course provides a comprehensive survey of the field of religious education, dealing with the history, the underlying philosophy, the objectives, the curriculum and technique. It acquaints the student with the agencies of the movement, its expanding program, its present trends, and problems, and is intended as an introduction and background for further work in religious education. Mr. Engle.

10:30, M., W., F.

3 hours

208. The Teaching Work of the Church. A study of the organization of the church for Religious Education, and its correlation with other religious and educational agencies. Alternates with course 304. Mr. Engle.

10:30, M., W., F.

3 hours

209. History of the Christian Church. This course is intended to help students to a better understanding of the place of the Christian Church today. It will be adapted in content and method to meet the needs and interests of those electing it. Not offered as a substitute for work in a theological seminary. Mr. Engle.

8:30, M., W., F.

3 hours

302. The Use of the Bible. A study is made of how the Bible has been used, from the Jewish use of the Old Testament to present day use of the Bible. Intended especially for those students majoring in Bible or Religious Education, but open to all who have had at least six hours of Bible in content courses. Mr. Engle.

1:00, M., W., F.

3 hours

304. The Curriculum of Religious Education. The course considers historical theories and modern concepts of the curriculum, together with a study of basic principles and an evaluation of available materials for curriculum

construction in Religious Education. Prerequisite: Religion 207 or by consent of the instructor. Alternates with course 208. Mr. Engle.

Not offered in 1940-1941.

10:30, M., W., F.

3 hours

305. The Christian Movement in the Modern World. In this course a survey of the spread of Christianity in the modern world will include a review of the growth of the church from the beginning to the end of the eighteenth century; a study of the modern missionary movement; recent trends in point of view and techniques of missionary administration; and a survey of non-Christian areas, geographical and cultural. Mr. Hursh.

10:30, T., Th., S.

3 hours

306. The Religions of the World Today. This course will survey the historical background of the prevailing religions of the world; their adjustment to the modern world of science; make a comparative study of Christian and non-Christian ethical concepts and observe the status of Christianity among the other religions of the world today. Mr. Hursh.

10:30, T., Th., S.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

SOCIOLOGY

PROFESSOR HURSH

A major in sociology shall consist of the courses in sociology, certain courses in economics or political science, or history totaling twenty-four to thirty-two hours.

A minor in sociology shall consist of at least fifteen hours in this department.

A major in Social Science may be taken by combining certain courses in History, Economics, Political Science and Sociology, with the consent of the chairman of each department concerned.

101. Introduction to the Study of Society. This course is open to all students. 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.

9:30, T., Th., S.

3 hours

102. Social Institutions and the Community. This course is open to all students. It is a study of the development of the community and its institutions; the physical and social forces that determine distribution of population, community organization and institutional life.

9:30, T., Th., S.

3 hours

103 or 104. The Contemporary World Community. A study of contemporary social, political and religious movements affecting the life of the local and world community. By doing additional reading upperclassmen may earn an extra hour's credit in a semester.

8:30, W.

1 or 2 hours

201. Principles of Sociology. This course is a more advanced study of society, embracing a study of sociological theory; principles underlying social facts and forces; and recent social trends. Prerequisite: Courses 101 and 102.

Not offered in 1940-1941.

10:30, M., W., F.

3 hours

202. Social Problems and Social Planning. A study of modern social problems with a critical analysis of proposed solutions. Among the problems to be studied will be: population, social disorganization, disease—physical and mental, crime, unemployment, poverty, etc. Students entering this course should have at least the equivalent of course 201. Offered in alternate years.

10:30, M., W., F.

3 hours

203. Rural-Urban Sociology. A study of the historical backgrounds of rural America; the development of the modern city; rural-urban America today; rural-urban attitudes,

interrelations and interdependencies. Prerequisites: Courses 101 and 102, or their equivalent. Offered in alternate years.

Not offered in 1940-1941.

9:30, M., W., F.

3 hours

204. Marriage and the Family. A study of the historical development of the family; its functions, interrelations and organization; with special emphasis on marriage and the changing functions of the modern family. Prerequisites: Courses 101 and 102 or courses 201 and 202.

9:30, M., W., F.

3 hours

301. Race and Population Problems. A study in race relations and problems of population: migration, immigration, racial conflicts, race psychology, the bases of racial comity and cooperation. Prerequisites: Courses 201 and 202. Offered in alternate years.

9:30, M., W., F.

3 hours

302. Crime and Its Social Treatment. A study of crime and the criminal; a history of punishment; modern penal institutions; crime prevention and the social treatment of the criminal. Prerequisites: Courses 201 and 202. Offered in alternate years.

Not offered in 1940-1941.

10:30, M., W., F.

3 hours

303. Introduction to Social Work. A study of social work as a profession; theory and practice and social work, social agencies—public and private, established for the promotion of public welfare. Institutions will be visited and, where possible, field work will be arranged. Prerequisites: Courses 301 and 302.

7:30, T., Th., S.

3 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

SPEECHPROFESSOR SMITH, *Chairman*

A major in speech consists of eighteen hours in this department and six hours in English literature—courses 215 and either 311 or 312. A minor in speech consists of twelve hours in this department in addition to three hours in English literature—courses 215, 311, or 312.

A major in dramatics shall consist of sixteen hours of speech chosen under the direction of this department and four hours each of English literature and of fine arts. Courses in Costume Design 131 and Stage Design 133 or 134 are especially recommended. A minor in dramatics shall consist of twelve hours of selected speech subjects and three hours of either literature or fine arts.

Course 101-102 prerequisite to all other courses.

101-102. Elements of Public Speaking. This is a course in platform speaking. Informative, persuasive and entertainment speeches will be presented by class members with time for criticism and commendation. Students practice the art of knowing what to say and how to say it. They develop stage presence, poise, and overcome nervousness and stage fright. Much emphasis is given to the development of an adequate speech personality. By permission of the instructor. Mr. Smith.

8:30, T., Th.; 9:30, T., Th.; 10:30, T., Th.; 2:00, T., Th. 4 hours

103. Argumentation. The principles of argumentation and debate. Leading questions of the day are studied and debated in class. Open to students interested in an introductory course in debate. Mr. Anderson.

1:00, M., W.

2 hours

104. Freshman-Sophomore Debate Seminar. Open to the debaters preparing for the freshman-sophomore debate. Mr. Anderson.

1:00, W.

1 hour

201. Interpretative Reading. An appreciation is gained and a power developed by studying and reading aloud selections from literature. This is an advanced course. Prerequisite: Speech 101-102. Mr. Smith.

10:30, M., W., F.

3 hours

202. Advanced Speech. A study of the voice from the neurological standpoint. Remedial instruction and drill in the art of correcting lisping, stuttering, cluttering and personality defects. Mr. Smith.

10:30, M., W., F.

3 hours

206. Phonetics. The study of speech sounds and their corresponding symbols. Where and how these sounds are made and their relation to correct articulation and pronunciation of words. Mr. Smith.

9:30, M., F.

2 hours

301 or 302. Play Production. To gain a knowledge of acting and its educational objective and value. The art of acting in and staging a play. Plays will be presented with all members of the class given actual stage experience. Laboratory fee \$1.00. Mr. Smith.

9:30, M., W.

2 hours

303. The Art of Make-Up. Open to students who have completed or are enrolled in Play Production. Purely a laboratory course where those enrolled will practice altering the face for the proper delineation of character. Laboratory fee 50c. Mr. Smith.

3:00, Th.

1 hour

307-308. Varsity Debate Seminar. Open the first semester to candidates for the teams representing Otterbein in the Ohio Men's Intercollegiate Debate Conference. Open the second semester to both men and women interested in debating the Pi Kappa Delta question. Mr. Anderson.

1:00, T., Th.

4 hours

308 or 309. Oratory Seminar. For students interested in the Russell or State Oratorical Contests. Mr. Smith.

Hours to be arranged.

2 hours

391 or 392. Advanced Problems and Bibliography.

Hours to be arranged.

Credit to be arranged

SCHOOL OF MUSIC

FACULTY

JOHN RUSKIN HOWE, B.D., Ph.D., D.D.
President

GLENN GRANT GRABILL, B.Mus., A.A.G.O.
Organ, Piano and Counterpoint
Director

LULA MAY BAKER, A.B., B.Mus.
Piano—History of Music

ARTHUR RAY SPESSARD, B.I.
Singing and Choral Work

FRANCES HARRIS, A.B., B.Mus.
Harmony, Piano and Ensemble

LUCIUS LEE SHACKSON, M.A.
Public School Music and Voice

MABEL DUNN HOPKINS
Violin and String Choir

HARRY HIRT
Wind Instruments and Band

SCHOOL OF MUSIC

The School of Music is located in the Lambert Hall of Fine Arts. Numerous practice rooms, equipped with pianos, which are rented at a nominal rate, furnish a means for systematic practice. There is a recital hall which seats about three hundred persons.

GENERAL INFORMATION

All students taking full work pay an incidental fee of seventeen dollars. Music students taking less than half work are not required to pay this fee. Out-of-town pupils and pupils in the public school grades are also exempt from the fee. The regular matriculation fee of one dollar is, however, required of all pupils. Tuition is payable in advance for each semester.

Reduction is not made for lessons missed, except on account of long illness, and then the College shares the loss with the pupil.

Lessons falling on holidays are not made up.

Students should enter at the opening of the year for the theoretical studies, as classes in beginning Theory are not started during the second semester.

Pupils will be admitted at any time during the year for private lessons, but not for less than the unexpired part of the semester, except by special permission from the director.

SYSTEM OF INSTRUCTION

It is the aim in the course of study to give a systematic training, which will prepare the candidate for successful teaching, and at the same time give him a thorough preparation for public performance.

The system of instruction is largely individual. Here the mature judgment and different methods mastered by each instructor are given full expression.

Theoretical work such as Harmony, Counterpoint, History of Music, etc., is taught in classes.

LIBERAL ARTS CREDIT

Studies pursued in the School of Music may be used as electives in the Liberal Arts Course. For graduation from any department of the School of Music, the student must hold a diploma from a first-class high school, or its equivalent.

DEGREES AND DIPLOMAS

Courses are offered leading to the Degree of Bachelor of Music Education, the Diploma of the School of Music, the Degree of Bachelor of Music. The Liberal Arts Course with Music as a major leads to the Bachelor of Arts Degree.

MAJOR AND MINOR IN MUSIC

The system of semester credit hours and quality points for the School of Music is the same as that of the College of Arts and Sciences.

A major in music shall consist of twenty-four hours including eight hours of Theoretical Music and sixteen hours of Applied Music.

Not more than thirty-two nor less than twenty-four semester hours shall be permitted in music for a major. Any music over the minimum of twenty-four hours shall be divided equally between Applied and Theoretical Music.

Four hours of Piano are required of all students who major in Voice or Violin. For outline of course with major in music see page 116.

A minor shall consist of fifteen hours including five hours of Theoretical Music and ten hours of Applied Music.

All music credited as Major or Minor toward the A.B. degree shall be of the freshman grade or above, as outlined elsewhere in the catalog.

PREPARATORY DEPARTMENT

Beginners in music have always been taken as students in the School of Music. This department is designed to prepare pupils from the very first grades up to the regular graduating courses of the School. Pupils who have been

prepared in this department are not required to pass an examination to enter as freshmen in any course of the school, but are advanced as the teacher sees fit. Special rates are made for pupils who enter this department from the Public Schools. For rate, which includes the matriculation fee, see page 120.

SPECIAL STUDENTS

Students not wishing to enter any of the courses leading to a diploma are entered as Special Students and are not required to follow the prescribed courses, but are given systematic work in whatever musical study they take up.

THEORY, HARMONY AND COUNTERPOINT

Otterbein offers an unusually well arranged and thorough course in Theory. From the very beginning in Ear Training, Sight Singing and the Elements of Harmony up to the highest forms of Harmony, Counterpoint, Musical Form and Composition, the student is taught those principles which make for the development of his perception of true musical realization.

History of Music is a requirement in each course of study.

COURSES OF INSTRUCTION

MUSICAL HISTORY AND APPRECIATION

101-102. History and Appreciation I. Survey of music literature. Introduction to composers, forms and styles through listening, reading and discussion. Emphasis on listening. Recommended for liberal arts students. Course fee \$1.00 per semester. Mr. Shackson.

8:30, W., F.

4 hours

104. Church Music. The function of music in worship; hymnology; congregational singing; organization and administration of a music program from the primary department of a church school through the senior choir. This course is designed for all who expect to be associated with church work. Mr. Shackson.

Hours to be arranged.

2 hours

121-122. Voice Class. For beginners. Fundamentals of production, diction and interpretation of easy song materials. Individual problems analyzed and corrected. Mr. Shackson.

Hours to be arranged.

2 hours

201-202. History and Appreciation II. Primarily a history of music course designed to give the pupil a vital conception of the development of music from ancient to modern times, with some analysis of the best examples of each period. Lives and ideals of composers are studied with the idea of obtaining a keen, sympathetic understanding of their works. Miss Baker.

2:00, M., W., F.

6 hours

THEORETICAL MUSIC

111-112. Harmony I. Scales; intervals; primary and secondary triads in all positions; dominant seventh chord; modulation. All cadences at piano. Miss Harris.

1:00, T., Th.

4 hours

211-212. Harmony II. Continuation of 111-112. Further study in modulation. Ninth, eleventh and thirteenth chords; chromatic harmonies; non-harmonic tones; original work; harmonic analysis. Miss Harris.

1:00, M., W.

4 hours

224. Keyboard Harmony. Intensive drill in chord progression in all keys; key-circle sequences; harmonization of melodies; transposition; simple improvisation. Open to all who have had at least one year of piano, and have had one year of Harmony. Miss Harris.

Hours to be arranged.

2 hours

113-114. Solfeggio I. Sightsinging, ear-training, rhythmic problems, intervals. Practice in notation of original and dictated melodies. Mr. Shackson.

8:30, T., Th.

2 hours

213-214. Solfeggio II. Continuation of 113-114 with more difficult material including aural harmonic analysis and four-part dictation. Part singing of high school choral material. Mr. Shackson.

9:30, T., Th.

2 hours

203. Conducting. Practice in baton technique. Observation and study of rehearsal techniques. Interpretation, balance, diction, seating, school orchestras, church choirs, etc. Mr. Shackson.

2:00, T., Th.

2 hours

301-302. Counterpoint I. The science of combining melodies together with their various animations or species in two-part writing. First year's work culminates with an original two-part invention, using the material acquired during the year as the basis. Mr. Grabill.

1:00, T., Th.

4 hours

312. Instrumentation I. Practice in arranging music for string orchestra and smaller combinations. Mr. Shackson.

3:00, W.

1 hour

327. Music Education I. The child voice. Philosophy of music education. Materials and methods for the elementary grades. Mr. Shackson.

10:30, M., T., Th., F.

4 hours

351-352. Counterpoint II. Analysis. Requiring original inventions in three and four part writing. This course demands the ability to analyze contrapuntal compositions. Mr. Grabill.

1:00, M., W.

4 hours

361. Instrumentation II. Arranging music for wind instruments in combination and for full orchestra. One original march for band. Study of ranges and transposition. Mr. Shackson.

3:00, T.

1 hour

371-372. Music Education II. The adolescent voice. Problems, materials and methods in junior and senior high school music. Mr. Shackson.

1:00, T., Th.

4 hours

380. Music Education III. Instrumental problems. Organization of school bands, orchestras and instrumental classes; advanced conducting, materials and methods. Mr. Shackson.

3:00, T., Th.

2 hours

APPLIED MUSIC

The entire organization of these courses in Applied Music is arranged on the basis of two individual thirty-minute lessons each week, together with two hours of daily practice, to merit two hours' credit for the semester. One thirty-minute lesson with one hour of daily practice merits one hour's credit. Students majoring in Voice or Violin should elect at least four hours' credit in Piano.

In the suggested lists which follow, the actual material may or may not be used; the choice of studies and materials is left entirely to the discretion of the instructor, who must be responsible for the proper type to be used for each individual.

The diploma of the School of Music is awarded to those who have completed the equivalent of a four-year outline in an applied music major, together with the following theoretical courses: History and Appreciation, 101-102, 201-202; Harmony, 111-112, 211-212; Counterpoint, 301-302; Solfeggio, 113-114. A recital may be required for this diploma at the discretion of the head of the department.

For the degree of Bachelor of Music, with Applied Music as the major, the applicant must complete all the work required for the diploma, together with an additional year's work in his major, plus Counterpoint II, 351-352. Academic studies to the extent of forty-eight hours must be pursued in addition to the music courses. A recital in his major subject is required for the Bachelor of Music degree.

For entrance to the Diploma or Bachelor of Music courses the applicant shall pass a preliminary examination given by his teacher, to prove his ability to enter freshman rank in these courses. Failing this test, he shall be required to do sub-freshman work until ready for freshman standing. Advanced standing in any subject may be given at the discretion of the instructor after a thorough examination.

**Academic Requirements for the Degree of
BACHELOR OF MUSIC**

Bible	6 hours
English	12 hours
Psychology	6 hours
Physical Education	4 hours
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College Electives	28 hours
	<hr/>
Total	20 hours
	<hr/>
Total	48 hours

PIANO

Suggested outline covering five years.

PROFESSOR GRABILL, MISS BAKER AND MISS HARRIS

Freshman

Technique. Czerny, Op. 299. Bach, 2 Part Inventions. Heller, Op. 47 and 46. Easy Mozart Sonatas. Selections of like grade memorized.

Sophomore

Technique. Czerny, Op. 834. Bach, 3 Part Inventions. Mozart Sonatas. Mendelssohn Songs Without Words. Beethoven Sonatas (Easy). Selections memorized.

Junior

Technique. Cramer-Buelow. Moscheles, Op. 70. Bach Well Tempered Clavichord, 1. Beethoven Sonatas. Selections memorized.

Senior

Technique. Czerny, Op. 740. Clementi Gradus. Bach Well Tempered Clavichord 2. Beethoven Sonatas (Difficult). Chopin Compositions. Selections memorized.

Fifth Year

Etudes from Henselt, Chopin, Liszt and Modernists. Solo works of Schumann, Brahms, Grieg, Chopin, et cetera. This year's equivalent required for Degree of Bachelor of Music. Recital.

ORGAN

Suggested outline covering four years.

PROFESSOR GRABILL

Freshman

Prerequisite—Completion of three semesters' work in Piano. Beginning Technique-Pedal and Manual. Dudley Buck's Pedal Phrasing Exercises. Small Preludes and Fugues of Bach.

Sophomore

Bach's first Master Period works. Mendelssohn's Preludes and Fugues and Sonatas. Hymn playing. Easy Selections.

Junior

Bach's Mature Works. Guilmant's Sonatas. Score Reading. Transposition. Church Playing investigated. Modern Works.

Senior

Repertoire work in larger compositions. French, English and American schools of organ composition. Arranging piano composition for organ. Recital.

VOICE

Suggested outline covering five years.

PROFESSOR SPESSARD AND MR. SHACKSON

Freshman

Voice placing and pure tone production through correct use of the breath. The Italian vowels and technical exercises by dictation. Selected song studies. Easy songs by English and American composers. Diction and interpretation.

Sophomore

Development of tone, voice extension, breath control. Scales and arpeggio. Selected song studies. American, English and Italian songs. German lieder. Diction and interpretation.

Junior

Study in tone color. Particular attention to rhythm and phrasing. More difficult exercises in vocal technic and song studies. Modern and classic songs including oratorios and church solos. Diction and interpretation.

Senior

Advanced study in tone development, voice placing and breathing. Continuation of technical and interpretation development. Repertoire. Recital at the discretion of the head of the vocal department.

Fifth Year

Study is largely repertoire and interpretation. Arias and Cavatinas from French, German and Italian Operas and Oratorios. More difficult songs from the classic composers, Brahms, Schubert, Beethoven, etc. Ability to sing in at least two foreign languages. College electives should include Public Speaking and Modern Languages. Recital.

VIOLIN

Suggested outline covering five years.

MRS. HOPKINS

Freshman

Technique, studies from Kayser, Op. 20, Book II; Hohman, Op. 25, Book III; Sevcik, Op. 7; Sitt, Op. 32, Book III; Dont, Op. 38. Easy selections.

Sophomore

Left hand technique through three octaves in scales, arpeggios, double stops, Sevcik, Op. 1, Part I; Hohman, Op. 51, Book III; Kayser, Op. 20, Book III; Dont, Op. 37; Hermann, double stopping, Book I; Sevcik, Op. 8; Kreutzer Etudes, first half; solos and duets of corresponding difficulty.

Junior

Sevcik Violin Technique, Op. 1, Part III; Kreutzer Etudes; Fiorillo 36 Etudes; Maras, Op. 36. Books II and III; Dancla, Op. 73; Róde 24, caprices, sonatas, compositions of like grade.

Senior

Sevcik Violin Technique, Op. 1, Part IV, with review of Parts I, II, and III; Rovelli, 12 caprices; Gaviniies, 24 studies; Dont, Op. 35; Beethoven Sonatas, repertoire.

Fifth Year

Wieniawski, Op. 10 and 18; Vieuxtemps, Op. 16; Paganini, 24 caprices; Bach, 6 sonatas for violin alone, concertos, repertoire. Recital.

OUTLINE OF COURSE IN LIBERAL ARTS WITH A MAJOR IN MUSIC

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
English	3	English	3
French, German or Spanish	4	French, German or Spanish	4
Science—Choice		Science—Choice	
Biology or Chemistry	4	Biology or Chemistry	4
Physical Education	1	Physical Education	1
Orientation	1	Hygiene	1
Music	4	Music	4

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Religion	3	Religion	3
History—Choice	3	History—Choice	3
Literature—Choice	4	Literature—Choice	4
Physical Education	1	Physical Education	1
Music	4	Music	4

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Greek, Latin or Mathematics ..	4	Greek, Latin or Mathematics ..	4
Philosophy or Education	3	Philosophy or Education	3
Public Speaking	2	Public Speaking	2
Electives	2	Electives	2
Music	4	Music	4

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Electives	12	Electives	12
Music	4	Music	4

MUSIC EDUCATION TRAINING COURSE

This course prepares students to teach music in the elementary and secondary public schools. General entrance qualifications include graduation from a recognized four year high school, good musical background, special musical ability and a pleasing voice.

Students may follow the general course as outlined below or may specialize in the instrumental field by substituting certain courses upon the advice of the Director of the Conservatory.

Completion of either course entitles the student to the Degree of Bachelor of Music Education and the State Provisional Certificate. Liberal Arts students may elect a minor in Music Education with the consent of both departments. A minor shall consist of twenty-four hours as recommended and outlined by the State Department of Education.

GENERAL COURSE IN MUSIC EDUCATION

Freshman Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Applied Music	3	Applied Music	3
Solfeggio 113	1	Solfeggio 114	1
Harmony 111	2	Harmony 112	2
English Composition	3	English Composition	3
Natural Science	3	Natural Science	3
Orientation	1	Hygiene	1
Physical Education	1	Physical Education	1
String Class 125	1	String Class 126	1
Total	15	Total	15

Sophomore Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Applied Music	3	Applied Music	3
Conducting 203	2	Keyboard Harmony 224	2
History and App. I, 101	2	History and App. I, 102	2
Solfeggio 213	1	Solfeggio 214	1
Harmony 211	2	Harmony 212	2
Speech	2	Speech	2
General Psychology	3	Bible	3
Physical Education	1	Physical Education	1
Total	16	Total	16

Junior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Applied Music	2	Applied Music	2
Counterpoint 301	2	Counterpoint 302	2
History and App. II, 201	3	History and App. II, 202	3
Elementary Music		Observation and Participation	2
Methods 327	4	School Administration	3
Educational Psychology	3	Principles and Technique	3
Elective in Education	2	Instrumentation 312	1
Total	16	Total	16

Senior Year

<i>First Semester</i>	<i>Hours</i>	<i>Second Semester</i>	<i>Hours</i>
Applied Music	2	Applied Music	2
Counterpoint 351	2	Counterpoint 352	2
Secondary Music Methods 371	2	Secondary Music Methods 372	2
Woodwind Class 189	1	Brass Class 190	1
Student Teaching	2	Student Teaching	2
Instrumentation 361	1	Instrumental Problems 380	2
Bible	3	Electives	5
Elective	3		
Total	16	Total	16

SCHEDULE AND COURSE NUMBERS

Applied music should be arranged with the approval of the music staff.

Piano—Grabill	701-702	Voice—Shackson	721-722
Piano—Baker	705-706	Violin—Hopkins	725-726
Piano—Harris	711-712	Cello—Spessard	737-738
Organ—Grabill	713-714	Wind Instruments—Hirt	789-790
Voice—Spessard	717-718		

History and Appreciation I—Shackson	101-102—8:30 W., F.
History and Appreciation II—Baker	201-202—2:00 M., W., F.
Harmony I—Harris	111-112—1:00 T., Th.
Harmony II—Harris	211-212—1:00 M., W.
Keyboard Harmony—Harris	224—Hours to be arranged
Counterpoint I—Grabill	301-302—1:00 T., Th.
Counterpoint II—Grabill	351-352—1:00 M., W.
Solfeggio I—Shackson	113-114—8:30 T., Th.
Solfeggio II—Shackson	213-214—9:30 T., Th.
Conducting—Shackson	203—2:00 T., Th.
Music Ed. I—Shackson	327—10:30 M., T., Th., F.
Music Ed. II—Shackson	371-372—1:00 T., Th.
Church Music—Shackson	104—Hours to be arranged
Music Ed. III—Shackson	380—3:00 T., Th.
Instrumentation I—Shackson	312—3:00 W.
Instrumentation II—Shackson	361—3:00 T.
Glee Club—Spessard	119-120—Hours to be arranged
Voice Class—Shackson	121-122—Hours to be arranged
String Class—Hopkins	125-126—Hours to be arranged
Wind Instruments—Hirt	189-190—2:00 T.
Band—Shackson	191-192—Hours to be arranged

MINIMUM FEE FOR PUBLIC SCHOOL MUSIC COURSE

A minimum fee of \$137.50 a semester will cover all instructional costs in this course. This fee does not include matriculation, laboratory fees, or piano rentals, but does include all required academic subjects. Fee for additional hours will be charged if a student registers for more than nine hours of academic subjects.

FEES FOR A MAJOR IN MUSIC

Students working for the A.B. degree with a major in music will pay the regular fees for each course taken in music. Fees for academic courses taken will be at the rate of \$6.25 an hour.

EXPENSES

If the pupil studies music alone, the following table will give an approximate idea of the necessary expenses for a year of thirty-six weeks.

Registration and Incidental	\$ 17.00	\$ 17.00
Tuition—Piano (Vocal, Violin or Organ) Harmony and History of Music	90.00 to	225.00
Board and room (light and heat furnished)	244.75 to	272.50
Piano or Organ Rent	15.00 to	40.00
Total	\$366.75 to	\$554.50

The foregoing include only necessary college expenses. No estimate is made for books and incidentals.

Private Lessons Per Semester

PIANO (Regular)

From the Director, two half-hours per week	\$60.00
From the Director, one half-hour per week	35.00
From Assistants, two half-hours per week	45.00
From Assistants, one half-hour per week	30.00

Piano, Voice or Violin—Preparatory—Junior and Senior High School Students

From Assistants—Matriculation fee included	
Two half-hours per week	\$28.00
One half-hour per week	18.00

Piano—Grade School Students

From Assistants—Matriculation fee included	
Two half-hours per week	\$22.00
One half-hour per week	12.00

PIPE ORGAN

One half-hour per week\$35.00

VOICE

From Head of Vocal Department, two half-hours per week\$50.00
 From Head of Vocal Department, one half-hour per week 35.00
 From Assistant, two half-hours per week 45.00
 From Assistant, one half-hour per week 30.00

VIOLIN (Hopkins)

One hour per week\$60.00
 One half-hour per week 35.00

WIND INSTRUMENTS—(Hirt)

One hour per week\$36.00
 One half-hour per week 18.00

Class Lessons Per Semester

Harmony (two hours per week)\$16.00
 Counterpoint (two hours per week) 16.00
 History and Appreciation of Music I (two hours per week) 16.00
 History and Appreciation of Music II (three hours per week) 24.00
 Solfeggio (two hours per week) 6.00
 Wind, Violin, Banjo-Mandolin, Voice, Piano
 (one hour per week) (class of eight) 6.00
 Women's or Men's Glee Club (one hour per week) 3.00
 Band (one hour per week) 3.00

Music Education

No. 104 (2 hours)\$16.00
 No. 203 (2 hours) 16.00
 No. 312 (1 hour) 11.00
 No. 327 (4 hours) 28.00
 No. 361 (1 hour) 11.00
 No. 371-372 (2 hours) 16.00
 No. 380 (2 hours) 16.00

Rent of Organ Per Semester

One hour per day\$20.00

Rent of Practice Piano Per Semester

One hour per day\$ 5.00
 Each additional hour 5.00

Those taking less than one semester's work will be charged five per cent more than regular rates per single lesson.

For further information, address

GLENN GRANT GRABILL, *Director*

REGISTER OF STUDENTS

HONOR STUDENTS

The following is a list of seniors who earned scholastic honors at graduation in June, 1939. Those receiving *magna cum laude* made a point average of at least 3.6 for the entire course; those receiving *cum laude* made a point average of at least 3.3 for the entire course.

Magna Cum Laude

Ehrlich, RuthCleveland

Cum Laude

Day, Esther JeanettePaulding
Denbrook, ThelmaDalton
Duhl, Arthur LeroyWellston
Love, DonnaLima
Rosensteel, Meredith EllenAmbridge, Pa.
Voorhees, Anna DellHebron
Wysong, Perry FrederickBrookville

The following is a list of students who have earned honors for the year 1938-1939 by making a point average of 3.3 or more.

Seniors

Cade, Mary BethMiamisburg
Day, Esther JeanettePaulding
Denbrook, ThelmaDalton
Ehrlich, RuthCleveland
Hohn, Robert WilliamDayton
Love, DonnaLima
Molesworth, Vivian BereniceBowerston
Rosensteel, Meredith EllenAmbridge, Pa.
Voorhees, Anna DellHebron
Wysong, Perry FrederickBrookville

Juniors

Albright, Helen CleoWest Newton, Pa.
Engle, Alberta RuthWesterville
Grimm, Richard CharlesConnellsville, Pa.
Kraner, Mary EllenPickerington
Miller, Ruth IreneDayton
Patterson, Don CharlesSpringfield
Sowers, JeanBellville

Sophomores

Bercaw, Anne ElizabethCanton
Clifford, Ruth ElizabethAltoona, Pa.
Spessard, Dwight RinehartWesterville

Freshmen

Brickner, Sara Mae	Johnstown, Pa.
Emert, Florence Amelia	Miamisburg
Norris, Robert Eugene	Westerville
Scanland, Janet Louise	Columbus
Trump, Betty Jo	Miamisburg

DEGREES CONFERRED IN 1939

BACHELOR OF ARTS

Ballenger, Dwight Charles	Westerville
Bogner, John Michael	Akron
Brady, Frederick Eugene	Miamisburg
Bremer, Louis Henry	Portsmouth
Burdge, Grace Ruth	Canton
Burton, Catherine Louise	Canton
Cade, Mary Beth	Miamisburg
Chapman, Lloyd W.	Westerville
Cook, Thomas Edwin	Basil
Cooley, Paul Dean	Wakeman
Denbrook, Thelma	Dalton
Duhl, Arthur Leroy	Westerville
Ehrlich, Ruth	Cleveland
Emery, Suzanne Frances	Altoona, Pa.
Forkner, Stanley H.	Dayton
Green, Ruth Virginia	Columbus
Griffith, Elizabeth Fern	Ashland, Ky.
Harris, Carrie Eleanor	North Braddock, Pa.
Holzworth, Harold Eugene	Dover
Houser, Lloyd Oliver	Bradford, Pa.
Hughes, Betty Lorraine	Ambridge, Pa.
Johnson, Margaret May	Jamestown, N. Y.
Krehbiel, Carolyn Mae	Clarence Center, N. Y.
Lambert, Floribel Frances	Anderson, Ind.
Landon, Earl Gifford	Westerville
Leslie, Ethan Benjamin	Union City, Pa.
Light, Nancy Jane	Dayton
Love, Donna	Lima
McIntyre, Rachel Lucile	Bradford, Pa.
Marlowe, Lloyd Dennis	Sutton, W. Va.
Moomaw, Josephine Lucille	Sugarcreek
Morrison, Charles Elisha	Ironton
Morrison, Robert Noble	Justus
Norris, Doris Eileen	Westerville
Peters, Anna Ernestine	Saegertown, Pa.
Rosensteel, Meredith Ellen	Ambridge, Pa.
Shook, Kenneth Koch	Ashville
Shope, Nathaniel Hawthorne	Huntingdon, Pa.

OTTERBEIN COLLEGE

Simoni, Mary Isabelle	Newcomertown
Sonnenberg, Anne Emma	North Braddock, Pa.
Steiner, Dorothy Elizabeth	Willard
Steinmetz, Roland Philip	Vandalia
Voorhees, Anna Dell	Hebron
Wellbaum, Leo Valentine	Dayton
Winkle, John Francis	Sardinia
Wysong, Perry Frederick	Brookville

BACHELOR OF SCIENCE

Babler, Berle B.	Barberton
Briggs, Merritt William	Jamestown, N. Y.
Cook, William Barton	Westerville
Ditzler, Charles Raymond	Johnstown, Pa.
Ernsberger, Ralph	Westerville
Learish, Harley Burton	Johnstown, Pa.
Lord, Seymoor Clark	Middletown
Ziegler, Paul Fout	Dayton

BACHELOR OF MUSIC EDUCATION

Carter, Alice Irene	Youngstown
Carter, James Calvin	Westerville
Day, Esther Jeanette	Paulding
Finley, Lois E.	Millersburg
Hohn, Robert William	Dayton
Molesworth, Vivian Berenice	Bowenston
Varian, Jessie June	East Canton

BACHELOR OF MUSIC

Ayers, Lois Breeden	Roanoke, Va.
Day, Esther Jeanette	Paulding
Hohn, Robert William	Dayton

DIPLOMA IN MUSIC

(Voice)

Carter, Alice Irene	Youngstown
Molesworth, Vivian Berenice	Bowenston

HONORARY DEGREES

Doctor of Divinity

- The Reverend Mr. Arthur B. Cox, Pastor of the First United Brethren Church in Christ, Newark, Ohio.
- The Reverend Mr. Lewis M. Hohn, A.B., B.D., Superintendent of the Miami Conference, Church of the United Brethren in Christ, Dayton, Ohio.

The Reverend Mr. Porter Elmer Wright, Sr., Superintendent of the Southeast Ohio Conference, Church of the United Brethren in Christ, and Pastor of the United Brethren Church in Christ, Lancaster, Ohio.

Doctor of Music

Daniel Harris, A.B., Member of the Metropolitan Opera Company, New York City.

COLLEGE YEAR, 1939-1940

SENIORS

Abell, Dorothea Martha	Canton
Adams, Harry Louis	Columbus
Akom, Kenneth Eugene	Ohio City
Albright, Helen Cleo	West Newton, Pa.
Anderegg, Frederick Coe	Newark
Anderson, Mary Louise	Jamestown, N. Y.
Arkill, Marjorie Lois	Franklin
Ayer, Joseph Charles	Branford, Conn.
Bartholomew, Marjorie Elizabeth	Branford, Conn.
Basden, Elizabeth Ann	Toledo
Beck, Ronald D.	Westerville
Bercaw, Anne Elizabeth	Canton
Brown, Elsie Virginia	Centerville
Campbell, Randall Oran	Altoona, Pa.
Cheek, Paul Eugene	Westerville
Clark, Myron Wilbur	Wellston
Connor, Clarence Howard	Rockhill Furnace, Pa.
Cook, Dorothy Jean	Westerville
Courtright, Alanson Monroe	Westerville
Courtright, Bertha June	Westerville
Courtright, Walter Donald	Newark
Cousins, Gweneth Irene	Avon Lake
Crosby, James George	Bear Lake, Pa.
Dailey, Mary Agnes	Dayton
Deever, Kathryn Jenny	Dayton
Duckwall, Francis Marion	Arcanum
Engle, Alberta Ruth	Westerville
Fontanelle, Paul Lee	Galena
French, Lionel Johnston	Columbus
Grabill, Gladys Celia	Westerville
Grimm, Richard C.	Connellsville, Pa.
Hammond, Granville Sharp	New Philadelphia
Hanawalt, Donald Roy	Westerville
Henry, William M.	Westerville
Hinton, Charles Wayne	Canton
Howe, Jean Isabel	Westerville
Kostoff, Robert	Columbus

OTTERBEIN COLLEGE

Kraner, Mary Ellen	Pickerington
McCrary, Jessie	Westerville
McFeeley, Robert Glen	Windber, Pa.
Messmer, Charles Clifford	Newport, Ky.
Miller, Charles Lorenza	Hoooversville, Pa.
Miller, Ruth Irene	Dayton
Morton, Manley Orrin	Rixford, Pa.
Newton, Edward Baker	Charleston, W. Va.
O'Brien Kathleen	Dayton
Patterson, Don Charles	Springfield
Pringle, Adolphus William, Jr.	Johnstown, Pa.
Richmond, Martha Jean	Dayton
Schory, Gladys Mae	Massillon
Shirley, Anne Vernon	Dayton, Va.
Smart, John Musselman Karefa-	Sierra Leone, West Africa
Smith, Rex Clair	Johnstown
Sowers, Jean	Bellville
Stephens, John Elliott	Columbus
Stokes, Mary Elizabeth	Westerville
Ulrey, Bertha Elizabeth	Marengo
Wagner, Ferdinand	Somerset, Pa.
Ward, Autumn Morton	Rixford, Pa.
Ward, Catherine Elizabeth	Dayton
Ward, Robert William	Salamanca, N. Y.
Warnick, Thelma Belle	Keyser, W. Va.
Wells, Mary Lucille	Westerville
Yoder, Vivian Esther	Zanesville
Young, Herbert Brent	Charleston, W. Va.

JUNIORS

Alsberg, Carl Henry	Franklin, Pa.
Arkill, Dorothy	Franklin
Arnold, Walter Williamson	Pomeroy
Ater, Milford Emmett	Chillicothe
Augsburger, Harold Frederick	Middletown
Beck, Roy Richard	Greensburg, Pa.
Beiner, Ralph Charles	Massillon
Brooks, Eleanor Rachel	Rio Grande
Brown, Bettyjane	Dayton
Calihan, Mellinger Leonard	Swissvale, Pa.
Carlock, Lewis Meadows	Greenville
Clifford, Ruth Elizabeth	Altoona, Pa.
Clippinger, John Arthur	Dayton
Cover, William Olney	Caledonia
Curts, Sara Josephine	Kansas City, Mo.
Depew, Howard J.	Miamisburg
Dixon, Mary Lydia	Londonderry
Elliott, Howard William	Westerville
Evans, Mary Margaret	Newark

Garver, Mary Viola	Strasburg
Gleim, Edna Louise	Cleveland
Glover, Benjamin Curtis, Jr.	Westerville
Grimes, Wanda Marie	Canal Winchester
Guillermín, John Louis	Lockport, N. Y.
Haverstock, Betty Louise	Detroit, Mich.
Herron, Ralph Eugene	New Philadelphia
James, William Albert	Union City, Ind.
Jefferis, Paul Henson	Chillicothe
Jeremiah, Virginia May	Dayton
Johns, William Francis	Westerville
Kirk, Paul Wardean	Warren
Kohlhepp, Rita Grace	Westerville
Lane, Margaret May	Condit
Lutz, Clayton Fred	Westerville
McCloy, Dorothy Jean	Westerville
McGee, Helen Rosemary	Rittman
Mann, Neil Thompson	Westerville
Maxwell, Harold Harvey	Columbus
Mayne, Jean Lambert	Westerville
Meckstroth, Leslie Edwin	New Knoxville
Mollett, Kathleen	Van Nuys, Calif.
Morgan, Philip Lu	San Francisco, Calif.
Mosholder, Donald Shaffer	Somerset, Pa.
Needham, George Lewis	North Braddock, Pa.
Neff, Theodore	Cleveland
Nicolle, Fred John	Somerset, Pa.
Noyes, Harriette Nathalie	Dayton
Orlidge, Wallace Fidel	Johnstown, Pa.
Osterwise, Oliver Oscar, Jr.	Connellsville, Pa.
Plott, Jean	Westerville
Plymale, Mary Louise	Newark
Reese, Charles Harmon	Sunbury
Rife, Gerald Abram	Bloomville
Schear, Elmer Augustus	New Philadelphia
Shumaker, James Fulton	Allentown, Pa.
Spessard, Dwight Rinehart	Westerville
Stevens, Robert Lynn	Toledo
Stone, John Donald	New Philadelphia
Stover, D. W.	Rockford
Taylor, Stanley Woodrow	Keyser, W. Va.
Underwood, Glen William	Miamisburg
Unterburger, George William	Dayton
Van Sickle, Frank	Cardington
Wagner, Richard Homer	Johnstown, Pa.
Wagner, Robert Earl	Akron
Waites, Robert Ellsworth	Middletown
Ward, Gerald Bernard	Condit
Williams, Donald Lyle	St. Marys

SOPHOMORES

Alspaugh, Allegra A.....	Dayton
Altman, Howard William.....	Westerville
Arnold, Lois Elaine.....	Barberton
Ashcraft, Charles Dwight.....	Dayton
Ashley, Charles Edwin.....	Willard
Baker, Martha Jean.....	Barberton
Bauer, Helene Emily.....	Southampton, Pa.
Bean, Janice Louise.....	Westerville
Beck, Donna Beulah.....	Westerville
Brehm, Mary Jane.....	Hatboro, Pa.
Brickner, Sara Mae.....	Johnstown, Pa.
Bridwell, Charles Clayton.....	Westerville
Bright, Marjorie Mae.....	Ossian, Ind.
Brubaker, Raymond Keith.....	Van Wert
Burk, William Henry.....	Middletown
Caris, Paul Myron.....	Westerville
Chamberlin, Geraldine L.....	Sunbury
Cheek, Helen Marie.....	Westerville
Coldiron, Mark Franklin.....	Westerville
Cook, Ruth Clara.....	Ashtabula
Corbett, James John.....	Magnolia
Curry, George William.....	Middletown
Dennis, Fred L., Jr.....	Dayton
Dietch, Frank Riley.....	Columbus
Emert, Florence Amelia.....	Miamisburg
Emrick, Wendell Woodrow.....	Gore
Finley, Ruth Mildred.....	Millersburg
Forster, Marian Elizabeth.....	New Philadelphia
Frazier, Emmett Wiliason.....	Stoutsville
Frazier, Robert Waters.....	Westerville
French, Evelyn.....	South Solon
Gallagher, Jane Ellen.....	Akron
Gardner, Thomas Albert.....	Cincinnati
Good, Clyde Earl.....	Columbus
Gould, Burton Eugene.....	Westerville
Greene, Bette Bernice.....	Mansfield
Griffin, Jean Elnore.....	New London
Grimes, Mack Allen.....	Piqua
Halverson, Lester K.....	Somerset, Pa.
Hatton, Wanda Alice.....	Detroit, Mich.
Healy, Mary Louise.....	Delaware
Heffner, Robert Elvin.....	Dayton
Hickman, Judith Eleanor.....	Califon, N. J.
Hilliard, Elizabeth Mathias.....	Westerville
Innerst, Almena.....	Dayton
Jackson, Charles Wingett.....	Mount Gilead
Kissling, Mary Alice.....	Westerville
Kline, Mary Jane.....	Edgewood, Pa.

LaVine, Rita Jeannette	Rochester, N. Y.
Learish, Mary Elizabeth	Johnstown, Pa.
Light, Phyllis Ann	Dayton
Lightle, Marguerite Jeannette	Dayton
Lilly, Vesta Elizabeth	Rixford, Pa.
Long, William Fred, Jr.	Galion
MacNair, Jeannette Ann	Hatboro, Pa.
Martin, John Russel	Franklin Furnace
Mecusker, Edna Georgiana	Bemus Point, N. Y.
Miller, John Paul	Strasburg
Moore, Clarine Virginia	Delaware
Morgan, William	Westerville
Noll, William Drummond	Dayton
Norris, Robert Eugene	Westerville
Orndorff, Richard Bookman	Westerville
Otsuki, Ruth	Arvada, Colo.
Phallen, Charles Wellington	Galion
Prince, Ruth Elizabeth	Nauvoo
Raica, Robert Amiel	Strasburg
Reynolds, Roger Wayne	Pelham Manor, N. Y.
Roley, William Henry	Basil
Roose, Robert Stair	Pitcairn, Pa.
Rosensteel, Betty Virginia	Ambridge, Pa.
Rule, Bert Richard	Lexington
Scanland, Janet Louise	Columbus
Secrest, Arthur Clark	Westerville
Senseman, Viola Skees	Englewood
Sharpless, Clara Armenta	Dayton
Shartle, Paul, Jr.	Middletown
Shauck, Ralph Eldon	Newark
Shuck, Ruthanna	Findlay
Slaughterbeck, Carmen Kathryn	Van Buren
Smelker, Mary Elizabeth	Westerville
Smith, Elizabeth Mae	Beckley, W. Va.
Smith, Mary Ruth	Westerville
Smith, Victor Maurice	Sullivan
Stone, Harry Dale	Fort Wayne, Ind.
Sydoriak, Peter Michael	Thomaston, Conn.
Turner, Georgia Ruth	Geneva
Venn, Robert Henry	Westerville
Weaston, Robert Quinn	Westerville
Weekley, Margaret Belle	Canton
Weimer, Sara Elizabeth	New Florence
Wilhelm, Ross Johnston	Arlington, N. J.
Williams, Hope Joan	Eldred, Pa.
Williams, Martha Eloise	Cleveland
Wilson, Harold Edwin	Dayton
Woolery, Janet Isabelle	Miamisburg
Woolley, Andrew Price	Worthington

FRESHMEN

Adams, Elvin Ralph	Columbus
Allaback, Wilbur	Dayton
Althoff, Ernestine May	Columbus
Anderson, Eleanor Minnie	Jamestown, N. Y.
Anglemyer, Betty Kathleen	Dayton
Argyle, Bettie June	Canton
Armprister, Dorothy Rebecca	Dayton
Arndt, Franklin Edgar, Jr.	Galion
Bailey, Francis Sylvester	Piqua
Baker, Betty Lou	Spring Valley
Baker, Blanche Viola	Westerville
Bale, Weyland Forrest	Galena
Barr, Wayne Eugene	Ashland
Barron, Margaret Lois	Holsopple, Pa.
Bartholomew, Clifford Cornish ..	Branford, Conn.
Bates, Mary Louise	Columbus
Bean, Harry Roscoe	Westerville
Beaver, Benson Keith	Sunbury
Belt, David Ray	Utica
Biehn, Margaret Victoria	Kenton
Blake, Eileen Alice	Mount Gilead
Blatter, Beatrice Irene	Newark
Boyer, Helyn Marie	Altoona, Pa.
Brown, Marjorie Geraldine	Duke Center, Pa.
Buckingham, William Thomas	Lancaster
Bunger, Marianna	Lewisburg
Burgoyne, Audrey Virginia	North Jackson
Burkhart, William Eugene	Columbus
Butler, Helen Mae	Frankfort
Butterbaugh, Carl Robert	Chillicothe
Carman, Florence Lois	Rocky River
Casper, Ralph Norvin	Magnolia
Cassel, Roxie Clarabel	Dayton
Clapham, Melvin Cecil	Westerville
Clippinger, Malcom Mills	Dayton
Clupper, Betty Jane	Sodus, Mich.
Coning, Anona Elvira	Greenville
Conrad, Glenn Lee	Miamisburg
Cook, Betty Mae	Dayton
Cornell, Robert Stump	Westerville
Coulter, Frances Virginia	Dayton
Crandall, Robert Edwin	Bradford, Pa.
Creamer, Richard Parvin	Elmer, N. J.
Cummins, Frances Louise	Newark
Daniels, Edgar F.	Dayton
Davis, Sarah Audrey	Middletown
Dean, Betty	Westerville
Dick, Marion Frederick	Westerville

Ditmyer, John Kenneth	Middletown
Ditzler, Louise Christine	Johnstown, Pa.
Dixon, Joseph Lewis	Londonderry
Dohn, Norman Harding	Clarence, N. Y.
Dougan, Eleanor Eileen	Greensburg, Pa.
Duckwall, Bernard Wilbur	Arcanum
Durst, Phyllis Arline	Johnstown, Pa.
Eby, Robert James	Dayton
Edwards, Dorothy Jane	Newcomerstown
Ernsberger, Warren Wendell	Westerville
Esterly, Ellen Irene	Columbiana
Fansler, Sylvan Garner	Rosewood
Finlaw, Don Wilbur	Zanesville
Fisher, Mildred Edna	Buffalo, N. Y.
Forsyth, Barbara	Clyde
Foulkes, Lorain Wendell	Vaughnsville
France, Harry Elmore	Lexington
Frank, Ellajean	Akron
Freeman, Robert Leo	Westerville
Freeman, Robert Neal	Sunbury
Gantz, Richard Owen	Akron
Garrett, Ballard Grover	Middletown
Garrison, George Harvey	Columbus
Garver, Frances Margaret	Strasburg
Grabill, James Roscoe	Westerville
Green, Kenneth Maxwell	Columbus
Grier, Lucy Sutherland	Dumont, N. J.
Hanger, Margaret Lillian	Somerville
Hannig, Frank Leo	Lakemore
Hartsook, David Monroe	Westerville
Hawkins, John Alexander	New Philadelphia
Helman, Martha Elizabeth	Windber, Pa.
Henry, John Edward	Westerville
Hiland, Howard Clinton	Columbus
Hilliard, Emma Jane	Westerville
Hinton, William Guy, Jr.	Dayton
Hoffman, Clyde Ernest	DeGraff
Holford, William Frank	Dayton
Hollister, Anita Helen	Newark
Holtz, Russell Jay	Rixford, Pa.
Holzworth, Janet Ann	Dover
Hooks, Thelma Mae	Lima
Iles, Emerson Clifford	Logan
Ingham, Mildred	Jamestown, N. Y.
Jackson, George William	Galion
Jacot, Mina Ruth	Middletown
James, Howard Ruby	Union City, Ind.
Jarrett, Thomas Elsworth	Middletown
Jennings, Raymond L.	Condit

Kelley, Charles Gleason.....	Dayton
Kincaid, Charles Franklin.....	Westerville
Klick, Earl Victor, Jr.....	Westerville
Knight, Helen Lucille.....	Huntington, W. Va.
Koehly, Otto Clarence.....	Dayton
LeBlanc, Dale Richard.....	Newark
Lefferson, William Mullendore.....	Middletown
Livingston, Clarence Edgar.....	Dayton
Lockhart, Dortha Jean.....	Barberton
Loesch, Beverly Jean.....	Cleveland
Love, Robert Bradford.....	Lima
McAran, Dorothy Ann.....	Toledo
McFeeley, Sara Evelyn.....	Windber, Pa.
McNaughton, Joseph, Jr.....	New Athens
Markel, Evelyn Patricia.....	Westerville
Mehaffey, Erma Lenore.....	Dayton
Mehl, Ray Mark.....	Middletown
Metz, Roy Earl.....	Clarence Center, N. Y.
Miller, Marjorie Alice.....	Miamisburg
Miller, Mary Caroline.....	Galena
Miller, Paul Jennings.....	Lancaster
Mokry, Leslie Eugene.....	Middletown
Moler, Wilma Marie.....	Rosewood
Moore, Martha Jane.....	Mansfield
Morrison, Jack Richard.....	Justus
Murphy, David Edward.....	Columbus
Nelson, Margaret Marie.....	Toledo
Niedenthal, Charles William.....	Justus
Nowlin, Steele Samuel.....	Parma
O'Harra, William Allen.....	London
Orndorff, Patricia Ann.....	Westerville
Orr, Betty Jane.....	East Cleveland
Paetschke, Ellen Louise.....	Dayton
Parr, Janet Marie.....	Crestline
Peery, Helen Jean.....	Barberton
Penn, Robert Morse.....	Newark
Phillians, Max Bernard.....	Ostrander
Phillips, Dora June.....	Magnolia
Polk, J. William.....	Westfield, Ill.
Powell, Harry C.....	Wilkinsburg, Pa.
Prosser, Lois Elizabeth.....	St. Michael, Pa.
Quackenbush, Helen Carolyn.....	Westerville
Ranck, Robert Wendell.....	Westerville
Rankey, Mary Elizabeth.....	Westerville
Reber, Paul Palmer.....	Dayton
Renick, Mary Eleanore.....	Lewistown
Rhoads, Harry Merritt.....	Johnstown, Pa.
Roberts, Jean.....	East Cleveland
Rockhold, William Thomas.....	Miamisburg
Rodgers, George Washington.....	Johnstown, Pa.

Rucker, Robert Carlos	Westerville
Sandy, William John	Massillon
Sapp, Constance Anna	Mount Vernon
Schick, Curtis H.	Westerville
Schoen, Robert Paul	Dayton
Scott, Betty Marie	Bradford, Pa.
Scott, Marjorie June	Westerville
Scottie, Margaret Anetta	Mount Vernon
Shawen, Betty Louise	Dayton
Sheridan, James Edward	Greensburg, Pa.
Shiesl, Dorothy Irene	Windber, Pa.
Slaughter, Reynold, Jr.	South Solon
Smith, Charlotte Elizabeth	Cincinnati
Smith, John E.	Dayton
Spees, W. Eugene	Lima
Stevens, Richard Henry	Toledo
Stevenson, John William	New Philadelphia
Stevenson, Russell	Midvale
Stoltz, Donald Forrest	Brookville
Strine, Fred A.	New Philadelphia
Struble, Miriam Audre	Herminie, Pa.
Svec, Evelyn	Maple Heights
Thayer, Richard Finley	Westerville
Thomas, Rudolph Henry	Dayton
Thompson, Leroy	Miamisburg
Turner, Chester Riley	Ashville, N. Y.
Unger, Jean Louise	Cleveland
Van Auken, Ellen Mae	Westerville
Wagner, Marvin Nelson	Barberton
Walker, John Douglas	Cardington
Warnick, Lillian Pearl	Keyser, W. Va.
Wells, John Franklin	Newark
Wheelbarger, Margaret Ruth	Dayton
Williams, Charles Malcolm	Commercial Point
Williams, Eva Jane	Bradford, Pa.
Williams, Harry Eugene	Dayton
Williams, Robert Warren	Magnolia
Windom, Betty Jean	Westerville
Winegardner, Muriel	Westerville
Wintermute, Margaret Helen	Newark
Wolfe, Ruth Eleen	Punxsutawney, Pa.
Wood, Betty Carol	Westerville
Wylie, Chalmer Pangburn	Pataskala
Ziegler, James Richard	Dayton

SPECIAL STUDENTS

Bale, Lillian Marie	Galena
Cheek, Donald Mason	Westerville
Grabill, Mary Alberta	Westerville
Greene, Ray Charles	New Albany

Irwin, Fred L.....	Duluth, Minn.
Leeka, (Mrs.) Myrl Geller.....	Westerville
Leist, Earl William.....	Circleville
Orlidge, Arthur L.....	Westerville
Short, Marjorie Jane.....	Columbus

EXTENSION STUDENTS

Fontanelle, Paul Lee.....	Galena
Frazier, Emmett Wiliason.....	Stoutsville
Lambert, Floribel Frances.....	Anderson, Ind.
Lewis, Lloyd Asbury.....	McArthur
Lutz, Clayton Fred.....	Westerville
Wilson, Harold Edwin.....	Dayton
Yoder, Vivian Esther.....	Zanesville

SCHOOL OF MUSIC

Seniors

Grabill, Gladys Celia.....	Westerville
Ward, Autumn Morton.....	Rixford, Pa.
Ward, Catherine Elizabeth.....	Dayton
Yoder, Vivian Esther.....	Zanesville

Unclassified

Adler, Jack.....	Springfield
Akom, Kenneth Eugene.....	Ohio City
Anderegg, Frederick Coe.....	Newark
Anglemyer, Betty Kathleen.....	Dayton
Argyle, Bettie June.....	Canton
Baker, Betty Lou.....	Spring Valley
Baker, Martha Jean.....	Barberton
Bartholomew, Clifford Cornish.....	Branford, Conn.
Bean, Janice Louise.....	Westerville
Bercaw, Anne Elizabeth.....	Canton
Blake, Eileen Alice.....	Mount Gilead
Butler, Helen Mae.....	Frankfort
Calihan, Mellinger Leonard.....	Swissvale, Pa.
Carman, Florence Lois.....	Rocky River
Cassel, Roxie Clarabel.....	Dayton
Cellar, Roger.....	Worthington
Cheek, Helen Marie.....	Westerville
Cheek, Paul Eugene.....	Westerville
Cherrington, Margaret.....	Westerville
Clark, Carol Carlotta.....	Westerville
Clippinger, John Arthur.....	Dayton
Clippinger, Malcom Mills.....	Dayton
Cook, Betty Mae.....	Dayton
Cook, Ruth Clara.....	Ashtabula
Coulter, Frances Virginia.....	Dayton

Courtright, Alanson Monroe.....	Westerville
Crosby, James George.....	Bear Lake, Pa.
Crumrine, Arthur M., Jr.	Westerville
Curts, Sara Josephine.....	Kansas City, Mo.
Dailey, Mary Agnes	Dayton
Ditmyer, John Kenneth.....	Middletown
Dixon, Joseph Lewis.....	Londonderry
Dixon, Mary Lydia.....	Londonderry
Doran, Virginia.....	New Albany
Duckwall, Francis Marion.....	Arcanum
Emrick, Wendell Woodrow.....	Gore
Engle, Alberta Ruth.....	Westerville
Engle, Robert Jackson.....	Westerville
Evans, Mary Margaret.....	Newark
Foulkes, Lorain Wendell.....	Vaughnsville
Garver, Frances Margaret.....	Strasburg
Garver, Mary Viola.....	Strasburg
Grabill, James Roscoe.....	Westerville
Griffin, Jean Elnore.....	New London
Grimm, Richard Charles.....	Connellsville, Pa.
Hammond, Granville Sharp.....	New Philadelphia
Haverstock, Betty Louise.....	Detroit, Mich.
Healy, Mary Louise.....	Delaware
Heffner, Robert Elvin.....	Dayton
Herron, Ralph Eugene.....	New Philadelphia
Hickman, Judith Eleanor.....	Califon, N. J.
Hilliard, Elizabeth Mathias.....	Westerville
Hinton, William Guy, Jr.....	Dayton
Holzworth, Harold Eugene.....	Columbus
Hooks, Thelma Mae.....	Lima
Jackson, Charles Wingett.....	Mount Gilead
Jarrett, Thomas Elsworth.....	Middletown
Kelley, Charles Gleason.....	Dayton
Kempton, Lillie May.....	Sunbury
Kerr, Mary Carol.....	Westerville
Kirk, Paul Wardean.....	Warren
Kissling, Robert Emmons	Westerville
Kline, Mary Jane.....	Edgewood, Pa.
Knauss, Diana.....	Westerville
Knight, Helen Lucille.....	Huntington, W. Va.
LaPaz, Jean.....	Westerville
Lawrence, Cora Jane.....	Westerville
Learish, Mary Elizabeth.....	Johnstown, Pa.
Light, Phyllis Ann.....	Dayton
Lightle, Marguerite Jeannette.....	Dayton
Lilly, Vesta Elizabeth.....	Rixford, Pa.
Livingston, Clarence Edgar.....	Dayton
Lockhart, Dortha Jean.....	Barberton
Lovell, (Mrs.) Irene Rodgers.....	Mount Vernon

McAran, Dorothy Ann	Toledo
McLean, Mona Sue	Westerville
Mecusker, Edna Georgiana	Bemus Point, N. Y.
Mehaffey, Erma Lenore	Dayton
Mendenhall, Mildred	Westerville
Messmer, Charles Clifford	Newport, Ky.
Miller, Ruth Irene	Dayton
Morgan, Philip Lu	San Francisco, Calif.
Morgan, William	Westerville
Needham, George Lewis	North Braddock, Pa.
Neff, Theodore	Cleveland
Nelson, Margaret Marie	Toledo
Newton, Edward Baker	Charleston, W. Va.
Nicolle, Fred John	Somerset, Pa.
Norris, Robert Eugene	Westerville
Orlidge, Arthur Eugene	Westerville
Orlidge, Wallace Fidel	Johnstown, Pa.
Parr, Janet Marie	Crestline
Peery, Helen Jean	Barberton
Plott, Jean	Westerville
Prince, Ruth Elizabeth	Nauvoo
Pringle, Adolphus William, Jr.	Johnstown, Pa.
Reese, (Mrs.) Martha Denune	Westerville
Richmond, Martha Jean	Dayton
Rife, Gerald Abram	Bloomville
Scanland, Janet Louise	Columbus
Schear, Elmer Augustus	New Philadelphia
Schleppi, Erma	Westerville
Schoen, Robert Paul	Dayton
Scott, Betty Marie	Bradford, Pa.
Scottie, Margaret Anetta	Mount Vernon
Shartle, Paul, Jr.	Middletown
Shirley, Anne Vernon	Dayton, Va.
Short, Marjorie Jane	Columbus
Smelker, Mary Elizabeth	Westerville
Smith, Mary Ruth	Westerville
Stone, John Donald	New Philadelphia
Taylor, Stanley Woodrow	Keyser, W. Va.
Troop, Bill	Westerville
Troop, Martha	Westerville
Underwood, Robert	New Albany
Vance, Robert Floyd	Westerville
Van Sickle, Frank	Cardington
Volp, Alma Gertrude	Columbus
Wagner, Ferdinand	Somerset, Pa.
Wagner, Richard Homer	Johnstown, Pa.
Williams, Harry Eugene	Dayton
Williams, Hope Joan	Eldred, Pa.
Winegardner, Muriel	Westerville
Wylie, Chalmer Pangburn	Pataskala

REGISTER OF STUDENTS

137

SUMMARY OF STUDENTS

College:

Seniors	65
Juniors	68
Sophomores	97
Freshmen	191
TOTAL	421
Special	9
Music	128
Extension	7
TOTAL	565
Names Repeated	108
TOTAL	457

College Classes:

MEN AND WOMEN

Men	231
Women	190
TOTAL	421
Adjunct Departments:	
Men	67
Women	77
TOTAL	144
Net Total:	
Men	247
Women	208
TOTAL	457

CONFERENCES

	<i>United Brethren Students</i>	<i>Total</i>
Allegheny	37	47
East Ohio	34	73
Erie	10	19
Miami	57	89
Michigan	2	3
Sandusky	21	32
Southeast Ohio	62	166
West Virginia	5	7
Outside of Cooperating Territory	5	21
TOTAL	233	457

DENOMINATIONS

United Brethren	233
Methodist	80
Presbyterian	44
Lutheran	16
Baptist	14
Evangelical	13
Reformed	8
Congregational	8
Catholic	6
Catholic	7
Episcopal	3
Community	3
Christian Science	3
Friends	3
Seventh Day Adventist	2
Church of Brethren	2
No Preference	13
TOTAL	457

STATES

Ohio	360
Pennsylvania	54
New York	12
West Virginia	7
Connecticut	4
Indiana	4
New Jersey	4
Michigan	3
California	2
Colorado	1
Illinois	1
Kentucky	1
Minnesota	1
Missouri	1
Virginia	1
West Africa	1
TOTAL	457

OHIO BY COUNTIES

Allen	3	Lucas	5
Ashland	2	Madison	3
Ashtabula	2	Mahoning	1
Auglaize	2	Marion	1
Butler	14	Meigs	1
Champaign	2	Mercer	1
Clark	2	Miami	2
Columbiana	1	Montgomery	58
Crawford	5	Morrow	5
Cuyahoga	10	Muskingum	2
Darke	4	Pickaway	2
Delaware	15	Preble	1
Fairfield	5	Putnam	1
Franklin	116	Richland	5
Gallia	1	Ross	4
Guernsey	2	Sandusky	1
Hamilton	2	Scioto	2
Hancock	2	Seneca	1
Hardin	1	Stark	14
Harrison	1	Summit	10
Hocking	2	Trumbull	1
Holmes	1	Tuscarawas	16
Huron	2	VanWert	2
Knox	3	Warren	2
Licking	15	Wayne	1
Logan	2		
Lorain	1		
		TOTAL	360

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**PRELIMINARY
APPLICATION FOR ADMISSION**

(Use Great Care in Filling Out This Application)

I hereby apply for admission to Otterbein College. I agree to conform to the rules and regulations of the College and submit the following information, for the accuracy of which I vouch:

Name..... Age.....
 First Second Last

Home Address, Street and No.....

P. O. State.....

Name of Parent or Guardian.....

Name of Pastor..... Denomination.....

Address of Pastor.....

Name of high school or other preparatory school from which candidate expects to come.....

Address of School.....

Name of Principal.....

Time of graduation: Month..... Day..... Year.....

Does your scholarship rank you in the highest, middle or lowest third of your class?.....

Subject in which you desire to major.....

Vocation you intend to follow.....

When do you intend to enter?.....

A room retention fee of \$5.00 is required of all women. A similar fee is required of all men assigned to King Hall. Such fees should be enclosed with this application.

Date.....

This application should be mailed to:

VIRGINIA HETZLER,
Director of Admissions

An unmounted photograph must be submitted with this application.



