MUSIC (PUBLIC SCHOOL) CURRICULUM

Two choices of emphasis offered in this curriculum are outlined on page 157. Each follows the general pattern below. Variations will be found in the requirements for applied music, minor applied music classes, Music 200, and in student teaching experiences.

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied music</td>
<td>3</td>
</tr>
<tr>
<td>English 101</td>
<td>3</td>
</tr>
<tr>
<td>Music 101, 103</td>
<td>4</td>
</tr>
<tr>
<td>Music 200</td>
<td>1</td>
</tr>
<tr>
<td>Science elective</td>
<td>3</td>
</tr>
<tr>
<td>Health-Physical Ed. 101</td>
<td>1</td>
</tr>
</tbody>
</table>

15

<table>
<thead>
<tr>
<th>SECOND YEAR</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied music</td>
<td>2</td>
</tr>
<tr>
<td>Minor applied music class</td>
<td>1</td>
</tr>
<tr>
<td>Music 201, 205, 207, 215</td>
<td>8</td>
</tr>
<tr>
<td>Music 100, 200</td>
<td>2</td>
</tr>
<tr>
<td>Speech 102</td>
<td>5</td>
</tr>
<tr>
<td>Health-Physical Ed. 201</td>
<td>1</td>
</tr>
</tbody>
</table>

17

<table>
<thead>
<tr>
<th>THIRD YEAR</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied music</td>
<td>3</td>
</tr>
<tr>
<td>Minor applied music class</td>
<td>1</td>
</tr>
<tr>
<td>Music 303, 315, 318*</td>
<td>5</td>
</tr>
<tr>
<td>Music 200</td>
<td>1</td>
</tr>
<tr>
<td>Social studies elective</td>
<td>3</td>
</tr>
<tr>
<td>Science or Mathematics elective</td>
<td>3</td>
</tr>
</tbody>
</table>

16

<table>
<thead>
<tr>
<th>FOURTH YEAR</th>
<th>First or Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applied music</td>
<td>2</td>
</tr>
<tr>
<td>Music 200</td>
<td>1</td>
</tr>
<tr>
<td>Fine and Applied Arts elective</td>
<td>5</td>
</tr>
<tr>
<td>Science elective</td>
<td>3</td>
</tr>
<tr>
<td>Social Studies elective</td>
<td>6</td>
</tr>
</tbody>
</table>

17

*Recommended elective, Physics 350.

Instrumental majors required or advised to take Music 318. Choral majors required or advised to take Music 301.

ALTERNATIVE PROGRAMS IN MUSIC EDUCATION

I. CHORAL MAJOR WITH INSTRUMENTAL MINOR

1. Voice, and piano or instrumental instruction to total not less than 14 semester hours. No more than 4 semester hours of piano and/or instrumental instruction will be accepted toward this requirement.

   a. Piano must be taken first semester, unless competency is shown by examination. Piano must be continued until competency is attained. (Grade #4 or as defined by staff) as prerequisite for graduation.

   b. Of the 14 hours allocated to applied music, a student must elect 1 hour and may elect 2 hours in Music 100 and/or 300 (Small Ensemble).

   c. A student with major emphasis in voice may be advised at the conclusion of two years of private study to discontinue private instruction. Voice class may then be elected or other applied music area.

2. Minor applied music classes to total not less than 4 semester hours, to include Music 185 or Music 187 (High String or Low String Class).

3. Music 200 to include 5 semester hours of credit in choral ensemble and 1 semester hour in Marching Band.

4. Vocal emphasis in student teaching.

II. INSTRUMENTAL MAJOR WITH CHORAL MINOR

1. Applied music instruction to total not less than 14 semester hours on an instrument approved by the instructor for major study, and piano. If the major emphasis is in wind, percussion, or string instrument, no more than 4 semester hours of piano will be accepted toward this requirement.

   a. Students in this curriculum with piano as their area of applied music emphasis will take not less than 4 semester hours of credit in private study on another instrument as approved by the instructor, to total 14 hours.

   b. Piano must be taken the first semester, unless competency is shown by examination. Piano must be continued until accepted competency is attained (Grade #4 or as defined by staff) as prerequisite for graduation.

   c. Of the 14 hours allocated to applied music, a student must elect 1 hour and may elect 2 hours in Music 100 and/or 300 (Small Ensemble).

2. Minor applied music classes with no less than 6 semester hours of credit which must include Music 175 (Voice Class) or Music 171 (Voice), Music 185 (High String Class) or Music 187 (Low String Class).

3. Music 200 for wind and percussion players to total 7 semester hours in orchestra, band, or both and 1 semester hour in choral ensemble.

4. Instrumental emphasis in student teaching.

NOTE: A student who desires to pursue an academic minor instead of one of the programs above may do so after consultation with the chairman of the Music Department or his adviser. In such cases, courses required for the academic minor will be substituted for certain music subjects.

Double Major. Students interested in a double major (vocal and instrumental) should consult with the department chairman for information concerning the requirements. Such a program will ordinarily require a time expenditure of more than nine semesters.
GERMAN. Minor: For students who begin German in college—First year, German 101, 102. Second year, German 201, 202. Third or fourth year, electives in German, 12 semester hours. (Total, 28 semester hours.) For students who have had two years of German in high school—First year, German 201, 202. Second, third, or fourth years, electives in German, 12 semester hours. (Total, 20 semester hours.)

HEALTH EDUCATION. Minor: First year, Biology 110, 111; Health and Physical Education 109. Second year, Biology 205, 206; Home Economics 207. Third or fourth year, Health and Physical Education 315, 409. (Total, 24 semester hours.)

HEALTH AND PHYSICAL EDUCATION. Major: See special curricula, pages 132-133.

Minor: First and second years, Biology 110, 111 or 205 or 206; Health and Physical Education 109; (men) 229 or 230 or 231 or 232; (women) 115, 210. Third or fourth year, Health and Physical Education 312, 313, 352, 409; (men) 166 or 115 or 515 or 516. (Total, men 25 semester hours; women 26 semester hours.)

HISTORY AND POLITICAL SCIENCE. Major: First year, History 151, 152. Second year, History 205, 206; Political Science 201, 202. Third or fourth year, 15 semester hours to be chosen from 200, 300, and 400 level courses in consultation with the advisor: not less than 3 semester hours must be in American history, 3 semester hours in European history, and Political Science 302. (Total, 33 semester hours)

Minor: First year, History 151, 152. Second year, History 205, 206; Political Science 201 and 202. Third or fourth year, electives in history, 9 semester hours of which 3 semester hours must be in American history and 3 semester hours in European history. (Total, 27 semester hours.)

HOME ECONOMICS. Major: See special curriculum, page 154.

Minor: First year, Home Economics 101, 105. Second year, Home Economics 201, 202. Third or fourth year, Home Economics 303, 305, 321, 352 and 6 semester hours of electives. (Total, 30 semester hours.)

INDUSTRIAL ARTS. Major: See special curriculum, page 155.

Minor: First year, Engineering Drawing 101; Industrial Arts 105, 111. Second year, Industrial Arts 203, 231, 201. Third or fourth year, Industrial Arts 347, 352; electives, 5 semester hours. (Total, 29 semester hours.)

JOURNALISM. Major: First year, Journalism 105, 107. Second year, Journalism 211, 212. Third or fourth year, Journalism 301, 302; electives, 14 semester hours. (Total, 28 semester hours.)

Students majoring in journalism must take Business Education 111 in the first year unless they have had typing during in high school. Suggested minor: English, history, speech.

Minor: Same as above minus 7 semester hours of electives.

LATIN. Minor: First year, Latin 101, 102. Second year, Latin 201, 202; Third, fourth year, 7 semester hours selected from 203, 204, 212, 301, 302, 312. (Total, 21 semester hours.)

THE COLLEGE OF EDUCATION

LIBRARY SCIENCE. Minor: Second year, Library Science 201, 202. Third and fourth years, Library Science 303, 403, 409. (Total, 18 semester hours.)

Suggested majors: English, history, foreign language, social studies.

MATHEMATICS. Major: First year, Mathematics 101, 102, 104, 105 or 105, or equivalent. Second year, Mathematics 201, 202. Third or fourth year, electives in mathematics, 9 semester hours to be recommended by the major adviser. (Total, 29 semester hours.)

Minor: First year, Mathematics 101, 102, 104, 103 or 105, or equivalent. Second year, Mathematics 201, 202. Third year, electives in mathematics, 3 semester hours. (Total, 23 semester hours.)

MUSIC. Major: See special curriculum, pages 136-137.

Minor—Instrumental: First year, Music 101, 102, 103, 104; applied music in instruments, 2 semester hours. Second year, Music 203, 205, 206, 207, 208; applied music in instruments, 1 semester hour. Third or fourth year, Music 209, 215, 216, 355. (Total, 30 semester hours.)

Minor—Vocal: First year, Music 101, 102, 103, 104; applied music in piano, voice, or both, 2 semester hours. Second year, Music 203, 205, 206, 207. Third or fourth year, Music 209, 215, 216, 355. (Total, 28 semester hours.)

Students interested in a minor in either instrumental or vocal music should consult the chairman of the Music Department with reference to proficiency requirements established by the Ohio Department of Education. Students who do not meet these standards will be required to take additional courses in applied music. For a statement of fees for courses in applied music see Applied Music under the Department of Music in Description of Courses.

PHYSICAL SCIENCE. Major: First year, Chemistry 101, 102. Second year, Physics 201, 202; or 203, 204. Third or fourth year, Chemistry 201, 202; electives in science, 4 semester hours. (Total, 28 semester hours.)

It is recommended that physical and comprehensive science majors elect Philosophy 402 to apply on group requirements in social science. Students interested in chemistry should elect Chemistry 203.

Minor: First year, Chemistry 101, 102. Second year, Physics 201, 202; or 203, 204. Third or fourth year, at least 5 semester hours chosen from Chemistry 201; Physics 302, 303, 304, 305, 308. (Total, 21 semester hours.)

PHysics. Major: First or second year, Physics 201, 202 or 203, 204. Second, third, or fourth years, additional electives on the 500-400 level. (Total, 24 semester hours.)

Minor: First or second year, Physics 201, 202 or 203, 204. Additional electives on the 500-400 level. (Total, 18 semester hours.)

SCIENCE. Major: Comprehensive: First year, Biology 110, 111 or 112, or Chemistry 101, 102; Mathematics 101, 105. Second year, Physics 201, 202, or 203, 204; Chemistry 101, 102, or Biology 110, 111 or 112. Third and fourth years, at least
THE COLLEGE OF LIBERAL ARTS

piano. Third year, Music 303, 304, and applied music in piano. Fourth year, Music 309, 315, 318, and applied music in piano.

It will usually require 8 semester hours in piano to meet the requirements for a major in music theory. In some cases it may require more, or less, according to the technical proficiency of the student. A description of these standards may be obtained from the chairman of the department.


The requirement for a major in applied music is 16 semester hours in voice or in one instrument.

Note: Theory and applied music majors are required to participate four semesters in Music 290.

Minor: First year, Music 101, 102, 103, 104, and applied music. Second year, Music 205, 206, 215, 216, and applied music. A student minor in music must take a minimum of 6 semester hours in applied music.

PHILOSOPHY. Major: Second year, Philosophy 201, 202 or 204. Third year, Philosophy 321, 322; electives in philosophy. Fourth year, electives in philosophy.

Minor: Second year, Philosophy 201. Third and fourth years, Philosophy 321, 322; electives in philosophy.

PHYSICS. Major: Second year, Physics 201, 202. Third and fourth years, courses on the 300 and 400 level, including Physics 401, to complete a minimum of 32 semester hours in physics. At least 3 semester hours in Physics 415 must be included in the fourth year.

Minor: Second year, Physics 201, 202. Third and fourth years, 12 semester hours from 300- or 400-level courses in physics.

A student majoring or minoring in physics must take Chemistry 101, 102; Engineering Drawing 101; and Mathematics 101, 102, 104, 105 or 106 in the first year, and Mathematics 201, 202 in the second year. Students entering with high school credit in mechanical drawing are not required to take Engineering Drawing 101.

POLITICAL SCIENCE. Major or Minor: Second year, Political Science 201, 202. Third and fourth years, electives in political science.

PSYCHOLOGY. Major: First year, Psychology 101. Second year, any two of the following: Psychology 210, 211, 212, 213; electives in psychology. Third year, remaining two of the following: Psychology 210, 211, 212, 213; electives in psychology. Fourth year, electives in psychology.

Minor: First year, Psychology 101. Second, third, and fourth years, electives in psychology.

Electives should be selected with the advice of the advisers in the department and in accordance with the student's background and objective. Majors must demonstrate proficiency in elementary statistics. This may be accomplished by passing a proficiency examination after the completion of Psychology 210, 211, 212, 213, or by electing Psychology 888. Biology 110, 111 should be completed in the first year.
THE FACULTY

RALPH W. MCDONALD, 1951. A.B., Hendrix College; M.A., Ph.D., Duke University; LL.D., Hendrix College.

President

LLOYD A. HELMS, 1938. B.A., DePauw University; M.A., Ph.D., University of Illinois. Professor of Economics; Dean, Graduate School; Secretary of the Faculty

EMERITUS FACULTY

FRANK J. PROUT, 1939. B.Litt., Ohio Wesleyan University; Ped.D., Ohio University; Ohio Wesleyan University; LL.D., Miami University.

President Emeritus

REA MCGAIN, 1914. B.A., National Normal University; B.A., Antioch College; M.A., Columbia University; Ph.D., New York University.

Professor Emeritus of English

CAROLINE NIELSEN, 1918. B.A., M.A., University of Nebraska.

Professor Emeritus of Foreign Language

CHARLES H. OTIS, 1930. B.A., Ph.D., University of Michigan.

Professor Emeritus of Biology

JAMES ROBERT OVERMAN, 1914. B.A., Indiana University; M.A., Columbia University; Ph.D., University of Michigan; D.Sc., Bowling Green State University.

Dean Emeritus

CLAUDE D. PERRY, 1923. B.A., Ohio Wesleyan University.

Registrar Emeritus

WALTER A. ZAPP, 1923. B.A., Valparaiso University; B.A., Indiana University; M.A., Columbia University; Ph.D., New York University.

Professor Emeritus of Education

ACTIVE FACULTY

WILBUR J. ARELL, 1947. B.S., James Millikin University; M.S., University of Illinois; Chartered Life Underwriter. Associate Professor of Business Administration

GERALD ACKER, 1946. A.B., Allegheny College; M.S., University of Oklahoma.

Assistant Professor of Biology

JOSEPH R. CHERNOFF, 1956. A.B., Indiana University; M.A., Ph.D., University of Tennessee.

Assistant Professor of Business Administration

WILLIAM DON ALEXANDER, 1946. B.S.M., Mount Union College; M.S., North Texas State Teachers College; Violin student of Mischa Mischakoff; Cello student of Arthur Bachman. Assistant Professor of Music

WARREN S. ALLEN, 1946. B.M., Southwestern College; M.M., University of Michigan; Student of Marciel Singher, Juilliard School of Music. Associate Professor of Music

THE FACULTY

HANNS ANDERSEN, 1937. A.B., Oberlin College; M.S., Ohio State University. Instructor in Chemistry

HAROLD ANDERSON, 1942. B.A., Otterbein College; M.A., University of Michigan. Professor of Health and Physical Education; Director of Athletics; Head Basketball Coach

IRIS E. ANDREW, 1943. B.S., Battle Creek College; M.A., University of Michigan. Assistant Professor of Health and Physical Education

FRANK C. ARNOLD, 1948. B.S., M.A., Ohio State University; Ph.D., Syracuse University. Associate Professor of Psychology; Director of Counseling Center.

ROBERT T. AUSTIN, 1946. B.Ed., University of Toledo; M.Ed., Bowling Green State University. Instructor in Industrial Arts

FLORENCE E. BAIRD, 1925. B.A., M.A., Ohio State University. Associate Professor of Foreign Language

FRANK BALENSA, JR., 1957. A.B., Oberlin College; M.A., University of Chicago; Ph.D., Cornell University.

Instructor in English

JOSEPH P. BALKOFF, 1949. B.S. in Education, Pennsylvania State Teachers College, California; M.Litt., Ph.D., University of Pittsburgh. Associate Professor of Sociology

CHARLES ALLEN DARE, 1940. B.A., Hampden-Sydney College; M.A., University of Virginia; Ph.D., Ohio State University. Professor of Political Science; Chairman, Department of Political Science

JAMES ROBERT BASHIAN, 1948. B.S., University of Wisconsin; M.A., Bowling Green State University. Instructor in English

ANTHONY B. BAYNARD, 1946. B.A., University of Scranton; M.A., Columbia University. Assistant Professor of Foreign Language

F. EUGENE BRATF, 1941. B.S. in Business Administration, M.A., Bowling Green State University. Assistant Professor; Capital Improvements Officer

RALPH L. BECK, 1949. B.S., Indiana State Teachers College; M.S., Indiana University; Ed.D., New York University. Professor of Education

BRUCE BELCHER, 1949. B.S. in Education, M.Ed., Bowling Green State University. Assistant Professor of Health and Physical Education; Assistant Football Coach; Head Wrestling Coach

SEYMOUR L. BENSTOCK, 1954. B.M., M.M., Hartt College of Music; Diploma, Royal Scottish Academy of Music, Glasgow, Scotland. Assistant Professor of Music; Director, University Symphony Orchestra

*On leave of absence.
The Faculty

Professor of Health and Physical Education

Jacob Cohen, 1950. B.A., University of Manitoba; M.A., University of Cincinnati; Ph.D., University of Chicago. 
Associate Professor of Economics

Winifred Jensen Conaway, 1953. B.S., M.A., University of Minnesota; Ed.D., Columbia University. 
Assistant Professor of Education

Arch B. Conklin, 1939. B.S., College of Wooster; M.A., Columbia University. 
Associate Professor; Associate Dean of Student Affairs; Dean Emeritus of Students

Gilbert W. Cooke, 1937. B.S., M.A., University of Minnesota; Ph.D., University of Wisconsin. 
Professor of Business Administration

Samuel M. Cooper, 1946. B.A., Oberlin College; M.A., New York University; Ed.D., Western Reserve University. 
Professor of Health and Physical Education; Chairman, Department of Health and Physical Education; Head Swimming Coach

Wayne F. Cornell, 1943. B.S. in Education, Bowling Green State University; M.A., Ohio State University. 
Associate Professor of Mathematics

Assistant Professor of Engineering Drawing

Forrest Creason, 1951. B.A., Findlay College; M.S. in Education, Bowling Green State University. 
Assistant Professor of Health and Physical Education; Golf Coach

Daniel J. Crowley, 1919. B.S., Columbia University; M.Ph., University of Wisconsin. 
Professor of Graphic Arts

Florence K. Currier, 1943. A.B., Ohio Wesleyan University. 
Associate Professor; Dean of Women

Jessie J. Currier, 1940. B.A., Ohio Wesleyan University; M.A., Ohio State University. 
Professor of Journalism; Chairman, Department of Journalism

Edgar F. Daniels, 1953. B.A., Otterbein College; M.A., Ph.D., Stanford University. 
Assistant Professor of English

Harriet Daniels, 1933. B.A., Wittenberg College; M.A., Northwestern University. 
Instructor; Head Resident, Lowry Hall.

John R. Davidson, 1946. B.S. in Education, Bowling Green State University; M.S., New York University. 
Assistant Professor of Business Administration; Assistant to Dean, College of Business Administration

Russell Decker, 1952. B.A., State University of Iowa; J.D., Drake University. (Licensed attorney in Ohio, Iowa, Federal Courts, and U.S. Supreme Court) 
Assistant Professor of Business Administration

Stewart Berry, 1956. B.S., M.A., University of Alabama; Ed.D., University of Cincinnati. 
Assistant Professor of Industrial Arts

Edwin C. Bomeli, 1956. B.S. in Business Administration, Ohio State University; M.A., Butler University; Certified Public Accountant (Indiana). 
Associate Professor of Accounting

Irving M. Bonawitz, 1955. B.S. in Business Administration, Bowling Green State University; M.B.A., Northwestern University; Certified Public Accountant (Ohio, Illinois and District of Columbia). 
Assistant Professor of Accounting

Assistant Professor of Art

Donald W. Bowman, 1943. B.A., Mount Union College; M.A., Ph.D., Ohio State University. 
Professor of Physics

Morgan Brent, 1957. B.S., M.S., Ph.D., Northwestern University. 
Assistant Professor of Biology

Howard O. Brogan, 1953. B.A., Grinnell College; M.A., State University of Iowa; Ph.D., Yale University. 
Professor of English; Chairman, Department of English

Assistant Professor of Geology

Associate Professor; Director of Residential and Plant Operations

Assistant Professor of Speech

Assistant Professor of English

Instructor in English

Margaret Chandler, 1956. B.S. in Education, Bowling Green State University. 
Assistant Instructor in Health and Physical Education

Instructor in Music

Edward Scott Claflin, 1947. B.A., Oberlin College; M.A., Ph.D., Yale University. 
Associate Professor of Political Science

John R. Coash, 1949. B.A., Colorado College; M.A., University of Colorado; Ph.D., Yale University. 
Associate Professor of Geology; Chairman, Department of Geology
RAYMOND W. DEER, 1952. B.S. in Education, Kansas State Teachers College, Emporia; M.A., University of Kansas; Ph.D., University of Missouri.

EUGENE DICKERMAN, 1956. B.A., Grand Island College; M.A., Ph.D., Northwestern University.


GRACE DURRIN, 1925. B.A., Hope College; M.A., University of Michigan.

N. WILLIAM EASTERLY, 1957. A.B., West Virginia University; M.S., State University of Iowa; Ph.D., West Virginia University.


CATHERINE ELLIS, 1948. B.S. in Education, Ohio Northern University; B.S. in Library Science, Western Reserve University.

GERTRUDE EPPLE, 1941. B.S., Michigan State Normal College; M.S., University of Michigan.


LEON E. FAULK, 1930. B.A., Wichita University; B.M., University of Kansas; M.A., Columbia University.


LYLE REXFORD FLETCHER, 1946. B.A., Ohio University; M.A., Ohio State University.

GILES R. FLOYD, 1948. B.A., Wofford College; M.A., Vanderbilt University; Ph.D., State University of Iowa.

GEORGE FRECK, 1948. A.B., Muskingum College; M.A., Ohio State University.

RALPH W. FRANK, 1956. B.S., M.A., Kent State University; Ph.D., Northwestern University.

CECIL M. FRESE, 1948. B.S. in Education, Kansas State Teachers College, Emporia; M.A., Ph.D., State University of Iowa.

PATRICIA GANGWER, 1952. B.S. in Com., Kansas State Teachers College, Emporia.


RALPH H. GEE, 1948. B.A., Defiance College; M.A., Ohio State University; Ed.D., Western Reserve University.


JOHN T. GREENE, 1955. B.A., Wayne University; M.A., University of Oregon; Ph.D., University of Illinois.

ALICE GREATER, 1949. B.S. in Education, University of Cincinnati; M.S. in Education, Bowling Green State University.


ROBERT M. GUION, 1952. B.A., University of Iowa; M.S., Ph.D., Purdue University.

BERNARD H. GUNDLACH, 1955. B.S. in M.E., Polytechnic Institute, Hanover, Germany; Ph.D., University of Hamburg, Germany.


MEARL R. GUTHRIE, 1954. B.S., M.A., Ball State Teachers College; Ph.D., University of Minnesota.

Associate Professor of Business Education; Chairman, Department of Business Education
CARL D. HALL, 1957. B.S., Southwest Missouri State College.
Instructor in Art

W. HENILLEN HALL, 1956. B.A., Muskingum College; Ph.D., Ohio State University.
Professor of Chemistry; Chairman, Department of Chemistry

CARL W. HALLBERG, 1951. B.S., M.S., Ph.D., University of Michigan.
Assistant Professor of Biology

ERNEST S. HAMILTON, 1956. B.S., University of Massachusetts; M.S., Ph.D., Rutgers
University.
Instructor in Biology

AVERILL J. HAMMER, 1946. B.S., Parsons College; M.S., Ph.D., Iowa State College of
Agriculture and Mechanic Arts.
Professor of Chemistry

HAROLD T. HAMRE*, 1946. B.S., M.S., University of Wisconsin.
Assistant Professor of Biology

RALPH G. HARKEN, 1936. B.S. in Education, Ohio Northern University; M.A.,
Ph.D., Ohio State University.
Professor of Business Administration; Vice President

DALE HAYDEN, 1948. B.S. in Education; M.A., Ohio State University.
Associate Professor of Music

CHARLES EVERETT HELME* 1957. B.S. in Business Administration, Eastern Michigan
College; M.A., Wayne State University.
Lecturer in Business Administration

HELEN W. HENDERSON, 1925. B.Ph., University of Chicago; M.A., Columbia Uni-
versity.
Associate Professor of Home Economics

University; Ph.D., University of Pittsburgh.
Professor of Business Administration; Chairman, Department of Business
Administration

Assistant Professor of Speech

Instructor in Health and Physical Education; Assistant Basketball Coach

Instructor; Editor, University News Service

LAURA E. HESTON, 1918. B.S., Ohio State University; M.S., University of Chicago.
Professor of Home Economics

J. LEVY HILL, 1948. B.S. in Education, Pennsylvania State Teachers College, Califor-
nia; M.Ed., Ed.D., Pennsylvania State University.
Professor of Industrial Arts; Chairman, Department of Industrial Arts and
Engineering Drawing

*On leave of absence.

THE FACULTY

JOSEPH E. HIMMEL, 1947. B.A., North Central College; M.M., Northwestern Uni-
versity; Study at the State Conservatory of Music, Munich, Germany, and Uni-
versity of Montreal, Canada; Student of Alexander Kipnis and Gerhard Huesch.
Associate Professor of Music

CORNEL N. HINMAN, 1956. A.B., Wooster College; M.B.A., Harvard University; Certified
Public Accountant (Ohio).
Lecturer in Accounting

CLYDE HISONG, 1923. B.S. in Education, Miami University; M.A., Columbia Uni-
versity; Ph.D., Ohio State University; LL.D., Miami University.
Professor of Education

MARY G. HISONG, 1938. B.S., M.A., Ph.D., Ohio State University.
Associate Professor of English

RICHARD D. HOARE, 1957. A.B., Augustana College; M.A., Ph.D., University of
Missouri.
Instructor in Geology

Instructor; Admissions Officer

AGNES MARIE HOOLEY, 1954. B.S., Arnold College, Bridgeport University; M.A.,
Teachers College, Columbia University; Ph.D., University of Wisconsin.
Associate Professor of Health and Physical Education

LOYAL E. HORTON, 1952. B.S., Michigan State University; M.S., Pennsylvania State
University.
Assistant Professor of Home Economics; Director of Food Services

ROBERT ROGERS HUBACH, 1947. B.A., University of Kansas City; M.A., University
of Colorado; Ph.D., Indiana University.
Associate Professor of English

HOWARD B. HUFFMAN, 1948. B.S. in Education, Wilminton College; M.B.A., Uni-
versity of Denver.
Assistant Professor of Business Administration

WAYNE S. HUFFMAN, 1938. B.A., D.S.S., Findlay College; M.A., University of Mich-
igan.
Associate Professor of History

Instructor in Chemistry

MELVIN HYMAN, 1952. B.A., Brooklyn College; M.A., Ph.D., Ohio State University.
Assistant Professor of Speech; Director, Speech and Hearing Clinic

WILLIAM B. JACKSON, 1957. A.B., A.M., University of Wisconsin; Sc.D., Johns Hop-
kins University.
Assistant Professor of Biology

MYRTE JENSEN, 1938. B.M., St. Olaf College; B.M., American Conservatory of
Music; M.M., Eastman School of Music of the University of Rochester.
Associate Professor of Music

OLDRICH JIGSHA, 1949. B.A., Western Reserve University; M.B.A., Harvard University.
Assistant Professor of Business Administration

MADDIE E. JOHNSON, 1937. B.S., University of Arkansas; M.A., Columbia University.
Associate Professor of Home Economics
THE FACULTY

HERSCHEL LITHERLAND, 1941. B.A., Greenville College; M.A., University of South Dakota; Ph.D., University of Cincinnati.
Professor of Education

DONALD S. LONGWORTH, 1949. B.S. in Education, M.A., Bowling Green State University; Ph.D., Ohio State University.
Associate Professor of Sociology

Assistant Professor of Geology

SAMUEL HARMAN LOWE, 1939. B.A., Rice Institute; M.A., Ph.D., Columbia University.
Professor of Sociology

Instructor in Health and Physical Education; Director, Intramural Athletics for Women

MAURICE I. MANDELL, 1953. B.S., New York University; M.B.A., Syracuse University; D.B.A., Indiana University.
Associate Professor of Business Administration

LEWIS F. MANKERT, 1937. B.S. in Education, Bowling Green State University; M.A., Ohio State University.
Professor of Business Administration

CLARE S. MARTIN, 1923. B.S., M.A., Ph.D., Ohio State University.
Professor of Chemistry

Associate Professor of Mathematics

DAVID MATTHEWS, 1947. B.S., M.S., University of Michigan.
Assistant Professor of Health and Physical Education; Cross Country Coach; Director, Intramural Athletics for Men

SAMUEL M. MAYFIELD, 1936. B.S., B.A., Berea College; Ph.D., University of Chicago.
Professor of Physics

ROBERT STANLEY McCOODOCK, 1947. B.A., Syracuse University; M.A., University of Buffalo; Ph.D., Columbia University.
Professor of History; Chairman, Department of History

KENNETH H. MCFALL, 1943. B.S., Mount Union College; M.A., Ph.D., Western Reserve University.
Professor of Psychology; Provost

ROBERT E. MCKAY, 1944. B.A., M.S., Ohio State University.
Assistant Professor of Physics; Financial Aid Counselor

VIRGINIA MERRILL, 1947. B.A., Bowling Green State University; M.A. in Library Science, University of Michigan.
Instructor; Librarian

FRANK C. MEREVE, 1945. B.A., University of Nebraska; M.A., Northwestern University; Ph.D., University of Nebraska.
Associate Professor of Biology
Instructor in English

ELFRIEDA M. RUSHER, 1950. B.S. in Education, Ohio Northern University; M.A., Ph.D., Ohio State University.  
Assistant Professor of Business Education

ALLAN SAWDY, 1944. B.S., Michigan State Normal College; M.Ed., Bowling Green State University.  
Instructor in Health and Physical Education; Athletic Trainer and Director of Summer Swimming

WILLIAM F. SCHMELTZ, 1947. B.B.A., University of Toledo; M.B.A., Harvard Graduate School of Business Administration; Certified Public Accountant (Ohio).  
Associate Professor of Accounting; Chairman, Department of Accounting

ALICE SCHOCKE, 1946. B.S. in Education, Miami University; M.S., Ohio State University.  
Assistant Professor of Home Economics

EMERSON C. SMUCK, 1943. B.S., Otterbein College; M.A., Ohio State University; Ph.D., University of Wisconsin.  
Professor of English; Dean, College of Liberal Arts

Associate Professor of Foreign Language

WILLARD E. SINGER, 1927. B.S., Capital University; B.E.E., M.A., Ph.D., Ohio State University.  
Professor of Physics; Chairman, Department of Physics

GEORGE SLINGER, 1956. B.S. in Ed., DePaul University; M.A., University of Michigan; Ed.D., University of Florida.  
Assistant Professor of Education

CHARLES B. SMITH, 1956. B.S., Drake University; M.A., Highlands University.  
Instructor in Business Education

EDEN T. SMITH, 1940. B.A., Ohio Wesleyan University; M.A., Ph.D., Western Reserve University.  
Professor of Speech; Dean of Student Affairs

GEORGE R. SPYKER, 1949. B.A., Heidelberg College; M.A., Ph.D., Ohio State University.  
Associate Professor of Education

HARRY SPANGLER, 1947. B.S., M.A., Ph.D., University of North Dakota; Artist Diploma, Cincinnati Conservatory of Music.  
Associate Professor of Music

Instructor in Mathematics

Instructor in Health and Physical Education

*On leave of absence, first semester 1957-58.
THE FACULTY

FRANCIS F. WILCOX, 1949. B.A., M.A., State University of Iowa; Ed.D., Northwestern University.
   Assistant Professor of Music

   Assistant Professor of Economics

FLORENCE J. WILLIAMSON, 1926. B.A., Cedarville College; M.A., Ph.D., Ohio State University.
   Professor of Education

E. HARRY WOLLER, 1946. B.A., Wittenberg College; M.A., University of Toledo.
   Assistant Professor of Mathematics

JAMES CLYDE WRIGHT, 1947. B.A., Muskingum College; M.A., Ph.D., Ohio State University.
   Associate Professor of Psychology; Director, Psychology Clinic

RAYMOND YEGGER, 1959. B.S. in Education. M.A., Bowling Green State University;
   Ph.D., Ohio State University.
   Assistant Professor of Speech; Forensics Coach

MARGARET YOCOM, 1929. B.A., Oberlin College; B.S. in Library Science, Western Reserve University.
   Associate Professor of Library Science; Librarian

CHARLES W. YOUNG, 1945. B.A., Ohio Wesleyan University; M.A., Ph.D., Ohio State University.
   Professor of Education; Chairman, Department of Education

FACULTY IN MILITARY SCIENCE AND TACTICS*

HARRY M. MYERS, 1955. B.S., U.S. Military Academy; Artillery School; Command and
   General Staff College; Lieutenant Colonel, U.S. Army.
   Professor of Military Science and Tactics; Chairman, Department of Military
   Science and Tactics

HARRY R. WILLIAMS, 1957. B.A., University of Nebraska; Quartermaster School;
   Infantry School; Inspector General School; Major, U.S. Army.
   Assistant Professor of Military Science and Tactics

JAMES L. MILLER, 1957. B.S. in Business Administration, Bowling Green State University;
   (Distinguished Military Graduate, Army ROTC, Bowling Green State University);
   Artillery School; Captain, U.S. Army.
   Assistant Professor of Military Science and Tactics

GEORGE B. BARTHEL, 1955. B.S., U.S. Military Academy; Infantry School; First Lieu-
   tenant, U.S. Army.
   Assistant Professor of Military Science and Tactics

   Assistant Instructor in Military Science and Tactics

   Administrative Assistant

*Listed in order of military rank.
Assistant Instructor in Military Science and Tactics

Administrative Assistant

Administrative Assistant

FACULTY IN AIR SCIENCE*

Fred W. Siebert, 1957. B.S., University of Illinois; Registered Professional Engineers, Illinois; Academic Instructors School; Industrial College of the Armed Forces; Lieutenant Colonel, U.S. Air Force.
Professor of Air Science; Chairman, Department of Air Science

Tom B. Faulk, 1956. B.S. in Engr., U.S. Military Academy; Millard Preparatory School; Bethany College; Academic Instructors School; Major, U.S. Air Force.
Assistant Professor of Air Science

Jack O. Horton, 1956. B.S. in Military Science, University of Maryland; Air Force
Academic Instructors School; Major, U.S. Air Force.
Assistant Professor of Air Science

Richard L. Boulton, 1955. B.S., Indiana University; Air Force Advanced Flying
School; Academic Instructors School; Captain, U.S. Air Force.
Assistant Professor of Air Science

John D. Smith, 1956. B.A., Michigan State University; Academic Instructors School;
Captain, U.S. Air Force.
Assistant Professor of Air Science

Administrative Assistant

Administrative Assistant

Administrative Assistant

Administrative Assistant

*In order of military rank.

THE FACULTY

PART-TIME FACULTY

Dorothy H. Arel, B.S., University of Illinois; M.A., Columbia University.
Instructor in English, Sandusky Branch

Harry C. Boyle, Student of Benjamin Podemski of the Philadelphia Orchestra.
Instructor in Music

Raymond Bolon, B.A., Baldwin-Wallace College; M.A., Ohio State University.
Instructor in Geography, Sandusky Branch

Raymond Bealley, B.S. in Education, Miami University; M.A., Western Reserve University.
Director, Sandusky Branch

Instructor in Geography

Director, Bryan Branch

Thomas D. Claremon, A.B., University of Minnesota; M.A., Indiana University; Ph.D., University of Pennsylvania.
Instructor in English, Mansfield Branch

Catherine Bowserox Clark, B.S. in Education, Master of Science in Education,
Bowling Green State University,
Instructor in Education, Sandusky Branch

L. W. Coolidge, B.A., M.A., Boston University; Ph.D., Western Reserve University.
Instructor in English, Mansfield Branch

Thomas Curtis, B.A., University of Michigan; S.T.B., Boston University.
Instructor in Music

Emily Geer, B.S. in Education, Master of Education, Bowling Green State University.
Instructor in History, Bryan Branch

David Glasheen, B.M., M.M., Cincinnati Conservatory of Music.
Instructor in Music

Robert Glass, B.S. in Education, M.A., Ohio State University.
Instructor in History, Mansfield Branch

Hilda Golden, A.B., Skidmore College; M.A., Ph.D., Duke University.
Instructor in Sociology

Betty Harris, A.B., Cedarville College.
Laboratory Instructor in Chemistry, Mansfield Branch

Jeremiah T. Hille, M.A., University of Massachusetts; M.S., University of Wisconsin.
Instructor in Chemistry, Sandusky Branch

James Hummer, B.N.S., Tufts College; M.S., Middleburg College; Ph.D., University of North Carolina.
Instructor in Chemistry, Mansfield Branch
GRADUATE ASSISTANTS

BARBARA H. ANDERSON, B.A., University of Queensland, Australia. Guidance and Counseling

CHARLOTTE B. BACON, B.S., Denison University. Biology

ROBERT BAKER, B.S. in Education, Bowling Green State University. Health and Physical Education

WILLIAM BARNARD*, B.A., Bowling Green State University. Guidance and Counseling

THOMAS BAYER, B.S., University of Toledo. Biology

RAYMOND BEITSELMAN, B.S. in Education, Bowling Green State University. Residence Counseling

DONALD K. BRUCE, B.A., Bowling Green State University. Psychology

IRENE BUTLER, B.A., Alderson-Broaddus College. English

RALPH CHEERBROUGH, B.A., Adrian College. Speech

W. EUGENE DAVIS, B.A., Bowling Green State University. English

DIANA N. FALCONER*, B.A., University of Michigan. English

JANET FLADLLEN, B.S., State College at LaCrosse, Wisconsin. English

JAMES FLOOD, B.A., Ohio Northern University. Education

BEVERLY FULTON, B.A., Bowling Green State University. Psychology

MARTY GARNER, B.S. in Education, Ohio State University. Speech

FRANK W. GLANN, B.A., Bowling Green State University. Speech

NANCY GODWIN, B.A., Sweet Briar College. Speech

ROBERT GOLD, B.S., Columbia University. Residence Counseling

NANCY GRENNING, B.A., University of Queensland, Australia. Psychology

H. THEODORE GROAT*, B.A., Bowling Green State University. Sociology

CHRISTINA JONAS, B.A., Westminster College. English

RICHARD LAWSON, B.A., Albion College. Athletics

DONALD Loughrie, B.A., Shepherd College. Speech

JOHN LUCIO, B.S. in Education, Bowling Green State University. Residence Counseling

GEORGE R. LUCIA, B.S. in Education, Youngstown College. Health and Physical Education

JANE MADDOCKS, B.A., Colby College. English

*First Semester

*Second Semester
on a frequency of 88.1 megacycles. A large portion of the programs are prepared and presented by students in radio production; drama, music, news, speeches, interviews, and special events are included.

PUBLIC ADDRESS AND DEBATE

A broad program in public address, including public speaking, discussion, debate, extempore speaking, and interpretative reading, is sponsored by the Department of Speech, with large numbers of students participating. Among activities are programs and contests on the campus, appearances before civic, cultural, and educational groups in neighboring cities, and participation in intercollegiate speech contests.

Varsity debate teams traveled 6,600 miles last year to take part in 115 intercollegiate debates with 92 colleges and universities from 20 states. In addition, debaters and speech students took part in intramural forensic tournaments on the campus, and presented talks, discussions, and debates over radio and before numerous service club and high school audiences in northwest Ohio.

MUSIC ORGANIZATIONS

A number of excellent music organizations, some nationally known, are sponsored by the Department of Music. These coeducational organizations are open to all students whether they are majoring in music or not, with selection made on the basis of tryouts.

A Cappella Choir, a nationally known vocal group of 120 which meets in two sections, has performed in every state east of the Mississippi River on concert tours. For a number of years the Choir has presented a special program over the NBC network at the opening or during the Christmas season. In addition to local appearances, major tours are scheduled throughout the country.

Collegiate Chorale, a group of 59 singers chosen for their outstanding musical ability and choral experience, is composed of highly selected personnel. The Chorale sings a wide range of more difficult choral music, both for the inherent experience and for presentation in concerts on and off campus.

University Chorus, a group of some 130 singers, is composed of students who have had little or no experience in choral singing. The Chorus sings music at an appropriate level and prepares music to sing with the combined choral activities for large performances.

Marching Band, open to both men and women, takes the limelight each fall with its halftime shows on the football field. The band has over 100 members as well as majorettes and a drum major.

Concert Band takes up when the Marching Band ends its season in November. This 100-piece band presents a series of concerts on the campus, including outdoor concerts in the spring, and goes on tour each spring.

University Symphony Orchestra is a full symphonic ensemble and is open to all qualified men and women students, music majors and non-music majors alike. The orchestra appears in several home concerts each year and from time to time gives concerts in neighboring cities, performing standard works from the symphonic repertoire.

The Department of Music also sponsors a number of vocal and instrumental ensembles which are open to qualified students.

STUDENT PUBLICATIONS

The B-G News, the University newspaper, is published twice a week by students. It offers a variety of experience in writing, editing, and advertising.

The Key, the University yearbook, is produced by a student staff under the guidance of the journalism faculty. It offers opportunity for expression of a variety of talents in writing, art, photography, and business management.

Both of these publications have consistently received high ratings in annual competitions of national scholastic press associations.

PHYSICAL EDUCATION AND INTRAMURAL SPORTS

The University has excellent facilities for instruction in health and physical education and maintains an outstanding program in athletics for both men and women. The program includes a very large percentage of the student body and a great variety of activities, which range from badminton to swimming and from golf to modern dance. Facilities include the Men's Physical Education Building, Women's Physical Education Building, Natatorium, Stadium with football field and track, golf course, tennis courts, and playing fields for baseball, hockey, soccer, archery, and softball.