# MILITARY SCIENCE AND TACTICS

#### GENERAL MILITARY SCIENCE

Professor, Lieutenant Colonel H. Myers (Commanding Officer); Assistant Professors, Lieutenant Colonel Walker, Captain Menefee, Lieutenants Bartel, Snyder, Chief Warrant Officer Adams; Instructors, Master Sergeants Jewell, Rice, Sergeants First Class Collett, Smith.

101-102.\* MILITARY SCIENCE AND TACTICS I. First Year Basic. 2 each semester; I, II. Introduction to military science, including military organization of the Army and ROTC; American military history; individual weapons and marksmanship; leadership, drill, and exercise of command. Laboratory fee, \$2 each semester. Staff.

201-202.\* MILITARY SCIENCE AND TACTICS II. Second Year Basic. 2 each semester; I, II. Leadership, drill, and exercise of command; maps and aerial photograph reading; crew-served weapons and gunnery. Prerequisite: Military Science 102 or veteran with minimum of six months' active duty. Laboratory fee, \$2 each semester. Staff.

301-302.\* MILITARY SCIENCE AND TACTICS III. First Year Advanced. 3 each semester; I, II. Leadership, drill, and exercise of command; military teaching methods; first aid; military sanitation; organization, functioning, and missions of the Arms and Services; small unit tactics and communications. Prerequisite: Military Science 202 or veteran with 12 months or more of active duty. Laboratory fee, \$2 each semester. Staff.

401-402.\* MILITARY SCIENCE AND TACTICS IV. Second Year Advanced. 3 each semester; I, II. Operations; logistics; military administration and personnel management; service orientation; leadership, drill, and exercise of command. Prerequisite: Military Science 302. Laboratory fee, \$2 each semester. Staff.

### **MUSIC**

Professors McEwen (chairman), Kennedy; Associate Professors Allen, Fauley, Haven, Himmel, Jensen, Spangler; Assistant Professors Alexander, Weger; Instructors Benstock, Ecker, H. Lakofsky\*\*, Lietz, Wilcox; Part-Time Instructors Boileau, Curtis, Fossenkemper, Glasmire, McLaughlin.

# COURSES IN THEORY, HISTORY, AND APPRECIATION

101.\* SIGHT SINGING AND EAR TRAINING. 2; I. Fundamental principles of pitch and rhythm as a basis for solfeggio; dictation for oral and written response. Four hours a week. Mr. Alexander.

102.\* SIGHT SINGING AND EAR TRAINING. 2; II. A continuation of Music 101. Four hours a week. Prerequisite: Music 101. Mr. Alexander.

- 103.\* NOTATION AND THEORY. 2; I. Elementary theory; notation; scales; key signatures; clefs; intervals; triads; chords of the seventh and ninth.

  Three hours a week. Parallel: Music 101. Mr. Benstock.
- 104.\* HARMONY. 2; II. Four-part writing; harmonic dictation; keyboard. Three hours a week. Prerequisite: Music 103 or equivalent. Parallel: Music 102.
- 107.\* ELEMENTARY CONDUCTING AND TERMINOLOGY. 1; I. Basic terms and signs; fundamental conducting techniques. Two hours a week. Mr.
- 108.\* INTERMEDIATE CONDUCTING AND TERMINOLOGY. 1; II. A continuation of Music 107. Prerequisite: Music 107. Two hours a week. Mr. Ecker.
- 201.\* SIGHT SINGING AND EAR TRAINING. 1; I. Prepared and sight-reading of advanced choral material; melodic and harmonic dictation. Two hours a week. Prerequisite: Music 102. Mr. Alexander.
- 202.\* SIGHT SINGING AND EAR TRAINING. 1; II. A continuation of Music 201. Two hours a week. Prerequisite: Music 201. Mr. Alexander.
- 205.\* HARMONY. 3; I. Nonharmonic tones; altered chords; modulations; harmonic counterpoint. Prerequisite: Music 104 or equivalent. Miss Jensen.
- 206.\* HARMONY. 3; II. A continuation of Music 205. Prerequisite: Music 205. Miss Jensen.
- 211. GENERAL MUSIC. 2; I, II. Fundamental music skills; theory; reading by syllable; pitch and rhythm dictation; music appreciation; song singing. Four hours a week. Not open for credit to music majors or minors. Staff.
- 212. GENERAL MUSIC. 2; II. A continuation of Music 211; methods of teaching music in the elementary grades. Four hours a week. Prerequisite: Music 211. Not open for credit to music majors or minors. Staff.
- 301.\* CHORAL LITERATURE. 1; II. Reading and study of sacred and secular choral music from 16th to 20th century. Two hours a week. Prerequisite:
- 303.\* COUNTERPOINT. 2; I. Simple counterpoint; analysis of works of 16th century contrapuntists; use of modes and imitation. Prerequisite: Music 206 or equivalent. Miss Jensen.
- 304.\* ANALYSIS OF FORM. 2; II. Analysis of the larger forms of musical composition. Prerequisite: Music 206 or equivalent. Miss Jensen.
- 305.\* HISTORY OF MUSIC. 3; I. General course; readings, reports, and recorded music; survey of all periods. Miss Jensen.

<sup>\*\*</sup>On leave of absence.

- 306.\* HISTORY OF MUSIC. 3; II. A continuation of Music 305. Miss Jensen.
- 309.\* MODERN MUSIC. 2; offered on demand. An analysis course in recent and contemporary music. Prerequisites: Music 304, 306. Miss Jensen.
- 311.\* CHORAL LITERATURE. 1; offered on demand. Reading and study of cantatas, oratorios, and other choral compositions, classical and modern. Two hours a week. Prerequisite: Music 202. Mr. Allen.
- 315.\* INSTRUMENTATION. 2; I. Instrumentation and scoring for orchestral and band ensembles and full groups. Mr. Benstock.
- 316.\* COMPOSITION. 2; offered on demand. Original composition in songs and instrumental forms. May be repeated once for credit with consent of department chairman. Prerequisite: Music 304. Mr. Kennedy.
- 317.\* MUSIC APPRECIATION. 2; I, II. Enjoyment and understanding of music; hearing, lecture, and readings. Not open to special music students or to those having credit for Music 305 or 306. Laboratory fee, \$2. Mr. McEwen.
- 318.\* SYMPHONIC LITERATURE. 1; I. A hearing course in the larger standard instrumental works. Intended primarily for students majoring in music. Prerequisite: Music 205. Prerequisites or parallels: Music 305, 306. Laboratory fee, \$2. Miss Jensen.
- 319.\* SYMPHONIC LITERATURE. 1; offered on demand. A continuation of Music 318. Laboratory fee, \$2. Miss Jensen.
- 320.\* BAND ARRANGING. 2; offered on demand. Scoring for band, choirs, ensembles, and full band. Mr. Weger.

## COURSES IN MUSIC EDUCATION

- 203. INTRODUCTION TO PUBLIC SCHOOL MUSIC. 2; II. Purpose and place of music in the general scheme of education; methods in public school music. Two hours a week. Mr. McEwen.
- 352. METHODS IN MUSIC APPRECIATION. 2; I. The basis of music appreciation; subject matter and methods; preparing and teaching typical lessons. Mr. McEwen.
- 355. METHODS IN SECONDARY MUSIC. 2; offered on demand. Subject matter and materials for music in junior and senior high schools. Prerequisite: Education 309. Mr. Fauley.
- 357. INSTRUMENTAL ORGANIZATION AND ADMINISTRATION. 2; II. For elementary and secondary schools. Mr. Weger.

# COURSES IN APPLIED MUSIC

CREDIT REQUIREMENT. Twenty-seven to twenty-nine semester hours of applied music are required for students in public school music. All courses in applied music, including Music 100, 200, 300, may be used to meet this requirement.

INSTRUCTION. Study in applied music is offered in piano, voice, organ, and all orchestral and band instruments. All students enrolling in applied music courses for the first time are required to take a placement examination during registration week for purposes of classification based on ability and previous training. Studio class recitals will be held from time to time as deemed necessary by the instructor. Applied music students must pass satisfactorily an examination before a faculty committee at the end of the semester in order to receive full credit.

RECITAL ATTENDANCE. Students majoring in music are required to attend a minimum of 12 concerts a semester. This includes student and faculty recitals and concerts, and the University Artist Series. For less than 12 concerts attended, one-half hour of general credit will be deducted from the student's total credit hours; for less than 7 concerts attended, one hour of general credit will be deducted.

MAJOR REQUIREMENTS. Students majoring in piano must have sufficient performing ability to begin with Music 261 or higher and must complete Music 364 for graduation. Students majoring in voice must complete Music 374 and complete Music 388 for graduation. Students majoring in brass instruments must begin with Music 231 or higher and complete Music 338 for graduation. Those majoring in woodwind instruments must begin with Music 241 or higher and complete Music 348 for graduation. Students majoring in percussion must complete Music 324 for graduation.

#### FEES

A fee of \$25 a semester is charged for each credit in applied music except courses designated "class." The schedule of fees for rental of instruments is

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Instrument	RENTAL PERIOD	FEE
Piano (1 semester hour) Piano (each additional semester hour)	6 hours a week	\$ 5.00 a semester 3.50 a semester
Two manual organ (1 semester hour)	6 hours a week	15.00 a semester
Two manual organ (each additional semester hour)		10.00 a semester hour
Four manual organ (Main Auditorium)	1 hour	.50 an hour

- 125.\* PERCUSSION CLASS. 1. Laboratory fee, \$4. Mr. Boileau.
- 135.\* SMALL BRASS CLASS. 1. Laboratory fee, \$4. Mr. Wilcox.
- 136.\* LARGE BRASS CLASS. 1. Laboratory fee, \$4. Mr. Glasmire.
- 147.\* CLARINET AND FLUTE CLASS. 1. Laboratory fee, \$4 Mr. Ecker, Mr. Weger.
- 185.\* HIGH STRING CLASS. 1. Laboratory fee, \$4. Mr. Alexander.
- 187.\* LOW STRING CLASS. 1. Laboratory fee, \$4. Mr. Alexander.
- 121,\* 122,\* 221,\* 222,\* 321-324.\* PERCUSSION INSTRUMENTS. 1 or 2. Mr. Boileau.
- 131,\* 132,\* 231-234,\* 331-334,\* (1 each); 335-338,\* (2 each). BRASS INSTRUMENTS. Mr. Glasmire, Mr. Weger, Mr. Wilcox.
- 141,\* 142,\* 241-244,\* 341-344,\* (1 each); 345-348,\* (2 each). WOODWIND. Mr. Ecker, Mr. Fossenkemper, Mr. Weger.
- 161-166,\* 261-264,\* 361-364,\* (1 each); 365-368,\* (2 each). PIANO. Mr. Haven, Miss Jensen, Mr. Lietz, Mr. Spangler.
- 171,\* 172,\* 271,\* 272,\* 371-374.\* VOICE. 1 or 2 each. Mr. Allen, Mr. Fauley, Mr. Himmel, Mr. Kennedy.
- 181-184,\* 189,\* 281-284,\* 381-384,\* (1 each); 385-388,\* (2 each). STRING INSTRUMENTS. Mr. Alexander, Mr. Benstock, Mr. McLaughlin.
- 191,\* 192,\* 291,\* 292,\* 391-394.\* ORGAN. 1 or 2 each. Mr. Curtis.
- 246.\* OBOE AND BASSOON CLASS. 1. Laboratory fee, \$4. Mr. Ecker.
- 100.\* SMALL ENSEMBLES. 1 a semester; I, II. According to the talent available, small vocal and instrumental ensembles are formed under the supervision of the department. Admission is by try-out. May be taken more than once, but the total credit earned may not exceed 4 semester hours. Staff.
- 200.\* MUSICAL ORGANIZATIONS. 1 a semester; I, II. The Concert Band, Marching Band, A Cappella Choir, Men's Glee Club, Symphony Orchestra, and Treble Clef Club are open to all students of the University with the necessary musical ability. All credit earned in Music 200 will be placed on the student's permanent academic record, but not more than 8 semester hours may apply toward degree requirements. Staff.
- 300.\* SMALL ENSEMBLES. 1 a semester; I, II. Similar to Music 100, but for juniors and seniors. May be taken more than once, but the total credit earned may not exceed 4 semester hours. Staff.

## PHILOSOPHY

PROFESSOR TUTTLE (CHAIRMAN).

- 201.\* INTRODUCTION TO PHILOSOPHY. 3; I. II. A study of the methods and problems of philosophy in relation to contemporary institutions.
- 202.\* ETHICS. 3; II. An inquiry into the meaning of good and bad, right and wrong; consideration of the views of outstanding Greek, Christian, and modern thinkers on the nature of the good life. Mr. Tuttle.
- 204.\* AESTHETICS. 3; II. The nature and meaning of "beauty," approached historically and applied to present-day experience. Courses in the appreciation and history of art and music are of value in connection with this course. Mr. Tuttle.
- 206.\* PROBLEMS OF PHILOSOPHY. 3; offered on demand. A more extended study of some of the fundamental and persistent philosophical problems treated in Philosophy 201. Mr. Tuttle.
- 301.\* LOGIC. 3; I. Topics examined in this course are language analysis, including discussion of ambiguity, levels of meaning, figurative language; deductive reasoning; inductive reasoning. Mr. Tuttle.
- 315.\* SEVENTEENTH CENTURY PHILOSOPHY. 3; I; offered in 1956-57 and in alternate years. A consideration of the great philosophical systems of the period: Hobbes, Descartes, Spinoza, Locke, and Leibniz. Mr. Tuttle.
- 321.\* HISTORY OF ANCIENT PHILOSOPHY. 3; I; offered in 1956-57 and in alternate years. The development of the concepts of stability, change, and interdependence from Thales to the fall of Rome; a study of the sources of modern economic, political, social, and religious ideas and practices. Mr. Tuttle.
- 322.\* HISTORY OF MEDIEVAL AND MODERN PHILOSOPHY. 3; II; offered in 1956-57 and in alternate years. A survey of major concepts in the philosophies of Catholic Europe; the humanistic emphasis of the Renaissance; the rise of empiricism in England, of rationalism on the continent, and the resulting philosophy of Kant and his followers. Mr. Tuttle.
- 323.\* HISTORY OF RELIGIONS. 3; I; offered in 1957-58 and in alternate years. A study of the "bibles" of seven major living religions of the Far East—Hinduism, Buddhism, Jainism, Confucianism, Taoism, Shintoism, and Sikhism—including inquiry into cultural backgrounds of India, China, and Japan. Mr. Tuttle.
- 324.\* HISTORY OF RELIGIONS. 3; II; offered in 1957-58 and in alternate years. A study of the "bibles" of the four major living religions of the Near East—Zoroastrianism, Hebraism, Christianity, and Islam—including inquiry into the cultural backgrounds of Egypt, Babylonia, Israel, Greece, and Rome. Mr. Tuttle.

#### 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 McCain, 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
- CLAUDE D. PERRY, 1923. B.A., Ohio Wesleyan University. Registrar Emeritus
- WALTER A. ZAUGG, 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. ABELL, 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
- WILLIAM DON ALEXANDER, 1946. B.S.M., Mount Union College; M.S., North Texas State Teachers College. Assistant Professor of Music
- WARREN S. ALLEN, 1946. B.M., Southwestern College; M.M., University of Michigan; Student of Martial Singher, Juilliard School of Music. Associate Professor of Music
- HAROLD ANDERSON, 1942. B.A., Otterbein College; M.A., University of Michigan. Associate Professor of Health and Physical Education; Director of Athletics; Basketball Coach
- IRIS E. ANDREWS, 1945. 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; Coordinator of Counseling Services

- ROBERT T. Austin, 1946. B.Ed., University of Toledo; M.Ed., Bowling Green Instructor in Industrial Arts
- FLORENCE E. BAIRD, 1925. B.A., M.A., Ohio State University. Associate Professor of Foreign Language
- Joseph K. Balogh, 1949. B.S. in Education, Pennsylvania State Teachers College, California; M.Litt., Ph.D., University of Pittsburgh. Associate Professor of Sociology
- CHARLES ALDEN BARRELL, 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 BASHORE, JR., 1948. B.S., University of Wisconsin; M.A., Bowling Instructor in English
- EUGENE M. BATZA, 1954. B.A., College of Wooster; M.A., Northwestern University.
- ANTHONY B. BAYNARD, 1946. B.A., University of Scranton; M.A., Columbia Uni-Assistant Professor of Foreign Language
- F. EUGENE BEATTY, 1941. B.S. in Business Administration, M.A., Bowling Green Assistant Professor; Administrative Assistant and Director of Extension
- RALPH L. BECK, 1949. B.S., Indiana State Teachers College; M.S., Indiana University; Ed.D., New York University. Professor of Education; Director, Secondary Education
- BRUCE BELLARD, 1949. B.S. in Education, M.Ed., Bowling Green State University. Instructor in Health and Physical Education; Assistant Football Coach;
- SEYMOUR L. BENSTOCK, 1954. B.M., M.M., Hartt College of Music; Diploma, Royal Scottish Academy of Music, Glasgow, Scotland. Instructor in Music; Director, University Symphony Orchestra
- 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). Instructor in Accounting
- ROBERT O. BONE, 1948. B.S. in Education, University of Illinois; M.A., Columbia Assistant Professor of Art

CATHERINE BOWERSOX, 1954. B.S. in Education, M.S. in Education, Bowling

Lecturer; Supervisor of Student Teaching, Sandusky Branch

- DONALD W. BOWMAN, 1943. B.A., Mount Union College; M.A., Ph.D., Ohio Professor of Physics
- Howard O. Brogan, 1953. B.A., Grinnell College; M.A., State University of Professor of English; Chairman, Department of English

<sup>\*</sup>Date after each name indicates first full-time appointment.

- JOSEPH C. BUFORD, 1948. B.Ed., M.S. in Education, Illinois State Normal University.
  - Assistant Professor of Geography
- JOHN W. BUNN, 1939. B.A., DePauw University; M.A., Columbia University. Associate Professor; Director of Residential and Plant Operations
- JOHN T. CAREY, 1954. B.S., Milwaukee State Teachers College; M.S., University of Wisconsin; Ph.D., Ohio State University. Assistant Professor of Art
- RICHARD C. CARPENTER, 1953. B.A., Tufts College; M.A., Ph.D., Boston Uni-

Assistant Professor of English

EDWARD SCOTT CLAFLIN, 1947. B.A., Oberlin College; M.A., Ph.D., Yale Uni-

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
- J. Russell Coffey, 1948. B.A., M.A., Ohio State University; Ed.D., New York University. 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; Dean of Men
- 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; Swimming Coach
- WAYNE F. CORNELL, 1943. B.S. in Education, Bowling Green State University; M.A., Ohio State University. Associate Professor of Mathematics
- DALE E. COURTNEY, 1952. B.A., Western Washington College of Education; B.A., M.A., University of Washington. Instructor in Geography
- GEORGE J. COWELL, 1953. B.S.E.E., M.A., Syracuse University. Assistant Professor of Engineering Drawing
- RIGHARD L. CRAGER, 1955. A.B., Valparaiso University; M.A., Bowling Green State University. Intern Instructor in Psychology

- Forrest Creason, 1951. B.A., Findlay College; M.S. in Education, Bowling Assistant Professor of Health and Physical Education; Admissions Counselor;
- DANIEL J. CROWLEY, 1919. B.S., Columbia University; M.Ph., University of Professor of Graphic Arts
- JESSE J. CURRIER, 1940. B.A., Ohio Wesleyan University; M.A., Ohio State Professor of Journalism; Chairman, Department of Journalism
- R. THELMA D'ALMAINE, 1946. B.A., Westminster College; M.A., Columbia Assistant Professor of Biology
- EDGAR F. DANIELS, 1953. B.A., Otterbein College; M.A., Ph.D., Stanford Instructor in English
- HARRIET DANIELS, 1953. B.A., Wittenberg College; M.A., Northwestern Uni-Instructor; Head Resident, Kohl Hall
- JOHN W. DARR, 1953. B.S., M.B.A., Indiana University. Assistant Professor of Business Administration
- JOHN R. DAVIDSON, 1946. B.S. in Education, Bowling Green State University; Assistant Professor of Business Administration; Assistant to Dean, College of
- RUSSELL DECKER, 1952. B.A., State University of Iowa; J.D., Drake University. Assistant Professor of Business Administration
- MIRIAM SHARP DeLARGEY, 1952. B.A., Flora Stone Mather College; M.S. in Instructor in Library Science; Reference Librarian
- RAYMOND W. DERR, 1952. B.S. in Education, Kansas State Teachers College, Pittsburg; M.A., University of Kansas; Ph.D., University of Missouri.
- E. EUGENE DICKERMAN, 1936. B.A., Grand Island College; M.A., Ph.D., North-Professor of Biology
- MABEL E. DRENNAN, 1946. B.A., M.A., Ohio Wesleyan University. Associate Professor of Foreign Language
- ROBERT E. DUDLEY, 1955. B.S. in Education, Ohio State University. Assistant Instructor in Health and Physical Education; Assistant Football
- GRACE DURRIN, 1925. B.A., Hope College; M.A., University of Michigan.
- RICHARD ECKER, 1948. B.S. in Education, M.A., Ohio State University.

- CATHERINE ELLIS, 1948. B.S. in Education, Ohio Northern University; B.S. in Library Science, Western Reserve University. Instructor; Acquisitions Librarian
- GERTRUDE EPPLER, 1941. B.S., Michigan State Normal College; M.S., University of Michigan. Associate Professor of Health and Physical Education
- JOHN V. FALCONIERI, 1952. B.A., M.A., Ph.D., University of Michigan. Assistant Professor of Foreign Language
- LEON E. FAULEY, 1930. B.A., Wichita University; B.M., University of Kansas; M.A., Columbia University. Associate Professor of Music
- EDWARD F. FERRELL, 1955. B.S., Western Kentucky State College; M.S., Ph.D., Vanderbilt University. Instructor in Chemistry
- LYLE REXFORD FLETCHER, 1946. B.A., Ohio University; M.A., Ohio State University.

Assistant Professor of Geography

- GILES R. FLOYD, 1948. B.A., Wofford College; M.A., Vanderbilt University; Ph.D., State University of Iowa. Associate Professor of English
- WALTER FREAUFF, 1955. B.A., M.A., University of Oregon. Instructor; Head Resident, Rodgers Quadrangle
- CECIL M. FREEBURNE, 1948. B.S. in Education, Kansas State Teachers College, Emporia; M.A., Ph.D., State University of Iowa. Associate Professor of Psychology
- JOHN E. GEE, 1946. B.A., Tusculum College; M.Ed., Ed.D., University of Pittsburgh.

Professor of Education; Dean, College of Education

- RALPH H. GEER, 1948. B.A., Defiance College; M.A., Ohio State University; Ed.D., Western Reserve University. Associate Professor of Education; Director of Admissions and Placement
- MARTHA M. GESLING, 1946. B.A., Ohio Northern University; M.A., Ohio State University; Ph.D., Duke University. Professor of Education; Director, Education Clinic
- FREDERICK H. GILES, JR., 1954. B.S., Wheaton College; M.S., Ph.D., University of Illinois. Instructor in Physics
- STUART R. GIVENS, 1952. B.A., George Washington University; M.A., Stanford University.
  - Instructor in History; Coordinator of Student Activities
- WILLIAM GOLDNER, 1954. B.A., Stanford University; Ph.D., University of California.

Assistant Professor of Business Administration

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

- 'ALIGE GREINER, 1949. B.S. in Education, University of Cincinnati; M.S. in Education, Bowling Green State University. Assistant Professor of Speech
- Anna N. Gryting, 1927. B.S., University of Minnesota; M.A., Columbia Uni-Assistant Professor of Mathematics
- ROBERT M. GUION, 1952. B.A., University of Iowa; M.S., Ph.D., Purdue Uni-Assistant Professor of Psychology
- WILLIAM L. GUNLOCK, 1955. B.S. in Education, Miami University. Assistant Instructor in Health and Physical Education; Assistant Football
- MEARL R. GUTHRIE, JR., 1954. B.S., M.A., Ball State Teachers College; Ph.D., University of Minnesota. Assistant Professor of Business Education
- W. Heinlen Hall, 1936. 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
- 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. HARSHMAN, 1936. B.S. in Education, Ohio Northern University; M.A., Ph.D., Ohio State University. Professor of Business Administration; Vice President
- DALE HAVEN, 1948. B.S. in Education; M.A., Ohio State University. Associate Professor of Music
- HELEN W. HENDERSON, 1925. B.Ph., University of Chicago; M.A., Columbia Associate Professor of Home Economics
- ROBERT D. HENDERSON, 1954. B.B.A., Westminster College; M.B.A., Ohio State University; Ph.D., University of Pittsburgh. Associate Professor of Business Administration; Chairman, Department of Business Administration
- JOHN H. HEPLER, 1949. B.A., M.A., Ohio Wesleyan University. Instructor in Speech
- DALE HERBERT, 1952. B.S., M.Ed., Bowling Green State University. Instructor in Health and Physical Education
- LAURA E. HESTON, 1918. B.S., Ohio State University; M.S., University of Chicago. Professor of Home Economics

J. LEVAN HILL, 1948. B.S. in Education, Pennsylvania State Teachers College, California; M.Ed., Ed.D., Pennsylvania State University.

Associate Professor of Industrial Arts; Chairman, Department of Industrial Arts and Engineering Drawing

MARY HILTNER, 1955. B.S., M.A., Ohio State University. Instructor in Business Education

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

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

AGNES MARIE HOOLEY, 1954. B.S., Arnold College, Bridgeport University; M.A., Teachers College, Columbia University; Ph.D., University of Wisconsin. Assistant 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; Assistant to the Director of Residential and Plant Operations

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, Wilmington College; M.B.A., University of Denver.

Assistant Professor of Business Administration

WAYNE S. HUFFMAN, 1938. B.A., Findlay College; M.A., University of Michigan. Associate Professor of History

PEGGY HURST, 1955. A.B., Wilson College; M.A., University of Wisconsin. 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

Myrtle 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 JICHA, 1949. B.A., Western Reserve University; M.B.A., Harvard Uni-

Assistant Professor of Business Administration

MADGE E. JOHNSON, 1937. B.S., University of Arkansas; M.A., Columbia University.

Associate Professor of Home Economics

WILLIAM C. JORDAN, 1925. B.S. in Education, M.A., Ohio State University. Associate Professor of Education; Assistant to the Dean, College of Education

\*On leave of absence.

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Howard H. Kane, 1946. B.S. in Business Administration, University of Dayton; Associate Professor of Accounting

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