*301-302-MILITARY SCIENCE AND TACTICS III

(First year advanced; 3 each semester) Staff Leadership, drill and exercise of command; tactics and technique of

field artillery; tactics and technique of antiaircraft artillery; gunnery; supply; evacuation. Prerequisite: Military Science 202. Laboratory fee, \$2.00 each semester.

*401-402-MILITARY SCIENCE AND TACTICS IV

(Second year advanced; 3 each semester) Staff

Military administration; military law and boards; military teaching methods; psychological warfare; branch tactics and technique; tactics and technique of antiaircraft artillery; geographical foundation of national power; leadership, drill, and exercise of command. Prerequisite: Military Science 302. Laboratory fee, \$2.00 each semester. (1,2)

Music

Professors McEwen (chairman), Kennedy; Associate Professors Allen, Fauley, Haven, M. Jensen, Spangler; Assistant Professors Alexander, Himmel, McLaughlin, Weger; Instructors P. Carpenter, Ecker, H. Lakofsky, Wilcox; Part-time Instructors Boileau, L. Cohen, Curtis, Glasmire, Melidon, Pellerite, Pietschman.

Courses in Theory, History, and Appreciation

Alexander, Carpenter *101-SIGHT SINGING AND EAR TRAINING (2) Fundamental principles of pitch and rhythm as a basis for solfergio; dictation for oral and written response. Four hours a week.

Alexander, Carpenter *102—SIGHT SINGING AND EAR TRAINING (2) A continuation of Music 101. Four hours a week. Prerequisite: Music 101.

*103—NOTATION AND THEORY (2) Elementary theory; notation; scales; key signatures; clefs; intervals; triads; chords of the seventh and ninth. Three hours a week. Parallel: Music 101.

Carpenter *104—HARMONY (2) Four-part writing; harmonic dictation; keyboard. Prerequisite: Music 103, or equivalent. Parallel: Music 102. (2)

*107-ELEMENTARY CONDUCTING Ecker AND TERMINOLOGY (1) Basic terms and signs; fundamental conducting techniques. (1)

₹108—INTERMEDIATE CONDUCTING Ecker AND TERMINOLOGY (1) A continuation of Music 107. Prerequisite: Music 107. (2)

*201—SIGHT SINGING AND EAR TRAINING [2] Prepared and sight-reading of advanced choral material; melodic and harmonic dictation. Four hours a week. Prerequisite: Music 102.

*202-SIGHT SINGING AND EAR TRAINING (2) A continuation of Music 201. Four hours a week. Prerequisite: Music 201.

*205-HARMONY (2) Nonharmonic tones; altered chords; modulations; harmonic counterpoint. Prerequisite: Music 104, or equivalent. (1)

*206-HARMONY (2) A continuation of Music 205. Prerequisite: Music 205. Jensen (2)

211-GENERAL MUSIC (2) Fundamental music skills; reading by syllable; pitch and rhythm dictation; music appreciation; song singing. Four hours a week. (1)

212—GENERAL MUSIC (2) A continuation of Music 211. Four hours a week. Prerequisite: Music 211.

*301-CHORAL LITERATURE (1) Reading and study of sacred and secular choral music from 16th to 20th century. Two hours a week. Prerequisite: Music 202. (1)

*303-COUNTERPOINT (2) Simple counterpoint; analysis of works of 16th century contrapuntists; use of modes and imitation. Prerequisite: Music 206, or equiva-(1)

*304—ANALYSIS OF FORM (2) Analysis of the larger forms of musical composition. Prerequisite: Music 206, or equivalent.

*305—HISTORY OF MUSIC (3) General course; readings, reports, and recorded music; survey of all periods. (1)

*306-HISTORY OF MUSIC (3) A continuation of Music 305. Jensen **(2)**

*309-MODERN MUSIC (2) An analysis course in recent and contemporary music. Prerequisites: Music 304, 306.

*311-CHORAL LITERATURE (1) Reading and study of cantatas, oratorios, and other choral compositions, classical and modern. Two hours a week. Prerequisite: Music

*315-ORCHESTRATION (2) Scoring for orchestral choirs, ensembles, and full orchestra. May be repeated once for credit with consent of the Chairman of the Music Department. Prerequisite: Music 304.

*316-COMPOSITION (2) Original composition in songs and instrumental forms. May be repeated once for credit with consent of the Chairman of the Music Department. Prerequisite: Music 304.

*317-MUSIC APPRECIATION (2)

Enjoyment and understanding of music; hearing, lecture, and readings. Not open to special music students or to those having credit (1, 2)for Music 305 or 306. Laboratory fee, \$2.00.

MINDIO

*318-SYMPHONIC LITERATURE (1)

Jensen

McEwen

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, \$2.00.

*319—SYMPHONIC LITERATURE (1)

Jensen

A continuation of Music 318. Laboratory fee, \$2.00.

(2)

*320—BAND ARRANGING (2)

Weger

Scoring for band, choirs, ensembles, and full band.

Courses in Music Education

203-INTRODUCTION TO PUBLIC SCHOOL MUSIC (1) McEwen Purpose and place of music in the general scheme of education. (1) Two hours a week.

204-INTRODUCTION TO PUBLIC SCHOOL MUSIC (1)

McEwen

A continuation of Music 203. Prerequisite: Music 203.

(2)

352-METHODS IN MUSIC APPRECIATION (2)

McEwen

The basis of music appreciation; subject matter and methods; preparing and teaching typical lessons. Prerequisite: Education 309. (2)

Courses in Applied Music

CREDIT REQUIREMENT-A minimum of 30 semester hours of applied music is 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.

GENERAL PIANO REQUIREMENT-All students in public school music who are not majoring in piano must pass Music 166 for graduation.

GENERAL VOICE REQUIREMENT-Students in public school music who are following the Instrumental curriculum must pass Music 172 for graduation.

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 for graduation. Those majoring in Violin must begin with Music 281 or higher 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 \$25.00 a semester is charged for each credit in applied music except courses designated "class." The schedule of fees for rental

TO TO TO TO TOU	/ S .	
Instrument	Rental Period	Fee
Piano (1 semester hour)	6 hours a week	
Piano (each additional semester hour)	Week	\$ 5.00 a semester
Woodwinds		3.50 each semester hour
Brasses	6 hours a week	5.00 a semester
	6 hours a week	5.00 a semester
Strings	6 hours a week	5.00 a semester
Two manual organ (1 semester hour)	6 hours a week	15.00 a semester
Two manual organ (2 semester hours)	12 hours a week	
Two manual organ (each	and nouts a week	25.00 a semester
additional semester hour)		10.00 each semester hour
Four manual organ (Main Auditorium)	1 hour	.50 an hour
*125_PERCUSSION CLASS [1)	Boileau
*135-BRASS CLASS (1)		Wilcox
*136-CORNET CLASS (1)		Wilcox
*145-WOODWIND CLASS (1	}	Ecker
*147—CLARINET AND FLUTE	CLASS (1)	Ecker, Weger
*185-186-STRING CLASS (1 ed	ich)	Alexander
*187-188-VIOLIN CLASS (1 eq	ch}	4.5
*121, *122, *221, *222, *321-324	-PERCUSSION INS	TRIBACKITO A
*131, *132, *231-234, *331-334 (2 each)	(1 each);*335-338—E	BRASS INSTRUMENTS
*141, *142, *241-244 *241 244		
		Eakan Marier and a
*161-166, *261-264, *361-364 ({2 each}	L. Cohen, How	IANO
*171, *172, *271, *272, *371-374		en, Jensen, Lakofsky, Spangler
*181-184, *189, *281-284, *381-38 (2 each)	84 (1 each); *385-38	8—VIOLIN
*191, *192, *291, *292, *391-394-	ORGAN (1 as 2 a	ander, Carpenter, McLaughlin
*235-FRENCH HORN CLASS	[1]	
736—TROMBONE CLASS (1)		Wilcox
*246-OBOE AND BASSOON C	LASS (1)	Glasmire
785-CELLO AND BASS CLASS	(1) · ·	Ecker
		Alexander

Musical Organizations

100—SMALL ENSEMBLES (1 a semester)

Staff

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 shall not exceed 4 semester hours. (1, 2)

200-MUSICAL ORGANIZATIONS (1 a semester)

Staff

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. The R.O.T.C. maintains a band for parades and reviews and is open to qualified musicians in the military units. Not more than 8 semester hours earned in these groups can be applied to any degree. (1, 2)

300—SMALL ENSEMBLES (1 a semester)

Staff

Similar to Music 100, but for juniors and seniors. May be taken more than once, but the total credit earned shall not exceed 4 semester hours. (1, 2)

Philosophy

Professor Tuttle (chairman).

*201-INTRODUCTION TO PHILOSOPHY (3)

Tuttle

A study of the methods and problems of philosophy in relation to contemporary institutions. (1, 2)

*202-ETHICS (3)

Tutt

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. (2)

*204—AESTHETICS (3)

Tutt

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 study. (2)

*206 (311)—PROBLEMS OF PHILOSOPHY (3)

Tuttle

A more extended study of some of the fundamental and persistent philosophical problems treated in Philosophy 201. Offered on demand

*301—LOGIC (3)

Tuttle

The following topics are examined: language analysis, including discussion of ambiguity, levels of meaning, figurative language; deductive reasoning; inductive reasoning. (1)

*315-SEVENTEENTH CENTURY PHILOSOPHY (3)

Tutt

A consideration of the great philosophical systems of the period: Hobbes, Descartes, Spinoza, Locke, and Leibniz. Offered in 1954-55 and in alternate years.

*321-HISTORY OF ANCIENT PHILOSOPHY (3)

Tuttl

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. Offered in 1954-55 and in alternate years.

*322-HISTORY OF MEDIEVAL AND MODERN PHILOSOPHY (3)

Tuttle

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. Offered in 1954-55 and in alternate years. (2)

*323—HISTORY OF RELIGIONS (3)

uttle

A study of the "bibles" of six major living religions of the Far East—Hinduism, Buddhism, Jainism, Confucianism, Taoism, and Shinto-ism—including inquiry into cultural backgrounds of India, China, and Japan. Offered in 1955-56 and in alternate years.

*324-HISTORY OF RELIGIONS (3)

Tuttle

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. Offered in 1955-56 and in alternate years. (2)

*402-PHILOSOPHY OF SCIENCE (3)

Tuttle

The nature and meaning of the presuppositions of science and the conclusions of the sciences as the data of philosophy. Offered in 1955-56 and in alternate years. (2)

*412—EPISTEMOLOGY (3)

Tuttle

The origin, content, and validity of knowledge; the authoritarian, empirical, rational, pragmatic, correspondence, coherence, and intuitive interpretations of truth. Prerequisite: Philosophy 201, or consent of the instructor.

Offered on demand

*414-PHILOSOPHY OF BUSINESS (3)

Tuttle

A study of the underlying philosophies of business as applied by business men to the problems of management and labor, management and customers, and management and the community. Offered on demand.

MIS-AMERICAN THOUGHT (3)

Tuttle

A survey of ideas of freedom from the earliest times through Thomas Paine, Thomas Jefferson, Ralph Waldo Emerson, Walt Whitman and into the present. Offered in 1955-56 and in alternate years. (1)

*417—PHILOSOPHY OF RELIGION (3)

Tuttle

An historical study of the religious thoughts of the philosophers from ancient to modern times, the nature of religious knowledge, the existence of God, and the relation of God to the world. Offered in 1954-55 and in alternate years.

Physical Education

(See Health and Physical Education)

*Date of first appointment to a regular, full-time position. **On leave of absence.

F. EUGENE BEATTY ____

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

JOHN BECKER _____ _____Instructor (1953) Serials Librarian

B.A., Otterbein College: M.S. in Library Science, University of Illinois.

Bruce Bellard ____Instructor in Health and Physical Education (1949) Assistant Football Coach; Wrestling Coach B.S. in Education, M.Ed., Bowling Green State University.

ELIZABETH L. BLACKBURN _____Assistant Professor of Business Education (1947) B.A., B.S. in Education, Ohio State University; M.Ed., University of Pittsburgh.

____Assistant Professor of Art (1948) ROBERT O. BONE ___ B.S. in Education, University of Illinois; M.A., Columbia University.

OWARD O. BROGAN _______Professor of English (1953)
B.A., Grinnell College; M.A., State University of Iowa; Ph.D., Yale University.* HOWARD O. BROGAN ___

JOSEPH C. BUFORD** _____Assistant Professor of Geography (1948) B.Ed., M.S. in Education, Illinois State Normal University.

 $__Associate Professor (1939)$ Director of Residential and Plant Operations B.A., DePauw University; M.A., Columbia University.

PHYLLIS CARPENTER ______Instructor in Music (1953)
B.S., M.M., Eastman School of Music of the University of Rochester.

RICHARD C. CARPENTER _____Assistant Professor of English (1953) B.A., Tufts College; M.A., Ph.D., Boston University.

EDWARD SCOTT CLAFLIN ______Associate Professor of Political Science (1947) B.A., Oberlin College; M.A., Ph.D., Yale University.

___Assistant Professor of Geology (1949) JOHN R. COASH ______Assistant Pro B.A., Colorado College; M.A., University of Colorado.

MILAN H. COBBLE_Assistant Professor of Engineering Drawing (1949) Chairman, Department of Engineering Drawing B.S. in Mechanical Engineering, University of Michigan; M.S.M.E., Wayne University.

J. Russell Coffey _____Associate Professor of Health and Physical Education (1948) B.A., M.A., Ohio State University; Ed.D., New York University.

JACOB COHEN _____Assistant Professor of Economics (1950) B.A., University of Manitoba, Canada; M.A., University of Cincinnati; Ph.D., University of Chicago.

ARCH B. CONKLIN _____ $.___Associate\ Professor\ (1939)$ Dean of Students B.S., College of Wooster; M.A., Columbia University.

GILBERT W. COOKE ___ ILBERT W. COOKE _____Professor of Business Administration (1937) B.S., M.A., University of Minnesota; Ph.D., University of Wisconsin.

Samuel M. Cooper _____Associate Professor of Health and Physical Education (1946) Chairman, Department of Health and Physical Education Swimming Coach B.A., Oberlin College; M.A., New York University.

**On leave of absence.

HENRIETTA BAYNARD ______Instructor in Foreign Language (1947) B.A., Capital University: M.A., Ohio State University.

Assistant to the President

B.S. in Business Administration, M.A., Bowling Green State University.

_____Assistant Professor (1941)

8	BOWLING GREEN STATE UNIVERSITY
V	VAYNE F. CORNELL**Associate Professor of Mathematics (1943) B.S. in Education, Bowling Green State University; M.A., Ohio State University.
E	ETTY J. CORWINAssistant Professor of Psychology (1950) B.A., M.A., University of Chicago; Ph.D., Ohio State University.
D	ALE E. COURTNEYInstructor in Geography (1952) B.A., Western Washington College of Education; B.A., M.A., University of Washington.
G	EORGE J. COWELL_Assistant Professor of Engineering Drawing (1953) B.S.E.E., M.A., Syracuse University.
F	ORREST CREASONAssistant Professor of Health and Physical Education (1951) Admissions Counselor B.A., Findlay College; M.S. in Education, Bowling Green State University.
**	
W	Assistant to Dean, College of Education B.S. in Social Administration, Ohio State University: M.Ed., Bowling Green State
	University.
D	ANIEL J. CROWLEYProfessor of Graphic Arts (1919) Chairman, Department of Graphic Arts B.S., Columbia University; M.Ph., University of Wisconsin.
Ji	Chairman, Department of Journalism (1940) B.A., Ohio Wesleyan University: M.A., Ohio State University.
R	THELMA D'ALMAINEAssistant Professor of Biology (1946) B.A., Westminster College; M.A., Columbia University.
	DGAR F. DANIELSInstructor in English (1953) B.A., Otterbein College; M.A., Ph.D., Stanford University.
Jo	HN W. DARRAssistant Professor of Business Administration (1953)
	B.S., M.B.A., Indiana University.
Jo	HN R. DAVIDSON** Assistant Professor of Business Administration (1946) B.S. in Education, Bowling Green State University; M.S. in Retailing, New York University.
Rī	USSELL DECKERAssistant Professor of Business
	B.A., State University of Iowa; J.D., Drake University. Administration (1952)
M	RIAM SHARP DELARGEYInstructor (1952)
	Reference Librarian
	B.A., Mather College; M.S. in Library Science, Western Reserve University.
RA	YMOND W. DERRAssociate Professor of Journalism (1952) B.S. in Education, Kansas State Teachers College, Pittsburgh; M.A., University of Kansas; Ph.D., University of Missouri.
E.	EUGENE DICKERMANProfessor of Biology (1936) B.A., Grand Island College; M.A., Ph.D., Northwestern University.

- GRACE DURRIN ____ B.A., Hope College; M.A., University of Michigan.
- ----Instructor in Music (1948)
- GERHARD EICHHOLZ ___ RHARD EICHHOLZ ______Intern Instructor in Education (1953)
 B.S. in Education, State University of New York; M.S. in Education, Bowling Green State University.
- WILLIAM FRANK EICKER _____Intern Instructor in Psychology (1953) B.A., Berea College; M.A., Ohio State University.
- ARVID EK _____Instructor in Chemistry (1952)
 B.S., Tufts College; M.A., Ph.D., Harvard University.
- CATHERINE ELLIS _____ Acquisitions Librarian
 - B.S. in Education, Ohio Northern University; B.S. in Library Science, Western Reserve University.
- GERTRUDE EPPLER ______Associate Professor of Health . and Physical Education (1941) B.S., Michigan State Normal College; M.S., University of Michigan.
- JOHN V. FALCONIERI _____Assistant Professor of Foreign Language (1952) B.A., M.A., Ph.D., University of Michigan.
- LEON E. FAULEY ______Associate Professor of Music (1930)
 B.A., Wichita University; B.M., University of Kansas; M.A., Columbia University.
- MYLEN E. FITZWATER _____Associate Professor of Psychology (1948)

 B.S. in Education, M.A., Ph.D., Ohio State University.
- LYLE REXFORD FLETCHER ____Assistant Professor of Geography (1946)
 B.A., Ohio University; M.A., Ohio State University.
- GILES R. FLOYD _____Associate Professor of English (1948)
 B.A., Wofford College; M.A., Vanderbilt University; Ph.D., State University of Iowa.
- ARNOLD B. FOX

 B.S.S., City College of New York; M.A., Ph.D., New York University.

 [1953]
- CECIL M. FREEBURNE _____Associate Professor of Psychology (1948) B.S. in Education, Kansas State Teachers College of Emporia; M.A., Ph.D., State University of Iowa.
- JOHN E. GEE _____Professor of Education (1946) Chairman, Department of Education B.A., Tusculum College; M.Ed., Ed.D., University of Pittsburgh.
- RALPH H. GEER _____Assistant Professor of Education (1948) Director of Admissions and Placement B.A., Defiance College; M.A., Ohio State University.
- MARTHA M. GESLING _____Professor of Education (1946) Director, Education Clinic B.A., Ohio Northern University; M.A., Ohio State University; Ph.D., Duke University.
- STUART R. GIVENS ______Instructor in History (1952) Coordinator of Student Activities B.A., George Washington University; M.A., Stanford University,
- ALICE GREINER ______Assistant Professor of Speech (1949)
 B.S. in Education, University of Cincinnati; M.S. in Education, Bowling Green State University.

MABEL E. Drennan ___ Associate Professor of Foreign Language (1946) B.A., M.A., Ohio Wesleyan University. VERNON B. DUNHAM Instructor in Health and Physical Education (1953) Freshman Basketball Coach B.S. in Education, Bowling Green State University.

^{**}On leave of absence.

ROBERT M. GUION ______Instructor in Psychology (1952) B.A., University of Iowa; M.S., Ph.D., Purdue University.

W. HEINLEN HALL _______Professor of Chemistry (1936)
B.A., Muskingum College; Ph.D., Ohio State University.

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

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

HAROLD T. HAMRE ______Assistant Professor of Biology (1946)
B.S., M.S., University of Wisconsin.

RALPH G. HARSHMAN ____Professor of Business Administration (1936)

Dean of Administration

B.S. in Education, Ohio Northern University; M.A., Ph.D., Ohio State University.

DALE HAVEN _____Associate Professor of Music (1948)
B.S. in Education, M.A., Ohio State University.

ROBERT E. HAZELTINE ______Instructor (1950)

Assistant Cataloger

B.A., University of Akron; M.S. in Library Science, Western Reserve University.

LLOYD A. HELMS _____Professor of Economics (1938)

Chairman, Department of Economics

Secretary of the Faculty

B.A., DePauw University; M.A., Ph.D., University of Illinois.

HELEN W. HENDERSON ... Associate Professor of Home Economics (1925) B.Ph., University of Chicago; M.A., Columbia University.

JOHN H. HEPLER ______Instructor in Speech (1949)
B.A., M.A., Ohio Wesleyan University.

ROGER HEPPELL _______Instructor in Geography (1953)
B.S., M.Ed., Ph.D., The Pennsylvania State College.

DALE HERBERT ______Instructor in Health and Physical Education (1952)

B.S., M.Ed., Bowling Green State University.

LAURA E. HESTON _____Professor of Home Economics (1918)

Chairman, Department of Home Economics

B.S., Ohlo State University; M.S., University of Chicago.

J. LEVAN HILL _____Associate Professor of Industrial Arts (1948) B.S. in Education, Pennsylvania State Teachers College, California; M.Ed., Ed.D., The Pennsylvania State College.

JOSEPH E. HIMMEL _____Assistant Professor of Music (1947) B.A., North Central College; M.M., Northwestern University.

CLYDE HISSONG**

B.S. in Education, Miami University; M.A., Columbia University; Ph.D., Ohio State University.

LOYAL E. HORTON ______Assistant Professor of Home Economics (1952)

Director of Food Services

B.S., Michigan State College; M.S., The Pennsylvania State College.

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

HOWARD B. HUFFMAN**

Assistant Professor of Business

Administration (1948)

B.S. in Education, Wilmington College; M.B.A., University of Denver.

WAYNE S. HUFFMAN

Associate Professor of History (1938)

B.A., Findlay College; M.A., University of Michigan.

MELVIN HYMAN ______Assistant Professor of Speech (1952)

Director, Speech and Hearing Clinic

B.A., Brooklyn College; M.A., Ph.D.. Ohio State University.

MYRTLE JENSEN

Associate Professor of Music (1938)

B.M., St. Olaf College; B.M., American Conservatory; M.M., Eastman School of Music of the University of Rochester.

WINIFRED JENSEN _____Assistant Professor of Education (1953)
B.S., M.A., University of Minnesota; Ed.D., Columbia University.

OLDRICH JICHA**

______Assistant Professor of Business
Administration (1949)

B.A., Western Reserve University; M.B.A., Harvard University.

MADGE E. JOHNSON ____Associate Professor of Home Economics (1937)
B.S., University of Arkansas; M.A., Columbia University.

WILLIAM C. JORDAN _____Associate Professor of Education (1925)

B.S. in Education, M.A., Ohio State University.

Howard H. Kane ______Associate Professor of Business

B.S., University of Dayton: B.S. in Education, M.A., Ohio State University.

LOWRY B. KARNES _____Associate Professor of Geography (1945)

Chairman, Department of Geography

B.A., Muskingum College; M.A., Ph.D., Ohio State University.

B.A., William Penn College; B.M.Ed., M.M., Northwestern University: Ph.D., State
University of Iowa.

RUTH KILMER

Periodicals Librarian

B.S. in Education, Duquesne University; B.S. in Library Science, Western Reserve

RUBY L. KING ______Assistant Professor (1928)

Documents Librarian

B.A., Hillsdale College; B.A. in Library Science, University of Michigan.

Donald C. Kleckner _____Assistant Professor of Speech (1952)
B.A., Heidelberg College; M.A., Ph.D., University of Michigan.

DAVID M. KRABILL Professor of Mathematics (1946)

B.A., College of Wooster; M.A., Ph.D., Ohio State University.

ERVIN J. KREISCHER

Business Manager

Professor (1937)

B.S. in Education, Bowling Green State University.

CHARLES J. LAKOFSKY

Diploma, Cleveland Institute of Art; B.F.A., Alfred University; M.A., Ohio State

University.

HELEN DEJAGER LAKOFSKY ______Instructor in Music (1952)
B.M., M.M., Artist's Diploma, Eastman School of Music of the University of Rochester.

^{**}On leave of absence.

^{**}On leave of absence.

PAUL F. L	EEDY		Professor of	f English	(1938)
B.A., B.A	Chairman, Departm in Library Science, I	M.A., Ph.D., l	iniversity of Michig	an.	
Lowell P. B.A., Coll	LELAND by College; M.A., Uni	Associversity of Mair	ate Professor of ne; Ph.D., Ohio St	f <i>English</i> ate Universi	(1946) ty.
HERSCHEL	LITHERLAND	College of E	Professor of E	ducation	(1941)
Cincinnat	enville College; M.A. i.	, University o	f South Dakota; !		
	LONGWORTH				
SAMUEL H	ARMAN LOWRIE e Institute; M.A., Ph.1	D., Columbia U	_Professor of a	Sociology	(1939)
DOROTHY I	M. LUEDTKE ducation, M.S. in Educ		Instruct Physical F	or in Hea Education	lth and
REA MCCA B.A., Na versity; I	IN tional Normal Unive Ph.D., New York Univ	Profes	s <i>or Emeritus oj</i> Antioch College; M	f English I.A., Colum	
ROBERT ST B.A., Syr	ANLEY MCCORDOCK	., University	Professor o	<i>f History</i> Columbia U	(1947) niversity.
	McCuskey Coordinate lege of Wooster; M.A.	r, Laborator	y Experiences		(1953)
	C. McEwen Chairme ducation, Columbia Ur	ın. Devartm	ent of Music		(1921)
Kenneth	H. McFall	College of L	_Professor of P beral Arts	sychology'	(1943)
	MCKAYFine	ancial Aid C	tant Professor o ounselor	of Physics	(1944)
	CLAUGHLIN of Louis Persinger, Ju		stant Professor	of Music	(1948)
MAURICE	I. MANDELL w York University; M		Assistant Prof	essor of l	Business ı (1953)
Lewis F.	MANHARTEducation, Bowling G		_Associate Prof	essor of l	Business
	Martin		Professor of		
	Chairman A., Ph.D., Ohio State	, Department	t of Chemistry		

HARRY R. MATHIAS _____Associate Professor of Mathematics (1931) B.A., Indiana Central College; M.A., Indiana University. DAVID MATTHEWS ______Assistant Professor of Health and Physical Education (1947) Cross Country and Track Coach; Intramural Director

B.S., M.S., University of Michigan.

SAMUEL M. MAYFIELDProfessor of Geology (1936)
Chairman, Department of Geology B.S., B.A., Berea College; Ph.D., University of Chicago.
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Library Circulation Manager B.A., Bowling Green State University; M.A. in Library Science, University of Michigan.
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HARVEY D. MINERInstructor in Industrial Arts (1947) B.S. in Education, Bowling Green State University; M.Ed., Ohio University.
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OWEN D. MONTGOMERYAssistant Professor of Business
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GEORGE MUELLICHAssistant Professor of Health and Physical Education (1942)
Assistant Football and Basketball Coach B.S. in Education, Michigan State Normal College; M.S. in Education, Bowling Green State University.
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EVERETT C. MYERSAssociate Professor of Biology (1947) Curator, University Museum B.A., Western Reserve University: Ph.D., Johns Hopkins University.
VIRGINIA MYERSAssistant Professor of English (1946) B.A., College of Wooster; M.A., Radcliffe College; M.Litt., University of Cambridge, England.
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CAROLINE NIELSENProfessor Emeritus of Foreign Language (1918) B.A., M.A., University of Nebraska.
BERNARD FREDERICK NORDMANNProfessor of History (1929) B.A., Stanford University; M.A., Ph.D., University of Illinois.
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**On leave of absence.

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L. ELMER OLSONInstructor in Chemistry (1952) B.S., Utah State Agricultural College; M.S., University of Utah.
CHARLES H. OTISProfessor of Biology (1930) B.A., Ph.D., University of Michigan.
JAMES ROBERT OVERMANProfessor of Mathematics (1914) Dean of Faculties
B.A., Indiana University; M.A., Columbia University; Ph.D., University of Michigan.
OLIVE PARMENTERAssociate Professor of Business Education (1950) B.S. in Education, Bowling Green State University; M.A., Columbia University; Ed.D., New York University.
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CLAUDE D. PERRYRegistrar Emeritus (1923) B.A., Ohio Wesleyan University.
DONALD C. PETERSON**Instructor in Journalism (1948) B.J., University of Missouri.
BENJAMIN L. PIERCEProfessor of Business Administration (1939) Chairman, Department of Business Administration Dean, College of Business Administration B.A., Oberlin College; M.A., Columbia University; J.D., University of Michigan.
GROVER C. PLATTProfessor of History (1946) Chairman, Department of History B.A., State University of Iowa; M.A., Tufts College; Ph.D., State University of Iowa.
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B.Arch., Ohio State University.
CECIL L. REWProfessor of Foreign Language (1935) Chairman, Department of Foreign Languages B.Ph., University of Chicago: M.A., Ph.D., University of Illinois.
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Comptroller B.S. in Education, M.S. in Education, Bowling Green State University.
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EUGENE D. SCHMIEDL**Instructor in Education (1951) B.S. in Education, Kent State University; M.S. in Education, Bowling Green State University.
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WARREN E. STELLER Professor of Health and Physical Education (1924)
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**On leave of absence.

^{**}On leave of absence.

^{**}On leave of absence.

^{*}On leave of absence, first semester, 1953-54.

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B.A., M.A., Unio Wesleyan University.
ROBERT H. STROUPAssistant Professor of Business B.A., M.A., Ph.D., State University of Iowa. Administration (1953)
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MAE A. TINDALLAssistant Professor of Education (1944) B.A., Willamette University; M.A., Columbia University.
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And TorgersonInstructor in Health and Physical
B.S., Central Missouri State Teachers College; M.A., New York University
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Tom Hollingsworth TuttleProfessor of Philosophy (1946)
B.A., M.A., University of Texas; Ph.D., University of Southern California
ROBERT W. TWYMANAssociate Professor of History (1948) B.A., Indiana University; M.A., Ph.D., University of Chicago.
B.S., M.S., Kansas State College; D.C.S., Indiana University.
B.A., Evansville College. Laboratory Instructor in Education (1953)
HAROLD VAN WINKLEAssistant Professor of Journalism (1953) Director, News Bureau
B.S., Southeast Missouri State College; M.S., Indiana University.
GLENN I. VAN WORMERInstructor (1947) Registrar
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HARMON VOSKUILAssociate Professor of Economics (1946) B.A., Hope College: M.A., University of Minnesota.
WILLARD F. WANKELMANAssociate Professor of Art (1946) Chairman, Department of Art
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JOSEPH E. WEBERProfessor of Chemistry (1988). M.A., Ph.D., Indiana University.	937)
Roy J. WegerAssistant Professor of Music (19	
B.A., Southeastern State College; M.A., Colorado State College.	
Lois M. WellockAssistant Professor of Health	and
B.S., Michigan State Normal College; M.S., University of Michigan; Regis Physical Therapist, Northwestern University.	948) stered
JOHN EVERETT WENRICKProfessor of Psychology (19 Chairman, Department of Psychology B.A., M.A., Ph.D., Ohio State University.	947)
KARL E. WHINNERY Lecturer in Education (19 B.S., Mount Union College; M.A., University of Wisconsin.	953)
MARY ELIZABETH WHITNEY Assistant Professor of Health Physical Education (19 B.S., University of Michigan; M.S., New York University.	and (52)
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PHILIP R. WIGGAssistant Professor of Art (19 B.A., Park College; M.F.A., State University of Iowa.	48)
FRANCIS F. WILCOXInstructor in Music (19. B.A., M.A., State University of Iowa.	49)
ALLEN V. WILEYAssistant Professor of Economics (19. B.A., M.A., Lafayette College.	
FLORENCE J. WILLIAMSONProfessor of Education (1988) B.A., Cedarville College; M.A., Ph.D., Ohio State University.	26)
EMORY O. WINDREMInstructor in Speech (19: B.A., M.A., State University of Iowa.	50)
E. HARRY WOHLERAssistant Professor of Mathematics (19-B.A., Wittenberg College; M.A., University of Toledo.	
JAMES CLYDE WRIGHT*Assistant Professor of Psychology (19a Director, Psychology Clinic B.A., Muskingum College; M.A., Ohio State University.	47)
RAYMOND YEAGER** B.S. in Education, M.A., Bowling Green State University.	50)
MARGARET YOCOMAssociate Professor of Library Science (192 Associate Librarian B.A., Oberlin College; B.S. in Library Science, Western Reserve University.	29)
CHARLES W. YOUNGProfessor of Education (194 Director, Elementary Education	1 5)
B.A., Ohio Wesleyan University; M.A., Ph.D., Ohio State University.	
Walter A. ZauggProfessor Emeritus of Education (192 Director, Alumni Affairs	ity;

^{**}On leave of absence.

On leave of absence, first semester, 1953-54.

Part-Time Faculty

Part-Time Faculty
DOROTHY H. ABELLInstructor in Business Education B.S., University of Illinois; M.A., Columbia University.
EVELYN ANDERSONExtension Instructor in Art B.A., Olivet College; M.F.A., Cranbrook Academy of Art.
HARRY C. BOILEAU Student of Benjamin Podemski of the Philadelphia Symphony Orchestra.
NANCY COBBLE
NANCY COBBLE B.A., University of Michigan. LENORA G. COHEN B.M., Indiana University; M.M., Eastman School of Music of the University of Rochester.
GLADYS COOKInstructor in Home Economics B.S. in Education, M.S., Ohio State University.
THOMAS CURTIS B.A., University of Michigan; S.T.B., Boston University. Instructor in Music
EUGENIE FOX B.A., Indiana University; M.A., State University of Iowa. Instructor in English
EMILY GEERExtension Instructor in History B.S. in Education, M.A., Bowling Green State University.
DAVID GLASMIREInstructor in Music B.M., M.M., Cincinnati Conservatory of Music.
ROBERT M. GROSJEANInstructor in Engineering Drawing B.Arch., Ohio State University.
MARJORIE K. HORTONInstructor in Home Economics B.S., Seton Hill College; M.S., Ohio State University.
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THOMAS R.	MALONE,	JR.		P	rofessor i	of M	ilitar <u>y</u>	Scien	ce and
THOMAS R. B.S., Iowa Colonel, U.	State Col S. Army.	lege ;	Artillery	School;	Command	and	Ta General	Staff	(1952) College;

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JOHN R. RANTZAssistant I	Professor of Military
B.S., United States Military Academy; Artillery School; Car LESLIE F. ADAMSAssistant F	tain, U.S. Army.
Adjutant General's School; Chief Warrant Officer, U.S. Army	ana Tactics (1953)
ROY JEWELLInstructor Master Sergeant, U.S. Army.	in Military Science and Tactics (1953)
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Master Sergeant, U.S. Army.	ana Tactics (1952)
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Faculty in Air Science and Tactics*

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LUTHER 1 Air Wa Colonel,	M. BIVINSProfessor of Air Science and Tactics (1951) r College; Air Command and Staff School; Academic Instructor's School U.S. Air Force.
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B.A., Co	YNARDAssistant Professor of Air Science and Tactics (1952) aptain, U.S. Air Force.
Officer C	OD, JRAssistant Professor of Air Science and Tactics (1951) andidate School; Academic Instructor's School; Captain, U.S. Air Force.
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CHARLES P	JONESInstructor in Air Science and Tactics (1952) Idance Specialist School; Technical Sergeant, U. S. Air Force.

^{*}Listed in order of military rank.