GERTRUDE MAGLOTT .......... Laboratory Technician
HELEN MAHAFEEY .......... Surgery
RUTH PUTNAM .......... Out-patient Nurse
MYRTLE REYNOLDS .......... Nurses Assistant
ANABELL SHEVERT ............ Floor Nurse
THELMA STEVENSON .......... Floor Nurse
NEDRA SWOPE .......... Receptionist
ROSE VARIAN .......... Nurses Aid
MARGARET WILSON .......... Floor Nurse

House Director

MRS. LUCILLE ANDERSON .......... Alpha Phi
MRS. EDITH P. ARTHUR .......... Kappa Delta
MRS. LESTER BADE .......... Delta Zeta
MRS. ALICE BAKER .......... Sigma Chi
MRS. MORTON BRENNER .......... Johnston Hall
MRS. MARION COSTA .......... Delta Gamma
MRS. RUTH F. CRAWFORD .......... Phi Kappa Psi
MRS. MALOSA B. DEWAN .......... Men's Independent Society
MRS. RICHARD DIXON .......... Zeta Beta Tau
MRS. GEORGE Ewing .......... Alpha Gamma Delta
MRS. EVA FARMER .......... Gamma Phi Beta
MR. PELTON GOUDY .......... Stadium Club
MRS. EDNA GRAML .......... Upsilon Hall
MRS. CLARA HAMBRIDGE .......... Williams Hall
MRS. ESTER E. HAYNES .......... Sigma Nu
MRS. MARY HOWEY .......... Sigma Kappa
MRS. KATHRYN INGALLS .......... Phi Mu
MRS. GLADYS IRONSIDES .......... Theta Xi
MRS. ALICE LATHROP .......... Phi Mu
MRS. STANLEY MORRIS .......... Sigma Phi Epsilon
MRS. HELEN NELD .......... Women's Independent Society
MRS. BLANCHE OWENS .......... Chi Omega
MRS. C. P. PATTERSON .......... Sigma Alpha Epsilon
MR. ELTON E. BINGER .......... Ivy Hall
MRS. R. B. RYER .......... Pi Kappa Alpha
MRS. VERA SHERMAN .......... Delta Upsilon
MRS. EDGAR SHIREY .......... Phi Kappa Tau
MRS. JOHN SMITH .......... Alpha Chi Omega
MRS. JANET SUTTON .......... Kappa Delta
MRS. MARTHA TAYLOR .......... Delta Pi
MRS. CAROL B. THOMPSON .......... Delta Tau Delta
MR. HARMON VOSKUL .......... East-West Halls
MRS. MAE WALKER .......... Alpha Xi Delta
MR. RAYMOND WHITTAKER .......... Huts
MRS. B. JAMES WRIGHT .......... Alpha Tau Omega

University Police Force

RUSSELL M. BASCOM 
JOHN W. CROM 
DEWEY C. HARRIN 

ALVA R. LEIN 
HAROLD TRAVIS 
RAYMOND H. WEBB

Faculty

RALPH W. MCDONALD .......... President (1951) *
B.A., Hendrix College; M.A., Ph.D., Duke University.

Emeriti

FRANK J. PROUT .......... President Emeritus (1939)
B.Litt., Ohio Wesleyan University; D.D., Ohio University, Ohio Wesleyan University; L.L.D., Miami University.

CAROLINE NIELSEN .......... Professor Emeritus of Foreign Language (1918)
B.A., M.A., University of Nebraska.

CLAUDIA D. PERRY .......... Registrar Emeritus (1923)
B.A., Ohio Wesleyan University.

JOHN SCHWARZ .......... Professor Emeritus of History (1923)
B.A., Miami University; M.A., University of Chicago.

Academic

WILBUR J. ABELE .......... Associate Professor of Business Administration (1947)
B.S., James Millikin University; M.S., University of Illinois.

GERALD ACKER + .......... Assistant Professor of Biology (1946)
B.A., Allegheny College; M.S., University of Oklahoma.

WILLIAM DON ALEXANDER .......... Assistant Professor of Music (1945)
B.S.M., Mount Union College; M.S., North Texas State Teachers College.

WARREN E. ALLEN .......... Assistant Professor of Music (1945)
B.S., Western State College of M.M., University of Michigan.

HAROLD ANDERSON .......... Associate Professor of Health and Physical Education (1942)

Director of Athletics; Basketball Coach
B.A., Otterbein College; M.A., University of Michigan.

IRIS E. ANDREWS.......... Assistant Professor of Health and Physical Education (1945)
B.S., Battle Creek College; M.A., University of Michigan.

FRANK C. ARNOLD .......... Assistant Professor of Psychology (1948)
B.S., M.A., Ohio State University; Ph.D., Syracuse University.

FERNET ATHERTON .......... Assistant Professor of Mathematics (1959)
B.S. in Education, Eastern Illinois State College; M.S., University of Illinois; Ph.D., University of Kentucky.

ROBERT T. AUSTIN .......... Instructor of Industrial Arts (1946)
B.Ed., University of Toledo.

FLORENCE E. BAIRD .......... Associate Professor of Foreign Language (1925)
B.S. in Education, Bowling Green State University; M.A., Ohio State University.

RUSSELL N. BAIRD .......... Assistant Professor of Journalism (1947)
B.A., Kent State University; M.A., University of Wisconsin.

JOSEPH K. BALOGH .......... Assistant Professor of Sociology (1949)
B.S. in Education, Pennsylvania State Teachers College at California; M.Litt., Ph.D., University of Pittsburgh.

*The year in parentheses is the date of first full-time appointment to a position at Bowling Green State University.
†On leave with the United States Armed Forces.
CHARLES ALDEN BARRELL .................. Professor of Political Science (1940)
Chairman, Department of Political Science
B.A., Hampden Sydney College; M.A., University of Virgina; Ph.D., Ohio State University.

JAMES ROBERT BASHORE, JR. ......... Instructor of English (1948)
B.S., University of Wisconsin; M.A., Bowling Green State University.

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

RALPH L. BECK .................... Associate Professor of Education (1949)
B.S., Indiana State Teachers College; M.S., Indiana University.

BRUCE BELLARD .... Instructor of Health and Physical Education (1948)
B.S. in Education, Bowling Green State University.

FLORENCE E. BENDER .......... Assistant Professor of Home Economics (1944)
Director, Nursery School
B.A., Goshen College; M.S., Purdue University.

HENRY BERTODATTO .............. Instructor of Economics (1947)
B.Ed., Wisconsin State Teachers College at Whitewater; M.A., Northwestern University.

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

J. ROBERT BLACKBURN .......... Assistant Professor of Health and Physical Education (1949)
Health Coordinator
B.S. in Education, Wittenberg College; M.A., University of Alabama.

RALPH F. BLANCO ................. Assistant Professor of Psychology (1951)
B.A., M.A., Bowling Green State University.

PHYLLIS M. BLOSSER .......... Instructor of Chemistry (1950)
B.A., Bowling Green State University; M.S., Ohio State University.

ARO D. BOGS ........... Instructor of Chemistry (1949)
B.S., Marietta College; M.S., Purdue University.

WAYNE R. BOHRNSTEDT ...... Associate Professor of Music (1947)
B.M., M.M., Northwestern University.

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

DONALD W. BOWMAN ............ Professor of Physics (1945)
B.A., Mount Union College; M.A., Ph.D., Ohio State University.

R. J. BILLING ........... Instructor of Business Administration (1949)
B.A., Bowling Green State University; M.B.A., University of Michigan.

PRUDENTE L. BROWN ........ Assistant Professor of Speech (1947)
B.F.A., University of Nebraska; M.A., University of Michigan.

HENRY W. F. BRUNS ....... Instructor of Mathematics (1946)
B.A., DePauw College; M.A., Bowling Green State University.

JOSEPH C. BUFTON ....... Assistant Professor of Geography (1948)

CARROLL W. CHEEK .......... Assistant Professor of Business Administration (1948)
B.S. in Business Administration, Bowling Green State University; M.B.A., University of Michigan; Certified Public Accountant (Ohio).

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

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

†On leave of absence.

FACULTY

MILAN H. COBBLE .......... Assistant Professor of Engineering Drawing (1949)
Chairman, Department of Engineering Drawing
B.S. in Mechanical Engineering, University of Michigan.

MARY VIRGINIA COCHRAN .......... Assistant Professor of Home Economics (1947)
B.S., Ohio State University; M.S., University of Minnesota.

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.

GILBERT W. COOK .......... 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 (1948)
Chairman, Department of Health and Physical Education; Swimming Coach
B.A., Oberlin College; M.A., New York University.

WAYNE F. CORNELL .......... Associate Professor of Mathematics (1943)
B.S. in Education, Bowling Green State University; M.A., Ohio State University.

HETTY J. CORWIN .......... Assistant Professor of Psychology (1950)
B.A., M.A., University of Chicago; Ph.D., Ohio State University.

PAUL E. COWILL .......... Instructor of Engineering Drawing (1948)
B.S., M.Ed., Ohio State University.

FORREST CREASON .......... Assistant Professor of Health and Physical Education (1951)
B.A., Findlay College; M.S. in Education, Bowling Green State University.

W. ROBERT CRIDER .......... Instructor of Education (1951)
Assistant to Dean, College of Education
B.S. in Social Administration, Ohio State University; M.Ed., Bowling Green State University.

DANIEL J. CROWLEY .......... Professor of Graphic Arts (1919)
Chairman, Department of Graphic Arts
B.S., Columbia University; M.Ph., University of Wisconsin.

JESSE J. CURRIER .......... Associate Professor of Journalism (1940)
Chairman, Department of Journalism
B.A., Ohio Wesleyan University; M.A., Ohio State University.

R. THELMAL D'ALMAINE .......... Assistant Professor of Biology (1946)

JOHN R. DAVIDSON .......... Assistant Professor of Business Administration (1946)
B.S. in Education, Bowling Green State University; M.S. in Retailing, New York University.

E. EUGENE DICKERMAN .......... Professor of Biology (1936)
B.A., Grand Island College; M.A., Ph.D., Northwestern University.

MARY CAROL DITTMAN .......... Instructor of English (1949)
B.S., M.A., University of Pittsburgh.

MABEL E. DRENNAN .......... Associate Professor of Foreign Language (1946)
B.A., Ohio Wesleyan University.

GRACE DURKIN .......... Associate Professor of English (1926)
B.A., Hope College; M.A., University of Michigan.
JUNE M. DWYER  Instructor of Music (1951)
B.E., M.M., Drake University.

RICHARD ECKER  Instructor of Music (1948)
B.S. in Education, M.A., Ohio State University.

GERTRUDE ERPFF  Associate Professor of Health
and Physical Education (1941)
B.S., Michigan State Normal College; M.S., University of Michigan.

MARY LOUISE EVERLY  Instructor of Biology (1948)
B.A., Indiana University; M.A., Stanford University.

LEON E. FAULK  Associate Professor of Music (1950)
B.A., Wichita University; B.M., University of Kansas; M.A., Columbia University.

BARTON G. FLETCHER  Instructor of Mathematics (1946)
B.S. in Education, M.A., Ohio State University.

MYLEN E. FITZGERALD  Associate Professor of Psychology (1948)
B.S. in Education, M.A., Ohio State University.

MERLE W. FLANDER  Instructor of Physics (1948)
B.A., Ashland College; M.A., University of Michigan.

LYLE REXFORD FLETCHER  Assistant Professor of Geography (1946)
B.A., Ohio University; M.A., Ohio State University.

GILES R. FLOYD  Associate Professor of English (1949)
B.A., Wofford College; M.A., Vanderbilt University; Ph.D., State University of Iowa.

DOROTHY L. FORNIA  Assistant Professor of Health
and Physical Education (1947)
B.S. in Education, M.A., Ohio State University.

CECIL M. FREEMAN  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)
Director, Secondary Education

RALPH H. GEE  Assistant Professor of Education (1948)
Veterans' and New Students' Counselor;
Director, Bureau of Appointments
B.A., Defiance College; M.A., Ohio State University.

MARTHA M. GESLING  Associate Professor of Education (1946)
Director, Education Clinic
B.A., Ohio Northern University; M.A., Ohio State University; Ph.D., Duke University.

A. BURCH GRAHAM  Associate Professor of Speech (1951)
Director, Speech and Hearing Clinic and Cerebral Palsy Center
B.A., Colorado State College of Education; M.A., University of Denver.

ALICE GREENE  Assistant Professor of Speech (1949)
B.S. in Education, University of Cincinnati; M.S. in Education, Bowling Green State University.

ANN P. GRYLLS  Assistant Professor of Mathematics (1927)
B.S., University of Minnesota; M.A., Columbia University.

EARL C. HACKMAN  Associate Professor of Psychology (1947)
B.S., State University of Iowa; M.S., Purdue University.

J. WILLIAM HAGGARD  Associate Professor of Foreign Language (1947)
B.A., M.A., Ph.D., University of Texas.

W. HEINLEIN HALBERG  Professor of Chemistry (1927)
B.A., Muskingum College; Ph.D., Ohio State University.

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

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

HAROLD T. HAMIE  Assistant Professor of Biology (1946)
B.S., M.S., University of Wisconsin.

GEORGE M. HAMIE  Assistant Professor of Business Education (1946)
B.S., M.S. in Education, Bowling Green State University.

MARCUS A. HANNA  Laboratory Instructor of Chemistry (1946)
B.A., B.S. in Education, Bowling Green State University.

RALPH G. HARSHMAN  Business Administration (1985)
Dean of Administration
B.S. in Education, Ohio Northern University; M.A., Ph.D., Ohio State University.

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

LOYD A. HELMS  Professor of Economics (1983)
Chairman, Department of Economics
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. HEPKER  Speaker of Speech (1949)
B.A., M.A., Ohio Wesleyan University.

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

J. HELEN HILL  Associate Professor of Industrial Arts (1948)

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

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

JAMES E. HOP  Speaker of Speech (1951)
B.A., M.A., Bowling Green State University.

FLOYD R. HOPPNER  Speaker of Industrial Arts (1947)
B.S. in Education, M.S. in Education, Bowling Green State University.

ELEANOR E. HRUBY  Assistant Professor of Home Economics (1948)
B.S., Ohio University; M.S., University of Washington.

ROBERT ROGER 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.A., University of Denver.

WAYNE S. HUFFMAN  Associate Professor of History (1938)
B.A., Randolph-Macon College; M.A., University of Michigan.

*On leave with the United States Armed Forces.
**On leave of absence.
BOWLING GREEN STATE UNIVERSITY

R. LYNN HUTCHISON .......................... Associate Professor of Biology (1946)
B.A., College of Wooster; M.A., Ohio University; Ph.D., Northwestern University.

MYRTLE JENSEN .............................. Associate Professor of Music (1938)
B.M., St. Olaf College; B.E., American Conservatory; M.M., University of Rochester.

OLDEICH JICA ................................. Assistant Professor of Business Administration (1949)
B.A., Western Reserve University; M.B.A., Harvard University.

MADGE E. JOHNSON ............................ Associate Professor of Home Economics (1957)
B.S., University of Arkansas; M.A., Columbia University.

PAUL W. JONES ............................... Assistant Professor of Journalism (1941)
Director, News Bureau
B.A., Ohio Wesleyan 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 Administration (1946)
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.

NORMAN C. KEIG ............................... Instructor of Economics (1949)
B.A., Ohio University; M.A., University of Michigan.

JAMES PAUL KENNEDY .......................... Professor of Music (1936)
Director, Choral Activities
B.A., William Penn College; B.M.Ed., M.M., Northwestern University; Ph.D., State University of Iowa.

PHILIP ALFRED KINT ........................................... Instructor of Chemistry (1947)
B.A., Findlay College; M.S., Ohio State University.

EDWIN G. KNIEPER ............................. Professor of Business Education (1923)
Chairman, Department of Business Education
B.A., B.S. in Education, Ohio State University; M.Ed., Harvard University.

DAVID M. KRAEBEL ............................ Professor of Mathematics (1946)
B.A., College of Wooster; M.A., Ph.D., Ohio State University.

CHARLES J. LAKOSKY ............................ Assistant Professor of Art (1948)
B.F.A., Alfred University; M.A., Ohio State University.

DONALD E. LATROBE .............................. Assistant Professor of Sociology (1950)
B.A., Wagner College; M.A., Brooklyn College; M.S., Columbia University.

PAUL F. LEEDY ................................. Professor of English (1938)
Chairman, Department of Library Science; Librarian
B.A., B.A. in Library Science; M.A., Ph.D., University of Michigan.

LOWELL L. LELAND ............................ Associate Professor of English (1946)
B.A., Colby College; M.A., University of Maine; Ph.D., Ohio State University.

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

DONALD S. LONGWORTH .......................... Assistant Professor of Sociology (1949)
B.S. in Education, M.A., Bowling Green State University.

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

DOROTHY M. LUEDTKE ............................ Instructor of Health and Physical Education (1960)
B.S. in Education, M.S. in Education, Bowling Green State University.

FACULTY

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

ROBERT STANLEY MCCORD .......................... Professor of History (1947)
B.A., Syracuse University; M.A., University of Buffalo; Ph.D., Columbia University.

MERRILL C. MCWEN .............................. Professor of Music (1921)
Chairman, Department of Music
B.S. in Education, Columbia University; M.A., Ohio State University.

KENNETH H. MCFADDEN .......................... Professor of Psychology (1943)
Dean, College of Liberal Arts
B.S., Mount Union College; M.A., Ph.D., Western Reserve University.

ROBERT E. McGRAN .............................. Assistant Professor of Physics (1944)
B.A., M.S., Ohio State University.

GERALD McLAUGHLIN ............................ Assistant Professor of Music (1946)
Former Concertmaster, Toledo Orchestra.

WILLIAM J. MCLENNAND .......................... Instructor of Psychology (1948)
B.A., University of Pittsburgh; M.A., University of Toledo.

FREDERICK R. MCLEOD .......................... Instructor of English (1947)
B.A., Bowling Green State University; M.A., University of Detroit.

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

ANN MARLEY ................................. Assistant Professor of Music (1948)
B.M., Cosmopolitan School of Music; M.M., Northwestern University.

CLARE S. MARTIN .............................. Professor of Chemistry (1923)
Chairman, Department of Chemistry
B.S., M.A., Ohio University.

WAYNE D. MARTIN ............................... Instructor of Geology (1951)
B.S., Marietta College; M.S., West Virginia University.

HARRY R. MATHAS .............................. Associate Professor of Mathematics (1931)
B.A., Indiana Central College; M.A., Indiana University.

DAVID MATTHEWS .............................. Assistant Professor of Health and Physical Education (1947)
Track Coach; Intramural Director
B.S., M.S., University of Michigan.

SAMUEL M. MAYFIELD ........................... Professor of Geology (1988)
Chairman, Department of Geology
B.S., B.A., Berea College; Ph.D., University of Chicago.

RALPH E. MEAD ................................. Assistant Professor of Speech (1947)
B.A., College of Wooster; M.A., University of Michigan.

ELIZABETH A. MENTZ .............................. Instructor of Health and Physical Education (1950)
B.A., Oberlin College; M.A., Bowling Green State University.

FRANK G. MESSMER .............................. Associate Professor of Biology (1945)
B.A., University of Nebraska; M.A., Northwestern University; Ph.D., University of Nebraska.

FRANK L. MINGELE .............................. Assistant Professor of Speech (1948)
B.A., M.A., Bowling Green State University.

M. HAROLD MISHLE .............................. Assistant Professor of Speech (1947)
B.A., Western Michigan College; M.A., University of Michigan.

MARGARET N. MILLER .......................... Instructor of Health and Physical Education (1949)
B.S. in Education, Bowling Green State University.
C. Edward Schumacher  Instructor of Industrial Arts (1947)
B.S. in Education, M.S. in Education, Bowling Green State University.

Emerson C. Shuck  Professor of English (1943)
Dean, Graduate School
B.S., Otterbein College; M.A., Ohio State University; Ph.D., University of Wisconsin.

Bertil G. Sjöblom  Associate Professor of Foreign Language (1946)
B.A., State Experimental College, Stockholm, Sweden; M.A., Ph.D., University of Leipzig, Germany.

Willard E. Singer  Professor of Physics (1927)
Chairman, Department of Physics
B.S., Capital University; B.E.E., M.A., Ph.D., Ohio State University.

Elden T. Smith  Professor of Speech (1949)
Chairman, Department of Speech and Dramatic Arts;
Director, University Theatre
B.A., Ohio Wesleyan University; M.A., Ph.D., Western Reserve University.

George R. Snyder  Assistant Professor of Education (1949)
Director, University Elementary School
B.A., Heidelberg College; M.A., Ph.D., Ohio State University.

Harry Spangler  Associate Professor of Music (1947)
B.S., M.A., Ph.D., University of North Dakota.

Harold Glendon Steele  Assistant Professor of English (1946)
Assistant to Dean, College of Liberal Arts
B.A., Northwestern University; M.A., Ohio State University.

Robert A. Steffes  Assistant Professor of Journalism (1951)
B.S., South Dakota State College; M.S., Syracuse University.

Waldo E. Steidtmann  Professor of Biology (1936)
Chairman, Department of Biology
B.A., University of Wisconsin; M.S., Ph.D., University of Michigan.

Warren E. Steller  Professor of Health and Physical Education (1924)
Baseball Coach
B.A., Oberlin College; M.A., Columbia University.

Robert E. Stinson  Instructor of Art (1949)
B.F.A., University of Illinois; M.F.A., State University of Iowa.

Hubert P. Stone  Assistant Professor of Library Science (1946)
B.A., Ohio Northern University; B.S. in Library Science, Western Reserve University; M.A., Oberlin College.

Sydney C. Stone  Associate Professor of Speech (1944)
Director, Radio Station WBGU
B.A., M.A., Ohio Wesleyan University.

Galen Stutsman  Associate Professor of Business Education (1950)
B.S. in Education, M.A., Ph.D., Ohio State University.

C. Glenn Swanson  Professor of Sociology (1934)
Chairman, Department of Sociology
B.A., M.A., Colorado State College of Education; Ph.D., New York University.

Jacqueline E. Timm  Associate Professor of Political Science (1948)
B.A., M.A., Ph.D., University of Texas.

Max A. Tindall  Assistant Professor of Education (1941)
B.A., Willamette University; M.A., Columbia University.

Harold E. Turnappel  Assistant Professor of Mathematics (1949)
B.S. in Education, M.A., Ohio State University.

Amy Torgerson  Instructor of Health and Physical Education (1948)
B.S., Central Missouri State Teachers College; M.A., New York University.

Roland M. Torgerson  Professor of Industrial Arts (1947)
Chairman, Department of Industrial Arts
B.S., M.A., University of Minnesota.

Arthur B. Treeland  Instructor of Sociology (1948)
B.A., Hope College; M.A., New York University.

Betty Jean Troeger  Instructor of Music (1946)
B.S. in Education, Bowling Green State University; M.M., Northwestern University.

Tom Hollingsworth Tuttle  Professor of Philosophy (1946)
Chairman, Department of Philosophy
B.A., M.A., University of Texas; Ph.D., University of Southern California.

Robert W. Twyman  Assistant Professor of History (1948)
B.A., Indiana University; M.A., Ph.D., University of Chicago.

Leland S. Van Scoyoc  Associate Professor of Economics (1946)
B.S., M.S., Kansas State College.

Martha M. Verda  Instructor of Health and Physical Education (1961)
B.A., Oberlin College.

Harison Voseku  Associate Professor of Economics (1946)
B.A., Hope College; M.A., University of Minnesota.

William S. Wagner  Assistant Professor of Education (1947)
Director, Elementary Student Teaching
B.S. in Education, M.A., Ohio State University.

William F. Wankelman  Associate Professor of Art (1946)
Chairman, Department of Art
B.S. in Education, Ohio State University.

Anthony P. Warho  Instructor of Art (1960)
B.F.A., M.F.A., School of the Art Institute of Chicago.

J. Elliott Weber  Professor of Chemistry (1937)
B.A., M.A., Ph.D., Indiana University.

William J. Weiersheuser  Assistant Professor of Foreign Language (1947)
B.A., Nebraska State Teachers College at Wayne; M.A., University of Nebraska.

Lois M. Wellock  Assistant Professor of Health and Physical Education (1948)
B.S., Michigan State Normal College; M.S., University of Michigan; Registered Physical Therapist, Northwestern University.

John Everett Wernick  Professor of Psychology (1947)
Chairman, Department of Psychology
B.A., M.A., Ph.D., Ohio State University.

Robert H. Whittaker  Assistant Professor of Health and Physical Education (1941)
Football Coach
B.S. in Education, Miami University; M.A., Bowling Green State University.

E. Eloise Whitwer  Assistant Professor of Biology (1946)
B.A., Grand Island College; M.A., University of Nebraska.

Philip R. Wigg  Instructor of Art (1948)
B.A., Park College; M.F.A., State University of Iowa.

Francis F. Wilcox  Instructor of Music (1949)
B.A., M.A., State University of Iowa.

Allen V. Wiley  Assistant Professor of Economics (1946)
B.A., M.A., Lafayette College.

Betty Jane Wilhelm  Instructor of Health and Physical Education (1951)
B.S., University of Wisconsin; M.A., University of Michigan.
### Military Science and Tactics

**William C. Lucas**  
--- **Professor of Military Science and Tactics**  
B.S., United States Military Academy; Infantry School; Artillery School; Command and General Staff School; Colonel, U.S. Army.

**John G. McNamara**  
--- **Assistant Professor of Military Science and Tactics**  
B.S., United States Military Academy; Artillery School; Major, U.S. Army.

**Harvey C. Olson**  
--- **Assistant Professor of Military Science and Tactics**  
B.S., Colorado Agricultural and Mechanical College; Field Artillery School, Captain, U.S. Army.

**Ralph M. Craley**  
--- **Assistant Professor of Military Science and Tactics**  
B.S. in Commerce, Temple University; Artillery School, First Lieutenant, U.S. Army.

**Robert C. Umbreink**  
--- **Instructor of Military Science and Tactics**  
Artillery School; Armored School; Adjutant General's School, Chief Warrant Officer, U.S. Army.

---

### Library Staff

**Paul F. Leedy**  
--- **Librarian**  
B.A.; M.A. in Library Science, M.A., Ph.D., University of Michigan.

**Catherine Ellis**  
--- **Acquisitions Librarian**  
B.S. in Education, Ohio Northern University; B.S. in Library Science, Western Reserve University.

**Robert E. Hazelwine**  
--- **Assistant Cataloger**  
B.A., University of Akron; M.S. in Library Science, Western Reserve University.

**Ruth Kilmer**  
--- **Periodicals Librarian**  
B.S. in Education, Duquesne University; B.S. in Library Science, Western Reserve University.

**Ruby L. King**  
--- **Documents Librarian**  
B.A., Hillsdale College; B.A. in Library Science, University of Michigan.

**Virginia Merrill**  
--- **Library Circulation Manager**  
B.A., Bowling Green State University.
Sylvia Richards —— Reference Librarian (1947)
B.A., Ohio Wesleyan University; B.A. in Library Science, University of Michigan;
M.A., Ohio State University.

Dorothy S. Stockton —— Library Assistant (1949)
B.S. in Education, Miami University.

Hubert P. Stone —— Reference Librarian (1946)
B.A., Ohio Northern University; B.S. in Library Science, Western Reserve Uni-
versity; M.A., Oberlin College.

Ranghild N. Stone —— Library Assistant (1949)
B.A., M.A., Oberlin College.

Margaret Yocom —— Associate Librarian (1929)
B.A., Oberlin College; B.S. in Library Science, Western Reserve University.

Cerebral Palsy Center

A. Bruce Graham —— Director (1951)
B.A., Colorado State College of Education; M.A., University of Denver.

Prudence L. Brown —— Speech Therapist (1947)
B.F.A., University of Nebraska; M.A., University of Michigan.

Edna E. Fiscus —— Physical Therapist (1949)
B.S. in Education, Bowling Green State University; Registered Physical Ther-
apist, Mayo Clinic.

Lois Anne Macdonald —— Occupational Therapist (1961)
B.Des., M.Des., University of Michigan; Registered Occupational Therapist, Wayne
University.

Part-time Apointments

Henrietta S. Raynard —— Instructor of Foreign Language
B.A., Capital University; M.A., Ohio State University.

Lenora Gutstein Cohen —— Instructor of Music
B.M., Indiana University; M.M., University of Rochester.

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

Herman A. Dennie —— Instructor of Music

Vernon B. Dunham† —— Assistant Instructor of Health and Physical Education
Assistant Football Coach

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

David S. Glassmire —— Instructor of Music
B.M., M.M., Cincinnati Conservatory of Music.

Claude Otto —— Lecturer of Business Law
LL.B., University of Toledo.

Herbert J. Over —— Assistant Professor of Speech
B.A., Baldwin College; M.S. in Education, Bowling Green State University.

Robert G. Riecle —— Lecturer of Business Law
B.S. in Education, Bowling Green State University; LL.B., Ohio State University.

Daniel W. Reddin, III —— Lecturer of Business Law
B.A., Oberlin College; J.D., University of Michigan.

Raymond C. Whittaker —— Assistant Instructor of Health and Physical Education
Assistant Football Coach

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

On leave with the United States Armed Forces.

Graduate Assistants

Lois C. Allen —— Sociology
B.A., Bowling Green State University.

David D. Anderson —— Geography and Geology
B.S. in Education, Bowling Green State University.

Marilynn D. Armst —— English
B.S. in Education, Bowling Green State University.

Richard L. Barnes —— Political Science
B.S. in Education, Bowling Green State University.

Joe D. Booker —— Biology
B.S., B.S. in Education, Bowling Green State University.

George A. Bender —— Health and Physical Education
B.S., Michigan State College.

Norman V. Blalock —— Speech
B.A., Wittenberg College.

Lee G. Huchinal —— Sociology
B.A., Otterbein College.

Lois Burkart —— Business Education
B.A., Ohio State University.

Dominic D. Chin —— Biology
B.S., B.S. in Education, Bowling Green State University.

Pauline D. Chin —— Biology
B.S., B.S. in Education, Bowling Green State University.

Morton R. Debruff —— Psychology
B.S., University of Pittsburgh.

Gene H. Dent —— English
B.A., Bowling Green State University.

David Diederick —— History
B.A., B.S. in Education, Bowling Green State University.

Richard L. Doll —— Speech
B.A., Bowling Green State University.

Richard E. Drexel —— Education
B.A., Penn College.

Judson D. Elliottson —— Speech
B.A., B.S. in Education, Bowling Green State University.

Charles Fassnaught —— Speech
B.S. in Education, Bowling Green State University.

Miran K. Goudey —— Philosophy
B.A., Bowling Green State University.

Marjory J. Graham —— Psychology
B.A., Bowling Green State University.

Gilbert Greiner —— Foreign Language
B.A., Bowling Green State University.

Harold L. Hakes —— Education
B.S. in Education, Bowling Green State University.

Douglas E. Hartzel —— Education
B.S. in Education, Bowling Green State University.

John E. Helfrich —— Education
B.S. in Education, Bowling Green State University.

Dale C. Herbrich —— Health and Physical Education
B.S. in Education, Bowling Green State University.

Kenneth R. Hille —— Biology
B.S., Wagner Memorial Lutheran College.
### Bowling Green State University

**Rose Healy**  
B.S. in Education, Bowling Green State University.

**Lota H. Mercer**  
B.A., Ohio State University; M.A., Bowling Green State University.

**Miriam Meyers**  
B.S. in Education, Bowling Green State University.

**Ellen H. Schmidt**  
B.S. in Education, Bowling Green State University.

**Marguerite Young**  
B.S. in Education, Bowling Green State University; M.A., Ohio State University.

### South Main Street School

**Martha Carter**  
S. in Education, Bowling Green State University.

**Rosanna Dunn**  
B.S. in Education, Bowling Green State University.

**Ruth Eisenhour**  
B.S. in Education, Bowling Green State University.

**Ellen Fuller**  
B.S. in Education, Bowling Green State University.

**Reese McClure**  
B.S. in Education, Bowling Green State University; M.A., University of Michigan.

**Martha Ruben**  
B.S. in Education, Bowling Green State University.

**Margaret Shaddix**  
Supervising Teacher, Fifth Grade (1956)

**Dora Titus**  
B.S. in Education, Bowling Green State University.

**Amy Trease**  
B.S. in Education, Bowling Green State University.

### Bowling Green Junior High School

**Ernest N. Littleton**  
Principal (1930)

**Clayton R. Cook**  
Supervising Teacher, Physical Education (1931)

**Velma Cooper**  
Supervising Teacher, Home Economics (1950)

**Elizabeth Gielin**  
Supervising Teacher, English (1930)

**Bernard Gorman**  
Supervising Teacher, Mathematics (1950)

**Roy V. Hilty**  
Supervising Teacher, Vocal Music (1928)

**Elizabeth E. Inman**  
Supervising Teacher, Science (1929)

**Herschel Johnston**  
Supervising Teacher, Industrial Arts (1951)

**Thomas Kinkade**  
Supervising Teacher, Social Studies (1949)

**Laurel Mooney**  
Supervising Teacher, Physical Education (1941)

### Faculty

**Ree Moorehead**  
Supervising Teacher, Mathematics (1948)

**Jeannine C. Morris**  
Supervising Teacher, Physical Education (1951)

**W. Eugene Morse**  
Supervising Teacher, History (1930)

**Ephraim W. Myrick**  
Supervising Teacher, Science (1929)

**Nellie M. Randall**  
Supervising Teacher, English (1929)

**Hazel V. Underhill**  
Supervising Teacher, English (1930)

**Jean Sampson West”  
Supervising Teacher, Mathematics (1948)

**William H. West”  
Supervising Teacher, Business Education (1946)

### Bowling Green Senior High School

**John W. Parlette**  
Principal (1937)

**Walter A. Alexander**  
Supervising Teacher, Agriculture (1924)

**Elmer L. Boyle**  
Supervising Teacher, Mathematics (1916)

**John Lawrence Clarke**  
Supervising Teacher, Biology (1940)

**Kenneth C. Deering**  
Supervising Teacher, Business Education (1939)

**Alma Jean Farno**  
Supervising Teacher, Physical Education (1950)

**James R. Grable**  
Supervising Teacher, Intramural Music (1948)

**Wilm Granger**  
Supervising Teacher, Speech and Hearing Therapy (1948)

**Esther Hayhurst**  
Supervising Teacher, History (1938)

**Robert Heisberger**  
Supervising Teacher, Industrial Arts (1948)

**Glenn D. Helt**  
Supervising Teacher, Industrial Arts (1951)

**Ruby D. LeViere**  
Supervising Teacher, Art (1928)

**Virginia A. Maltby**  
Supervising Teacher, English (1944)

**Hazel M. Mercer**  
Supervising Teacher, French, English (1927)

**Maurice M. Mercer**  
Supervising Teacher, Economics, Journalism (1923)

---

*These teachers are employed by the affiliated Bowling Green city schools.

†On leave with the United States Armed Forces.
MILITARY SCIENCE AND TACTICS

Military Science and Tactics

(Field Artillery)

Professor, Colonel Lucas (commanding officer); Assistant Professors
Major McNamara, Captain Olson, First Lieutenant Craley;
Instructors, Chief Warrant Officer Unterbrink, Sergeant Benson, Master Sergeant Simpson, Master Sergeant Taylor, Sergeant First Class Mayhew,
Sergeant Schmuck.

*101-102—MILITARY SCIENCE AND TACTICS I
[First year basic; 2 each semester] Staff

Introduction to military science, including military organization; military policy of the United States; evolution of warfare; maps and aerial photographs; individual weapons and marksmanship; first aid and hygiene; leadership, drill, and exercise of command. Laboratory fee, $2.00 each semester. (1, 2)

*201-202—MILITARY SCIENCE AND TACTICS II
[Second year basic; 2 each semester] Staff

Leadership, drill, and exercise of command; tactics and technique of field artillery. Prerequisite: Military Science 102, or veteran with minimum of one year active duty. Laboratory fee, $2.00 each semester. (1, 2)

Music

Professors McQueen (chairman), Kennedy; Associate Professors
Bohrstedt, Paisley, Haven, Jensen, Spangler; Assistant Professors Alexander, Allen, Hemel, Marley, McLaughlin, Zuelke; Instructors Dwyer, Ecker, Trogler, Wilcox,
Wykes; Mrs. Cohen, Mr. Curtis
Mr. Dennis, Mr. Glasmeire.

Courses in Theory, History, and Appreciation

*101—SIGHT SINGING AND EAR TRAINING (2)
Alexander
Fundamental principles of pitch and rhythm as a basis for solfeggio; dictation for oral and written response. Four hours a week. (1)

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

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

*106—HARMONY (2)
Bohrstedt, Wykes
Four-part writing; harmonic dictation; keyboard. Prerequisite: Music 103, or equivalent. Parallel: Music 102. (1)

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

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

*201—SIGHT SINGING AND EAR TRAINING (2)
Alexander
Prepared and sight-reading of advanced choral material; melodic and harmonic dictation. Four hours a week. Prerequisite: Music 102. (1)

*202—SIGHT SINGING AND EAR TRAINING (2)
Alexander
A continuation of Music 201. Four hours a week. Prerequisite: Music 201. (2)
205—HARMONY (1)

Nonharmonic tones; altered chords; modulations; harmonic counterpoint. Prerequisite: Music 104, or equivalent.

206—HARMONY (2)

A continuation of Music 205. Prerequisite: Music 205.

211—GENERAL MUSIC (2)

Fundamental music skills; reading by syllable; pitch and rhythm dictation; music appreciation; song singing. Four hours a week.

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.

303—COUNTERPOINT (2)

Simple counterpoint; analysis of works of 16th century contrapuntists; use of modes and imitation. Prerequisite: Music 206, or equivalent.

304—ANALYSIS OF FORM (2)

Analysis of the larger forms of musical composition. Prerequisite: Music 206, or equivalent.

305—HISTORY OF MUSIC (2)

General course; readings, reports, and recorded music; survey of all periods.

306—HISTORY OF MUSIC (3)

A continuation of Music 305.

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 202.

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 for Music 305 or 306. Laboratory fee, $2.00.

318—SYMPHONIC LITERATURE (1)

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)

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

320—BAND, ARRANGING (2)

Scoring for band choirs, ensembles, and full band.

Courses in Music Education

203—INTRODUCTION TO PUBLIC SCHOOL MUSIC (1)

Purpose and place of music in the general scheme of education. Two hours a week.

204—INTRODUCTION TO PUBLIC SCHOOL MUSIC (1)

A continuation of Music 203. Prerequisite: Music 203.

351—TEACHING OF MUSIC (2)

Methods in music for students in elementary education curriculum. Four hours a week. Prerequisite: Music 212.

352—METHODS IN MUSIC APPRECIATION (2)

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

355—METHODS IN SECONDARY MUSIC (2)

Subject matter and materials for music in the junior and senior high schools. Prerequisites: Education 309, 310.

357—INSTRUMENTAL ORGANIZATION AND ADMINISTRATION (2)

For elementary and secondary schools.

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—The basis for instruction in applied music except courses designated “class” is the half hour individual lesson. Work is graded according to the proficiency and experience of the student, and involves both technical study and standard performance literature. For students of public school music, attention is given to such special professional requirements as playing accompaniments and rhythms, and the proper use of the singing voice for teaching in the elementary and secondary schools.

PRACTICE—A minimum of 5 hours of practice a week a semester hour is required in piano and other instruments. In voice, 1 to 2 hours practice a week a semester hour is required.

ELECTIVE ATTENDANCE—Students majoring in music are required to attend 50 percent of all student and faculty recitals and concerts, including those of the University Artist Series.
### Music

**Fees**—A fee of $20.00 a semester is charged for each credit in applied music except courses designated "class." The schedule of fees for rental of instruments is as follows:

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Rental Period</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Piano (1 semester hour)</td>
<td>6 hours a week</td>
<td>$6.00 a semester</td>
</tr>
<tr>
<td>Piano (2 semester hours)</td>
<td>12 hours a week</td>
<td>$8.50 a semester</td>
</tr>
<tr>
<td>Piano (each additional semester hour)</td>
<td>3.50 each semester hour</td>
<td></td>
</tr>
<tr>
<td>Woodwinds</td>
<td>6 hours a week</td>
<td>$5.00 a semester</td>
</tr>
<tr>
<td>Brasses</td>
<td>6 hours a week</td>
<td>$5.00 a semester</td>
</tr>
<tr>
<td>Strings</td>
<td>6 hours a week</td>
<td>$5.00 a semester</td>
</tr>
<tr>
<td>Two manual organ (1 semester hour)</td>
<td>6 hours a week</td>
<td>$15.00 a semester</td>
</tr>
<tr>
<td>Two manual organ (2 semester hours)</td>
<td>12 hours a week</td>
<td>$25.00 a semester</td>
</tr>
<tr>
<td>Two manual organ (each additional semester hour)</td>
<td>10.00 each semester hour</td>
<td></td>
</tr>
<tr>
<td>Four manual organ (Main Auditorium)</td>
<td>1 hour</td>
<td>$.50 an hour</td>
</tr>
</tbody>
</table>

*125—PERCUSSION CLASS (1)  Denis

*135—BRASS CLASS (1)  Wilcox

*136—CORNET CLASS (1)  Wilcox

*146—WOODWIND CLASS (1)  Zehle

*147—CLARINET AND FLUTE CLASS (1)  Ecker, Wykes

*185-186—STRING CLASS (2)  Alexander

*187-188—VIOLIN CLASS (2)  Alexander


*235—FRENCH HORN CLASS (1)  Wilcox

*236—TROMBONE CLASS (1)  Glasier

*246—OBONE AND BASSOON CLASS (1)  Ecker

*285—CELLO AND BASS CLASS (1)  Alexander

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### Philosophy

**Professor Tuttle (chairman); Associate Professor Nielsen.**

*201—INTRODUCTION TO PHILOSOPHY (3)  Staff

A study of the methods and problems of philosophy in relation to contemporary institutions.  

(1, 2)

*202—ETHICS (3)  Nielsen

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)  Tuttle

The nature and meaning of "beauty," approached historically and theoreatically, 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—PROBLEMS OF PHILOSOPHY (3)  Nielsen

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

(1)

*208—LOGIC (3)  Nielsen

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

(1)

*211—SEVENTEENTH CENTURY PHILOSOPHY (3)  Nielsen

A consideration of the great philosophical systems of the period: Hobbes, Descartes, Spinoza, Locke, and Leibniz.  

(1)

*211—HISTORY OF ANCIENT PHILOSOPHY (3)  Tuttle

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.  

(1)

*212—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 Kant and his followers.  

(2)