

Upon the return of our minor-scaled Meltons, Eddys and John Charles Thomases in the form of veterans, thought was given to a mixed choral group. So the Acappella choir was organized the second semester under the direction of Dr. James Paul Kennedy.

Membership is taken through competitive try-outs and is much more select in this group than in either the men's or women's glee clubs. This group of fifty blended voices was first to be heard at commencement exercises. A concert tour is on the book for next year. This group is expected in time to rival the Treble Clef as the outstanding choral group on campus.

Acappella Choir



FRONT ROW: Shirley Figgins, Beverly Heilman, Joanne Ankerman, Ruth Wonnell, James Paul Kennedy, Kay Fischer, Louise Stallbohm, Agnes Carey, Glenna Abrams.
 SECOND ROW: Jeanalice Wolfe, Katherine Mueller, Jean Meek, Virginia Cryer, Marjorie Hartsook, Marie Del Sanno, Carlotta Tuttle, Mary Kohn, Dorothy Krill, Glenna Steele.
 THIRD ROW: Dorothy Bloomingdale, Fannie Smaltz, Donna Grafton, Jeanette Lusk, Dorothy Ashbrook, Martha Hart, Evelyn Vesey, Pauline Schumacher, Violet Gregory, Mary Ella DeWeese.

FOURTH ROW: Dick Sprang, Frederick Way, Harold Bayless, Kenneth Mil Warren, Dusenbury, Edward Schumacher, Gene Cupp, John Compton, Ed Gensler.
 BACK ROW: Arnold Zermon, Donald Kinnaman, Jim Dunn, Bob Gould, Galvin, John Bonam, Glenn Van Wormer, George Bell, Lauren Solether.



SEATED, Left to Right, Front Row: Dorothy Leigler, Jane Pearse, Harriet Squire, Noah Knepper, Mary Hruby, Leona Krill.

SEATED, Left to Right, Second Row: Glenn Walker, Marjorie Henry, Harry Castor, Dorothy Ashbrook, Norma Lauterback, John Anderson, Marilyn Dessenberg, Kay Westenbarger, Dorothy Krill, Joyce Moss, Helen Burdo.

STANDING, Left to Right, Third Row: Edwin Knepper, Lee Baldorf,

Mary Lyon, Richard Barker, Mary Crim, Donna Euler, Ruth Be....., Mary Buxton, Gloria Billet, John Knepper, Jolley, Daryl Knepper, Mary Boehn, Mary Breechmacher, Virg McDarr.

STANDING, Fourth Row: Donna Tuttle, Don Kinnaman, Dor Mainey, Robert Schneider, Horace Loomis, Jane Nelson, Ear Krackow.

NOT IN PICTURE: Conductor—A. C. Zuelzke, Patricia Wiggins.

University Band

An organization in which all students—with musical talent, of course—are eligible to participate, is the band. This year found over fifty persons interested in combining their musical efforts. Among the activities of the group were two broadcasts and a late spring concert, in addition to the pep band which we all remember so well at the famous basketball games. A bigger and better season is planned for next year; expansion into an orchestra and a marching band for the football games being the two new goals.

- 540—THEORY OF GROUPS (3) Ogg
 Finite groups. Applications to algebra and geometry. Offered in Summer only. Offered on demand
- 541—THEORY OF GROUPS (3) Ogg
 A continuation of Mathematics 540. Prerequisite: Mathematics 540. Offered in Summer only. Offered on demand
- 599—MASTER'S THESIS (3) GRADUATE STAFF
 Students working upon their Master's theses in Mathematics are required to register for this course. (S, 1, 2)

Music

Associate Professors McEwen (Chairman), Kennedy; Assistant Professor Fauley; Jensen; Instructor Kershner†; Miss Kitt, Mrs. McEwen, Mr. Zuelzke.

COURSES IN THEORY, HISTORY, AND APPRECIATION

- *101—SIGHT SINGING AND EAR TRAINING (2) KERSHNER
 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) KERSHNER
 A continuation of Music 101. Four hours a week. Prerequisite: Music 101. (2)
- *103—NOTATION AND THEORY (2) KERSHNER
 Elementary theory, notation, scales, key signatures, clefs, intervals, triads, and chords of the seventh and ninth. Three hours a week. Course 101 must be taken as parallel. (1)
- *104—MELODY WRITING AND ELEMENTARY FORM (2) KERSHNER
 Tone tendencies. Melodies in the smallest forms from the motive through the three-part song forms. Three hours a week. Prerequisite: Music 103. Course 102 must be taken as parallel. (2)
- *201—SIGHT SINGING AND EAR TRAINING (2) KERSHNER
 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) KERSHNER
 A continuation of Music 201. Four hours a week. Prerequisite: Music 201. (2)
- *205—ANALYSIS OF FORM (2) JENSEN
 Analysis of the larger forms of musical composition. Prerequisite: Music 104. (1)

† On leave of absence

- *206—HARMONY (2) JENSEN
 Four-part writing, harmonic dictation, keyboard. Prerequisite: Music 104. (2)
- 241—GENERAL MUSIC (2) STAFF
 Fundamental musical skills, reading by syllable, pitch and rhythm dictation, music appreciation, song singing. Four hours a week. (S, 1)
- 242—GENERAL MUSIC (2) STAFF
 A continuation of Music 241. Four hours a week. Prerequisite: Music 241. (S, 2)
- *301—CHORAL LITERATURE (1) KENNEDY
 Reading and study of sacred and secular choral music from 16th to 20th century. Two hours a week. Prerequisite: Music 202. (1)
- *303—HARMONY (2) KENNEDY
 Principal, subordinate, altered and mixed chords. Nonchordal tones, modulation, contrapuntal harmony. Keyboard improvisation. Prerequisite: Music 206. (1)
- *304—HARMONY (2) KENNEDY
 A continuation of Music 303. Prerequisite: Music 303. (2)
- *305—HISTORY AND APPRECIATION (2) JENSEN
 General course. Readings, reports, recorded music. Survey of all periods. (1)
- *306—HISTORY AND APPRECIATION (2) JENSEN
 A continuation of Music 305. Prerequisite: Music 305. (2)
- *307—CONDUCTING (1) KENNEDY
 Fundamental principles of conducting. Practice in conducting ensemble music. Two hours a week. (1)
- *311—CHORAL LITERATURE (1) KENNEDY
 Reading and study of cantatas, oratorios, and other choral compositions, classical and modern. Two hours a week. Prerequisite: Music 202. (1)
- *315—INSTRUMENTATION (2) KENNEDY
 Scoring for instrumental choirs and ensembles, full orchestra and band. Prerequisite: Music 304. (1)
- *316—COMPOSITION (2) KENNEDY
 Original composition in songs and instrumental forms. Prerequisite: Music 304. (2)
- *317—MUSIC APPRECIATION (2) McEWEN
 Enjoyment and understanding of music. Hearing, lecture, and participation. Not open to special music students or to those having credit for Music 305 or 306. Laboratory fee, \$2.00. (S, 1, 2)

- *318—SYMPHONIC LITERATURE (1) STAFF
A hearing course in the larger standard instrumental works. Intended primarily for students taking Public School Music course. Prerequisite: Music 205. Prerequisite or parallel: Music 305 and 306. Laboratory fee, \$2.00. (1)
- *319—SYMPHONIC LITERATURE (1) STAFF
A continuation of Music 318. Laboratory fee, \$2.00. (2)

COURSES IN MUSIC EDUCATION

- 203—INTRODUCTION TO PUBLIC SCHOOL MUSIC (1) McEWEN
Purpose and place of music in the general scheme of education. Two hours a week. (1)
- 204—INTRODUCTION TO PUBLIC SCHOOL MUSIC (1) McEWEN
A continuation of Music 203. Prerequisite: Music 203. (2)
- 313—SPECIAL PROBLEMS (1) FAULEY
Choice of various problems in music education. Conducted under supervision. (1)
- 314—SPECIAL PROBLEMS (1) FAULEY
A continuation of Music 313. (2)
- 351—TEACHING OF MUSIC (2) FAULEY
Methods in music for students in Elementary Education Curriculum. Four hours a week. Prerequisite: Music 242. (S, 1)
- 352—METHODS IN MUSIC APPRECIATION (2) McEWEN
The basis of music appreciation. Subject matter and methods. Preparation and teaching typical lessons. Prerequisite: Education 309. (2)
- 355—METHODS IN SECONDARY MUSIC (2) FAULEY
Subject matter and materials for music in the junior and senior high schools. Prerequisites: Education 309, 310. (1)
- 357—METHODS AND MATERIALS IN INSTRUMENTAL MUSIC (2)
For elementary and secondary schools. (2)

COURSES IN APPLIED MUSIC

FEES—A fee of \$20.00 per semester is charged for each course in Applied Music except Courses 281, 282, 381, and 382. A fee of \$3.00 per semester for use of a piano six hours a week, and a fee of \$5.00 each per semester for brass wind, wood wind, and stringed instruments is charged when provided by the University.

Fees for practice on the University Organ are \$10 per semester for 6 hours a week for University students taking organ for credit, 25c per hour of practice for all others.

CREDIT REQUIREMENT—The amount of Applied Music required for students in Public School Music varies from 12 to 18 hours, depending upon ability and previous training. Other students may elect courses in Applied Music with the approval of the chairman of the department and the dean.

INSTRUCTION—The basis for instruction in all Applied Music except Courses 281, 282, 381, and 382 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. Each course is offered on demand.

PRACTICE—A minimum of six hours of practice per week is required in piano and violin. In voice, three to five hours practice per week is required.

STUDENT RECITALS—Student recitals are held at regular intervals.

- *161—PIANO (1) JENSEN, KENNEDY
*162—PIANO (1) JENSEN, KENNEDY
*171—VOICE (1) JENSEN, KENNEDY
*172—VOICE (1) JENSEN, KENNEDY
*261—PIANO (1) JENSEN, KENNEDY
*262—PIANO (1) JENSEN, KENNEDY
*271—VOICE (1) FAULEY, KENNEDY
*272—VOICE (1) FAULEY, KENNEDY
*281—BRASS WIND (½)
*282—WOOD WIND (½)
*361—PIANO (1) JENSEN, KENNEDY
*362—PIANO (1) JENSEN, KENNEDY
*363—PIANO (1) JENSEN, KENNEDY
*364—PIANO (1) JENSEN, KENNEDY
*371—VOICE (1) JENSEN, KENNEDY
*372—VOICE (1) JENSEN, KENNEDY
*373—VOICE (1) JENSEN, KENNEDY
*374—VOICE (1) JENSEN, KENNEDY
*381—STRINGED INSTRUMENTS (½) KERSHNER
*382—STRINGED INSTRUMENTS (½) KERSHNER
*383—VIOLIN (1) KERSHNER
*384—VIOLIN (1) KERSHNER
*385—VIOLIN (1) KERSHNER
*386—VIOLIN (1) KERSHNER
*387—BRASS OR WOOD WIND (1)
*388—BRASS OR WOOD WIND (1)
*390—ORGAN (1) JENSEN
*391—ORGAN (1) JENSEN
*392—ORGAN (1) JENSEN
*393—ORGAN (1) JENSEN
*399—SMALL ENSEMBLES (1) STAFF

Music

Professor McEwen (Chairman); Associate Professor Kennedy; Assistant Professors Durrance, Fauley, Jensen; Miss Kitt, Mr. Zuelzke; Mrs. Zuelzke.

COURSES IN THEORY, HISTORY, AND APPRECIATION

- *101—SIGHT SINGING AND EAR TRAINING (2) KITT
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) KITT
A continuation of Music 101. Four hours a week. Prerequisite: Music 101. (2)
- *103—NOTATION AND THEORY (2) KITT
Elementary theory, notation, scales, key signatures, clefs, intervals, triads, and chords of the seventh and ninth. Three hours a week. Course 101 must be taken as parallel. (1)
- *104—MELODY WRITING AND ELEMENTARY FORM (2) KITT
Tone tendencies. Melodies in the smallest forms from the motive through the three-part song forms. Three hours a week. Prerequisite: Music 103. Course 102 must be taken as parallel. (2)
- *201—SIGHT SINGING AND EAR TRAINING (2) KITT
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) KITT
A continuation of Music 201. Four hours a week. Prerequisite: Music 201. (2)
- *205 (206)—HARMONY (2) JENSEN
Four-part writing, harmonic dictation, keyboard. Prerequisite: Music 104 or equivalent. (1)
- *206—HARMONY (2) JENSEN
A continuation of Music 205. Prerequisite: Music 205. (2)
- 241—GENERAL MUSIC (2) STAFF
Fundamental musical skills, reading by syllable, pitch and rhythm dictation, music appreciation, song singing. Four hours a week. (S, 1)
- 242—GENERAL MUSIC (2) STAFF
A continuation of Music 241. Four hours a week. Prerequisite: Music 241. (S, 2)
- *301—CHORAL LITERATURE (1) DURRANCE
Reading and study of sacred and secular choral music from 16th to 20th century. Two hours a week. Prerequisite: Music 202. (1)

- *303—HARMONY (2) KENNEDY
Principal, subordinate, altered and mixed chords. Nonchordal tones, modulation, contrapuntal harmony. Keyboard improvisation. Prerequisite: Music 206. (1)
- *304 (205)—ANALYSIS OF FORM (2) JENSEN
Analysis of the larger forms of musical composition. Prerequisite: Music 303 or equivalent. (2)
- *305—HISTORY AND APPRECIATION (3) JENSEN
General course. Readings, reports, recorded music. Survey of all periods. (1)
- *306—HISTORY AND APPRECIATION (3) JENSEN
A continuation of Music 305. Prerequisite: Music 305. (2)
- *307—CONDUCTING (1) McEWEN
Fundamental principles of conducting. Practice in conducting ensemble music. Two hours a week. (1)
- *311—CHORAL LITERATURE (1) DURRANCE
Reading and study of cantatas, oratorios, and other choral compositions, classical and modern. Two hours a week. Prerequisite: Music 202. (1)
- *315—INSTRUMENTATION (2) McEWEN
Scoring for instrumental choirs and ensembles, full orchestra and band. Prerequisite: Music 304. (1)
- *316—COMPOSITION (2) KENNEDY
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A continuation of Music 318. Laboratory fee, \$2.00. (2)

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- 203—INTRODUCTION TO PUBLIC SCHOOL MUSIC (1) McEWEN
Purpose and place of music in the general scheme of education. Two hours a week. (1)
- 204—INTRODUCTION TO PUBLIC SCHOOL MUSIC (1) McEWEN
A continuation of Music 203. Prerequisite: Music 203. (2)

DESCRIPTION OF COURSES—MUSIC

313—SPECIAL PROBLEMS (1) Choice of various problems in music education. Conducted under supervision.	FAULEY (1)
314—SPECIAL PROBLEMS (1) A continuation of Music 313.	FAULEY (2)
351—TEACHING OF MUSIC (2) Methods in music for students in Elementary Education Curriculum. Four hours a week. Prerequisite: Music 242.	FAULEY (S, 1)
352—METHODS IN MUSIC APPRECIATION (2) The basis of music appreciation. Subject matter and methods. Preparation and teaching typical lessons. Prerequisite: Education 309.	McEWEN (2)
355—METHODS IN SECONDARY MUSIC (2) Subject matter and materials for music in the junior and senior high schools. Prerequisites: Education 309, 310.	FAULEY (1)
357—METHODS AND MATERIALS IN INSTRUMENTAL MUSIC (2) For elementary and secondary schools.	ZUELZKE (2)

COURSES IN APPLIED MUSIC

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Fees for organ practice are \$10 per semester for 6 hours a week for University students taking organ for credit, 25c per hour of practice for all others.

CREDIT REQUIREMENT—The amount of Applied Music required for students in Public School Music varies from 12 to 18 hours, depending upon ability and previous training. Other students may elect courses in Applied Music with the approval of the chairman of the department and the dean.

INSTRUCTION—The basis for instruction in all Applied Music except Courses 101, 281, 282, 381, 382, and 399 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. All courses except 101, 281, 282, 381, 382, and 399 are offered on demand.

PRACTICE—A minimum of six hours of practice per week is required in piano and other instruments. In voice, three to five hours practice per week is required.

STUDENT RECITALS—Student recitals are held at regular intervals.

DESCRIPTION OF COURSES—MUSIC

*101—PERCUSSION CLASS (½)	ZUELZKE (1, 2)
*161—PIANO (1)	JENSEN, KENNEDY
*162—PIANO (1)	JENSEN, KENNEDY
*261—PIANO (1)	JENSEN, KENNEDY
*262—PIANO (1)	JENSEN, KENNEDY
*361—PIANO (1)	JENSEN, KENNEDY
*362—PIANO (1)	JENSEN, KENNEDY
*363—PIANO (1)	JENSEN, KENNEDY
*364—PIANO (1)	JENSEN, KENNEDY
*171—VOICE (1)	JENSEN, KENNEDY
*172—VOICE (1)	JENSEN, KENNEDY
*271—VOICE (1)	FAULEY, KENNEDY
*272—VOICE (1)	FAULEY, KENNEDY
*371—VOICE (1)	JENSEN, KENNEDY
*372—VOICE (1)	JENSEN, KENNEDY
*373—VOICE (1)	JENSEN, KENNEDY
*374—VOICE (1)	JENSEN, KENNEDY
*283—VIOLIN (1)	KITT
*284—VIOLIN (1)	KITT
*383—VIOLIN (1)	KERSHNER
*384—VIOLIN (1)	KERSHNER
*385—VIOLIN (1)	KERSHNER
*386—VIOLIN (1)	KERSHNER
*281—BRASS WIND (½)	
*282—WOOD WIND (½)	
*287—BRASS OR WOOD WIND (1)	ZUELZKE
*288—BRASS OR WOOD WIND (1)	ZUELZKE
*387—BRASS OR WOOD WIND (1)	
*388—BRASS OR WOOD WIND (1)	
*389—BRASS OR WOOD WIND (1)	ZUELZKE
*290—ORGAN (1)	JENSEN
*291—ORGAN (1)	JENSEN
*390—ORGAN (1)	JENSEN
*391—ORGAN (1)	JENSEN
*392—ORGAN (1)	JENSEN
*393—ORGAN (1)	JENSEN
*381—STRINGED INSTRUMENTS (½)	KERSHNER
*382—STRINGED INSTRUMENTS (½)	KERSHNER
*399—SMALL ENSEMBLES (1)	STAFF

MUSICAL ORGANIZATIONS

The musical organizations listed below are open to all students of the University with the necessary musical ability. Credit is given for participation in these organizations according to the following regulations.

1. No credit is allowed for the first two semesters of participation in any organization.
2. Credit thereafter shall be one half (½) hour per semester for each organization.

3. Not more than four hours of credit earned in this way can be applied toward any degree.

Band	ZUELZKE
Chorus	KENNEDY
Men's Glee Club	KENNEDY
Orchestra	ZUELZKE
Treble Clef Club	KENNEDY

Orientation

101—ORIENTATION (0)

CONKLIN, WILDER

Personality development and personal adjustment to college environment. The college curriculum, study methods, time and expense budgets, mental and physical hygiene, etiquette, extra-curricular activities, and vocational interests. Required of all freshmen during their first semester. Laboratory fee, 50 cents. (1, 2)

Philosophy

(See Psychology and Philosophy)

Physical Education

(See Health and Physical Education)

Physics

(See Chemistry and Physics)

Political Science

(See History and Political Science)

Psychology and Philosophy

Associate Professor Westerhof (Chairman); Professors †Hissong, Zaugg; Miss Dimick, Mr. Young.

*101 (201)—GENERAL PSYCHOLOGY (3)

STAFF

An intensive summary of psychological methods, points of view, principles, concepts, and vocabulary. (S, 1, 2)

*102—GENERAL PSYCHOLOGY (3)

WESTERHOF

A scientific approach to the problems of behavior and experience. Prerequisite: Psychology 101. (S, 2)

*204—GENETIC PSYCHOLOGY (3)

WESTERHOF

A thorough survey and critical examination of animal, child, and adolescent psychology from the development point of view. Prerequisite: Six hours of Psychology. (S, 1)

*205—APPLIED PSYCHOLOGY (3)

A selection of information, methods, and principles for use in everyday situations, for personnel work and for public relations in general. Prerequisite: six hours of Psychology. (S, 2)

† On leave of absence

*300—MENTAL TESTING (2)

Analytical study of the various tests of intelligence, personality, interests, and aptitudes, along with practice in administering tests at the level of the student's interest. Prerequisite: Six hours of psychology and consent of instructor. (2)

*302—ABNORMAL PSYCHOLOGY (3)

WESTERHOF

A careful consideration, for the mature student, of the data and principles which have proved helpful in interpreting the simpler and the more serious deviations from normal behavior. Prerequisite: Nine hours of Psychology. (1)

*305—EXPERIMENTAL PSYCHOLOGY (3)

WESTERHOF

One hour of lecture and four of supervised laboratory experience in the use of apparatus and the handling of data. Designed to foster self-reliance on the part of the student. Prerequisite: Twelve hours of Psychology or six hours of Psychology and the consent of the instructor. Laboratory fee, \$3.00. (2)

*306—SOCIAL PSYCHOLOGY (3)

WESTERHOF

Study of group behavior, more particularly of the individual to the group both in our own and in alien cultures. Prerequisite: Six hours of Psychology and Sociology 201. Not open to students having credit in Sociology 301. (1)

*401—PHYSIOLOGICAL PSYCHOLOGY (3)

A systematic investigation into the nature of the bodily processes which accompany behavior and experience. Prerequisite: Nine hours of Psychology. (1)

*402—COMPARATIVE PSYCHOLOGY (3)

An intensive and mature survey of findings and interpretations based upon experimental studies of animal behavior. Prerequisite: Nine hours of Psychology. (2)

*403—PSYCHOLOGY OF ADJUSTMENT (3)

A study of adjustment and of maladjustment with particular reference to practical human problems and the causative factors involved. Prerequisite: Six hours of Psychology. (S)

*404—PSYCHOLOGY OF PERSONNEL TECHNIQUES (3)

An advanced study of methods for interviewing applicants, for selecting and dealing with workers, for dealing in general with managerial problems. Prerequisite: Psychology 204 or 403. (N)

*501—CONTEMPORARY PSYCHOLOGY (3)

WESTERHOF

A systematic study of current trends in experimental and theoretical psychology. Prerequisite: Twelve hours of Psychology and the consent of the instructor. (N)

*502—SYSTEMATIC PSYCHOLOGY (3)

WESTERHOF

A logical and historical analysis of the trends from which modern psychology has developed. Prerequisite: Twelve hours of Psychology and the consent of the instructor. (N)

COURSES IN PHILOSOPHY

*201—INTRODUCTION TO PHILOSOPHY (3)

WESTERHOF

A serious attempt to distinguish and to make explicit the leading ideas in modern living and thinking. (1)

- E. EUGENE DICKERMAN.....Associate Professor of Biology (1936)
 Director of the River Laboratory
 A.B., Grand Island College; A.M., Ph.D., Northwestern University.
- SAM P. DURRANCE, JR.....Assistant Professor of Music (1945)
 A.B., Harding College; A.M., Duke University.
- GRACE DURRIN.....Associate Professor of English (1925)
 A.B., Hope College; A.M., University of Michigan.
- GERTRUDE EPPLER.....Associate Professor of Health and Physical Education (1941)
 B.S., Michigan State Normal College; M.S., University of Michigan.
- LEON E. FAULEY.....Assistant Professor of Music (1930)
 A.B., Wichita University; B.M., Kansas University; A.M., Columbia University.
- ANNA N. GRYTING.....Assistant Professor of Mathematics (1927)
 B.S., University of Minnesota; A. M., Columbia University.
- W. HEINLEN HALL.....Associate Professor of Chemistry and Physics (1936)
 A.B., Muskingum College; Ph.D., Ohio State University.
- RALPH G. HARSHMAN.....Professor of Business Administration (1936)
 Dean of the College of Business Administration
 B.S. in Education, Ohio Northern University; A.M., Ph.D., Ohio State University.
- EVELYN C. HART.....Instructor in English (1944)
 B.S. in Education, M.A., Bowling Green State University.
- EDITH HELBERG.....Assistant Librarian (1945)
 A.B., A.B.L.S., University of Michigan.
- LLOYD A. HELMS.....Professor of Economics (1938)
 A.B., DePauw University; A.M., Ph.D., University of Illinois.
- HELEN W. HENDERSON.....Associate Professor of Home Economics (1925)
 Ph.B., University of Chicago; A.M., Columbia University.
- † MORRIS HENDRICKSON.....Instructor in Mathematics (1940)
 B.S., Birmingham-Southern College; M.A., Ph.D., Ohio State University.
- LAURA E. HESTON.....Professor of Home Economics (1918)
 B.S., Ohio State University; M.S., University of Chicago.
- † CLYDE HISSONG.....Professor of Education (1923)
 Dean of the College of Education
 B.S. in Education, Miami University; A.M., Columbia University; Ph. D., Ohio State University.
- WAYNE SHAFTER HUFFMAN.....Assistant Professor of History (1938)
 A.B., Findlay College; A.M., University of Michigan.
- MYRTLE JENSEN.....Assistant Professor of Music (1938)
 B. Music, St. Olaf College; B. Music, American Conservatory; M. Music, Eastman School of Music of the University of Rochester.
- MADGE E. JOHNSON.....Assistant Professor of Home Economics (1937)
 B.S., University of Arkansas; A.M., Columbia University.
- PAUL W. JONES.....Instructor in Journalism (1941)
 Director of News Bureau
 A.B., Ohio Wesleyan University.
- † WILLIAM C. JORDAN.....Director of Extension Service (1925)
 B.S. in Education, A.M., Ohio State University.

† On leave of absence

- LOWRY B. KARNES.....Assistant Professor of Geography (1945)
 A.B., Muskingum College; M.A., Ph.D., Ohio State University.
- EVELYN KENESSON.....Assistant Professor of Speech (1945)
 B.A., Texas University; M.A., Ph.D., University of Michigan.
- JAMES PAUL KENNEDY.....Associate Professor of Music (1936)
 A.B., Penn College; B.M.Ed., M.M., Northwestern University; Ph.D., University of Iowa.
- RUBY LEORA KING.....Assistant Librarian (1928)
 A.B., Hillsdale College; A.B. in L.S., University of Michigan.
- ARLENE SPARROW KIRKLAND.....Instructor in Business Education (1944)
 B.S. in Education, Bowling Green State University.
- MARIBETH E. KITT.....Instructor in Music (1944)
 B.M., Montana State University; M.M., Eastman School of Music, University of Rochester.
- EDWIN G. KNEPPER.....Professor of Business Education (1923)
 A.B., B.S. in Education, Ohio State University; E.D., Harvard University.
- PAUL F. LEEDY.....Associate Professor of English (1938)
 Librarian
 A.B., A.M., Ph.D., University of Michigan.
- JOHN W. LEWIS.....Assistant Professor of English (1945)
 A.B., A.M., Ph.D., University of Illinois.
- HERSCHEL LITHERLAND.....Professor of Education (1941)
 Director of Teacher Education
 A.B., Greenville College; A.M., University of South Dakota; Ph.D., University of Cincinnati.
- SAMUEL HARMAN LOWRIE.....Professor of Sociology (January, 1939)
 A.B., Rice Institute; A.M., Ph.D., Columbia University.
- REA MCCAIN.....Professor of English (1914)
 A.B., National Normal University; A.B., Antioch College; A.M., Columbia University; Ph.D., New York University.
- MERRILL C. MCEWEN.....Professor of Music (1921)
 B.S. in Education, Columbia University; A.M., Ohio State University.
- KENNETH H. MCFALL.....Dean of Freshmen and Director of Guidance (1943)
 B.S., Mount Union College; M.A., Western Reserve University.
- LEWIS F. MANHART.....Assistant Professor of Business Administration (1937)
 B.S. in Education, Bowling Green State University; A.M., Ohio State University.
- † FRED E. MARSH.....Instructor in Physical Education (1940)
 B.S. in Education, Bowling Green State University; A.M., Columbia University.
- CLARE S. MARTIN.....Professor of Chemistry (1923)
 B.S., A.M., Ph.D., Ohio State University.
- HARRY R. MATHIAS.....Assistant Professor of Mathematics (1931)
 A.B., Indiana Central College; A.M., Indiana University.
- SAMUEL M. MAYFIELD.....Associate Professor of Geography and Geology (1936)
 B.S., A.B., Berea College; Ph.D., University of Chicago.
- CORNELIA COLTON MENGES.....Instructor in Art (1943)
 B.Sc. in Education, A.M., Ohio State University.
- FRANK G. MESERVE.....Assistant Professor of Biology (1945)
 A.B., University of Nebraska; M.A., Northwestern University; Ph.D., University of Nebraska.

† On leave of absence

WALTER A. ZAUGG.....Professor of Education (1923)
 Director of the Bureaus of Appointments and Alumni Relations
 Executive Chairman, College of Education

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

ARTHUR ZUELZKE.....Instructor in Music (1944)
 B.S., University of Cincinnati.

Temporary and Part-Time Appointments

ELMER L. BOYLES, A.B., A.M.Mathematics
 DORIS W. DIMICK, B.S. in Ed.Psychology
 JOSEPH H. GLANDER, B.S., A.M.Physical Education
 MARY C. HISSONG, B.S., A.M., Ph.D.English
 ANNE R. KING, B.A., M.A.English and Latin
 MARJORIE KREISCHER, B.S. in Ed., A.M.English
 SIDNEY MITTLER, B.S., M.S., Ph.D.Biology
 RAYMOND H. RUBRAKE, B.A., M.A.Spanish
 MARGARET G. WESTERHOF, B.A., M.A.English
 MARTHA M. ZUELZKE, B.M.Piano Teacher

Graduate Assistants

ALICE P. DOWNER.....Biology
 ROBERT CROWELL.....Biology
 VIRGINIA KELLER.....Home Economics

Student Assistants

MRS. FRANCES YOUNG ANDRES.....Education
 EILEEN CARR.....Chemistry
 AURELIA CHRISTEA.....Speech
 WINIFRED COLE.....Chemistry
 OPAL CORDER.....Office Asst. Laboratory School
 OLGA CROWE.....Office Asst. Dean of Women
 CHARLES T. DOWNER.....Biology
 MARJORIE HAMANN.....Physical Education
 LOIS HARMER.....Nursery School Assistant
 GRACE LEWIS.....Biology
 MARY JANE LLOYD.....Speech
 BETTY LONG.....Physical Education
 DOROTHY LUEDKE.....Physical Education
 DOROTHY MAIN.....Speech
 CLARA JEAN MILLER.....Physical Education
 MRS. MARGARET RAYNER.....Nursery School Assistant
 ALICE SHEFFER.....Bookstore
 MARTHA TRANSUE.....Speech
 EVELYN VESEY.....Office Asst. College of Education
 ZOLA WEAVER.....Chemistry
 MARY WOLLAM.....Biology

University And Affiliated Laboratory Schools

Administrative Officers

HERSCHEL LITHERLAND, A.B., A.M., Ph.D.Director of Teacher Education

H. L. BOWMAN.....Superintendent of Bowling Green Public Schools (1939)
 B.S., Denison University; A.M., Ohio State University.

University Laboratory School

FLORENCE E. BENDER.....Supervisor University Nursery School (1944)
 A.B., Goshen College; M.S., Purdue University.

MAE A. TINDALL.....Supervising Teacher, Junior-Primary (1941)
 B.A., Willamette University; M.A., Columbia University.

ENNA PIGG.....Supervising Teacher, Second Grade (1932)
 B.S., Central Missouri State Teachers College; A. M., University of Chicago.

ELSIE L. LORENZ.....Supervising Teacher, Third Grade (1931)
 B.S. in Supervision, A.M., University of Iowa.

MAUDE DOANE.....Principal and Supervising Teacher, Fourth Grade (1920)
 Ph.B., A.M., University of Chicago.

Ridge Street School

GRACE R. BELL.....Supervising Teacher, First Grade (1941)
 B.S. in Education, M.A., Bowling Green State University.

DORIS A. KERNS.....Supervising Teacher, Second Grade (1943)
 B.S. in Education, Bowling Green State University; A.M., University of Chicago.

ALICE MARGARET ROTH.....Supervising Teacher, Third Grade (1921)
 B.S., A.M., Columbia University.

MARVALENE L. DAY.....Principal and Supervising Teacher, Fourth Grade (1931)
 Ph.B., University of Chicago; A.M. in Elementary Education, Columbia University.

VIVIAN CRAUN.....Supervising Teacher, Fifth Grade (1924)
 Ph.B., University of Chicago; A.M., Columbia University.

LENA IRENE MILLS.....Supervising Teacher, Fifth and Sixth Grades (1924)
 B.S., A.M., Columbia University.

RUTH E. VAN DORN.....Supervising Teacher, Sixth Grade (1925)
 Ph.B., University of Chicago; A.M., Columbia University.

Bowling Green Junior High School

ERNEST N. LITTLETON.....Principal (1930)
 A.B., Miami University; A.M., Columbia University.

JOHN LAWRENCE CLARKE.....Supervising Teacher, Biology (1940)
 A.B., Ohio Wesleyan University; M.A., Ohio State University.

CLAYTON R. COOKE.....Supervising Teacher, Physical Education (1934)
 A.B., Marietta College; A.M., Ohio State University.

KENNETH C. DOEHRING.....Supervising Teacher, Business Education (1939)
 B.S. in Education, Bowling Green State University; A.M., Columbia University.

ELIZABETH D. GELVIN.....Supervising Teacher, English (1930)
 B.S. in Education, A.M., Ohio State University.

MARGUERITE N. HAWVER.....Supervising Teacher, Mathematics (1943)
 A.B., Adrian College; M.A., Ohio State University.

ROY V. HILTY.....Supervising Teacher, Vocal Music (1928)
 A.B., Bluffton College; A.M., Ohio State University.

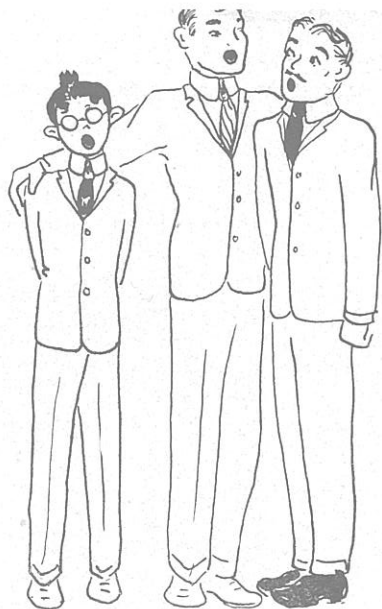
ELIZABETH E. INMANN.....Supervising Teacher, Science (1929)
 B.S. in Education, A.M., Ohio State University.

JOHN J. KLEINFELTER.....Supervising Teacher, Social Science (1931)
 A.B., Heidelberg College; A.M., Ohio State University.

LAURABEL MOONEY.....Supervising Teacher, Physical Education (1941)
 B.S. in Education, Ohio State University.

R. EUGENE MORSE.....Supervising Teacher, History (1930)
 A.B., Western Michigan State Teachers College; A.M., Columbia University.

For the first time in three years our campus was gifted with an all male glee club. A little slow in getting organized the first semester, the second half of the year brought with it the returned veterans and an enterprising group of forty-five voices. The concert in the spring was very well received and featured the Varsity Quartet with the same membership as before the war. Solo parts in the choral numbers showed that our campus is well blessed with good male vocalists. All efforts are being pointed toward a bigger and better year for nineteen forty-seven.



Men's Glee Club



BACK ROW: James Dunn, John Bonam, Robert Gould, Glenn Van Wormer, Lauren Solether, Fred Schumacher, Curtis Fischer, Samuel Morell, James Limbacher, Robert Crowe, Ned Alexander, Donald Williamson, Donald Kinnaman, William Fox, Russell Aufrance.

FRONT ROW: Phil Hodes, Vernon Holers, Fred Way, Gene Cupp, William Fischer, Richard Sprang, Edward Gensler, Harold Bayless, J. Paul Kennedy, Jay Collar, Don Speck, Gordon Domeck, William Steiner, Willicm Zimmerman, George Bell.



STANDING: Marjorie Lichty, Miss Jensen, Jeannette Lusk, Ruth Wonnell.
SEATED: Jean Meek, Virginia McDarr, Dorothy Ashbrook.

Phi Sigma Mu

The honorary society for one of our departments that is rapidly expanding is the national music honorary fraternity, Phi Sigma Mu. This year found eight members on the roll. To be eligible for membership a person must be a music major and attain a 3.0 average the first semester of his sophomore year. At the head of many activities in the music department, Christmas season found them sponsoring a banquet for all freshman music students and music faculty, and spring, a picnic for the entire music department. As the department grows, many more music students will be found wearing the pin of Phi Sigma Mu.



UPPERCLASS TREBLE CLEF

FRONT ROW: James Paul Kennedy, Phyllis Crandall, Marian Organ, Carolyn Lutz, Ruth Wannell, Jean McKelvy, Rose Calionni, Louise Stallbohm, Mary Kohn.
SECOND ROW: Shirley Figins, Geraldine Dummyer, Jeanne Beagle, Charlene Harber, Lois St. Aubin, Anita Chase, Phyllis Blosser, Jeanne Shively, Kay Fischer, Glenna Steele.

THIRD ROW: Leleh Shepard, Norma Jean Burt, Jean Meek, Dorothy Ashbro, Betty Hasselton, Olga Sonkoly, Marjorie Hartsook, Daisy Crump, Marjorie Lich, Marilyn Gohert.

FOURTH ROW: Jessie Graf, Dorothy Bloomingdale, Hattie Stair, Mary Tomlins, Betty Paxton, Velma Bisher, Jeanette Lusk, Lois Headington, Janice Geor, Barbara Billingsley.

BACK ROW: Fannie Smaltz, Janice Smith, Mary Bredbeck, Laura Jane Ash, Let Fledderjohann, June Ellen Newman, Martha Roberts, Mary Ella DeWeese, Ca Jean Keller, Evelyn Vesey, Pauline Schumacher, Marilyn Gebhart.



FRESHMAN TREBLE CLEF

FRONT ROW: James Paul Kennedy, Virginia Cerny, Beverly Heilman, Mary-Jouse Lindemuth, Mary Jean Bell, Kay Coomber, Joan Householder, Agnes Carev, Glenna Abrams.

THIRD ROW: Helen Scholl, Rosemary Wirick, Doris Smart, Marion Banning, Mar Lyon, Rosanne Buzek, Rachel Scull, Fannie Fetcoff, Dorothy Krill.

FOURTH ROW: Patricia Sanguinetti, Clarice Forney, Pat Sink, Margery Jones

Treble Clef Club



One of the oldest organizations on our campus is the Treble Clef Club, which is quickly gaining nation-wide recognition for its outstanding work as a women's choral group. Its popularity is due to the type of program it presents: boogie-woogie and popular dance tunes taking their place beside sacred, secular, and modern music with a sprinkling of choral readings adding its touch.

Membership is chosen through competitive try-outs, and all women students are eligible. This year, from the three hundred fifty trying out, approximately one hundred twenty were chosen and divided into two groups. These two, a freshman and senior group, gave programs together and singularly, until the final competition for membership in the group of sixty-five voices who were chosen to make the spring concert tour. This year's tour of ten days covered Ohio, New York, Pennsylvania, and New Jersey, highlighted by a three day stay in New York City. The organization is growing in popularity, quality, and recognition, and much is expected from it in the near future.



Officers

SEATED: Marjorie Hartsook, Jean Hanni.

STANDING: Marian McGinn, Janice Smith, Evelyn Vesey.



Treble Clef members unload luggage after their New York tour.