# BOWLING GREEN STATE NORMAL COLLEGE

FOURTH YEAR

FUUKIN	IEAR		
First Semester	Second Semester		
Education 65 3	Education 62 3		
Home Economics 62 3	Industrial Arts 66 4		
Observation and Participa-	Industrial Arts 79 2		
tion 63 3	Practice Teaching 70 2		
Practice Teaching 69 2	Elective 4		
Elective 4	15		
_	19		
15	OOL MUSIC		
PUBLIC SCH	The state of the s		
FIRST '			
First Semester	Second Semester		
English 61 2	English 62 2		
English 67 3	English 68 3		
Modern Language 3	Modern Language 3		
Music 61 2	Music 62 2		
Music 77 1	Music 78 1		
Music 81 2	Music 82 2		
Music 101 1	Music 102 1		
Music 111 1	Music 112 1		
Physical Training 27 1/2	Physical Training 28 ½		
151/2	151/2		
SECOND YEAR			
First Semester	Second Semester		
Biological Science 61 4	Biological Science 62 4		
Education 21 3	Education 24 3		
Modern Language or	Modern Language or		
Elective 3	Elective 3		
Music 63 2	Music 64 2		
Music 83 2	Music 84 2		
Music 103 1	Music 104 1		
Music 113 1	Music 114 1		
Music 121 ½			
Physical Training 29 ½	Physical Training 30 1/2		
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#### BOWLING GREEN STATE NORMAL COLLEGE THIRD YEAR Second Semester First Semester Education 63b ..... 1½ Education 63a ..... 11/2 English 75 ..... 2 Education 66 ..... 3 History 66 ..... History 65 ..... 3 Music 65 ..... 1 Music 66 ..... 1 Music 71 ..... 2 Music 85 ..... 2 Music 86 ..... 2 Music 91 ..... 2 Music 92 ..... 2 Music 105 ..... 1 Music 106 ...... 1 Music 115 ..... 1 Music 116 ..... 1 Music 123 ..... ½ Music 124 ..... 1/2

59

16

	FOURTH	YEAR
First Semester		Second Semester
Education 65	3	Education 62 3
Education 69		Education 70 2
Music 67		Industrial Arts 79 2
Music 73	2	Music 68 1
Music 75	1	Music 72 2
Music 87	2	Music 76 1
Music 88	1	Music 89 2
Music 107		Music 108 1
Music 117	1	Music 118 1
	14	19

# TWO-YEAR DIPLOMA COURSES KINDERGARTEN-PRIMARY

(Kindergarten and Grades One to Three)

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FIRST Y	EAR
First Semester	Se.:ond Semester
Education 21 3 Education 29 1 English 21 3 Geography 21 3 Geography 23 1 Industrial Arts 23a 2 Music 20a 1 Nature Study 28 3 Physical Training 27 ½	Education 22
1714	171/2

The reorganization of the mathematics of the seventh, eighth and ninth school years. The aims, curriculum, and methods. Second semester. Credit, 1 hour.

66—HISTORY OF ELEMENTARY MATHEMATICS Second semester. Credit, 2 hours.

68—ELEMENTARY SURVEYING
Prerequisite: Mathematics 73 or equivalent. Second semester. Credit, 2 hours.

71—METHODS IN SECONDARY MATHEMATICS

This course treats of aims, organization, and methods of teaching Algebra and Geometry. Must be taken as a parallel or prerequisite to practice teaching in Secondary Mathematics. Second semester. Credit, 2 hours.

73—PLANE TRIGONOMENTRY
Prerequisite: Algebra through quadratics and Plane
Geometry. First semester. Credit, 3 hours.

74—COLLEGE ALGEBRA
Prerequisite: One unit of entrance Algebra and one unit
of Plane Geometry. Second semester. Credit, 3 hours.

75—College Algebra
Prerequisite: One and a half units of entrance Algebra
and one unit of Plane Geometry. Second semester.
Credit, 3 hours.

76—SPHERICAL TRIGONOMETRY
Prerequisite: Mathematics 78 or equivalent. Second semester. Credit, 2 hours.

77—PLANE ANALYTIC GEOMETRY
Prerequisite: Mathematics 73-74 or equivalent. First semester. Credit, 3 hours.

78-PLANE AND SOLID ANALYTIC GEOMETRY

The general equation of the second degree and solid

Analytic Geometry. Prerequisite: Mathematics 77 or
equivalent. Second semester. Credit, 3 hours.

79—CALCULUS
Prerequisite: Mathematics 73, 74, and 77 or equivalent.
First semester. Credit, 5 hours.

# 80-CALCULUS AND DIFFERENTIAL EQUATIONS

The first part of this course completes the study of the Differential and Integral Calculus started in Mathematics 79. The second part is devoted to the study of Differential Equations. Prerequisite: Mathematics 79 or equivalent. Second semester. Credit, 5 hours.

## 81-THEORY OF EQUATIONS

This course is based on Dickson's First Course in the Theory of Equations. Prerequisite: Mathematics 79 and 80 or equivalent. First semester. Credit, 3 hours.

82-MODERN GEOMETRY

Godfrey and Siddons' Modern Geometry is used as the text in this course. Prerequisite: Mathematics 73, 74 and 77 or equivalent. Second semester. Credit, 2 hours.

#### MUSIC

## 20-ELEMENTARY MUSIC

20a. Fundamental principles of reading by syllable; study of staff notation with bass and treble clefs, all notes and rests; dictation of simple pitch and rhythm. Credit, 1 hour.

20b. Singing and writing of major and minor scales and all chromatic syllables. Study of key signatures. Methods of teaching music in the lower grades. Prerequisite: Music 20a. Credit, 1 hour.

20c. More advanced reading. Part singing, rote songs and special attention to problems of the upper grades. Prerequisite: Music 20a and Music 20b. Credit, 1 hour.

# 61-62-SIGHT SINGING AND EAR TRAINING

Fundamental principles of pitch and rhythm as a basis for solfeggio, covering the singing of all intervals in the major and minor scales and chromatics, in combination with rhythmic types of one, two, three, and four tones to a beat and modification of the same. The recognition and representation on the staff of the above from hearing. Credit, 4 hours.

# 63-64—Sight Singing and Ear Training

Continuation of Music 61-62. Prepared and sight-reading of part songs suitable for junior and senior high school chorus and glee club, and more advanced choral material containing difficult modulations and complicated rhythms. Continuation of ear training. Prerequisite: Music 61-62. Credit, 4 hours.

## 65-66-CHORAL LITERATURE

Reading and study of standard choruses, sacred and secular, in various combinations. Prerequisite: Music 63-64. Credit, 2 hours.

# 67-68-CHORAL LITERATURE

Continuation of Music 65-66. Reading and study of cantatas, oratorios and other choral compositions, classical and modern. Prerequisite: Music 63-64. Credit, 2 hours.

# 71-SPECIAL METHOD-(Elementary)

The teaching of Public School Music in the elementary grades. Prerequisite: Education 63. Second semester. Credit, 2 hours.

# 72-SPECIAL METHOD-(Secondary)

Subject matter and materials for Music in the Junior and Senior High Schools. Credit, 2 hours.

73—Special Method—(The Teaching of Music Appreciation)
The basis of Music Appreciation. Subject matter and methods of teaching Music Appreciation. Open to students who have completed Music 71 and 72 and to teachers who have completed at least two years of special training in Public School Music. First semester. Credit, 2 hours.

# 75-76-SPECIAL PROBLEMS

Selection of materials, preparation and production of programs for special occasions. Coaching of smaller groups of voices or instruments for artistic rendition. Special projects in arranging and scoring for various combinations of instruments. Credit, 2 hours.

## 77-78-Introduction to Public School Music

Purpose and place of Music in the general scheme of education. Credit, 2 hours.

BOWLING GREEN STATE NORMAL COLLEGE

#### 81-NOTATION AND THEORY

Writing of major, minor and chromatic scales; use of accidentals, all clefs and key signatures, various forms of rhythm, including notes, rests, and signs. First semester. Credit. 2 hours.

#### 82-Melody Writing and Elementary Form

Writing of phrase, period and double period melodies illustrating tone tendencies and use of figures and motives. Second semester. Credit. 2 hours.

#### 88-HARMONIC ANALYSIS

Singing and identification from hearing of triads and chords of the seventh in all positions and inversions in major and minor and of the common modulations. Harmonic analysis of hymns, part-songs and pianistic writing. Prerequisite: Music 81 and 82. Credit, 2 hours.

#### 84-ADVANCED FORM AND ANALYSIS

Study of song from trio, sonata and rondo forms. Study from hearing and examination of the standard sonatas, string quartets and symphonies. Prerequisite: Music 82. Second semester. Credit, 2 hours.

## 85-86-HARMONY

Fundamental principles of chord structure and connections. Use of principal and subordinate chords in all inversions in major and minor keys. Principal dissonant chords, inharmonic tones and modulations. Harmonization melodies and figured basses. Prerequisite: Music 85. Credit, 4 hours.

## 87-ADVANCED HARMONY AND COUNTERPOINT

Further study of dissonant chord material including altered and mixed chords; modulation and enharmonic writing. Harmonization of given melodies and basses. Key-board improvisation. Prerequisite: Music 86. Credit, 2 hours.

#### 88—CONDUCTING

Fundamental principles of conducting. Practice in the actual conducting of various types of music for different vocal and instrumental ensembles. Second semester. Credit, 2 hours.

#### 89-Orchestration

Study of the instruments of the symphony orchestra, their tone color and playing range. Problems of the school orchestra, grouping of instruments, selection of music. Prerequisite: Music 85-86. Credit, 2 hours.

### 91-92-HISTORY AND APPRECIATION

The growth of music from ancient to modern times. The study of early Christian music; pholyphony, opera, oratorio, cantata and symphony. The significance of the Classical, Romantic and Modern schools of music. Credit, 4 hours.

#### 101-102-PIANO

Foundation study of piano technique. Work graded to the needs of the student, individual and class lessons. One lesson and five hours of practice per week required. Credit, 2 hours.

#### 103-104-PIANO

Continuation of the development of piano technique. Hymn playing and sight-reading. Individual and class lessons. One lesson and five hours of practice per week required. Credit, 2 hours.

#### 105-106-PIANO

Continuation of the devolopment of piano technique. Study of the compositions of early classical composers. Accompaniments for song and rhythm drills. Individual and class work. One lesson and five hours of practice per week required. Credit, 2 hours.

#### 107-108-PIANO

Continuation of the development of piano technique. Study of the standard classics for piano. Public performance as accompanist and soloist. One lesson and five hours of practice per week required. Credit, 2 hours.

#### 111-112--- VOICE

Fundamental principles of voice placing with proper breathing and enunciation. Individual and class work. One lesson and three to five hours of practice per week required. Credit, 2 hours.

#### 113-114-VOICE

Development of vocal technique. Study and interpretation of simple art songs. Individual and class work. One lesson and three to five hours of practice per week required. Credit, 2 hours.

#### 115-116-VOICE

Development of vocal technique. Study of art songs, selections from the standard operas and oratories. One lesson and three to five hours of practice per week required. Credit, 2 hours.

#### 117-118--- VOICE

Further development of vocal technique, with special attention to interpretation and artistic performance. One lesson and three to five hours of practice per week required. Credit, 2 hours.

# 121-122-INSTRUMENTS

Correct playing position. Development of embouchure to insure good tone quality. Playing technique in all keys. Special attention to phrasing and breath control. Two class lessons per week with assigned preparation. Brass wind, first semester. Wood wind, second semester. Credit, 1 hour.

# 123-124—Instruments—(Stringed)

Correct playing position. Development of tone. Technique of fingering and bowing. Special attention to intonation and phrasing. Two class lessons per week with assigned preparation. Credit, 1 hour.

## A-ENSEMBLE SINGING

Open to students in any department of the college, but approval of the Head of the Department must be secured for registration in the course. Required of music students, first and second years. No credit. 90

B-INSTRUMENTAL ENSEMBLE Registration must be approved by the Head of the Department. Open to students with a reasonable amount of ability in playing some instrument. Required of music students, third and fourth years who do not continue Music A during this period. No credit.

# PHYSICAL EDUCATION AND HYGIENE

21-Sanitation and Health

The first part of this course deals with the individual health of the college student, emphasis being placed upon positive health, the value of periodic health examinations, and the part played by proper habits of rest, exercise, diet and mental attitudes. Credit, 3 hours.

25-PLAY AND PLAYGROUNDS

A comprehensive view of the whole field of playground activities, the theory and history of play and methods of conducting all forms of games. Students are given opportunity to teach and conduct contests. Credit, 2 hours.

27-80-THEORY AND PRACTICE OF PHYSICAL EDUCATION These courses are required of all students except those who minor in Physical Education and are given to men and women in separate groups. Each course consists of two class hours per week. Students who minor in Physical Education will take courses 61-68 for men or 73-80 for women.

27-First semester, Freshman year. Credit, 14

28—Second semester, Freshman year. Credit, 14

29-First semester, Sophomore year. Credit, 14

30-Second semester, Sophomore year. Credit, 14

Note-The amount of work required in Piano, Voice and Instruments will depend upon the previous training and ability of the student. All students will be required to offer at least one year each of Piano and Voice.

A fee of \$20.00 for Special Music Students and \$80.00 for all others is charged for each of the following courses: Piano 101, 102, 108, 104, 105, 106, 107, 108, and Voice 111, 112, 118, 114, 115, 116, 117, 118.

61-62-ELEMENTARY THEORY AND PRACTICE OF PHYSICAL EDU-CATION (Men)

> This course will include athletic games, sports, gymnastics and corrective exercises. Credit, 2 hours.

63-64-Coaching and Officiating in High School Athletics The first semester is devoted to football and basketball and the second semester to track, baseball and minor sports. Credit, 4 hours.

65-66-Intermediate Theory and Practice of Physical Edu-CATION (Men)

> This course will include sports, apparatus work and calisthenics.

1.67-68-ADVANCED THEORY AND PRACTICE OF PHYSICAL EDU-CATION (Men)

> This course will include organization of and officiating in intramural activities.

73-74 ELEMENTARY THEORY AND PRACTICE OF PHYSICAL EDU-CATION (Women)

This course will include hockey, soccer, tennis, basketball and volley ball. Credit, 2 hours.

75-76-THEORY AND PRACTICE OF PHYSICAL EDUCATION (WOMEN)

This course will include the simpler organized and unorganized games, dances and stunts suitable for use in elementary schools. Credit, 4 hours.

77-78-THEORY AND PRACTICE OF PHYSICAL EDUCATION (WOMEN)

> This course will include the more highly organized group activities, more advanced dancing and stunts suitable for use in the secondary schools. Credit, 2 hours.

79-80-Advanced Theory and Practice of Physical Edu-CATION (WOMEN)

This course will include organization of intramural activities, coaching and refereeing. Credit, 2 hours.

# RUBY DEAN LEVIER Instructor in Industrial Arts

B. S. in Education, Ohio University, Athens, Ohio. Supervisor of Drawing, Mannington, W. Va.; Instructor in Art, Summer Session, State Teachers College, Fairmont, W. Va.; Substitute Instructor in Industrial Arts, State Normal College, Bowling Green, Ohio, 1927-28.

# REA McCAIN

Department of English

A. B., National Normal University; A. B., Antioch College; A. M., Columbia University; Graduate Student, University of Chicago and University of Michigan. Teacher in rural and village schools; Teacher, third grade, Lebanon, Ohio; Teacher in High School, Lebanon, Ohio; Instructor in English, National Normal University; Teacher of English in High School, Fremont, Ohio; Instructor, Wooster Summer School; Head of Department of English, State Normal College, Bowling Green, Ohio, 1914-

# C. S. MARTIN

Department of Physics and Chemistry

Ph. D., Ohio State University. Teacher in high schools of West Virginia and Ohio; Instructor in Chemistry, Ohio State University; Head of Department of Physics and Chemistry, State Normal College, Bowling Green, Ohio, 1923-

# KATHERINE A. MILES Instructor in Education

A.B., A.M., Ohio State University. Instructor in Psychology, Bryn Mawr College, and Ohio State University; Instructor in Education, State Normal College, Bowling Green, Ohio, 1927-

## LENA I. MILLS Critic Teacher

Diploma, College of Education, Ohio University; B. S., Teachers College, Columbia University. Teacher in public schools of Middletown and Akron, Ohio; Critic Teacher, sixth grade, State Normal College, Bowling Green, Ohio, 1924-

## HALDOR R. MOHAT

Instructor in Commercial Education

B. S. in Education, Ohio University, Athens, Ohio; Graduate Student, University of Wisconsin. Teacher, Commercial Subjects, High School, Celina, Ohio; Substitute Instructor, Commercial Education, State Normal College, Bowling Green, Ohio, 1927-28.

# MATILDA MORLOCK

Instructor in Music

Diploma, State Normal School, Milwaukee, Wisconsin; Diploma, Crane Normal Institute of Music, Potsdam, N. Y.; B. S. M., North Carolina College for Women, Greensboro, N. C.; A. M., Columbia University; Supervisor's Diploma, Teachers College, Columbia University. Teacher in primary grades, Milwaukee, Wis.; Supervisor of Music, Public Schools, Oshkosh, Wis.; Instructor in Music, North Carolina College for Women, Greensboro, N. C.; Instructor in Music, State Normal College, Bowling Green, Ohio, 1926-1928.

## IRENE CANARY MOOERS

Instructor in Music

Special Music Student, Lake Erie College, Painesville, Ohio; Private pupil of Eleanor Meredith Stock, Toledo, Ohio. and Royal D. Hughes, Findlay College, Ohio. Teacher of Voice; Instructor in Voice, State Normal College, Bowling Green, Ohio, 1922-25, 1927-

# EDWIN L. MOSELEY Department of Biology

A. M., University of Michigan. Teacher of Science in High Schools, Grand Rapids, Mich., and Sandusky, Ohio. Fellow of Steere Scientific Expedition to the Philippines; Fellow of American Association for the Advancement of Science; Secretary, Ohio Academy of Science: President, Ohio Academy of Science. Head of Department of Biology, State Normal College, Bowling Green, Ohio, 1914elected within their sophomore year those students who, in the opinion of the faculty, have profited most fully by the instruction offered by the College and who have contributed most generously to her traditions. Its object is the fostering of college spirit and the recognition of merit in scholastic and social endeavor. The honor of election is awarded in the form of a gold key consisting of the college monogram surmounted by a book and motor.

#### LITERARY SOCIETIES

There are two permanent literary societies connected with the College—the Wilsonian and the Emerson. The aim of these societies is to increase the power of oral expression, to acquire habits of logical thinking, to develop those social graces which make for culture, and to uplift the profession of teaching. Any student of the Normal College may become an active member of one of these societies and any other person may become an honorary member by receiving a two-thirds vote of a society and the approval of the faculty.

# WOMEN'S LEAGUE

The Women's League is a self-government association of the women students of the College. The object of the association is to regulate all matters pertaining to the student life of its members which do not fall under the immediate jurisdiction of the faculty.

All women upon matriculation into the College automatically become members of the League, and unless excused by the Dean of Women, are subject to its constitution and regulations.

## GLEE CLUBS AND ORCHESTRA

There are two glee clubs, one for men and one for women, which meet once each week for the study of part songs. Stu-

dents with good voices and ability to read music are eligible. The clubs furnish music for special occasions and give at least one concert each year.

Students who have sufficient ability may join the College orchestra which meets once a week.

#### COLLEGE BAND

Membership in the College band is open to students who play band instruments acceptably. The band makes concert appearances each year and plays at all major athletic contests. Women students are accepted for membership in the band and may play in concerts, at basketball games, but not at football games.

#### COUNTRY LIFE CLUB

This club is open to the entire student body. It is conducted on the plan proposed by the National Society. An attempt is made to find the best way for prospective teachers to develop community interest and foster the growth of wholesome school sentiment in rural centers. The regular programs are given by the club members who have investigated some interesting phase of country life. Specialists in rural life subjects appear before the club from time to time.

## ATHLETIC ORGANIZATIONS

The College is a member of the Northwestern Ohio Intercollegiate Association. Teams are formed in football, basketball, baseball, tennis, and track athletics, and contests are held with other colleges of this association.

When a student becomes a candidate for a position on any team, it is presumed that he does so with the knowledge and consent of his parents. Every precaution is taken to safeguard the health of students participating in these games. In the event of injury, the College can only guarantee first aid treatment.

**KMBC** Heartbeat

Vol. 2, no. 2 Kansas City's Radio Merchandiser Mar. 1, 1945

# **Dedicated in Behalf of American Broadcasting**

# KMBC Retains Services of Charles Church To Conduct Study of Radio in Education

With radio's responsibility to America's cultural needs taking on added significance in wartime and in planning for the post-war world, KMBC of Kansas City has retained the services of Dr. Charles Church, Jr., to conduct an extensive study and research in determining the full potentialities of radio, particularly of KMBC, in education.

Dr. Church comes to KMBC with a rich background in educational activities, obtaining his Ph.D. at Ohio State University, majoring in the history of education and minoring in radio education. For several years he was a member of the Bowling Green State university in Ohio and a visiting instructor at Ohio State.

## **Active in Music**

The educational activities of Dr. Church have taken him particularly into the field of music. He was active in the organization of the Ohio Music Educators Association and one of the founders of the Ohio Intercollegiate Band and of the Ohio Intercollegiate Orchestra Associations.

In announcing Dr. Church's appointment, Karl Koerper, managing director of KMBC, reported that "the findings derived from this exhaustive study will determine how the schools can better be served by Kansas City broadcasters, and how Kansas City broadcasters can better serve the public generally with educational programs."

# **To Visit Cities**

Dr. Church will visit in the coming months cities throughout the country to make a careful study of educational activities and how radio is being utilized to serve the needs of those communities. These findings will be infiltrated into KMBC's programming schedule with careful attention being paid to greater responsibilities of radio along educational lines in the past-war world.

**KMBC** Heartbeat

Vol. 3, no. 1 Kansas City's Radio Merchandiser Feb. 1, 1945

Coincident with the resignation of R. Edwin Browne, who for four years has been KMBC's director of education, Dr. Charles F. Church, Jr., has been named as his successor.

.... Arthur B. Church, president of KMBC issued the following statement:

.... (description of Browne)

## **Doctor Church Well Known**

Although we feel we are suffering a loss in Mr. Brown's decision to return to the University of Kansas, we are extremely fortunate in having available an immediate successor in Dr. Charles Church, who has, during the past year, made a nation-wide survey on radio and education, and whose long preparation in the educational field fits him admirably as director of education at KMBC.

Dr. Church received his bachelor's degree from the University of Iowa in 1924; his master's degree from the University of Iowa in 1925, and was awarded the degree of doctor of philosophy by the Ohio State University in 1942. In addition to his new duties, he will continue to serve as acting director of research.

Dr. Church's enthusiasm in the potentialities of radio as an educational medium [is] due in a large part to the splendid hospitality and invaluable information extended by broadcasters and educators the nation over during his 1944 study. My brother and I hope that a summary of the information and facts he has obtained in this survey may be placed in the hands of the industry this year.

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