

Fine Arts

DIVISION



Dr. Bruce Curlette, Division Chair
Associate Dean of Professional Studies

Programs and coursework within the division of Fine Arts address the aesthetic dimension of man's existence and his relationship to God. Created in God's image, man cannot avoid the creative impulse, nor can he deny the existence and worth of beauty. The division of Fine Arts seeks to help the student discover the creative process and channel the appreciation of beauty for the glory of God and the furtherance of His kingdom. Some courses develop the proper theoretical basis for the appreciation of creativity and beauty. Others seek to introduce the student to major artistic forms within an historical framework. Still others provide the student with practical training in aesthetics through applied courses that help develop talent in photography, drawing, and music.

The division offers two degrees: Bachelor of Music (B.Mus.) and Bachelor of Arts (B.A.). The Bachelor of Music degree offers concentrations in Contemporary Christian Music, Performance, and Composition. The Bachelor of Music degree also offers a Music Education group major leading to K-12 certification. The Bachelor of Arts degree offers the Music major without teaching certification.

In both degree programs students will participate in an internship experience in fulfillment of their graduation requirements. These internships can be chosen in the following areas: performance, composition, music business, orchestra management, music theatre, accompanying, pedagogy (private teaching), piano tuning, instrument repair, church music, and electronic music. Music Education majors fulfill their internship requirement through their directed teaching practicum.

Degrees

Bachelor of Arts (B.A.)
Bachelor of Music (B.Mus.)

Majors

Contemporary Christian Music
Performance
Music Education
Composition

Minors

Music
Art Education

Faculty

Curlette, Bruce. Associate Dean, Professor of Music (1991) (Chair) B.S. (1979), Jacksonville State University; M.M. (1981), Eastman School of Music; D.M.A. (1991), Ohio State University

Galloway, Orpha. Professor of Music (1977) B.F.A. (1954), M.M. (1954), University of South Dakota; D.M.A. (1986), Michigan State University

Good, Gregory. Associate Professor of Music (1975) B.M. (1970), M.M. (1972). Eastman School of Music

Horn, Joyce. Associate Professor of Music (1962) B.M. (1969), Grand Rapids Baptist College; M.M. (1972), Western Michigan University

Stewart, Richard. Professor of Music (1972) B.M. (1965), Baldwin-Wallace College; S.M.M. (1981), Union Theological Seminary; Ph.D. (1984), Michigan State University

VanDessel, Peter. Associate Professor of Music (1977) B.M. (1974), Houghton College; M.M. (1977), Temple University

Wakeman, Forrest O. Assistant Professor of Music (1997) B.M. (1992), Cornerstone College; M.M. (1996), Western Michigan University

Criteria for Graduation as a Division Major: See the **Academic Information** section under Graduation Requirements on page 51.

Degree information for the Bachelor of Arts and Bachelor of Music degrees along with major and minor listings by division can be found in the catalog section entitled **Degree Information**. (See page 65.)

Students wishing to study music at the Division of Music must meet the requirements below in addition to those required by the curriculum.

Entrance Auditions

Students desiring to enroll as Music Majors under either the Bachelor of Arts or the Bachelor of Music degrees must complete an entrance audition prior to their first day of class (usually during orientation) at Cornerstone University. The Entrance Audition will determine whether or not the student is sufficiently prepared for college level study in music. The audition will consist of three parts:

1. An audition on the student's major instrument.
2. A written exam covering music fundamentals and ear training.
3. A keyboard proficiency exam.

Students failing to pass their major instrument audition will be placed on probation until their third semester of study when they will be required to re-audition. Should the student fail to meet Music Department standards or show significant and steady improvement, he/she will be required to complete a major in a degree other than music.

Students failing to pass the written exam will be required to take a remedial course in music fundamentals and ear-training before they can enroll in MUS 111, 113 or 115.

Students failing to pass the piano proficiency exam must take Class Piano (MUS 041, 042, 043) until the proficiency requirements are fulfilled.

Piano Proficiency

A piano proficiency exam is required for entrance into the Bachelor of Arts in Music and Bachelor of Music programs. This exam will be taken at the beginning of the student's freshman year during student orientation. If the exam is not passed, the student must enroll in the appropriate class piano section until the requirement is completed.

Students can waive the piano proficiency exam by enrolling in and successfully completing (grade of C or better) three semesters of Class Piano (MUS 041, 042, 043).

1. Technique:
 - a. Scales: All major and harmonic minor scales, hand together, with correct fingering, one octave in quarter notes, minimum tempo:
Quarter note = 80.
 - b. Arpeggios: All major and minor arpeggios, hands together, with correct fingering, two octaves in quarter notes, minimum tempo:
Quarter note = 60.
2. Repertoire: Two easy contrasting pieces, chosen from the Baroque, Classic, Romantic or Twentieth Century. Suggestions for appropriate repertory are:
Baroque:
Bach-any piece from the Anna Magdalena Notebook, or any short prelude

Classic:
Any sonatina movement by Clementi, Kuhlau, Haydn, Mozart or Beethoven

Romantic:
Schumann-any piece from Album for the Young, or Chopin-an easy Prelude (# 4 or 6, for example)

Twentieth Century:
Any short piece by Kabalevsky, Bartok, Stravinsky, Prokofieff, Tcherpnin
3. Simple Four-Part Chordal Texture: Each student will prepare in advance one short piece (e.g., a hymn)

4. Sight-Reading: Each student will sight-read an additional piece of the appropriate level.
5. Harmonization: Each student will harmonize at sight a simple folk melody using block chords.

Jury and Recital Requirements

Students who are enrolled in any of the Applied Lesson courses (MUA XXX) must perform a jury in front of the music faculty a required number of times. The jury is used to determine the progress the student has made during the semester. Students must pass Juries with a C or better. Recitals are required of all music majors and represent the culmination of the student's work up to that time.

Bachelor of Music, Performance Major	6 Juries
	1 half-hour Junior Recital
	1 Senior Recital
Bachelor of Music, Non-Performance Major	4 Juries
	1 half-hour Recital
Bachelor of Arts, Applied Major	4 Juries
	1 half-hour Recital
Bachelor of Arts, Music Minor	2 Juries

Non-Music Major or Minor – No Requirement . (However, these students will be expected to participate in non-degree related recitals provided by their individual teachers.)

Note: Students who excel are encouraged to participate regularly in juries and may occasionally present a solo recital even when no academic requirement exists.

Convocations

Attendance is required at Music Department convocations. Music majors must perform once per semester while studying their applied major. Scholarship recipients are also required to perform at the discretion of their applied teachers.

Ensemble Requirement

All students enrolled in professional undergraduate degrees (B.Mus., B.Mus.Ed. and any other degree program leading to a teaching certification in music) are required to participate in an ensemble. Those students with a concentration in instrumental music are required to participate in Wind Ensemble (MUS 105) and/or Jazz Band (MUS 108). Those students with a concentration in voice are required to participate in University Chorale (MUS 100) or Chancel Singers (MUS 107). String majors may fulfill their requirement in Chamber Strings (MUS 463). Keyboard majors may choose either a vocal ensemble or an instrumental ensemble.

Private Lessons

Music majors are required to register for private lessons in each semester they are enrolled as a full-time student at Cornerstone University. Exceptions to this are limited to Music Education majors who are completing their student teaching requirement.

Department of Music Policy Manual

For additional requirements and information concerning music programs, please see the Department of Music Policy Manual.

Bachelor of Music Degree

The Bachelor of Music degree is designed for students who desire to continue their study on the graduate level, to seek careers in areas associated with music performance or to serve in full-time Christian ministry. Students may choose one of three majors: Contemporary Christian Music, Performance, or Composition. Also available is a Music Education major for those planning to teach K-12 music only. For students enrolled in the Bachelor of Music program, a minimum grade of C is required for all courses with an MUS number.

PERFORMANCE MAJOR: CONTEMPORARY CHRISTIAN MUSIC (B.Mus.)

General Education Core requirements for the B.Mus. are listed in the Degree Information section. (See page 65.)

Music Core

Required Courses	Credit Hours
MUS 111,112, 211,212- Harmony I, II, III, IV . . . . .	.6
MUS 113,114, 213,214 - Aural Perception I, II, III, IV . . . . .	.4
MUS 115, 116, 215, 216 - Keyboard Harmony I, II, III, IV . . . . .	.4
MUS 221 Music History and Literature I . . . . .	.3
MUS 222 Music History and Literature II . . . . .	.3
MUS 251 Basic Conducting . . . . .	.3
MUA VOL, PIA, GUI or PER	
Applied Major (voice, keyboard, guitar, percussion ONLY)* . . . . .	.8
MUS 240 Recital 1/2 hour . . . . .	.1
Ensemble (Chancel Singers, Chorale, Wind Ensemble, Jaxx Band) . . . . .	.6
MUS 101 Contemporary Ensemble2
MUS 101 Contemporary Ensemble (non-credit, 2 required)0
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Total Music Core:40

ELECTIVE MAJOR

Contemporary Christian Music:

Required Courses	Credit Hours
MUS 271 Intro to Music Tech . . . . .	.3
MUS 314 Orchestration and Arranging . . . . .	.2
Applied Major (keyboard, guitar, vocal, percussion ONLY) . . . . .	.8
Applied Minor (keyboard, guitar or vocal)** . . . . .	.4
MUS 440 Senior Recital . . . . .	.2
MUS 312 Pop Theory and Arranging . . . . .	.2
MUS 315 Song Writing . . . . .	.2
MUS 334 Music and Worship . . . . .	.3
MUS 362 Arranging and Choral Comp . . . . .	.2
MUS 371 Computers in Music-Sequencing . . . . .	.2
MUS 372 Computers in Music-Scoring . . . . .	.2
MUS 380 Internship . . . . .	.3
MUS 411 Form and Analysis I . . . . .	.2
MUS 451 Vocal Pedagogy . . . . .	.2
MUS 472 Basic Recording Studio Techniques . . . . .	.2
MUS 475 Advanced Recording Techniques2
MUS 460 Entertainment Industries (BUS 460)3
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Total credits Contemporary	
Christian Music Emphasis:46

Note: All students will be required to pass a piano proficiency exam before they can graduate. For those students in the CCM degree who minor in keyboard, an additional exam to evaluate contemporary keyboard skills will be required.

*Because of the nature of this degree and the nature of the job market in which graduates will be competing, students may major in voice, piano, guitar or percussion only.

**Vocal majors must minor in keyboard. Keyboard majors may minor in voice or guitar. Guitar majors may minor in voice or keyboard. Percussion majors must minor in keyboard.

PERFORMANCE MAJOR AND COMPOSITION MAJOR (B.Mus.)

General Education Core requirements for the B.Mus. are listed in the Degree Information section. (See page 65.)

Music Core	Credit Hours
MUS 111, 112, 211, 212 - Harmony I, II, III, IV . . . . .	.6
MUS 113, 114, 213, 214 - Aural Perception I, II, III, IV . . . . .	.4
MUS 115, 116, 215, 216 - Keyboard Harmony I, II, III, IV . . . . .	.4
MUS 221 Music History and Literature I . . . . .	.3
MUS 222 Music History and Literature II3
MUS 251 Basic Conducting3
Applied Major8
Recital 1/2 hour1
Ensemble8
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Total Music Core40

*Not required for Composition majors.

ELECTIVE MAJORS (Choose from Performance, Composition)

Performance Major

Required Courses	Credit Hours
MUS 253 Language and Diction*	3
MUS 271 Introduction to Music Technology	3
MUS 311 Counterpoint	4
MUS 313 Twentieth Century Theory	3
MUS 314 Orchestration and Arranging	2
MUS 380 Internship	3
MUS 411 Form & Analysis I	2
MUS 412 Form and Analysis II	2
MUS 451 - 456 Pedagogy**	2
Applied Major	8
Applied Minor	4
Senior Recital	2
MUS XXX Music Electives	5-8
<hr/> Total	43-46
Total for Performance Major	114-117

*Required for vocal majors only.

**Voice majors must take MUS 451. Piano majors must take MUS 452.

Composition Major

Required Courses	Credit Hours
MUS 271 Introduction to Music Technology	3
MUS 311 Counterpoint	4
MUS 313 Twentieth Century Theory	3
MUS 314 Orchestration and Arranging	2
MUS 362 Arranging and Choral Composition	2
MUS 371 Computers in Music Sequencing	2
MUS 372 Computers in Music Scoring	2
MUS 380 Internship	3
MUS 411 Form and Analysis I	2
MUS 412 Form and Analysis II	2
MUS COM Applied Composition	8
MUS 414 Composition Project	2
Applied Minor	4
MUS XXX Music Electives	2
<hr/> Total required courses	41
Total for Composition Major	116

MUSIC EDUCATION MAJOR FOR K-12 CERTIFICATION (B.Mus.)

The Music Education major is designed for the student contemplating a full-time “music only” position in a school or district. This music specialist program provides a strong foundation for graduate study in music education or performance. It is taken without a minor in another area, and certification is K-12 in music only. Students follow the secondary track requirements until they reach the professional semester.

General Education Core requirements for the B.Mus. are different from those of the B.A. program and are listed in the Degree Information section. (See page 65.)

General Education Core Exception

Students in the Music Education Major for K-12 Certification take the Bachelor of Music Core Program with the following exception:

Required Courses	Credit Hours
EDU 232 Philosophical Foundations of Education*	.3
PSY 232 Developmental Psychology	.3

* replaces PHI 211

Music Core

Required Courses	Credit Hours
MUS 111, 112, 211, 212 - Harmony I, II, III, IV	.6
MUS 113, 114, 213, 214 - Aural Perception I, II, III, IV	.4
MUS 115, 116, 215, 216 - Keyboard Harmony I, II, III, IV	.4
MUS 164 Functional Keyboard Skills	.1
MUS 221 Music History and Literature I	.3
MUS 222 Music History and Literature II	.3
MUS 251 Basic Conducting	.3
MUS 261 MIDI	.1
MUS 314 Orchestration and Arranging	.2
MUS 325 Jazz History and Theory	.2
MUS 326 Non-Western Music	.2
MUS 240-440 Recital	.1
Applied Music*	.8
Ensemble**	.4
Ensemble** (non-credit, 4 required)	.0
Total	.44

*Applied music lessons must be taken for at least seven (7) consecutive semesters regardless of whether or not the required number of credits has been reached before the seventh semester.

**Students must participate in an ensemble in each semester they are enrolled. Occasional exceptions to this are allowed, on a case by case basis, for those students who are student teaching.

Professional Educational Core

Required Courses	Credit Hours
EDU 282 Introduction to Education	.3
EDU 283 School Observation Practicum	.1
EDU 232 Philosophical Foundations of Education	.3
EDU 344 Content Area Literacy	.3
EDU 262 Computers and Technology in Education	.3

EDU 381	Educational Psychology	3
EDU 382	Teacher Assistant Practicum	1
EDU 452	Secondary Instructional Strategies	3
EDU 486	K-12 Directed Teaching Practicum	12
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	Total	32

TOTAL CORE REQUIREMENTS76

*The certification and graduate requirements of the Teacher Education Department may be impacted by changes enacted by the Michigan State Department of Education. For students enrolled in the education program, a minimum grade of C- is required of all courses with an EDU number, all methods courses, ENG 113 and PSY 232 and COM 111.

CHOOSE ONE OF THE FOLLOWING EMPHASES:

Instrumental

Required Courses	Credit Hours	
MUS 353 Instrumental Conducting	3	
MUS 354 Marching Band Apprenticeship	1	
MUS 450 Instrumental and Vocal Music Methods: Middle and High School	3	
MUS 453 Brass Pedagogy	2	
MUS 454 Woodwind Pedagogy	2	
MUS 455 Percussion Pedagogy	2	
MUS 456 String Pedagogy	2	
MUS 457 Vocal Music Methods and Materials: Elementary School	2	
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	Total	17

Vocal

Required Courses	Credit Hours	
MUS 352 Choral Techniques	3	
MUS 362 Arranging and Choral Composition	2	
MUS 450 Instrumental and Vocal Music Methods: Middle and High School	3	
MUS 457 Vocal Music Methods and Materials: Elementary School	2	
MUS XXX Electives	3	
Applied piano or voice in area other than above*	2	
Applied Guitar	2	
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	Total	17

Total for Music Education Major127

*Instrumentalists choosing to complete both the Instrumental and Vocal emphases are strongly encouraged to take both applied piano and voice.

Students in the Bachelor of Music Degree: Education Music program must also fulfill the professional education requirements as specified in the secondary teacher education program as listed above.

Bachelor of Arts Degree

The music major within the B.A. degree is designed for those students wishing to combine music with some other disciplines (e.g., music and business) or wishing to pursue private applied teaching at the elementary through intermediate levels.

1. General Education Core for the B.A. degree are listed in the Degree Information section. (See page 65.)
2. A Major Concentration from the following: Music
3. A Minor Concentration to be selected from the following (18 minimum credit hours): Accounting, Ancient Languages, Biology, Business Administration, Communication Arts, Computer Information Systems Computer, Drama, English, Greek, History, Management, Marketing, Mass Communication, Mathematics, Military Science, Music, Philosophy, Physical Education, Psychology, Religion, Social Work, General Science, Sociology, Social Work. For additional majors and minors, see Division of Teacher Education, p. 273.
4. An additional Minor may be selected from the following: Bible, Christian Ministries.

MUSIC MAJOR

Required Courses	Credit Hours
MUS 111, 112, 211 - Harmony I, II, III . . . . .	.4
MUS 113, 114, 213 - Aural Perception I, II, III . . . . .	.3
MUS 115, 116, 215 - Keyboard Harmony I, II, III . . . . .	.3
MUS 221, 222 - Music History and Literature I and II . . . . .	.6
MUS 251 Basic Conducting . . . . .	.3
MUS 261 MIDI . . . . .	.1
MUS 380 Internship . . . . .	.3
Applied Major* (must reach 200-level proficiency) . . . . .	.8
Recital . . . . .	.1
Ensemble . . . . .	.4
MUS XXX Music Electives . . . . .	.5
Total . . . . .	.41
Total for Bachelor of Music Major . . . . .	.115

MUSIC MINOR

Required Courses	Credit Hours
MUS 111, 112 - Harmony I and II . . . . .	.2
MUS 113, 114 - Aural Perception I and II . . . . .	.2
MUS 115, 116 - Keyboard Harmony I and II . . . . .	.2
MUS 121 Survey of Music Literature . . . . .	.3
Applied Music* . . . . .	.4
MUS XXX Electives** . . . . .	.9
Total . . . . .	.22

*Only one credit of service playing (MUS 162) may apply.

**Four elective credits may be taken in Band, Chorale, or Chancel Singers.

**MUSIC EDUCATION MINOR
FOR ELEMENTARY AND SECONDARY TEACHERS (B.A.)**

The 24-hour minor is designed for the student desiring basic music as a second teaching area, and may be taken as follows:

- (1) With a departmental minor in another area and the elementary planned program minor, leading to K-8 general classroom certification with endorsements in music and another minor area. This combination is appropriate for the general elementary classroom teacher desiring supplemental skills in basic classroom music.
- (2) With a major in another area on an elementary certificate, leading to K-8 general classroom certification with endorsements in music and the major area. This combination is appropriate for the middle school teacher wishing to specialize in an area other than music, but desiring supplemental skills in basic classroom music.
- (3) With a major in another area on a secondary certificate, leading to 7-12 certification with endorsements in music and the major area. This combination is appropriate for the high school teacher wishing to specialize in an area other than music, but desiring supplemental skills in basic classroom music.

NOTE: Although a student technically would be certified to teach music at levels specified in the above three combinations, the university would not recommend that student as proficient in any area of music teaching beyond general classroom music.

Required Courses for Elementary Certification:

MUS 111, 112 - Harmony I, II	.2
MUS 113, 114 - Aural Perception I, II	.2
MUS 115, 116 - Keyboard Harmony I, II	.2
MUS 121 Survey of Music Literature	.3
MUS 251 Basic Conducting	.3
MUS 457 Vocal Music Methods & Materials for Elementary School	.2
FAR 243 Art for Elementary Classroom Teachers	.3
Ensemble*	.2
Ensemble* (non-credit, 6 required)	.0
Applied Music	.4
MUS XXX Electives	.3
Total	.26

*Students must participate in an ensemble in each semester they are enrolled. Occasional exceptions to this are allowed on a case by case basis for those students who are student teaching.

Required Courses for Secondary Certification:

MUS 111, 112 - Harmony I, II	.2
MUS 113, 114 - Aural Perception I, II	.2
MUS 115, 116 - Keyboard Harmony I, II	.2
MUS 121 Survey of Music Literature	.3
MUS 251 Basic Conducting	.3
MUS 450 Instrumental and Vocal Music Methods: Middle and High School	.3

MUS 457	Vocal Music Methods and Materials: Elementary School . . . . .	.2
FAR 211	Introduction to Fine Arts . . . . .	.3
Ensemble*	. . . . .	.2
Ensemble*	(non-credit, 6 required)0
Applied Music4
MUS XXX	Music Electives1
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Total27

*Students must participate in an ensemble in each semester they are enrolled. Occasional exceptions to this are allowed on a case by case basis for those students who are student teaching.

A more detailed description of the requirements for degrees in music is available upon request.

ART EDUCATION MINOR FOR ELEMENTARY TEACHERS

Students wishing to pursue this consortium minor should meet with the Certification Officer from the Teacher Education Department during or before their sophomore year. A Calvin College advisor who will develop an appropriate program will evaluate students. Consortium minors are subject to final approval by Calvin College.

Required Courses	Credit Hours	
ART 205 Design . . . . .	.3.5
ART 209 Introduction to Drawing . . . . .	.3.5
ART 215 Principles of Elementary Art Education . . . . .	.3.5
ART 232 Introduction to History of Art II . . . . .	.3.5
FAR 211 Introduction to Fine Arts . . . . .	.3
One of the following: . . . . .	.3.5
ART 310 Sculpture		
ART 311 Ceramics		
ART 320 Printmaking		
ART 325 Painting		
ART Elective3.5	
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Total must be at least24

ART EDUCATION MINOR FOR SECONDARY TEACHERS

Students wishing to pursue this consortium minor should meet with the Certification Officer from the Teacher Education Department during or before their sophomore year. Calvin advisors who will develop an appropriate program will evaluate students. Consortium minors are subject to final approval by Calvin.

Required Courses	Credit Hours
ART205 Design . . . . .	.3.5
ART 209 Introduction to Drawing . . . . .	.3.5
ART 215 Principles of Elementary Art Education . . . . .	.3.5
ART 216 Principles of Secondary Art Education . . . . .	.3.5
ART 232 Introduction to History of Art II . . . . .	.3.5
FAR 211 Introduction to Fine Arts . . . . .	.3

One of the following:3.5

- ART 310 Sculpture
- ART 311 Ceramics
- ART 320 Printmaking
- ART 325 Painting

Total must be at least24

Course Descriptions

Course Frequency Key

- 1 = Every Semester
- 2 = Alternate Semesters
- 3 = Every Third Semester
- 4 = Alternate Years
- 5 = Every Three Years
- 6 = As Needed

FINE ARTS

- FAR 211 Introduction to Fine Arts** 3/1
Introduction to, survey of, and development of appreciation for the fine arts, including music, painting, sculpture, and architecture. Includes an introduction to the field of aesthetics, study of the components and techniques of the fine arts, and a broad historical survey of artistic trends. Emphasis is placed upon the development of value judgement skills within the context of a Christian worldview.
- FAR 241 Fundamentals of Art** 3/6
Organizing the elements of art: line, shape, value, texture, and color.
- FAR 242 Basic Drawing** 3/6
The principles of observing and drawing, including still life and portraits.
- FAR 243 Art For Elementary Classroom Teachers** 3/1
The study of art with instruction in clay sculpture, oil paints, pastels, graphite, and other mediums to prepare education students for art basics in the self-contained elementary classroom. Required for all students in the Elementary Education program and in the planned course minor in the three minor program.
- FAR 480 Topics In Fine Arts** 1-3/6
An in-depth investigation of a fine arts topic chosen by the instructor in conjunction with student demand.

MUSIC

MUS 041 Class Piano I 1/2

An introduction to the keyboard for the student with no piano background. Areas covered include rhythm, major and minor five-finger patterns, triads, primary chords and basic principles of good fingering. Students will gain fluency playing simple melodies with block chord accompaniment. Some elementary harmonization, melodic transposition and improvisation is introduced. Cannot be used to fulfill elective requirements in any degree program.

MUS 042 Class Piano II 1/2

A continuation of Class Piano I, for the student with some piano background. Introduction to major scales and arpeggios, secondary chords, the use of the pedals. Repertoire is expanded to include pieces outside the five finger range, and will stress more independence of the hands. Development of skills in harmonization, full textured transposition, improvisation and elementary sight reading. Prerequisite: Class Piano I or recommendation by the faculty. Cannot be used to fulfill elective requirements in any degree program. Prerequisite: MUS 041 or instructor approval.

MUS 043 Class Piano III 1/2

A continuation of Class Piano II, designed to equip the student with skills equivalent to the piano proficiency level required of all music majors. Review of major scales and arpeggios, and introduction of harmonic minors. Emphasis is on musicianship (voicing, phrasing, pedaling,). Repertoire includes short pieces from standard piano literature. Functional keyboard skills, such as harmonization, transposition, improvisation and four-part choral sight reading, are stressed. Prerequisite: Class Piano II or recommendation by the faculty. Cannot be used to fulfill elective requirements in any degree program. Prerequisite: MUS 042 or instructor approval

MUS 100 Chorale 0- 1/1

A select group open to full-time students by audition, providing exposure to a university level large-scale musical experience, and to the use of outstanding choral literature as a means of evangelism, worship, and Christian service. During the fall semester, Chorale combines with auditioned singers from the community to form a group that performs great choral Christian masterwork's with a professional orchestra. During the spring semester, Chorale specializes in a broad spectrum of acapella works ranging from sixteenth century motets to jazz and spirituals.

MUS 101 Contemporary Ensemble 0-1/1

Vocal and instrumental students will participate in various contemporary genre within an ensemble. Format will be that of a workshop, and offerings will be dictated to some degree by the make-up of the group each semester. Contemporary performance technique will include experimentation with various ensemble textures, ability to produce stylistically appropriate instrumental parts from a chart, microphone technique as soloist and while playing one's instrument, back-up vocals, improvisation using contemporary rhythms and melodic idioms, listening skills required for ensemble production, and limited performance. Prerequisite: MUS 251

- MUS 105 Wind Ensemble** 0-1/1
 A select group of woodwind, brass, and percussion players committed to the quality performance of outstanding wind ensemble and concert band literature. Each semester the Wind Ensemble performs a full-length, formal concert consisting of standard and contemporary masterwork's for concert band and wind ensemble. The Ensemble also performs at various university functions as well as in several area churches. During every third fall semester, the Wind Ensemble conducts a week long tour to a major metropolitan area. During the interim semesters, a weekend retreat is held off-campus to foster musical growth and camaraderie among its members. Membership in the Wind Ensemble is by audition and permission of the instructor and requires that the student participate in the ensemble for the entire academic year.
- MUS 107 Chancel Singers** 0-1/1
 A large performing ensemble dedicated to missions and ministry. Membership is open to all students without audition. Choristers train for revival, evangelism and encouragement through cell groups in preparation for campus performance and community outreach encompassing churches, missions, malls and retirement homes. An annual missions tour precedes spring semester. Previous tours have taken the group to Hawaii, California, Florida, and seven other states. A \$80 fee is applied to fall semester for a retreat and outfits.
- MUS 108 Jazz Band** 0-1/1
 An ensemble devoted to the performance of mainstream jazz literature from the 1920s to the present. Places emphasis on stylistic awareness, improvisation and theoretical understanding of various genres.
- MUS 111 Harmony I** 1/2
 An in-depth study of the principles of diatonic harmony up to triads in inversion. The methods and means of analyzing and writing intervals, scales, triads and seventh-chords will be covered. An introduction to the basic rules of voice-leading and elementary harmonic analysis of smaller works is also included.
- MUS 112 Harmony II** 1/2
 A continuation of MUS 111. Previously learned principle will be expanded and new concepts will be introduced, including cadences, more complex harmonic progressions, analysis of larger works, and non-harmonic tones. Skills in four-part choral style writing will be developed intensively.
- MUS 113 Aural Perception I** 1/2
 Parallels the coursework in Harmony I to match the student's aural skills with their theoretical skills. Equips the student with the skills needed to sight-sing basic tonal melodies and to write down from dictation tonal melodies in both simple and compound rhythms. Aural identification of scales, intervals, triads and simple harmonic progressions will be practiced.

- MUS 114 Aural Perception II** 1/2
A continuation of Aural Perception I. The student's skills will be expanded to include the ability to identify basic chord progressions and cadences utilizing triads in all inversions. Sight-singing and dictation abilities will be developed further.
- MUS 115 Keyboard Harmony I** 1/2
Application of harmony to the keyboard, emphasizing intervals, scales and modes, triads, and harmonization of bass and soprano lines using simple diatonic harmonies.
- MUS 116 Keyboard Harmony II** 1/2
A continuation of MUS 115, including cadential formulas, common chord modulation, and part writing of a less simple nature.
- MUS 121 Survey Of Music Literature** 3/5
A systematic survey of works representing the mainstream of Western musical development from the Renaissance to the present. Considers major stylistic characteristics through lecture and listening.
- MUS 141 Musical Foundations** 3/2
Musical Foundations serves as an introductory course to familiarize the inexperienced student with fundamental concepts in music construction, aural identification, and keyboard musicianship. Emphasis is placed upon the cognitive development of rudimentary skills necessary for success in Harmony I, Aural Perception I, and Keyboard Harmony I - such as basic music theory (scale, interval, and chord identification), aural analysis (identification solely through the aural faculty), and functional keyboard skills (proficiency in tactile application).
- MUS 161 Voice Class** 1/6
An introductory study and application of basic vocal technique: respiration, phonation, diction, interpretation, communication. Some individual instruction provided with standard song repertoire.
- MUS 162 Service Playing** 1/6
Applied study on organ or piano aimed at the development of techniques useful to the church organist and pianist, such as transposition, modulation and hymn playing. Not applicable as an applied requirement to a music major or minor. May be repeated for credit.
- MUS 164 Functional Keyboard Skills** 1/2
A study of piano as a professional teaching tool for the music educator. Includes sight reading, technique, harmonization, transposition, improvisation, accompanying, and score reading.
- MUS 211 Harmony III** 2/2
An exhaustive study of the principles of voice-leading, root motion, and harmonic materials up to and including all diatonic triads and seventh chords, secondary dominants, common chord modulation, and chromatic modulation.

- MUS 212 Harmony IV** 2/2
 A continuation of Harmony III including extensive work in the Bach chorale style, “chromatic” and altered-chord harmony (borrowed chords, chromatic mediants, augmented 6 chords), and chromatic and enharmonic modulation to distant tonalities.
- MUS 213 Aural Perception III** 1/2
 A continuation of Aural Perception II. The aural identification of all seventh-chords, more complex rhythmic patterns, and an intense concentration on sight-singing and melodic and harmonic dictation.
- MUS 214 Aural Perception IV** 1/2
 A continuation of Aural Perception III. The aural identification of modes, secondary dominants, neapolitans and augmented sixth chords in both melodic and harmonic contexts. Sight-singing melodies using chromaticism.
- MUS 215 Keyboard Harmony III** 1/2
 A continuation of MUS 116, including all diatonic triads and sevenths, secondary dominants and modulatory possibilities to closely-related keys via common chord and chromatic motion.
- MUS 216 Keyboard Harmony IV** 1/2
 A continuation of MUS 215, including all “chromatic” and altered chord harmonies, the Bach chorale style, and modulation to closely-related and distant keys via borrowed chords, chromatic motion and enharmonic resolutions.
- MUS 221 Music History And Literature I** 3/2
 A study of the development of Western music from earliest record through the classic era. Representative composers and works are examined. Emphasis is placed upon historical and cultural context, aesthetic attitudes, musical philosophies, trends in theory and composition, and developments in form and style.
- MUS 222 Music History And Literature II** 3/2
 The development of Western music from the mid-eighteenth century to the present time. Emphasis is on styles, forms, composers, and representative literature.
- MUS 251 Basic Conducting** 3/2
 A detailed study of the basic physical actions of conducting with choral and instrumental applications. Prerequisite: MUS 111-112, MUS 113-114, MUS 115-116.
- MUS 253 Language and Diction** 3/4
 An introduction to the rules of pronunciation in Italian, German and French. The student will gain competence in the use of the International Phonetic Alphabet as a tool in applying these languages to singing and teaching the art song and operatic repertoire. Practice in achieving pure vowels and correct consonants while singing is stressed.

MUS 254 Music For Elementary Classroom Teachers 3/2

Knowledge base, appreciation, and pedagogy for music instruction in the self-contained classroom. Course includes introduction to basic elements of music: rhythm, melody, texture, timbre, dynamics and form; historical development of western and non-western music; movement; the developing singing voice; classroom instruments; Dalcroze, Kodaly and Orff methodologies; listening experiences; series books and curriculum. Required for the Elementary Education program and the planned course minor in the triple minor program. Prerequisites: EDU 282 or permission of the instructor.

MUS 261 MIDI 1/2

Basic MIDI studio techniques including digital synthesis, sequencing, editing, mixing, and music writing using the latest software.

MUS 271 Introduction To Music Technology 3/4

A survey course covering a wide variety of aspects of music technology. Students will learn basics of MIDI, synthesizers and synthesis, sampling technology, computer software scoring, sequencing, auto-accompaniment, multimedia, and education software, live sound and recording technology. The course is intended to provide hands-on exposure with the opportunity for students to explore further particular areas of interest on their own in a final project.

MUS 280 Topics In Music 1-3/6

An investigation of a musical topic chosen by the instructor in conjunction with student demand. Topics vary from detailed investigations of works of a single composer to advanced techniques in MIDI.

MUS 311 Counterpoint 4/4

An extensive study of 18th century contrapuntal practice. Emphasizes extensive writing and analysis in two, three, and four parts in the important forms and techniques, including invention, canon, fugue, choral preludes, trio sonata, and invertible counterpoint. Prerequisite: MUS 111-212, MUS 113-214, MUS 115-216.

MUS 312 Pop Theory And Arranging 2/4

Students will develop a thorough understanding of the harmonic and formal language of commercial popular music. Class work will involve analysis and arranging of current popular songs as well as original student-composed music. Students will be able to hear their work played in class in periodic "seminar" type sessions, and will have the opportunity to have their work recorded by students in the recording studio techniques courses.

MUS 313 Music of Wagner and Beyond 3/4

A comprehensive study of the important theoretical systems and compositional practice of the twentieth century. Includes: precursors of the twentieth century (Wagner, Debussy), neo-classicism, contrapuntal techniques, dodecaphonic and serial techniques, synthetic and non-Western harmonic sources, non-tertian harmonic structures, the theoretical writings of Messiaen, ultra-serialism, basic set theory and Schenkerian techniques. Prerequisite: MUS 212

- MUS 353 Instrumental Conducting** 3/2
A study of baton technique, left hand technique, expressive gestures and score reading as it applies to instrumental music. Prerequisite: MUS 251
- MUS 354 Marching Band Apprenticeship** 1/2
Practical, "hands-on" experience with a successful high school marching band program. Areas addressed will include: show and drill design, organization and administration, developing the percussion line, rehearsal techniques, musical artistry, and developing a parent-based band booster program. A music faculty member will work with the cooperating teacher throughout, including the process of evaluation.
- MUS 362 Arranging And Choral Composition** 2/4
Advanced studies in arranging and composing choral works of two to eight parts with accompaniment or acappella. Prerequisites: MUS 111- 211, MUS 113-213, MUS 115-215
- MUS 371 Computers In Music: Sequencing** 2/4
An in-depth look at the art of sequencing. Will cover everything from basic terminology and concepts to detailed techniques for creating professional-sounding, high-quality sequenced music works. Prerequisite: MUS 271
- MUS 372 Computers In Music: Scoring** 2/4
An in-depth look at the art of scoring and the use of computer software to produce professional, high-quality scores. Will cover everything from lead sheets to piano sheet music to full instrumental scores. Although this course will focus primarily on Coda's Finale software, other applications for IBM and Macintosh will be examined. Prerequisite: MUS 271, MUS 371, or permission of instructor.
- MUS 373, 374, 473, 474 Electronic Music Lab** 2/1
Opportunity for in-depth, hands-on experience working with electronic music technology in practical, creative applications. Emphasis will be on the artistic use of technological equipment. Course will consist of instruction on techniques for musical applications of technology. Students will be required to spend a minimum number of hours working in the music lab or studio on a major final project which will incorporate a number of facets of music technology. May be repeated for credit. Prerequisites: MUS 271, MUS 371.
- MUS 380 Internship** 1-6
An experience outside of the classroom where the student gains practical experience in the area of desired employment. Includes church music, music/business, pedagogy, accompanying, and other areas related to music. Prerequisite: Junior status.
- MUS 411 Form And Analysis I** 2/4
The study of basic structural units and standard forms of tonal music, including motive, phrases, cadences, phrase groups, period forms, binary and ternary forms, sonata allegro and other sonata forms, rondo forms, continuous and sectional variations, suite, concerto forms, and fugue. Prerequisite: MUS 111-212, MUS 113-214, MUS 115-216.

MUS 412 Form and Analysis II 2/4
A continuation, expansion and enrichment of Form and Analysis I. Includes in-depth examination of the music theory and forms of the Medieval, Renaissance and early Baroque eras, and extensive analysis in major scores from the mature Baroque era to the late Romantic era. Prerequisite: MUS 411

MUS 414 Composition Project 2/1
A completed composition (or compositions) totaling at least ten minutes for chamber or larger ensemble. For the project to be considered completed, score and parts must be copied out in performable, publishable form. Normally projects will be performed on a composition recital second semester. Prerequisite: MUS 412.

**MUS 240-
MUS 440 Recital** 1 - 4/1
Junior recital, one-half hour for one credit. Senior recital, one hour for two credits.

MUS 450 Instrumental/Vocal Music Methods: Music/High School 3/4
Development of a personal philosophy of successful teaching and administration. Areas covered will include aesthetic basis of music education; curriculum development with sequential organization of concepts of the elements of music; general and special music classes; performance groups: select, non-select, ensembles and concert groups; understanding the changing voice of middle school boys and the vocal development and potential of ages 12-18; instrumental pedagogical techniques; rehearsal planning and techniques; choosing or arranging proper literature; exposure to classical, popular, jazz, folk and ethnic music as well as musical theatre; administration of musicals; classroom control; auditioning; festivals and contests, computer applications and current trends; budgets, purchasing procedures, scheduling, library organization, testing and measurement, public relations and ethics. Prerequisite: Junior Status.

MUS 451 Vocal Pedagogy 2/4
History, development, and philosophy of vocal pedagogy. Understanding the vocal mechanism, basics of singing: respiration, articulation, phonation, diction, interpretation; literature and anthologies; pedagogical resources; historical development of repertoire; demonstration and study of basic teaching techniques; IPA for Singers. Prerequisite: MUA 291 or above.

MUS 452 Piano Pedagogy 2/4
Study of the piano, piano instruction, and piano study. Emphasis is placed on practical teaching skills, piano methods and other literature, and teaching philosophies. Prerequisite: MUA 293 or above.

MUS 453 Brass Pedagogy 2/4
Concentrated study in the technical aspects of embouchure, tone production, hand position, fingering, articulation and playing of the trumpet, horn, euphonium, trombone and tuba. Emphasis is on pedagogical aspects to prepare students for teaching these instruments privately or in the schools. Prerequisite: Sophomore status.

MUS 464 Trumpet Choir 0-1/1
The study and playing of representative standard trumpet choir literature from the Renaissance to the present. By audition.

MUS 472 Basic Recording Studio Techniques 2/4
Students will gain hands-on knowledge of the equipment and techniques used in the recording studio. Topics will include signal routing, microphone techniques, multi-track recording, digital audio editing, equalization, effects, automated mixdown, and pre-mastering. Students will have opportunities for practical application of class material through various lab activities and student projects from the Pop Theory and Song Writing courses.

MUS 475 Advanced Recording Studio Techniques 2/4
An in-depth continuation of Basic Recording Studio Techniques in which students will gain further experience working in the recording studio environment. Topics will include dynamic processing, synchronization techniques for audio-to-video work, effects automation and programming, advanced equalization and sound manipulation techniques, composite tracking, sample rate conversion, recording project personnel management, and mastering. Ample opportunity for practical application of class material will be provided through lab activities and other special projects. Students will be required to engineer and produce a large multi-track recording project from beginning to end as their final examination. (Prerequisite: Basic Studio Recording Techniques)

MUS 480 Advanced Topics 3/6
An in-depth investigation of a musical topic chosen by the instructor in conjunction with student demand. Topics vary from detailed investigations of the works of a single composer to advanced techniques in MIDI.

MUA XXX Applied Music 1 - 2
Weekly one-half hour or hour private lessons in any orchestral instrument, piano, organ, guitar or voice.

