MAED610  
*Mathematical Modeling for Middle Grades Educators*  
Investigation of concepts and practices of mathematical modeling with an emphasis on application to middle grades education. The pedagogy of the course models that of effective middle school mathematics teachers.

MAED625  
*Mathematical Investigations for Middle Grades Classrooms*  
Participants investigate topics in mathematics, including probability, programming, fractals, and chaos theory. Emphasis is placed on participant understanding of these topics and their appropriate use as investigations with middle grades students. The pedagogy of the course models that of effective middle school mathematics teachers.

MAED 630  
*Seminar: ___________________*  
Seminar in specific topics relevant to mathematics education. Each seminar examines one topic in detail. Repeatable with different topics. May be graded S/U.

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**MUSIC**

Hamel Hall, Room 207  
(269) 471-3555; FAX (269) 471-6339  
pcooper@andrews.edu

**Faculty**  
Peter J. Cooper, *Chair*  
Lilianne Doukhan  
Carlos A. Flores  
Claudio Gonzalez  
Julia S. Lindsay  
Kenneth D. Logan  
Alan F. Mitchell  
Carla L. Trynchuk  
Stephen P. Zork

**Academic Programs**

<table>
<thead>
<tr>
<th>Program</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>BA: Music</td>
<td>min. 41</td>
</tr>
<tr>
<td>With BBA</td>
<td>min. 110</td>
</tr>
<tr>
<td>With Minor in one of the following:</td>
<td>min. 62</td>
</tr>
<tr>
<td>Business</td>
<td></td>
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<tr>
<td>Economics</td>
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<tr>
<td>Marketing</td>
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<tr>
<td>BMus (Bachelor of Music)</td>
<td>49</td>
</tr>
<tr>
<td>Music Education</td>
<td>min. 26-34</td>
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<tr>
<td>Music Performance</td>
<td>min. 37</td>
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<tr>
<td>Minor in Music</td>
<td>min. 24</td>
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<tr>
<td>Minor in Elementary Music Education</td>
<td>min. 26</td>
</tr>
<tr>
<td>MA: Music</td>
<td>min. 32</td>
</tr>
<tr>
<td>MA: Music Ministry</td>
<td>min. 40</td>
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<tr>
<td>MMus (Master of Music)</td>
<td></td>
</tr>
<tr>
<td>Music Education</td>
<td>min. 35</td>
</tr>
<tr>
<td>Performance</td>
<td>min. 34</td>
</tr>
</tbody>
</table>

Faculty of the Department of Music are committed to providing a vibrant musical and learning environment to nurture artistic and creative growth in all students of music, to encourage and guide students through dynamic interaction in classroom and practical experiences as they mature into tomorrow’s music professionals, and to mentor students in responsible use of their talents for service to Christ and to humanity.

Bachelor of Music curricula provide a comprehensive exposure to and experience with the performance, history, and theory of music. Students receive hands-on supervised teaching experience in studio or classroom teaching. Bachelor of Arts curricula are for students wishing to pursue concerted study in music within a liberal arts context.

Non-music majors may take courses in music or participate in music lessons or ensembles for credit or non-credit. See General Education section and course descriptions below for further clarification.

The Andrews University Department of Music has been a member of the National Association of Schools of Music since 1964. Music majors may choose to join the student chapter of Music Educators National Conference.
ENROLLMENT
Status as an undergraduate music major is provisional until the student demonstrates academic and performance skills on an acceptable level. All first-year students must take the Freshman Theory Placement Exam prior to being considered for acceptance as a music major. After the student performs in his/her first applied music examination, the performance instructor makes a recommendation to the music faculty concerning the student’s application for admission as a music major. See the Department of Music Student Handbook for further information.

Student Handbook. The Department of Music Student Handbook, available at the Department of Music office, provides clarification of general guidelines, requirements, and standards as well as information concerning recital attendance, recital requirements, and financial aid and departmental scholarships.

Applied Music General Requirements. All music majors register in applied music for four years in residence and until they complete their senior recital.

Applied Music Examination Requirements. All music majors participate in an applied music examination at least twice during the school year. See the Department of Music Student Handbook for full details.

Ensemble Requirements. All music majors must enroll in a music ensemble each semester of residence.

Piano Proficiency. All music majors and minors must pass a piano-proficiency examination. Students who do not pass the examination must enroll in applied piano until the examination is passed. The piano-proficiency examination must be passed before a student is advanced to upper-division status.

Upper-division Status. Application for advancement to upper-division performance studies is submitted to the student’s performance teacher no later than two weeks before the final sophomore applied-music examination. See the Department of Music Student Handbook for full information.

State Certification. Students planning to teach music in K-12 must take the Bachelor of Music in Music Education degree and also complete required education courses specified by the School of Education.

Denominational Certification is not automatic with state certification and is not required for graduation. Contact the certification clerk in the School of Education for full information.

MUSIC PERFORMANCE CREDITS
The Department of Music offers private instruction in all major instruments and voice which may fulfill music major or non-music major elective requirements. Course outlines detailing specific course content are available from the instructor. The requirements correlate with guidelines suggested by the National Association of Schools of Music as outlined in the Department of Music Student Handbook.

Undergraduate Programs

BACHELOR OF ARTS: MUSIC

BA: Music—41+
A liberal arts degree allows one to pursue a broad range of interests while majoring in music. The BA with a major in music is viable as a double major.

Note that in order to receive the BA: Music, students must take general education requirements for the Bachelor of Arts.

Major Requirements: MUCT101, 102, 131, 132, 201, 202, 231, 232; MUHL446, 447, 448, 458; MURE420; minimum 8 credits of performance in one area which includes a 1 or 2-credit recital or project; 4 credits of ensemble; 2 credits of electives; Piano Proficiency.

At least one course other than ensemble or applied music must be taken in residence. A minimum of 4 credits in applied music must be taken as upper-division credits. Keyboard majors (piano or organ) must take 2 credits of MUPF310 Piano Ensemble as part of their 4 credits of ensemble.

BA: Music with Bachelor of Business Administration—110+
Several options are available to students wishing a career combining music and business. These options are listed below.

This five-year program prepares students for pursuing career options, which combine the skills and creativity of business and the musical arts. Upon completion students receive two separate but integrated degrees: a Bachelor of Business Administration with a major to be chosen in consultation with a Department of Music advisor from among BBA majors listed in the School of Business section of this bulletin, and a Bachelor of Arts: Music.

Business Core and Business Major with Cognates—69

Business Core—39
ACCT121, 122, BSAD341, 355, 365, 475, 494; ECON225, 226, FNCE317, INFS110, 215, MKTG310.

Business Major—27
To be chosen in consultation with a Department of Music advisor from among BBA majors listed in the School of Business section of this bulletin. These majors include: accounting, economics, finance, information systems, management and marketing.

Cognates—3
STAT285

BA: Music with minor in one of the following: Business Administration, Economics, Management, Marketing

The requirements for the BA: Music are the same as above. In addition, students select a minor in one of the following: Business Administration, Economics, Management or Marketing.

Students are referred to p. 230 in the School of Business section of this bulletin for specific curricular requirements for the Minor in Business Administration, to p. 232 for the Minor in Economics, and to p. 236 for the Minor in Management or Marketing.
BACHELOR OF MUSIC: BMus

Core Requirements—49
MUCT101, 102, 131, 132, 201, 202, 231, 232, 425, 454, 470; MUED301, 302; MUHL446, 447, 448, 458; MURE420; 12 credits of music elective; Piano Proficiency.

Two majors are available for the BMus degree: Music Performance and Music Education. Additional requirements outlined below exist for each area.

Music Performance—37+
A degree for those who wish to concentrate on performance and whose career goals focus on performance and studio or collegiate teaching and graduate school.

Additional Requirements. Minimum 37 credits chosen from applied music; language (voice majors only); literature and pedagogy of the major area; music electives; 8 credits of ensemble
• Enrollment for a weekly 1-hour lesson (2 credits) each semester in residence to a minimum total of 20 credits and until the senior recital is completed.
• Participation in an ensemble each semester in residence.
• Bachelor of Music degree students majoring in piano or organ performance must take 4 credits of MUPF310 Piano Ensemble.
• Presentation of a junior recital and a senior recital.
• Attendance of major area master classes.

Music Education—26-34+
A degree for students seeking careers as certified K-12 teachers in pre-collegiate denominational or public schools. Students normally spend five years in residence to complete the requirements. Requires state teacher certification. First-year students must make application and consult with the certification clerk in the School of Education to keep abreast of certification requirements—7 credits of ensemble are required. Students must choose one of the following emphases:

Instrumental Emphasis—26+
MUED304, 305, 375-02 to -06, 458, 459; min. 3 credits minor performance, minimum 8 credits major performance which includes a 1- or 2-credit recital; ensemble credit must be in an instrumental ensemble.

Keyboard Emphasis—29-34+
Either MUED304 plus MUED375-02 to -05 or MUED305 and 451 and 452 plus 3 credits of applied voice (MUPF164-464); MUED421 and 422 or 431 and 432, 458, 459; 3 credits minor performance, minimum 8 credits major performance which includes a 1- or 2-credit recital (piano majors must choose organ as their minor instrument and vice versa); 2 credits of ensemble must be in MUPF310.

Vocal Emphasis—33+
MUED304, 305, 375-02 to -05, 451, 452, 458, 459; min. 3 credits minor performance, minimum 8 credits major performance which includes a 1- or 2-credit recital; ensemble credit must be in a choral ensemble.

Minor in Music—24+
MUCT101, 102, 131, 132, 201, 231; MUHL447, 448, 458; min. 3 credits of performance in one area; 2 credits of ensemble; Piano Proficiency.

Minor in Elementary Music Education—26+
MUCT101, 102, 131, 132; MUED301, 458; MUED375-05; either MUHL447 or 448; 2 credits of performance in piano; 2 credits of performance in voice; 4 credits of ensemble; 2 credits of electives.*

*Students are encouraged to acquire elective credit through attendance at professional workshops and seminars for which college credit is available. Students should check the validity of a particular event with advisors prior to attendance.

Graduate Programs

ADMISSION REQUIREMENTS AND PROCEDURES
• General requirements for admission to graduate study as stated in the Admissions section of this bulletin.
• Musicians with various backgrounds often qualify to study music at the graduate level. Normally, a baccalaureate degree with a major in music is required; however, the following categories may also qualify:
  1. Students with an earned baccalaureate degree within any major, assuming adequate undergraduate preparation in music. Adequate preparation includes mastery of music theory equivalent to content of MUCT202 Music Theory IV, MUCT132 Ear Training Laboratory II, and MUCT232 Music Technology Laboratory II; mastery of music history equivalent to content of MUHL446-448 Music Literature and Style (Antiquity to 20th Century); and mastery of level of performance appropriate to the specific chosen masters program.
  2. Students who have completed programs comparable to the baccalaureate degree from non-United States institutions.
• The Department of Music requires placement examinations in music history and literature, music theory, piano proficiency, and an audition in the major area of performance for all entering students prior to registration. Admission status is provisional until these examinations are completed and any deficiencies removed. Courses used to make up for a deficiency may be taken for graduate credit but may not count for graduate requirements; a minimum grade of B must be earned.

ENSEMBLE REQUIREMENTS
• Participation on a no-credit basis is required for four semesters in one of the following: any Andrews University Department of Music band, choir, or orchestra. Keyboard majors: see note below. Students who require more than four semesters to complete their degree must participate in an ensemble during each semester of residence. Students enrolled in the Master of Music in Music Education extension program at the Universidad de Montemorelos are required to participate in an ensemble during their term of residence at Andrews University.
• Keyboard students in the MA and MMus (music education) programs on the Andrews University campus are required to enroll for 1 credit of MUPF530 Advanced Keyboard ensemble. This may apply as one of the minimum four semesters of ensemble.
• Performance majors in piano and organ are required to enroll for two semesters of MUPF530 and may apply these towards the minimum four semesters of ensemble.
THEESIS/PROJECT/RECITAL REQUIREMENT

- This requirement for an MA with emphasis in music or MMus in music education may be met by one of the following:
  1. A thesis—6 credits of MUHL699 and/or EDRM505.
  2. Two projects—2 credits of MUHL698 for each project.
  3. A credit recital—2 credits plus a minimum of 6 credits of applied music.
  4. One project plus a one-credit recital—2 credits of MUHL698 for the project plus a minimum of 4 credits of applied music.
- The MMus degree in performance requires a 2-credit recital. Recitalists must have taken in residence at least one-half of their applied music credit in their major performance area. They must enroll in applied lessons for at least two consecutive semesters prior to the recital date and must audition before a committee of music faculty one month prior to the recital. Students majoring in performance without an undergraduate major in the same performance area (or the equivalent) must offer two recitals, only the second of which is for credit.

Piano Proficiency. Music majors must pass a piano proficiency examination. Graduate students who have not passed this examination on the undergraduate level must take the examination prior to the first registration. Students who do not pass this examination must enroll in applied piano until the examination is passed.

Electives. Each area of study has appropriate choices of electives.

Comprehensive Examinations. All graduate students in music take comprehensive examinations toward the end of their studies. Students should consult with their advisor concerning the appropriate time to apply for these examinations and for guidance in preparing for them.

Non-degree (PTC) Students. A student who plans to study music under this classification (see p. 31) may be admitted to courses as approved by the department chair.

MA: Music—32+

Core—11
  MUCT535 (4 credits); MUHL519; MUHL524 (2 credits); MUHL695 (2 credits)
Additional courses—21
  MUHL 524 (2 credits)
  Music Performance—2-4
  Music Education—3
    (May be chosen from music education or area Literature and Pedagogy courses.)
  Thesis/Project/Recital—2-6
  Electives—6-10
    (May be chosen from music, art, art history, literature.)
  Ensemble: see requirements above.
- Students who plan to enter a doctoral program in musicology or who plan to teach music history and literature should elect the thesis option and fulfill a language requirement of reading proficiency in French or German.

MA: Music Ministry—40+

Music Components—34
  Sacred Music—19
    CHMN519 (2 credits), CHMN537 (2 credits), CHMN590 (2 credits), MUED648 (1 credit), MUHL519 (3 credits), MUHL695 (1 credit), MUHL698 (2 credits), MUPF506 (6 credits)

Other Studies in Music—15
  MUCT535 (2 credits), MUED451 (3 credits), MUPF500 (1 credit), MUPF500 (Applied Music, any one area, 6 credits), MUPF575 (1 credit)
Electives—2
  Ensemble—NC
    4 semesters: 2 choral, 1 handbell, 1 student choice

Seminary Cognate—6
  Required: CHMN534 (2 credits)
  Choose one (1) of the following: CHMN545 (2 credits), CHMN527 (2 credits)
  Choose one (1) of the following: CHIS674 (2 credits), one course in biblical studies (2 credits)
Total degree credits—40

MMus

Music Education Emphasis—35+
- Students majoring in music education must qualify for a state teaching certificate prior to conferral of degree.
Core—11
  MUCT535 (4 credits); MUHL519; MUHL524 (2 credits); MUHL695 (2 credits)
Additional courses—min. 24
  MUED430 (3 credits) Topics in Music Education; MUED515, 521; MUPF506; MUHL524 (2 credits); Area Literature and Pedagogy course (3 credits)
  Major Performance—2-4
  Thesis/Project/Recital—2-6
  Electives—0-4
  Ensemble: see requirements above.

Performance Emphasis—34+

Specialization: Organ, piano, string, or voice
Core—11
  MUCT535 (4 credits); MUHL519; MUHL524 (2 credits); MUHL695 (2 credits)
Additional courses—min. 23
  Area Literature and Pedagogy courses (6 credits); MUPF506 (organ and voice majors), 538 (string majors), 575, MUPF420 (voice majors)
  Major Performance—min. 10
  Music Electives—0-5
  Ensemble: see requirements above.

Specialization: Instrumental or choral conducting
Core—11
  MUCT535 (4 credits); MUHL519; MUHL524 (2 credits); MUHL695 (2 credits)
Additional courses—min. 23
  Advanced Conducting—min. 9
    MUPF575; MUED464 (2 credits)
  Music Electives—4
  Cognate field—6
  Ensemble: see above for requirements.

MA: Music Ministry—40+

Music Components—34
  Sacred Music—19
    CHMN519 (2 credits), CHMN537 (2 credits), CHMN590 (2 credits), MUED648 (1 credit), MUHL519 (3 credits), MUHL695 (1 credit), MUHL698 (2 credits), MUPF506 (6 credits)
Courses

See inside front cover for symbol code.

MUSIC THEORY

MUCT101, 102 (3, 3)
Music Theory I, II
Review of music fundamentals and study of tonal harmony beginning with the interval and covering the entire diatonic-harmony vocabulary. Examines the basic principles of melodic and harmonic structures as well as principles of voice-leading and chord progression in applied four-part harmonization and composition. Requires concurrent enrollment in MUCT131, 132.

MUCT131, 132 (1, 1)
Ear Training Laboratory I, II

MUCT201, 202 (3, 3)
Music Theory III, IV
Theoretical and practical study of the entire spectrum of chromatic-harmony vocabulary with emphasis in composition and analysis. The second semester examines the compositional practices and techniques employed by composers of the Impressionistic Period and Twentieth Century. Requires concurrent enrollment in MUCT231, 232.

MUCT231, 232 (1, 1)
Music Technology Laboratory I, II
Acquaintance with current technological resources in music. Emphasis in computer notation systems, sequencing, and MIDI systems. Requires concurrent enrollment in MUCT201, 202 or permission of the instructor.

MUCT425 ♦ Alt (2)
Counterpoint
Historical overview of counterpoint with emphasis on the practice and analysis of 18th-century contrapuntal techniques.

MUCT454 ♦ Alt (2)
Orchestration
Scoring for chamber groups, larger ensembles, and full orchestra.

MUCT470 ♦ Alt (2)
Form Analysis
The origin and meaning of form: motives, phrases, and periods with elementary and combined binary and ternary forms, rondo and sonata-allegro.

MUCT535 Alt (2)
Analytical Techniques
Detailed comprehensive analysis of representative works from various periods of music history. Repeatable.

MUED301 Alt (2)
Conducting I
The theory and application of basic conducting principles.

MUED302 Alt (2)
Conducting II
The application of theory and techniques unique to the conducting of both choral and instrumental ensembles. Prerequisite: MUED301 or equivalent.

MUED304 Alt (2)
Instrumental Conducting and Literature
Score analysis; score preparation and programming; study of significant band, orchestra, and ensemble literature. Prerequisite: MUED302 or equivalent.

MUED305 Alt (2)
Choral Conducting and Literature
Score analysis; score preparation and programming; special techniques in conducting choral music. Prerequisite: MUED302 or equivalent.

MUED375 Alt (1)
Music Methods
Fundamentals of performing and teaching ensemble instruments and voice with emphasis on their use in band, choir, and orchestra. (Brass [section 02], percussion [section 05], and vocal [section 06] are all taught in the same year, and string [section 04] and woodwind [section 03] are taught alternate years). Repeatable.

MUED421 ♦ Alt (3)
Organ Literature and Pedagogy I
A chronological survey of organ literature and the development of the instrument along with study of organ teaching and emphasis on keyboard and pedal technique, interpretation, sight reading, and teaching repertoire.

MUED422 ♦ Alt (3)
Organ Literature and Pedagogy II
Continuation of MUED421. Prerequisite: MUED421 or permission of instructor.

MUED430 ♦ (1–3)
Topics in
A study of selected topics related to the music profession. Consult current class schedule for topics covered each year. Repeatable with different topics.

MUED431 ♦ Alt (3)
Piano Literature and Pedagogy I
A survey of clavichord, harpsichord, and piano literature and style, and the evolution of these instruments along with the study of the materials and methods of private and class piano instruction.

MUED432 ♦ Alt (3)
Piano Literature and Pedagogy II
Continuation of MUED431. Prerequisite: MUED431, or permission of instructor.

MUED438 (1-3)
Workshop

MUED441 ♦ Alt (3)
String Literature and Pedagogy I
The study of string literature and style from the Baroque era to the present, including significant solo, chamber, and orchestral works along with the study of beginning through advanced pedagogical techniques, including tone production, dexterity, fingerings, and bowings.
MUED442 ✦ Alt (3)
*String Literature and Pedagogy II*
Continuation of MUED441. Prerequisite: MUED441, or permission of instructor.

MUED451 ✦ Alt (3)
*Vocal Literature and Pedagogy I*
Solo vocal literature representing significant repertoire from the primary eras of music history; Italian, French, and German literature included along with the comprehensive study of current methodology directed toward the achievement of artistic singing and productive studio procedures.

MUED452 ✦ Alt (3)
*Vocal Literature and Pedagogy II*
Continuation of MUED451. Prerequisite: MUED451, or permission of instructor.

MUED458 ✦ (3)
*Music in the Elementary School*
Methods and materials used in musical programs of the elementary grades including rhythm, singing, playing, and listening activities.

MUED459 ✦ Alt (3)
*Music Methods and Materials*
Methods and materials for the teaching of music in the secondary school with emphasis on the organization and administration of choral and instrumental ensembles.

MUED464 ✦ Alt (1)
*Score Reading*
Development of keyboard skills in score reading. Graded choral and orchestral literature from two-stave four-part writing to open score is practiced. Repeatable.

MUED485 ✦ $ (1)
*Practicum in Conducting*
Individual attention and instruction with one of the larger ensembles. Repeatable. Prerequisite: MUED304 or 305 and permission of teacher.

MUED515 Alt (3)
*Introduction to Research in Music Education*
Research techniques appropriate to research in music education, principles of research design, organization of the research report, and critical examination of representative research studies in music education. Emphasis on developing knowledgeable and discriminating readers and interpreters of completed research.

MUED518 (3)
*Instrumental Methods*
Comprehensive study of current methodology, emphasizing one of the following areas: wood winds, brass, percussion, strings.

MUED521 Alt (3)
*Historical and Philosophical Foundations of Music Education*
Study of the philosophy and practice of Music Education from the 1920s to the present.

MUED648 (1–3)
*Workshop*

**MUSIC HISTORY AND LITERATURE**

MUHL446 (2)
*Music Literature and Style (Antiquity-Renaissance)*
Historical development of musical styles and the relationship between music and social trends of the period. Visual and aural analysis of representative compositions and introduction to biographical and bibliographical materials.

MUHL447 (2)
*Music Literature and Style (Baroque and Classical)*
See MUHL446.

MUHL448 (2)
*Music Literature and Style (20th Century and Romantic)*
See MUHL446.

MUHL458 (2)
*American and World Music*
A study of America's musical past with emphasis on the historical and social context of native, folk, sacred, popular, and classical music, and their interaction. An introduction to musical traditions from around the world with an investigation of their musical languages and the social context in which they happen.

MUHL519 Alt (3)
*Studies in 20th Century Music*
A survey of 20th-century repertoire from its late-19th-century origins to the present. Emphasis is placed on compositional and stylistic trends and surrounding artistic climates.

MUHL524 (2)
*Music Literature Seminar*
A study of selected major works from representative period(s)/composer(s). Provides a synthesis of musicological, historical, analytical, and interpretational techniques. Different literature covered each quarter. Prerequisite: Advanced-level survey courses or demonstrated equivalent. Repeatable with different emphases.

**GENERAL EDUCATION**

MUHL214 (3)
*Enjoyment of Music*
An opportunity to acquire a better appreciation of classical music—to discover how church music, folk songs, jazz, spirituals, gospel, rock and roll, and pop music fit into the broad spectrum of classical music from 1000 A.D. to the present day.

IDSC200 (3)
*Christ in Music and Art*
An investigation of religious themes in art and music inspired by the life of Christ. Also discussed are the Christian and the aesthetic experience, as well as principles for understanding and evaluating art and music from the Christian perspective. Credit not applicable toward a major or minor in Music or Art.

IDSC310 (3)
*Introduction to Western Arts*
The stylistic character and cultural climate of the important epochs of Western civilization; the relationship of painting,
sculpture, architecture, and music. Discussion periods and lectures illustrated with colored slides, film strips, and recordings.

HONORS

MUPF396-50
Honors Music Recital (Junior)
A memorized recital under the supervision of a music honors committee. Research document on compositions performed is required. May be taken in lieu of certain required and applied music courses.

MUPF496-50
Honors Music Recital (Senior)
A memorized recital under the supervision of a music honors committee. A research document on compositions performed is required. May be taken in lieu of certain required and applied music courses.

INDEPENDENT STUDY

MUPF495
Independent Study
In consultation with a member of the music faculty, a student may choose independent study in a special area of music. A brief outline of the study to be pursued must be submitted to the department chair. A minimum of 30 hours of work is required for each credit. Permission of the department chair required.

CHURCH MUSIC

MURE420 ✦ Alt (3)
Church Music and Hymnology
The biblical basis for and the theological implications involved in church-music practice with emphasis on the development of principles for guidance in the use and selection of available literature.

MURE485 ✦ (2)
The Church Organ and Service Playing
The development of the organ and organ literature; a practical study of church services, including organ registrations for choral music, vocal solos, and hymn playing; discussion of the organ interlude and improvisation. Concurrent enrollment in applied music—organ is recommended.

PERFORMANCE

Private Music Lessons $ (2–3)
For performance majors only
MUPF165  Applied Music—First-year
MUPF265  Applied Music—Sophomore
MUPF365  Applied Music—Junior
MUPF465  Applied Music—Senior

MUPF165-465  (2–3)
Applied Music Performance Major
The private study of the performance repertoire and technique of the given instrument or voice and the study of performance-related skills. Repertoire study includes solo and concerted works. Technical study includes scales and arpeggios, technical exercises appropriate to the performance medium, excerpts (where appropriate) and etudes. Performance-related studies include the development of basic-level skills in improvisation and the study of sight-reading.

For non-performance majors and minors $ (1–2)
MUPF164  Applied Music—First-year
MUPF264  Applied Music—Sophomore
MUPF364  Applied Music—Junior
MUPF464  Applied Music—Senior

MUPF164-464  (1–2)
Applied Music Non-Performance Major/Minor
The private study of the performance repertoire and technique of the given instrument or voice and the study of performance-related skills. Repertoire study includes solo and concerted works. Technical study includes scales and arpeggios, technical exercises appropriate to the performance medium, excerpts (where appropriate) and etudes. Performance-related studies include the development of basic-level skills in improvisation and the study of sight-reading.

Non-music students may register for music lessons. These courses do not apply toward fulfilling music major degree requirements without specific music faculty action.

For non-music students $ (1–2)
MUPF170  Applied Music—First-year
MUPF270  Applied Music—Sophomore
MUPF370  Applied Music—Junior
MUPF470  Applied Music—Senior

Classes open to all students upon permission of the instructor (1)
MUPF160  Music Class—First-year
MUPF260  Music Class—Sophomore
MUPF360  Music Class—Junior
MUPF460  Music Class—Senior

Recitals
MUPF397  Recital—Junior (1)
MUPF497  Recital—Senior (1–2)
MUPF490  Recital Continuation (0)

Ensembles—Undergraduate (1)
Department of Music ensembles are open to all students upon permission of the instructor. Ensemble credit may fulfill part of the General Education arts/humanities breadth requirement. Permission to add or drop an ensemble must be approved by the respective instructor.

MUPF310  Piano Ensemble
MUPF330  University Orchestra
MUPF334  Wind Symphony
MUPF335  I Cantori
MUPF336  University Chorale
MUPF339  Chamber Music Ensembles
MUPF347  Ladies’ Chorus
MUPF385  University Singers

MUPF420  ✦ Alt (2)
Diction for Singers
The study of the rules for pronunciation and diction of the major languages used by singers. Study of Italian, French, German and Latin with application of International Phonetic Alphabet symbols.

MUPF500  $ (1–3)
Applied Music Study in Private Lessons (minor performance)
May also be chosen by non-music majors. Repeatable.
MUPF506 $ (1–3)
Advanced Conducting—Choral/Instrumental
Section 01: Study of the art and techniques of conducting relative
to the score and to the chorus as a performance instrument.
Section 02: Study of the art and techniques of conducting relative
to the score and to the orchestra or band as performance
instruments. Major works are studied and conducted. Repeatable.

Ensembles—Graduate (0 or 1)
Department of Music ensembles are open to all students upon
permission of the instructor. Ensemble credit may fulfill part of
the General Education arts/humanities breadth requirement.
Permission to add or drop an ensemble must be approved by the
respective instructor.

MUPF525 University Orchestra
MUPF526 University Wind Symphony
MUPF527 University Chorale
MUPF528 University Singers
MUPF530 Advanced Keyboard Ensemble
MUPF535 I Cantori
MUPF537 Ladies’ Chorus
MUPF538 Chamber Music Ensembles

MUPF550 $ (1–4)
Private Instruction in
Private instruction in composition.

MUPF560 $ (1–4)
Applied Music Study in Private Lessons (major performance)
Style and development of repertoire; preparation for public
performance. Repeatable.

MUPF575 (1–2)
Recital

MUPF640 (0)
Recital Continuation

RESEARCH AND SPECIALIZED STUDY

MUHL695 (1–2)
Bibliography and Research in Music
An introduction to the tools and materials available in music
research, with a critical analysis of sources. An examination of
the goals and methods of research in music and an introduction to
scholarly writing.

MUHL697 (1–3)
Independent Study and Research in Music
Repeatable.

MUHL698 (2)
Project
Repeatable to 4 credits.

MUHL699 (6)
Master’s Thesis

NURSING

Marsh Hall (Second Floor)
(269) 471-3311 or (800) 877-2863
nursing@andrews.edu
http://www.andrews.edu/NRSG/

Faculty
Karen A. Allen, Chair
Ruth D. Abbott, Director of Graduate Programs
Nancy A. Carter
Raquel DeLeon
Diane M. Ford
Henrietta Hannah
Frances E. Johnson, Associate Chair
   Director of Undergraduate Programs
Arlene M. Saliba
Gisela Schmidt
Cynthia C. Small

Academic Programs Credits
BS: Nursing (NCLEX-preparatory) 59
BS: Nursing (BS completion) 32
MS: Nursing
   Nurse Education 38
Post-MS Certificate
   Nurse Education 13

MISSION STATEMENT
Based on a framework of Seventh-day Adventist precepts, the
Andrews University Department of Nursing prepares nurses at the
baccalaureate and masters degree levels for life-long Christian
service in practice, education, leadership and research to the local,
national, and international communities. Within a culturally diverse
context, the faculty creates a learning environment which develops
and enhances critical thinking, communication, therapeutic nursing
interventions, professional development, and Christian service.

VISION
Our vision is to provide a Christian teaching and learning environ-
ment, in which excellence in Seventh-day Adventist nursing serv-
vice, education, practice, research, and leadership is the hallmark
reflected in our graduates throughout the world. We envision a col-
laborative relationship between faculty and students which results
in mentoring students to:
• Seek professional excellence.
• Affirm Christian service orientation in nursing.
• Be positive change agents within healthcare.

PROGRAM ACCREDITATION
The Andrews University Nursing program is approved by the
Michigan Board of Nursing and holds accreditation from the
National League for Nursing Accrediting Commission* (NLNAC).

*NLNAC
61 Broadway-33rd Floor
New York, NY 10006
Phone: 212-363-5555 Ext. 153