MUED 230. Psychology of Music. 3 Hours.
Semester course; 3 lecture hours. 3 credits. Survey course of the literature in psychology of music with applications to music teaching, learning and performing, as well as its therapeutic uses in clinical and educational settings.

MUED 260. Introduction to Music Therapy. 2 Hours.
Semester course; 2 lecture hours. 2 credits. Provide a historical, theoretical and clinical basis for defining and understanding music therapy. As a survey course to give historical background to the development of the profession, as well as basic understanding of techniques and populations now served by music therapists.

MUED 274. Functional Keyboarding for the Music Classroom. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. Prerequisite: APPM 273. Enrollment is restricted to VCU music education majors. The focus of this course is the development of essential keyboard competencies needed to effectively teach and guide individual musical growth of students in elementary and secondary choral music classrooms. Emphasis will be placed on developing the competencies and skills needed to employ effective pedagogical techniques for choral teaching in beginning and intermediate instruction in the public schools. Students will be asked to demonstrate teaching skills that use keyboard support to effectively teach the Virginia Standards of Learning in music.

MUED 301. Methods and Techniques: Guitar. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. For music education majors only. Achievement of basic performance competencies and teaching knowledge on the guitar including chording, single-string technique, spectrum and finger styles.

MUED 302. Methods and Techniques: Voice. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. For music education majors only. Achievement of performance competencies in voice including vocal production, diction and solo and group performance.

MUED 303. Methods and Techniques: Woodwinds. 1 Hour.
Continuous courses; 2 laboratory hours. 1-1 credit. Prerequisite: completion of MUED 303 to enroll in MUED 304. For music education majors only. Achievement of performance competencies and teaching knowledge on flute, clarinet, oboe, bassoon and saxophone.

MUED 304. Methods and Techniques: Woodwinds. 1 Hour.
Continuous courses; 2 laboratory hours. 1-1 credit. Prerequisite: completion of MUED 303 to enroll in MUED 304. For music education majors only. Achievement of performance competencies and teaching knowledge on flute, clarinet, oboe, bassoon and saxophone.

MUED 305. Methods and Techniques: Brass. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. For music education majors only. Achievement of performance competencies and teaching knowledge on trumpet, baritone, tuba, trombone and French horn.

MUED 306. Methods and Techniques: Strings. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. For music education majors only. Achievement of performance competencies and teaching knowledge on violin, viola, cello or bass.

MUED 307. Methods and Techniques: Percussion. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. For music education majors only. Achievement of performance competencies and teaching knowledge on snare drum. Introduction to basic techniques of other percussion instruments.

MUED 308. Marching Band Techniques. 2 Hours.
Semester course; 1 lecture and 1 laboratory hour. 2 credits. Prerequisite: MUED 380. Discussion of marching band techniques that address the different components of preparation, rehearsal and presentation of events. The application of topics and discussions are presented with marching band choreography using computer software simulation.
MUED 385. Music Education Technology and Arranging. 2 Hours.
Semester course; 1 lecture and 1 laboratory hour. 2 credits. Prerequisite:
MUED 380. Basic understanding of current technology in the field of
music education. Specific skills developed for arranging school-aged
ensembles with CAI, sequencing, productivity software and basic sound
reinforcement will be the primary focus.

MUED 386. Organization and Administration of a Secondary School
Music Program. 1 Hour.
Semester course; 2 laboratory hours. 1 credit. Prerequisites: APPM 381
and MUED 381, or permission of instructor and a passing score on
the VCLA. Corequisite: MUED 382. Enrollment is restricted to music
education majors. The course provides preservice teachers with the
opportunity to develop the skills required to successfully lead and
administer a secondary school music program. Emphasis will be placed
on understanding program structure, program development, student
assessment, classroom management, professional expectations of a
teacher in the secondary setting, inclusive practices that welcome all
students into secondary music.

MUED 483. Special Workshop in Music Education. 0.5-3 Hours.
Semester course; 0.5-3 credits. Flexible semester courses on selected
aspects of music education. See the Schedule of Classes for specific
topics to be offered each semester.

MUED 485. Music Education Student Teaching I: Elementary. 6 Hours.
Semester course; 6 field experience hours. 6 credits. Prerequisites:
MUED 382, APPL 416 and a passing score on the Praxis II Music Content
Knowledge. Corequisite: MUED 486. Enrollment is restricted to students
with a 3.0 overall GPA. The culminating field experience for music
education students. An eight-week directed internship at the elementary
general music education level. This course and its corequisite provide
sequential experience and responsibilities for planning and instruction of
music education for children in the P-12 setting.

MUED 486. Music Education Student Teaching II: Secondary. 6 Hours.
Semester course; 6 field experience hours. 6 credits. Prerequisites:
MUED 382, APPL 416 and a passing score on the Praxis II Music Content
Knowledge. Corequisite: MUED 485. Enrollment is restricted to students
with a 3.0 overall GPA. The culminating field experience for music
education students. An eight-week directed internship at the secondary
instrumental or choral music education level. This course and its corequisite provide
sequential experience and responsibilities for planning and instruction of
music education for children in the P-12 setting.

MUED 583. Special Workshop in Music Education. 0.5-3 Hours.
Semester course; 0.5-3 credits. Flexible term courses on selected aspects
of music education. See the Schedule of Classes for specific topics to be
offered each semester.

MUED 591. Topics in Music Education. 1-3 Hours.
Semester course; variable hours. 1-3 credits. May be repeated for a
maximum of 6 credits with different topics. Flexible semester courses in
selected topics in music education philosophy, curriculum, integrated and
interdisciplinary arts, technology and selected topics of current interest
or needs relative to music education. See the Schedule of Classes for
specific topics to be offered each semester.

MUED 600. Seminar in Music Education. 3 Hours.
Semester course; 3 lecture hours. 3 credits. May be repeated up to two
times with different topics. Investigation of contemporary issues and
problems in music education. Students will present oral reports and
written papers, which explore new directions and implications for music
educators and music education programs.

MUED 604. Choral Conducting and Rehearsal Techniques. 3 Hours.
Semester course; 3 lecture hours. 3 credits. This course will seek to
develop the skills of the choral conductor in rehearsal and performance.
Instruction in rehearsal technique and pacing, conducting technique
and interpretive gesture, choral diction, score analysis and preparation,
performance practices, and the affective/effective conductor will be
applied to individual student performance at the podium.

MUED 606. Choral Literature and Style. 3 Hours.
Semester course; 3 lecture hours. 3 credits. This course will provide the
practicing choral musician with a survey of choral repertoire through the
ages, highlighting various genres within each historical period. Emphasis
will be placed on stylistic considerations and performance practices.
Students will be engaged in determining the standards which define
quality choral repertoire.

MUED 608. Teaching the Adolescent Singer. 3 Hours.
Semester course; 3 lecture hours. 3 credits. In this course students will
study psychological, behavioral and developmental aspects of the young
singer. An in-depth look at the characteristics of the changing male and
female voice will include research and conclude with observations of
adolescent voices. The class will also cover range, registration and choral
repertoire appropriate for the various stages of the adolescent singer.

MUED 610. Psychology of Music. 3 Hours.
Semester course; 3 lecture hours. 3 credits. Provides an introduction of
the psychological foundations of music behavior. Topics will include
functions of music in human society and culture, psychoacoustics
of musical sound, cognitive processes of music perception and the
creation/recreation of music, affective response, music learning theories
and measurement of musical ability and learning.

MUED 614. Instrumental Conducting Techniques. 3 Hours.
Semester course; 3 lecture hours. 3 credits. Students in this class
will discuss literature, score study strategies, rehearsal techniques
and ensemble motivation issues. Conducting technique and rehearsal
technique will be developed by hands-on experiences with a workshop
band, as well as through guided discussions and classroom sessions.
The goal is personal musical growth and enhanced podium effectiveness
for each participant.

MUED 616. Researching the Wind Band: Strategies and Resources. 3 Hours.
Semester course; 3 lecture hours. 3 credits. This class is designed to
enable students to gain greater access to information relative to all
aspects of the wind band. Students will become familiar with a wide
variety of sources including written materials, Web-based materials,
recordings, video and organizations. There will also be assignments to
acquaint students with methods used in the various facets of wind band
research.

MUED 618. History and Literature of the Wind Band. 3 Hours.
Semester course; 3 lecture hours. 3 credits. In this class students will
study the historical development of wind bands and wind band
repertoire. The result of this study will be to enable students to evaluate
new repertoire by comparison to masterworks and to be able to place
pieces into a historical continuum. Studying the history of wind bands
is necessary to understand the current state of the profession and how
wind bands fit into the broader spectrum of music history.
MUED 620. Introduction to Research in Music Education. 3 Hours.
Semester course; 3 lecture hours. 3 credits. Development of fundamental
skills necessary to understand and evaluate research in music education.
Focuses on the basic principles, concepts and techniques of research
methodology applied specifically to music education. Includes
introduction to quantitative, qualitative, ethnographic and historical
methodology.

MUED 676. School Music Supervision and Administration. 2 Hours.
Semester course; 2 lecture hours. 2 credits. The study of the organization,
curriculum, course content, administration, and personnel problems in
public school music.

MUED 783. Final Project in Music Education. 1 Hour.
Semester course; 1 laboratory hour. 1 credit. May be repeated for a total
of 5 credits. The final project is an intensive experience in identifying
and developing a topic of interest and value to the student and the
profession, and the final presentation of that topic. This course is part
of the culminating process for the music education track in the Master
of Music program. As an individualized project/course, the faculty chair
provides initial approval and gauges progress toward completion of the
final project. It is the responsibility of the student to maintain consistent
communication with their chair throughout the semester to ensure
adequate progress is being made. Completion is determined by the final
approval of the faculty chair and committee (if applicable). Completion of
the final project is not determined by total number of credits earned in the
course. Graded as S/U/F.

MUED 799. Thesis. 1-3 Hours.
Semester course; 1-3 credits. May be repeated. Prerequisite: Permission
of the music education coordinator. Preparation of a thesis based on
independent research.