Advanced Certificate in Music Education
Course Descriptions

**MUED502: Critical Issues in Music Education**
This course focuses on developing students' abilities to think, write, and speak thoughtfully about the fundamental issues and concepts of music education towards effective and ethical music teaching and learning. 3 sh.

**MUED560: Teaching World Music**
World musics from cultural and pedagogical perspective. Following a geographic approach, i.e., Asia, Africa, selected musics will serve as a basis for exploring the musical stylistic dimensions, regional influences, cultural influences, and interrelationships with other art forms. Hands-on application to classroom music teaching K-12. 3 sh.

**MUED570: Critical and Creative Thinking in Music**
Theories of critical and creative thinking with application to the music classroom; developing music strategies that facilitate problem solving and thinking development. 3 sh.

**MUED500: Workshop in Music Education**
Changing conditions in the schools and new methods and materials for in-service and pre-service teachers. Lectures, demonstrations. Literature and materials selected according to workshop focus. 1 - 3 sh.

**MUED501: Psychology of Music (3 hours lecture)**
Psychological foundations of music, including cognition, perception, emotional meaning; musical development and learning; testing for musical ability; research methodology. Cross listed with Music, MUTH 501. 3 sh.

**MUED510: Selected Topics in Music Education**
This course provides a forum for in-depth examination of a selected topic in classroom music teaching. 3 sh.

**MUED518: Technology for Music Teachers**
A history and overview of computer platforms and applications for music. A review of pre-college, collegiate, and professional music software; the basics of music
programming; a review of MIDI applications and interfaces; the use of interactive media in music pedagogy; and the future of computer applications in this field. 3 sh.

**MUED521: Creative Movement and Dance Experiences for Children**
Investigating the principles of movement in relationship to the principles of music as a format for designing dance and movement experiences which enhance the music learning process. A focus on strategies appropriate for the elementary music classroom. Active participation. 3 sh.

**MUED549: Piano for Music Teachers**
To synthesize and reinforce intermediate piano skills for use in multiple classroom and educational settings. Classroom work is on a group and an individual basis in order to meet the needs of different ability levels. This course is geared toward students with intermediate skills. 3 sh.

**MUED550: Music Education Techniques for Children with Disabilities**
Special education techniques as applied to music education; teaching music through movement and simple rhythm instruments. Covers all areas of a broad-based education program as it applies to K-12 populations with mild to moderate handicaps. 3 sh.

**MUED555: Teaching Music As Democratic Practice (3 hours lecture)**
This course examines foundational principles of democracy as a starting place for inquiry into the kinds of classroom procedures, structures, and strategies that model democratic practice. Appreciation for diverse points of view, collaborative projects, and student decision-making, for instance, are some examples of classroom structures that promote a democratic climate. Equally important is the study of composers and works of art that are tied directly to political events and social justice. 3 sh.

**MUED579: Band Literature for the Music Educator (3 hours lecture)**
This course presents a broad-based examination of band literature for the elementary-through high-school level. The two primary components include (1) a survey of literature appropriate to the ensemble skill level, and (2) rehearsal techniques that facilitate expressive performance. Instruction will also include technological tools for research and programming effectiveness. 3 sh.

**MUED599: Independent Study in Music Education**
Regularly listed courses pursued in greater depth, by arrangement with graduate program coordinator for music prior to registration. 3 sh.