MUED 832 Engaging Student Learning through Instructional Design
Prerequisites: Undergraduate degree in music education
Description: A study of the processes of music teaching and learning, to include topics such as current state and national music standards frameworks; curriculum development; learning theories; teaching and learning tools/strategies; and assessment principles applicable to music lessons, units, and programs.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: SUMMER

MUED 834 Advanced Instrumental Conducting
Prerequisites: MUSC 376
Description: Extension of basic conducting skills as related to orchestral and band literature; score analysis, keyboard and pitch imagery skills, advanced baton technique, interpretation and expressive conducting. Addresses the art of conducting from the experienced educator's perspective.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

MUED 836 Psychology and Sociology of Music
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

MUED 838 Inclusive Music Education
Description: Function and contribution of music in the education of the handicapped. Methodology and materials to implement an effective music program. Development of musical experiences for exceptional students of all ages. Public Laws 94-142 and 95-561, music Individualized Education Programs, assessments, adaptations of curriculum materials, current methodologies and research.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

MUED 843 Introduction to Research in Music Education
Prerequisites: Undergraduate degree in music education
Description: Interpretation and application of research results. Enables student to design, implement, and report research in the classroom.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
Prerequisite for: MUED 898

MUED 845 Historical and Philosophical Foundations of American Music Education
Crosslisted with: TEAC 845
Prerequisites: Undergraduate degree in MUED
Notes: MUED 845 is required for a graduate degree in music education.
Description: Historical overview of American music education practices from the Singing School tradition to today. Major philosophical influences in American music education, writings regarding aesthetic education, equity, ethical practice, gender, meaning, and profundity. The writings of Stubley, Reimer, Mark, Gary, Hylton, Richmond and others are considered.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

MUED 848 Expert Teaching in Music Education
Prerequisites: Graduate standing or permission
Notes: Offered alternating spring and fall semesters
Description: Explores characteristics, practices, and habits associated with expert teaching in a variety of music classroom settings. Develop and refine habits of personal musicianship and translate these habits into effective modeling. Through reflective practice, focus on creating positive relationships with students, enhancing student engagement, developing proactive and effective instructional strategies, sequencing instruction effectively, and creating culturally responsive learning environments.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded
Offered: FALL/SPR

MUED 862 Choral Literature and Conducting for School Ensembles
Prerequisites: MUSC 374
Description: Selection and evaluation of choral music for the school ensemble. Curricular concerns, rehearsal and conducting techniques.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option

MUED 863 Instrumental Literature and Conducting for School Ensembles
Prerequisites: MUSC 374
Description: Selection and evaluation of instrumental music for the school ensemble. Curricular concerns, rehearsal and conducting techniques.
Credit Hours: 2-3
Min credits per semester: 2
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Grade Pass/No Pass Option
MUED 873 Approaches to Middle School General Music  
Crosslisted with: MUED 473, TEAC 873  
Prerequisites: MUED 344.  
Description: For prospective new and experienced general music/ middle school teachers. Characteristics of middle school students, materials, methodology, guitar and recorder techniques, and curriculum development.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option  
Groups: Music Education

MUED 881 Music in Early Childhood Education  
Crosslisted with: TEAC 881  
Prerequisites: MUED 344 or 370  
Description: Prepares the teacher of the young child (3-8 years) in the musical skills, methodology, and materials needed to carry out a successful program of music in the public and private schools, the nursery schools, and day-care centers.  
Credit Hours: 3  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

MUED 886 Advanced Choral Conducting  
Prerequisites: Permission  
Description: Designed for the practicing choral directors. Conducting techniques for, and score preparation of, Renaissance, Baroque and twentieth-century choral literature.  
Credit Hours: 2-3  
Min credits per semester: 2  
Max credits per semester: 3  
Max credits per degree: 3  
Grading Option: Grade Pass/No Pass Option

MUED 890 Workshop Seminar  
Credit Hours: 1-12  
Min credits per semester: 1  
Max credits per semester: 12  
Max credits per degree: 12  
Grading Option: Grade Pass/No Pass Option

MUED 893 Workshop Seminar  
Credit Hours: 1-12  
Min credits per semester: 1  
Max credits per semester: 12  
Max credits per degree: 12  
Grading Option: Grade Pass/No Pass Option  
Course and Laboratory Fee: $50

MUED 896 Independent Study in Music Education  
Crosslisted with: MUED 496  
Prerequisites: Permission  
Description: Individual, scholarly study designed to enable a student to pursue a selected topic in music education with the direction and guidance of a faculty member.  
Credit Hours: 1-6  
Min credits per semester: 1  
Max credits per semester: 6  
Max credits per degree: 9  
Grading Option: Grade Pass/No Pass Option  
Groups: Music Education

MUED 897 Student Teaching  
Crosslisted with: MUED 497  
Description: Supervised teaching experiences in schools with accompanying seminar which focuses on: teacher certification, teacher and students rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education. MUED 897 does not apply towards the master of music degree.  
Credit Hours: 1-12  
Min credits per semester: 1  
Max credits per semester: 12  
Max credits per degree: 12  
Grading Option: Grade Pass/No Pass Option  
Groups: Music Education

MUED 897D Student Teaching - Elementary Music  
Crosslisted with: MUED 497D  
Description: Supervised teaching experiences in schools with accompanying seminar which focuses on: teacher certification, teacher and students rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education. MUED 897 does not apply towards the master of music degree.  
Credit Hours: 1-12  
Min credits per semester: 1  
Max credits per semester: 12  
Max credits per degree: 12  
Grading Option: Grade Pass/No Pass Option  
Groups: Music Education  
Course and Laboratory Fee: $15

MUED 897T Student Teaching - Secondary Music  
Crosslisted with: MUED 497T  
Description: Supervised teaching experiences in schools with accompanying seminar which focuses on: teacher certification, teacher and students rights and responsibilities, proper conduct of teachers, selected legal aspects of education, methods of communicating with parents and community members, and current issues which impact education. MUED 897 does not apply towards the master of music degree.  
Credit Hours: 1-12  
Min credits per semester: 1  
Max credits per semester: 12  
Max credits per degree: 12  
Grading Option: Grade Pass/No Pass Option  
Groups: Music Education  
Course and Laboratory Fee: $15

MUED 898 Masters Research Project  
Prerequisites: MUED 843  
Description: Opportunities to design and implement a major research project with the direction and guidance of a faculty member.  
Credit Hours: 1-6  
Min credits per semester: 1  
Max credits per semester: 6  
Max credits per degree: 6  
Grading Option: Grade Pass/No Pass Option
MUED 899 Masters Thesis  
**Prerequisites:** Admission to Master of Music Option I program and permission of major adviser  
**Credit Hours:** 1-10  
**Min credits per semester:** 1  
**Max credits per semester:** 10  
**Max credits per degree:** 99  
**Grading Option:** Grade Pass/No Pass Option  

MUED 928 Capstone: Impacting the Future of Music Education  
**Prerequisites:** Graduate standing or permission  
**Description:** This course is designed to facilitate synthesis and application of course content within the Master of Music Education degree program. This synthesis will involve reflection that explore areas of change and growth for each individual participant. Students will complete a series of modules culminating in a final project that demonstrates how their graduate study has contributed to changes in content and pedagogical content knowledge, musicianship skills, dispositions, and values.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded  
**Offered:** SUMMER  

MUED 961 Current Approaches to Elementary Music Education  
**Crosslisted with:** TEAC 961  
**Prerequisites:** Teaching experience  
**Description:** Implementation of current programs, materials, and techniques for the improvement of music instruction in the elementary school.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Grade Pass/No Pass Option  

MUED 980 Quantitative Research Techniques in Music  
**Prerequisites:** EDPS 859 and Admission to Ph.D. in Music Program  
**Description:** An in-depth examination of quantitative research designs and statistical techniques, with emphasis on their application to music research.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded  

MUED 982 College Teaching in Music  
**Description:** Competencies and understandings in music curriculum design and development, instructional strategies, and assessment techniques that contribute to being an effective college music instructor. MUED 982 is for graduate students in music who are preparing to teach at the college level.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Grade Pass/No Pass Option  

MUED 987 Seminar in Music Education  
**Description:** Intensive study of topics in music education.  
**Credit Hours:** 1-6  
**Min credits per semester:** 1  
**Max credits per semester:** 6  
**Max credits per degree:** 6  
**Grading Option:** Grade Pass/No Pass Option  

MUED 989A Doctoral Seminar: Music Learning and Cognition  
**Prerequisites:** Admission to Ph.D. in Music Program  
**Description:** This course is an in-depth study of the cognitive mechanisms underlying the acquisition of musical knowledge and skills. Specific attention is given to the following, in the context of music learning: emotion and expression, self-regulation and metacognition, and sociocognitive development  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded  

MUED 989B Doctoral Seminar: Philosophy and Policy  
**Prerequisites:** Admission to the Ph.D. in Music Program  
**Description:** Philosophy guides choices within the discipline of music education and is informed by pedagogy, research, and perceptions of educators. Policy is the application of solutions and frameworks to solve problems and results from the philosophies of those articulating and defending policy. Both sides of the paradigm will be analyzed and discussed resulting in the identification of problems existing in music education, K-12 schools, higher education, and music in society at large. Solutions will be offered for such problems and policies designed and defended.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded  

MUED 989E Doctoral Seminar: Technology for Teaching, Research & Outreach  
**Prerequisites:** Admission into the Ph.D. in Music Program.  
**Description:** Advanced course in music technology presented in a seminar format which focuses on the adoption and adaptation of technology in higher education in the areas of teaching, research, and outreach within the context of music as the discipline.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded  

MUED 989J Doctoral Seminar: Individual Differences in Music Learning  
**Prerequisites:** Admission to the Ph.D. in Music Program  
**Description:** This course is an in-depth study of individual differences in music learning and development. Specific attention is given to learner variability in music learning environments in terms of ability/disability, gender, culture, and socioeconomic status. Using the framework of Universal Design for Learning, students are engaged in a process for making music learning concepts accessible in a variety of inclusive environments.  
**Credit Hours:** 3  
**Max credits per semester:** 3  
**Max credits per degree:** 3  
**Grading Option:** Graded
MUED 989K Doctoral Seminar: Assessment in Music
Prerequisites: Admission to Ph.D. in Music Program
Description: An in-depth examination of the purposes, issues, trends and measurement tools of assessment in music in five major areas—aptitude, cognitive musical achievement, musical performance, creativity, and attitude (plus other affective variables) in both historical and contemporary contexts.
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

MUED 989L Doctoral Seminar: Philosophy in Music
Prerequisites: Admission into PhD in Music Program
Description: An exploration of (1) central issues that any music philosophy ought to consider, (2) significant philosophical positions championed throughout history, and (3) significant music philosophers and their writings (recent past & present).
Credit Hours: 3
Max credits per semester: 3
Max credits per degree: 3
Grading Option: Graded

MUED 990 Workshop Seminar
Credit Hours: 1-12
Min credits per semester: 1
Max credits per semester: 12
Max credits per degree: 12
Grading Option: Grade Pass/No Pass Option

MUED 993 Workshop Seminar
Credit Hours: 1-12
Min credits per semester: 1
Max credits per semester: 12
Max credits per degree: 12
Grading Option: Grade Pass/No Pass Option