MUSIC_ED 401-0 Music and the Academy (1 Unit)
Ongoing weekly seminar of the Center for the Study of Education and the Musical Experience. Student and faculty discussions, reports, dissertation reviews, guest speakers, and special projects.

MUSIC_ED 420-0 Research Center Seminar (1 Unit)
Ongoing weekly seminar of the Center for the Study of Education and the Musical Experience. Student and faculty discussions, reports, dissertation reviews, guest speakers, and special projects.

MUSIC_ED 422-0 Curriculum Development in Music Education (1 Unit)

MUSIC_ED 423-0 Paradigms and Processes of Research in Music Education (1 Unit)
A study of the positivist-postpositivist debate and its implications for research in education. Research approaches as ideologies. Assumptions inherent in quantitative and qualitative research. Examination of exemplary studies in both ideologies and analysis of strengths and weaknesses of each. Applications to the design of studies in music education.

MUSIC_ED 424-0 Qualitative Research in Music Education (1 Unit)
Intensive exploration of technique and assumptions related to qualitative designs. Critiques of selected studies. Design and implementation issues as relevant to music education research. Development of a research project related to studies in the Center for the Study of Education and the Musical experience. Presentation of the project to the Center.

MUSIC_ED 425-0 Quantitative Research in Music Education (1 Unit)
Intensive exploration of technique and assumptions related to quantitative designs. Critiques of selected studies. Design and implementation issues as relevant to music education research. Development of a research project related to studies in the Center for the Study of Education and the Musical experience. Presentation of the project to the Center.

MUSIC_ED 426-0 World Music Pedagogy (1 Unit)
Philosophies and practices of music education that either promote or hinder democratic approaches to student learning.

MUSIC_ED 427-0 Teaching Exceptional Children (1 Unit)
This course covers U.S. legislation relating to the education of individuals with disabilities, specific disabilities and their impact on student learning, the impact of racial, cultural, socioeconomic, gender, and neurological diversities on student learning, and accommodations, adaptations, and differentiation for the music classroom. Students engage in weekly community engaged service at a local school for children with disabilities.

MUSIC_ED 430-0 Seminar in General Music Education (1 Unit)
Survey and critical examination of general music courses in elementary, middle, and junior high schools. Emphasis upon the comprehensive musicianship approach in developing criteria and teaching/learning strategies based upon principles of aesthetic education.

MUSIC_ED 432-0 Seminar in Instrumental Music Education (1 Unit)
Principles of effective instruction in instrumental music classes and rehearsals. Topics include development of presentational skills, criteria for the selection of instructional materials, instrumental performance problems, and the development and implementation of a performance-based instrumental curriculum.

MUSIC_ED 435-0 Selected Topics (1 Unit)

MUSIC_ED 436-0 Seminar on Music in Higher Education (1 Unit)
Historical overview of music in higher education; organization, administration, curricula, accreditation; faculty appointment and development; budget, management, accountability; contemporary issues.

MUSIC_ED 437-0 Psychology of Music Teaching & Learning (1 Unit)
Theories in music psychology. Review of research related to the musical experience with emphasis on musical development, teaching, and learning.

MUSIC_ED 438-0 Creative Thinking in Music (1 Unit)
Definitions and models of creative thinking in music. Review of important research in music psychology on creative thinking. Application of this information to creative teaching strategies in music.

MUSIC_ED 439-0 Measurement and Evaluation in Music (1 Unit)
Field placement in an appropriate teaching or other professional situation.

MUSIC_ED 441-0 Professional Practicum (1 Unit)
Field placement in an appropriate teaching or other professional situation.

MUSIC_ED 445-0 Music in the Interdisciplinary Curriculum (1 Unit)

MUSIC_ED 458-0 Philosophical Basis of Music Education (1 Unit)
Aesthetic theories relevant to music education; application of theory to practical problems of the music educator. Topics include art and feeling, the creative process, aesthetic meaning, aesthetic experience, musical meaning, and musical experience.

MUSIC_ED 463-0 Teaching High School Nonperformance Courses (1 Unit)

MUSIC_ED 499-0 Independent Study (1 Unit)
SEE DEPT FOR SECTION AND PERMISSION NUMBERS.

MUSIC_ED 590-0 Research (1-4 Units)
Independent investigation of selected problems pertaining to thesis or dissertation. May be repeated for credit. - SEE DEPT FOR SECTION AND PERMISSION NUMBERS.