

# MUSIC EDUCATION AND MUSIC THERAPY

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The Department of Music Education and Music Therapy boasts two of the most innovative programs in the country and is committed to the preparation of outstanding music educators, music therapists, and scholars at all degree levels. The department faculty members are cutting-edge scholars and researchers, holding leadership positions in internationally-prominent organizations. Their contributions to research, scholarship, and pedagogy consistently inspire their students while informing the profession at large.

## Music Education

A basic premise of the Music Education (<https://musiced.frost.miami.edu/>) program is that music teachers must be both musicians and teachers; thus, competency as a musician is equally as important as having a strong theoretical and practical foundation in music education. Carefully coordinated courses emphasize sequencing of instruction in terms of student's musical development and incorporate ideas drawn from theory, research, and the practical experiences of the faculty and other successful practitioners. The program seeks to transcend all areas of music teaching and learning, from birth to older adulthood, and from public schools to community programs, allowing the principles of pedagogy to be applied broadly in a wide variety of contexts. For more information, please visit the website for the Music Education program (<https://musiced.frost.miami.edu/>).

## Music Therapy

Music therapy (<https://musictherapy.frost.miami.edu/>) involves using music as a tool to help people regain or develop important life skills, such as communication, physical movement, attention and memory, emotional growth or social skills. Therapeutic techniques are based on scientific knowledge regarding how the human brain and body respond to and utilize musical stimuli. Music therapists work with individuals of all ages who require treatment due to deficits in physical, cognitive or social/emotional functioning. Potential employment sites include medical or psychiatric hospitals, clinics, nursing homes, rehabilitation centers, special education or early intervention school settings, hospices, or correctional settings. Music therapy can be a rewarding career for the individual who has a strong musical background and who is interested in a health care profession. For more information, please visit the website for the Music Therapy (<https://musictherapy.frost.miami.edu/>) program.

## Doctoral Program in Music Education and Music Therapy

- Ph.D. in Music Education (<http://bulletin.miami.edu/graduate-academic-programs/music/music-education-music-therapy/music-education-phd/>)

## Masters Programs in Music Education and Music Therapy

- M.A.T. in Music Education (<http://bulletin.miami.edu/graduate-academic-programs/music/music-education-music-therapy/music-education-mat/>)
- M.M. in Music Education (<http://bulletin.miami.edu/graduate-academic-programs/music/music-education-music-therapy/music-education-mm/>)
- M.M. in Music Education with Teaching Certification (<http://bulletin.miami.edu/graduate-academic-programs/music/music-education-music-therapy/music-education-teaching-certification-mm/>)
- M.M. in Music Therapy (<http://bulletin.miami.edu/graduate-academic-programs/music/music-education-music-therapy/music-therapy-mm/>)
- M.M. in Music Therapy with Undergraduate Equivalency (<http://bulletin.miami.edu/graduate-academic-programs/music/music-education-music-therapy/music-therapy-undergraduate-equivalency-mm/>)

### **MED 615. Music Education Certification Forum. 0 Credit Hours.**

A weekly forum for sharing information about issues, current developments, and other matters related to music education. Required for all graduate music education certification students.

**Components:** FOR.

**Grading:** SUS.

**Typically Offered:** Fall & Spring.

### **MED 642. Teaching General Music. 3 Credit Hours.**

Curriculum, methods, and materials designed for elementary music, K-6. Observation, planning, and teaching experience are emphasized

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

### **MED 643. Teaching Instrumental Music. 3 Credit Hours.**

A study of elementary and secondary instrumental music instruction including program organization, teaching techniques, materials, and field experiences of music instruction in schools.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 644. Teaching Modern Music. 3 Credit Hours.**

This course will provide students with fundamentals of teaching general music at the secondary (middle and high school) level. Focus will be placed on developing 21st century musical curricula across a variety of musical disciplines; engaging students through several instructional paradigms; and for presenting instruction using conventional educational strategies.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 645. Music in Rehabilitation. 3 Credit Hours.**

Review of development and functioning for neurologically-based sensorimotor behavior. Survey of disabilities and diseases that typically result in sensorimotor deficits is included. Demonstration and practice of therapeutic techniques for sensorimotor deficits are also covered.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 646. Music in Psychotherapy. 3 Credit Hours.**

Survey and practical application of music as therapy in the treatment of psychiatric disorders and in promoting mental health.

Requisite: Plan MTYP\_MM or MTYP\_MM or Instructor Consent.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 648. Music for Special Learners. 3 Credit Hours.**

This course is designed for music educators who will be working in schools with children and youth who have various disabilities. The purpose of this course is to acquaint students with the characteristics of children and youth with disabilities, and introduce adaptive strategies in music education, K-12, for instructing children and youth with disabilities.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 649. Teaching Vocal Music. 3 Credit Hours.**

Course covers curriculum, vocal/rehearsal techniques, and literature. Teaching music in secondary schools through the medium of choral performance.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 651. Music Therapy Research Methods. 3 Credit Hours.**

This course is designed to help music therapy students: 1) integrate research findings into their clinical and/or educational practice, 2) implement research techniques into their work (e.g., through data collection or scholarly writing), and 3) become familiar with research procedures.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 655. Elementary Music Workshop. 3 Credit Hours.**

Course is designed for in-service elementary school classroom teachers and music supervisors. Survey and experience with contemporary methodology and materials in elementary school music education is emphasized.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Summer.

**MED 656. Secondary General Music Workshop. 3 Credit Hours.**

Course is designed for teachers of general music classes in middle, junior high, and senior high schools. Practical experience with methods and materials designed for non-performance music classes, grades 7-12 is emphasized.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Summer.

**MED 662. Psychology of Music I. 3 Credit Hours.**

Psychological foundations of music with an emphasis on problems of perception, experimental esthetics, functional music, and measurement and diagnosis of musical ability and achievement. Related literature of experimental investigation is reviewed.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 670. Seminar in Music Teacher Education. 1 Credit Hour.**

Overview of current issues in music teacher education, teacher education research and scholarship, the study of intern supervision, music education methods course design, and undergraduate music education teaching strategies.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 675. Preschool Music Workshop. 1-3 Credit Hours.**

Workshop is designed to prepare class members to initiate, administer, and teach music programs for preschool children. Materials which address the teacher, the child, and the parent are used. The daily schedule includes demonstration classes with children, lectures, and active participation of and discussion with class members. Emphasis is placed on working with a planning guide for teachers which offers articles on the major areas of the curriculum and clear, succinct statements focusing on the central issues of each lesson.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 676. Music and Development. 3 Credit Hours.**

Review of development in cognitive, communication, and musical domains. Survey of developmental disabilities most commonly found in child populations is included as well as demonstration and practice of therapeutic techniques for cognitive and communication deficits.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 681. Teaching Classroom Guitar I. 2 Credit Hours.**

This class is designed for students and teachers, guitarist or non-guitarist, who wish to initiate, enhance, and teach guitar in a multi-level classroom setting. The course includes demonstration classes with elementary and secondary students. Topics include organization and teaching performance materials in a hands-on setting.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Summer.

**MED 693. Special Projects in Music Education and Music Therapy. 1-3 Credit Hours.**

Advanced individual instruction pertaining to faculty member's area of expertise and student's area of interest. This course includes a culminating project.

**Components:** IND.

**Grading:** GRD.

**Typically Offered:** Fall, Spring, & Summer.

**MED 694. Special Topics in Music Education and Music Therapy. 1-3 Credit Hours.**

Advanced group/classroom instruction pertaining to faculty member's expertise and students' areas of interest.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Fall, Spring, & Summer.

**MED 700. Psychoacoustical Foundations of Music. 2 Credit Hours.**

Production, transmission, and reception of simple and complex tones. Examination of physical properties and psychoacoustical response to tonal stimuli is also included.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 701. Recital Paper Preparation. 1 Credit Hour.**

Supervised preparation of the recital paper required for the Master of Music degree in classical performance.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 702. DMA Essay Proposal. 1 Credit Hour.**

Supervised preparation of the DMA proposal for the Doctor of Musical Arts in Performance, Conducting, or Accompanying and Chamber Music.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 710. Graduate Forum in Music Therapy. 0 Credit Hours.**

Forum for graduate students to discuss topics relevant to advanced music therapy practice, engage in experiential therapeutic techniques, and to share student efforts of scholarship in the field.

**Components:** FOR.

**Grading:** SUS.

**Typically Offered:** Fall & Spring.

**MED 715. Graduate Forum. 0 Credit Hours.**

Forum for masters and doctoral students to discuss various topics of relevance to music education practice and to share efforts of scholarship in the field.

**Components:** FOR.

**Grading:** SUS.

**Typically Offered:** Fall & Spring.

**MED 720. International Music Education. 3 Credit Hours.**

Students study music instruction systems in other countries, including public and private school, community music programs, private music instruction, music conservatory instruction, informal instructional systems, and university work in music. Students compare music instruction systems in the United States and other countries through readings and presentations by native informants. An optional on-site field experience examining music education in another country may be arranged to coincide with this course.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 725. Cultural Diversity in Music Education. 3 Credit Hours.**

Examination of major issues and central concepts in cultural diversity, multiculturalism, and social justice in music education.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 729. Advanced Music Therapy Practice I. 3 Credit Hours.**

Review of research literature in clinical topic areas, such as music and cognition, or music and affective processing. Presentation of research findings through writing and discussion is emphasized as well as the application of research findings through practice and demonstration of therapeutic techniques.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 730. Advanced Music Therapy Practice II. 3 Credit Hours.**

Review of research literature in clinical topic areas, such as music and sensorimotor processing or music in biofeedback. Presentation of research findings through writing and discussion is emphasized as well as the application of research findings through practice and demonstration of therapeutic techniques.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 732. Vocal Methods and Materials in Music Education. 2 Credit Hours.**

Survey of latest vocal methods and publications for use in public schools.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 733. Seminar for Teaching Associates. 2 Credit Hours.**

Discussion of teaching, rehearsal techniques, and the organization of music materials related to the internship experience. To be taken in conjunction with internship, MED 771.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 735. Social Issues Music Learn. 3 Credit Hours.**

Survey of major issues in the social psychology and sociology of music related to music learning and music teaching.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 740. Woodwind Techniques. 1 Credit Hour.**

Group instruction in woodwind instruments with emphasis on basic skills of performance as well as the appropriate teaching techniques, methods, and materials necessary for public school pedagogy.

Requisite: MED GRAD STUDENTS ONLY.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 741. Brass Techniques. 1 Credit Hour.**

Group instruction in brass instruments with emphasis on basic skills of performance as well as the appropriate teaching techniques, methods, and materials necessary for public school pedagogy.

Requisite: MED GRAD STUDENTS ONLY.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 742. Percussion Techniques. 1 Credit Hour.**

Group instruction in percussion (snare drum, mallet-keyboard percussion, timpani, drumset, and small accessory instruments) with emphasis upon basic skills of performance as well as the appropriate teaching techniques, methods, and materials necessary for public school pedagogy.

Prerequisite: MEDU majors only.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 743. String Techniques. 1 Credit Hour.**

The study of stringed instruments (violin, viola, cello, bass) in a heterogeneous class with emphasis on general principles of string playing and teaching methods for use in beginning and intermediate instruction in the schools.

Requisite: MED GRAD STUDENTS ONLY.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 744. Vocal Techniques. 1 Credit Hour.**

Class instruction in fundamentals of singing, breath control, tone production, and solo singing for music majors.

Requisite: MED GRAD STUDENTS ONLY.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 745. Folk and Modern Instrumental Techniques. 1 Credit Hour.**

Group instruction in folk and modern instruments, including but not limited to guitar, ukulele, recorder, and drums, with emphasis on basic skills of performance and classroom uses, as well as the appropriate teaching techniques, methods, and materials.

Requisite: MED GRAD STUDENTS ONLY.

**Components:** LAB.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 747. Seminar in Instrumental Music Education. 2 Credit Hours.**

Practical study of the development of school band programs with special consideration given to the selection of training and concert materials, rehearsal techniques and administrative procedures.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 750. Community Music Programs. 3 Credit Hours.**

A seminar designed to generate ideas about contemporary theory and practice in community music. Students engage in readings and discussion. The course is open to all graduate music majors, but is intended for music education doctoral students.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 755. The Teaching Artist. 3 Credit Hours.**

Course presents fundamental issues of music teaching and learning. Through projects, readings, and discussions, students will learn how to create effective music learning across a variety of situations.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 757. Music Therapy Graduate Practicum 1. 2 Credit Hours.**

In a clinical setting, gain skill in observation and co-leading under the supervision of a music therapist.

**Components:** PRA.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 758. Music Therapy Graduate Practicum 2. 2 Credit Hours.**

In a clinical setting, gain skill in observation and co-leading under the supervision of a music therapist.

**Components:** PRA.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 759. Music Therapy Graduate Practicum 3. 2 Credit Hours.**

In a clinical setting, independently design and apply therapeutic techniques based on scientific evidence.

**Components:** PRA.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 760. Philosophy of Music Education. 3 Credit Hours.**

The history of Western music education beginning with the ancient Greeks is surveyed to the present. Incorporated in the survey is the evolution of philosophical thought about music and its role in educational practice. From this grounding, current philosophical views of music education are presented.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 762. Music Learning and Curriculum. 3 Credit Hours.**

Survey of theories of music learning and their application to music instruction, curriculum development, and instructional design in music.

**Components:** LEC.

**Grading:** GRD.

**MED 763. Music Research Methods. 3 Credit Hours.**

An introduction to descriptive, experimental, philosophical, qualitative, and historical research in music education and music therapy, with particular reference to data collection, research design, and effective research procedures. Students prepare critiques of research material and are guided in designing original research projects related to their own area of interest.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 764. Music Assessment. 3 Credit Hours.**

Presentation of methods for assessing musical behavior in studios, classrooms, and concert halls. Strategies for the objectification of performance quality, musical learning, capacity, and potential uses of contemporary measurement techniques are provided.

**Components:** LEC.

**Grading:** GRD.

**MED 765. Seminar in Music Education. 2 Credit Hours.**

Survey of literature, bibliography, and contemporary trends in music education. Course may be repeated for credit by doctoral students with consent of instructor.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 771. Associate Teaching in Elementary School Music. 6 Credit Hours.**

A comprehensive program in observation and supervised teaching in elementary school music. The student spends full time for one half a semester in an elementary school, participating in all activities of the music teacher under the guidance of school and university personnel.

**Components:** THI.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 773. Seminar on Music in Childhood. 2 Credit Hours.**

Seminar addresses music in the lives of children by examining the musical cultures of childhood, music transmission processes, and formal through informal learning. Implication from music teaching will be considered.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 774. Seminar in General Music. 2 Credit Hours.**

Course provides curriculum, methods, and materials designed for instruction for the general music student, grades K-12.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Spring.

**MED 775. Practicum in Music Education. 7 Credit Hours.**

Students enrolled in the Master of Music with Certification Option Degree may complete the required internship with this course.

**Components:** PRA.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 776. Practicum in Teaching College Students. 1-3 Credit Hours.**

Supervised practicum for teaching music education courses at the college level.

**Components:** PRA.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 780. Doctoral Seminar. 1 Credit Hour.**

A seminar designed to generate ideas about contemporary theory and practice in music. Students engage in discussion of general research topics, but from the perspective of their particular discipline. Enrollment is intended for those doctoral students who have satisfactorily completed the qualifying examinations through and until receiving approval of the doctoral paper proposal. The course is open to all majors, but is required of all music education doctoral students.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 781. Seminar in Qualitative Research in Music. 2 Credit Hours.**

Examination of various approaches to qualitative research in the field of music education. Hands-on experiences designing research, collecting data, and presenting findings.

**Components:** LSN.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 782. Seminar in Quantitative Research in Music. 2 Credit Hours.**

Examination of advanced topics in quantitative music research, including statistical analysis techniques, results reporting, computer-based analysis, scholarly critiquing, and peer review of research. Dissertation development will also be addressed.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 784. Music Therapy Seminar. 1 Credit Hour.**

Doctoral seminar in music therapy to address practical and professional issues pertaining to teaching and research in music therapy. Possible topics include: Teaching and Clinical Supervision, Philosophical Research, and Historical Research.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Offered by Announcement Only.

**MED 790. Teaching Music in College. 1 Credit Hour.**

An overview of college music curriculum, patterns of administrative organization, traditional and innovative content, styles and resources used in teaching at the college level, evaluation and grading techniques used in classes, lessons, and ensembles.

**Components:** LEC.

**Grading:** GRD.

**Typically Offered:** Fall.

**MED 793. Special Projects in Music Education and Music Therapy. 1-3 Credit Hours.**

Advanced individual instruction pertaining to faculty member's area of expertise and student's area of interest. This course includes a culminating project.

**Components:** IND.

**Grading:** GRD.

**Typically Offered:** Fall, Spring, & Summer.

**MED 794. Special Topics in Music Education and Music Therapy. 1-3 Credit Hours.**

Advanced group/classroom instruction pertaining to faculty member's expertise and students' areas of interest.

**Components:** SEM.

**Grading:** GRD.

**Typically Offered:** Fall, Spring, & Summer.

**MED 795. Doctoral Research Project. 1 Credit Hour.**

Small scale research project in music education or music therapy, suitable for publication. This project could serve as pilot work for the dissertation.

**Components:** THI.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 796. Doctoral Research Project. 1 Credit Hour.**

Small scale research project in music education or music therapy, suitable for publication. This project could serve as pilot work for the dissertation.

**Components:** THI.

**Grading:** GRD.

**Typically Offered:** Fall & Spring.

**MED 802. Internship in Music Therapy. 1-3 Credit Hours.**

Course provides students with a six month opportunity as a music therapy intern in an approved training facility.

**Components:** PRA.

**Grading:** SUS.

**Typically Offered:** Fall, Spring, & Summer.

**MED 805. Master's Project. 1-3 Credit Hours.**

Culminating project for the Master of Music in music education or music therapy for students not completing a thesis.

**Components:** THI.

**Grading:** SUS.

**Typically Offered:** Fall & Spring.

**MED 810. Master's Thesis. 1-6 Credit Hours.**

The student working on his/her master's thesis enrolls for credit, in most departments not to exceed six, as determined by his/her advisor. Credit is not awarded until the thesis has been accepted.

**Components:** THI.

**Grading:** SUS.

**Typically Offered:** Fall & Spring.

**MED 820. Research in Residence. 1 Credit Hour.**

Used to establish research in residence and maintain full-time enrollment for the master's degree after the student has completed the required hours of thesis or project credit.

**Components:** THI.

**Grading:** SUS.

**Typically Offered:** Fall, Spring, & Summer.

**MED 830. Doctoral Dissertation. 1-12 Credit Hours.**

Required of all candidates for the PhD. The student will enroll in a minimum of 12 credits during the degree program as determined by the advisor.

**Components:** THI.

**Grading:** SUS.

**Typically Offered:** Fall, Spring, & Summer.

**MED 850. Research in Residence. 1 Credit Hour.**

Used to establish research in residence and maintain full-time enrollment for the Ph.D. in Music Education after the student has completed the required hours of dissertation credit.

**Components:** THI.

**Grading:** SUS.

**Typically Offered:** Fall, Spring, & Summer.