

# Music

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## College of Fine Arts

The School of Music offers the Master of Arts (M.A.) with specialty areas or emphases in musicology or theory; Master of Music (M.M.) with specialty areas in performance (including choral or instrumental conducting), composition, sacred music, music therapy, or music education; Doctor of Musical Arts (D.M.A.) with specialty areas in performance (including choral or instrumental conducting), or composition; and the Doctor of Philosophy (Ph.D.) with specialty areas in musicology, music education or theory. The applicant for the master's degree is expected to have earned an appropriate undergraduate degree, and the applicant for the doctoral degree is expected to have earned an appropriate master's degree or equivalent.

Graduate work is also provided for persons seeking Rank I and Rank II state certification in music education. Requirements for Rank II coincide with those for the M.M. in Music Education; requirements for Rank I may be completed by a planned and approved 30 semester hour program in addition to Rank II requirements or 60 semester hours of planned and approved graduate credit, including the master's degree. The URL for the School of Music Home Page is <http://finearts.uky.edu/music>.

### Entrance Requirements

Applicants must meet the entrance requirements of The Graduate School as well as those of the School of Music. Applicants to all graduate programs in music are required to take entrance exams in the areas of music theory (aural and written) and music history and literature. (Note: Music therapy students will take a discipline-specific music theory and music history exam, due to the specific requirements designated by music therapy professional/accrediting bodies.) Applicants to programs in music education, music therapy, and voice, as well as doctoral study in musicology, are also required to take an additional exam in the proposed area. Those seeking a degree in performance must audition as well. Applicants can send a video/DVD of a recent concert for preliminary audition. Live auditions should be scheduled by contacting the faculty member in charge of the student's performing area, or filling out an audition request form on the School of Music web page. The purpose of these exams and the audition is to discern the applicant's readiness to pursue graduate work in music. Students who have graduated from or are currently enrolled as undergraduate students at the University of Kentucky are not exempt from these entrance requirements. Applicants must demonstrate a minimum level of skills and knowledge on the entrance exams in order to be accepted into the program. For students who are accepted, the exams indicate whether they need review classes in specific areas before entering into graduate-level course work, but a willingness to take review classes is not a substitute for satisfactory performance on the exams. All applicants should take the exams seriously and attempt to do their best work. Admission of students who need review classes will be admitted conditionally until these requirements have been completed, which should be before the student has completed 12 graduate credit hours, or registration for additional classes may be blocked. Entrance examinations are usually scheduled on 4 dates per year at the School of Music: in November, in January/February, in February/March, and in June. The applicant should notify the Music Graduate Office of his/her intention to take the entrance exams and confirm the date at least four weeks prior to the exam. There is no charge to take the exams on the scheduled dates. Students who cannot arrange to take the exams on one of these dates may hire a private proctor to give them the exams at a mutually convenient time.

Note: Persons not applying for financial assistance may choose any of the above dates. Persons who meet the GPA and GRE score requirements for Non-Service Fellowships and wish to be considered for these awards must take the examinations (and the audition if applicable) no later than the first Saturday in

February. Those applying for teaching assistantships may choose to take the examinations in November or February for application for the subsequent fall semester. Those wishing to begin studies during a summer session must take the examinations no later than the first Saturday of March. Applicants should first complete the online application at the Graduate School homepage, then complete the online application at the School of Music website, prior to doing the audition and entrance exams.

### General Requirements for Master's Degree

**Foreign Language Requirement:** The Master of Arts degree requires a reading knowledge of one foreign language, preferably French or German. Voice Performance majors in the Masters of Music are expected to have taken at least one year each of undergraduate level German, French, and Italian (or the equivalent by petition to the Director of Graduate Studies in the School of Music) as a prerequisite for degree study. If deficient, a student must enroll in language courses each semester of study until the deficiency is removed. Language classes must be passed with a letter grade of B or above.

**Thesis Requirement:** The Master of Arts degree requires a thesis (Plan A: see general requirements). For the Master of Music degree in Performance, a public recital acceptable to the faculty is required in lieu of a thesis. For the Master of Music degree in Composition, a composition of major proportions, acceptable to the composition-theory faculty and publicly performed, must be submitted in lieu of a written thesis. For the Master of Music in Music Education, students may choose the thesis option (Plan A), or the non-thesis option which requires taking six hours of additional course work instead (Plan B).

A final comprehensive examination is required for each program. At least fifty percent of all course credits must be at the 600 level or above.

## Master of Arts

**Prerequisites:** A suitable background in music literature and music theory, and a reading knowledge of one foreign language, normally French or German.

### Master of Arts (Musicology Emphasis)

Music History and Literature	(9-12)
Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(6-9)
Research Methods (MUS 618)	(3)
Directed Electives	(0-6)
Thesis	(6)
Total	(30)

### Master of Arts (Theory Emphasis)

Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(9-12)
Music History and Literature	(6-9)
Research Methods (MUS 618)	(3)
Directed Electives	(0-6)
Thesis	(6)
Total	(30)

### Master of Music (Composition)

**Prerequisites:** Submission of three original compositions.

Advanced Composition (MUS 673)	(4)
Orchestration (MUS 570 and 571)	(4)
Music History and Literature	(6)
Theory (including a minimum of one course from: MUS 670, 671, 672, or 676)	(9)
Directed Electives	(1)

Thesis Composition	(6)
Total	(30)

The thesis composition must be publicly performed. The student is responsible for the preparation of legible score and parts.

### **Master of Music (Performance)**

Prerequisites: Acceptance by the appropriate faculty of applied music.

Music Performance (including recital)	(9)
Music History and Literature	(6)
Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(6)
Directed Electives	(9)
Recital	(0)
Total	(30)

A minimum of three full semesters, excluding summer sessions, is necessary for an M.M. in Performance.

This MM degree program is offered in the following specialty areas: piano, piano with emphasis in instrumental or vocal accompanying (see below), voice (see below), organ, violin, viola, cello, bass, guitar, flute, oboe, clarinet, saxophone, bassoon, trumpet, horn, trombone, euphonium, tuba, percussion and conducting (choral or instrumental). Wind, string, percussion, and conducting majors must participate in at least one University-sponsored performing organization for two semesters.

### **Master of Music (Piano Performance: Instrumental Accompanying)**

Piano Performance (MUP 601, including recital)	(9)
Music History and Literature (at 600 level, including MUS 624)	(9)
Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(6)
Advanced Chamber Ensemble (MUC 570)	(4)
Electives (MUP 503 or MUP 520 recommended)	(2)
Total	(30)

### **MASTER OF MUSIC (Piano Performance: Vocal Accompanying)**

Piano Performance (MUP 601, including recital)	(9)
Music History and Literature (at 600 level, including MUS 520)	(9)
Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(6)
Vocal Coaching for Singers (MUP 530 and MUP 630)	(4)
Electives (MUP 503 or MUP 520 recommended)	(2)
Total	(30)

### **MASTER OF MUSIC (Voice Performance)**

Voice Performance (including recital)	(9)
Music History and Literature (must include MUS 623 or 627)	(6)
Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(6)
Physiology and Functioning of the Singing Voice (MUS 665)	(3)
Materials, Techniques, and Literature of Voice Teaching (MUS 667)	(3)
Advanced Vocal Repertory (MUS 620)	(3)
Total	(30)

A minimum of three full semesters, excluding summer sessions, is necessary for an M.M. in Performance.

### **Master of Music (Sacred Music)**

UK Requirements:	(27)
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MUS 660 Choral Methods	(3)
Music History and Literature	(3)
Music Theory (including a minimum of one course from MUS 670, 671, 672, or 676)	(3)
Ensemble	(2)
Music Education (Choose from MUS 560, MUS 561, MUS 650 or other graduate music education course in consultation with advisor)	(3)
Internship	(3)
Specialized area of study	(10)
Course work at an accredited seminary or other institution specializing in religious studies (Choose from topics such as Music in Worship, Designing Worship, Congregation, Worship and Spirituality, Worship and Music in the Liturgical Year, or other courses. Credits must be completed with a grade “B” or above and must be transferred to UK officially prior to graduation)	(6-9)
Total	(33)

Specialized areas of study:

VOICE or KEYBOARD (organ or piano)	
MUP 558 Choral Conducting	(4)
Music Performance (Voice or Keyboard)	(6 +*)
CHORAL CONDUCTING	
MUP 558 & 658 Choral Conducting	(8)
Keyboard, MUP 501 or 503	(2)

+ An audition in the performing area (voice, organ, or piano) is required.

\* A 15-minute jury before either the voice faculty (for vocal emphasis) or the keyboard faculty (for piano or organ emphasis) is required at the end of the applied study.

**Master of Music (Music Education - Plan A)**

Core Requirements:	(12)
MUS 600 Research I	(3)
MUS 601 Foundations of Music Education	(3)
Music History and Literature	(3)
Music Theory (including MUS 578, MUS 670, MUS 671, or MUS 672)	(3)
Thesis	(6)
Music Education Electives	(6)
The student can select any Music Education courses 500 level or above.	
Music Electives The student can select any Music course 500 level or above in Performance, Music History, Music Theory, or Composition.	(6)
Total	(30)

Students planning to earn a doctorate in Music Education should elect Plan A.

(Students planning to obtain a Rank II certification should contact the Chair of Music Teacher Education Program (TEP) to get informed about the latest Rank II requirements.)

**Master of Music (Music Education - Plan B)**

Core Requirements:	(12)
MUS 600 Research I	(3)
MUS 601 Foundations of Music Education	(3)
Music History and Literature	(3)
Music Theory (including MUS 578, 670, 671, 672, or 676)	(3)
Specialized Area of Study	(12)

(The student will select 12 hours from the five areas described below, Instrumental Teaching, Choral Teaching, General Music, Orff Methods, and Choral or Instrumental Conducting. The student and advisor will determine the general area of emphasis and plan a set of courses which best fulfills the student's needs Music or Education Electives (The student can select any music or education courses 500 level or above.)

	(6)
Total	(30)

(Students planning to obtain a Rank II certification should contact the Chair of Music Teacher Education Program (TEP) to get informed about the latest Rank II requirements.)

#### Specialized areas of study for Plan B

**INSTRUMENTAL TEACHING EMPHASIS - Band or Orchestra** (Student and Advisor choose twelve hours from courses below which would best fulfill the student's needs.)

MUP Applied Performance (maximum of 4 hours)	(1-4)
MUP Secondary Applied	(1-2)
MUS 680 Band History and Literature	(3)
MUS 622 Symphonic Literature	(3)
MUS 660 Adv. Methods: Elementary General Music	(3)
MUP 558 Conducting or MUP 658 Conducting	(1-4)
MUS 684 Advanced String Methods and Materials	(3)
MUS 570 Orchestration	(2)
MUS 706 Music Learning and Behavior	(3)

**CHORAL TEACHING EMPHASIS** (Student and Advisor choose twelve hours from courses below which would best fulfill the student's needs.)

MUP Applied Performance (Maximum of 4 hours)	(1-4)
MUS 660 Adv. Methods: Elementary General Music	(3)
MUS 650 Music Education Workshop	(1-3)
MUS 660 Adv. Methods: Choral Techniques	(3)
MUP 558 Conducting or MUP 658 Conducting	(1-4)
MUS 706 Music Learning and Behavior	(3)

**GENERAL MUSIC TEACHING EMPHASIS - Elementary Music, Jr. High, Middle School General Music** (Student and Advisor choose twelve hours from courses below which would best fulfill the student's needs.)

MUP Applied Performance (maximum of 4 hours)	(1-4)
MUS 660 Adv. Methods: Elementary General Music	(3)
MUS 560 Orff Schulwerk Workshop	(1-3)
MUS 561 Orff Schulwerk Certification	(2-6)
MUS 650 Music Education Workshop	(1-3)
MUS 766 Seminar in Music Education	(3)
MUS 664 Music and Special Learners	(3)
MUS 706 Music Learning and Behavior	(3)

#### **General Music Teaching Emphasis – Orff Schulwerk Concentration**

This program follows all current requirements leading to the Master of Music Degree specializing in General Music with an Orff Schulwerk emphasis. Students must complete at least nine hours of coursework including MUS 560 Orff Schulwerk and MUS 561 Orff Schulwerk Certification Levels One and Two within the 12-hour general music specialization. These courses are normally offered only in the summer as part

of the Orff Teacher Training Courses. Students desiring to write a master's thesis may do so by choosing a topic related to Orff Schulwerk for the thesis and completing six hours of Orff Schulwerk and achieving Level Two Orff Certification.

This MM degree with Concentration in Orff Schulwerk is part of the Academic Common Market program recognized in the state of West Virginia. Residents of West Virginia can pay Kentucky in-state tuition by submitting an application to their State Academic Common Market Coordinator for approval.

**Conducting Emphasis** - Instrumental or Choral (Student and advisor choose twelve hours from courses below which would best fulfill the student's needs).

MUP Applied Performance (maximum of 4 hours)	(1-4)
MUP Secondary Applied Performance	(1-2)
MUS 680 Band History and Literature	(3)
MUS 622 Symphonic Literature	(3)
MUS 681 Advanced Rehearsal Techniques - Band	(3)
MUP 558 Conducting or MUP 658 Conducting (4 hours required)	(1-4)
MUS 660 Adv. Methods: Choral Techniques	(3)
MUS 570 Orchestration or MUS 571 Orchestration	(2)
MUS 684 Adv. String Methods & Materials	(3)
MUS 706 Music Learning and Behavior	(3)

### **Master of Music (Music Therapy)**

Equivalency Requirements: Combined equivalency/master's students must have met all AMTA Professional Competencies before finalizing the Master of Music in Music Therapy degree. The number of credits required to complete the equivalency option will vary based on previous courses taken.

All students (both traditional and combined equivalency/master's degree students) must complete the following coursework to finalize the master's degree. Please note: any graduate coursework taken to remediate professional competencies will not count toward the master's degree.

MUS 600 Research I	(3)
MUS 648 Thesis	(6)
MUS 633 Graduate Clinical Placement	(1)
Music Therapy (The student will select 11 hours from the following courses: MUS 630; MUS 631; MUS 632; MUS 664; MUS 706; MUS 730; MUS 770)	(11)
Electives	(9)
(The student will select 9 hours of electives based on consultation with his or her Academic advisor.)	
Total	(30)

### **Doctor of Musical Arts**

The Doctor of Musical Arts program offers opportunity for fullest development as a performer, composer, or teacher of music performance or composition. Technical excellence is a prerequisite for admission into the program; doctoral study emphasizes work in adjunct areas of music, related fields, and research as they enhance and support the major area.

Language requirement differs among performance areas. If required and if deficient, a student must enroll in language courses each semester of study until the deficiency is removed. Language classes must be passed with a grade of B or higher.

Recital requirement differs among performance areas. At least three weeks prior to each recital, the student must do a pre-recital hearing for three members of the applied faculty who must sign and submit a Pre-Recital Hearing Form to be placed in the student's file. The program content of the recitals will be



established in cooperation with the student's Advisory Committee. Immediately after each successful recital, a Recital Approval form must be signed by three members of the Advisory Committee and placed in the student's file. The student should complete at least one recital prior to taking the Qualifying Exam.

If the Major Professor of a student in a performance program is an Associate Member of the Graduate Faculty, he/she can serve as co-chair and another member of the Advisory Committee, who is a Full Member of the Graduate Faculty, shall serve as chair. If the major professor of a student in a performance program is not a member of the Graduate Faculty, a Full Member of the Graduate Faculty shall serve as chair and major academic professor; the performance teacher shall serve as an additional, non-voting member of the committee.

DMA students are required to pass a Qualifying Exam (QE) upon completion of all coursework. Part I of the QE (History and Theory, 3 hours each) will be given as a common exam early every semester. Students should pass Part I prior to taking Part II of the QE which is the Specialty Area portion (six hours) of the QE. Part III of the QE is the oral exam (2 hours maximum) and should be taken last, after completing Parts I and II successfully.

Requirements for doctoral projects differ among the performance areas. The Project for the D.M.A. specializing in Composition will consist of two parts. Part 1 is a large-scale original composition. The candidate is responsible for arranging a public performance of the work. Part 2 is an in-depth analysis and discussion of the composition. The composition and in-depth written analysis and discussion are to be approved by the Advisory Committee in the same manner as a Ph.D. dissertation. For specific requirements in each performance area, please consult the Graduate Music Handbook posted at <http://finearts.uky.edu/sites/default/files/Uploads/Documents/GRADUATE%20HANDBOOK.pdf>.

### **Doctor of Musical Arts**

The minimum course requirements for all DMA students beyond the master's degree are as follows:

MUS 618 Research Methods*	(3)
Music History and Literature#	(9)
Advanced Music Theory**	(6)
Performance Major	(12)
Minor (optional)***	(9)
Total	(30-39)

#Must include two regular courses offered by the Division of Musicology (one 700-level course recommended) and those required by the specific performance major area. One course may be from the Division of Musicology, Theory, Music Education, or Performance.

### **Doctor of Musical Arts (Voice Performance)**

Research Methods (MUS 618)*	(3)
Music History and Literature (must include MUS 623 or 627*)	(6)
Advanced Music Theory**	(6)
Voice Performance	(12)
Performance Related Study (must include MUS 665*, 667*, and 620*)	(6-15)
Directed Research in Vocal Literature (MUS 780)	(6)
Minor (Optional)***	(9)
Total	(33-51)

### **Doctor of Musical Arts (Choral Conducting)**

Research Methods (MUS 618)*	(3)
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Music History and Literature (must include MUS 625)	(9)
Advanced Music Theory**	(6)
Advanced Choral Methods (MUS 660)	(3)
Performance Major****	(12)
Minor (Optional)***	(9)
Total	(33-42)

### **Doctoral of Musical Arts (Instrumental Conducting)**

Research Methods (MUS 618)*	(3)
Music History and Literature (must include MUS 622 or MUS 680)	(9)
Advanced Music Theory**	(6)
Advanced Rehearsal Techniques (MUS 681)	(3)
Performance Major (6 hours of MUP 658 and 6 hours of MUP 758)	(12)

Minor (Optional)***	
Total	(33-42)

\*If not completed at the master's level.

\*\*MUS 578 cannot be used to fulfill this requirement.

\*\*\*The minor may be taken within or outside the School of Music, and is subject to the approval of the Advisory Committee and the chairman of the department concerned.

\*\*\*\*Must include a minimum of 4 credits of MUP 758

## **Doctor of Philosophy**

The School of Music offers courses and research opportunities leading to the Ph.D. Applicants must meet the entrance requirements of The Graduate School as well as those of the School of Music. Applicants must submit a master's thesis or a research paper of sufficient scope and quality to demonstrate competence in research and clarity of expression. The basic core requirements beyond the master's degree are as follows:

Research Methods: MUS 618 (if not taken at the master's level)	(3)
Music History and Literature beyond the master's	(9)
Advanced Music Theory beyond the master's*	(6)
Three seminars (minimum) beyond the master's	
Total	(27)

(24 hours if competency in Research Methods is accepted by the Musicology faculty.)

\*MUS 578 cannot be used to fulfill this requirement.

There is no specific requirement in a minor area, but such work may be required by a student's Advisory Committee if it is essential to the major research or field of concentration.

Satisfaction of language requirements will conform to The Graduate School policy; however, specific languages required will vary with individual options. The foreign language requirement(s), if applicable, must be met by the end of the first full year of study in the Ph.D. program. The student's Advisory Committee must be formed and appointed by the Dean of the Graduate School prior to advance registration for the student's third semester. The dissertation topic and prospectus must be approved by the Advisory Committee; the dissertation itself must be the result of original research which adds to or modifies what has previously been known on the subject. Qualifying examinations should be taken no later than one semester after the completion of course work. A student is admitted to candidacy for the Ph.D. degree only after meeting the language requirement(s) and passing the qualifying examinations.



The Ph.D. in music may be pursued in one of three areas: music education, music theory, or musicology. The program outline for each area beyond the core requirements is given below; the student's Advisory Committee advises on and plans the actual program of study.

### **Music Education**

Music in Higher Education (MUS 762)

Psychology of Music (MUS 770)

At least one graduate level course in statistics

Knowledge of acoustics (PHY 140 or equivalent); Knowledge of specialized research in music education (MUS 600 or equivalent). These requirements must be met by the end of the first year of doctoral study. A foreign language is not required but student must show competency in computer use and statistical understanding for research purposes.

Additional courses in music education or adjunct subjects as recommended by the Advisory Committee.

### **Music Theory**

Pedagogy of Theory (MUS 674)

Advanced Analytical Techniques (MUS 676)

History of Music Theory (MUS 678)

Additional courses in music theory or adjunct subjects as recommended by the Advisory Committee

A reading knowledge of French, German, or a language appropriate to the research interest

### **Musicology**

Medieval and Renaissance Notation (MUS 700)

Proseminar in Musicological Methods (MUS 703)

Additional courses in musicology or adjunct subjects as recommended by the Advisory Committee

A reading knowledge of at least two foreign languages, normally German and either French or Italian

### **Combined M.A./Ph.D. Program in Musicology & Ethnomusicology**

#### *The First Two Years*

The first two years of study provide training in the practice and methodology of musicology and ethnomusicology. A minimum of 30 hours of graduate credit is required during the first two years of graduate study.

#### *Second-Year Review; Examinations and Research Paper*

During the second year of graduate study the student will be expected to:

- Take an examination designed to test the student's knowledge of European and American music and of music theory. This will include a four-hour written examination in general music history, and a four-hour written examination in music theory.
- Write a paper on a topic of the student's choice, and with approval of the student's advisor. This third-term paper should explain and review a selected topic in musicology or ethnomusicology, survey and evaluate the available literature on the topic, and identify lines of inquiry which remain to be pursued. The recommended length for this paper is 25-30 pages of prose, in addition to the bibliography, with appendices and musical examples as needed. Three copies of the paper are to be submitted to the Division of Musicology, which may require revisions before final acceptance.

The departmental evaluation of all students in the second year is based on course work completed to date, the paper, the results of the preliminary exam, and the student's prospects for continued success in the field. The department's judgment is a collective one. If the evaluation is favorable, the student may continue in the Ph.D. program. A student who fails the common exams may receive a terminal M.A.

through the following steps: a) completing 36 hours of course work, b) submitting an acceptable 2nd-year paper, in lieu of thesis, and c) establishing a Masters' committee and passing an oral exam.

A student who successfully completes the 2nd-year review, which includes the common exams and the 2nd-year paper, but fails the special area Qualifying Examination, is eligible to receive a terminal M.A. without further academic work, as long as performance on the oral portion of the qualifying exam is considered to have been satisfactory as an M.A. final examination. The advisor and two other members of the doctoral committee will be named as the M.A. committee to complete the necessary paperwork."

"A student who passes the qualifying exams but does not successfully complete the dissertation and/or defense will be eligible to receive the M.A. without further work of any kind, except for applying for the degree. The advisor and two other members of the doctoral committee will be named as the M.A. committee to complete the necessary paperwork, certifying the 2nd-year paper in lieu of the thesis and the doctoral qualifying examination in lieu of the M.A. final exam.

Students entering the program with M.A. degrees in Musicology from the University of Kentucky or other institutions may make a written petition to the departmental faculty to participate in the Second-Year Review during their first year of residency. Note: In order for the petition to be considered, the student must have been admitted without the requirement of any remedial work, and must have taken an appropriate research method class as part of the master's program.

### *The Third Year*

During the third year of study, the student will take additional courses in musicology, ethnomusicology, theory, and any appropriate cognate areas within or outside the music program; a limited number of these courses may be independent study in the area of specialization.

The student will take the qualifying examinations, which will consist of a special field examination in musicology or ethnomusicology, the general sense and limits of which have been discussed in advance with the prospective dissertation advisor and the student's advisory committee. If necessary, the committee may also retest areas in which the second-year exams demonstrated deficiencies.

### *The Dissertation*

As soon as possible after the successful completion of Qualifying Examinations, the student should submit a dissertation proposal to his/her Advisory Committee. The student will defend this proposal at a meeting of the committee, and is expected to submit any required revisions within two months.

The dissertation itself will meet all the requirements of the University of Kentucky Graduate School, and will be defended following the usual Final Examination procedures.

### **Course Requirements**

MUS 618 - Research Methods	(3)
MUS 703 - Proseminar in Musicological Methods	(3)
MUS 700 - Medieval and Renaissance Notation	(3)
MUS 702 - Seminar in Musicology (variable topics)	(12-18)
MUS 710 - Introduction to Ethnomusicology	(3)
MUS 711 - Seminar in Ethnomusicology (variable topics)	(3-6)
Advanced Music Theory (not including MUS 578)	(9)
Directed electives (including independent study)	(9-18)
Total	54

Note: Students entering the program with a Master's degree, whose petition to enter in the second year has

been approved, will be required to take 36 hours, with specific courses to be determined by the Advisory Committee based on the evaluation of coursework taken in the previous degree.

#### *Foreign Language*

All students in the combined M.A./Ph.D. program must demonstrate reading knowledge of two foreign languages. One of these is usually French or German, but they may also be other languages appropriate to the students' research interests. The Graduate School offers reading knowledge courses in French, German, and Spanish.

#### *Advising*

Students in the M.A./Ph.D. program will work initially with an individual advisor, and then with an Advisory Committee. For further details on the program see the program webpage: <http://finearts.uky.edu/music/musicology>.

### **Graduate Certificate in Music Theory Pedagogy**

The School of Music offers course work leading to the Certificate in Music Theory Pedagogy. The Certificate requires a total of 15 hours consisting of the following courses:

MUS 674	Theory Pedagogy	(3)
MUS 675	Internship	(3)
MUS 676	Advanced Analytic Techniques	(3)
and two elective theory courses selected from the following:		
MUS 572	Counterpoint	(3)
MUS 573	Counterpoint	(3)
MUS 670	Analytical Techniques for Tonal Music	(3)
MUS 671	Introduction to Schenkerian Analysis	(3)
MUS 672	Analytical Techniques for Music Since 1900	(3)
MUS 676:	Analytical Techniques for Atonal Music	(3)
MUS 677	Contemporary Music Idioms	(3)
MUS 678	History of Theory	(3)
MUS 772	Seminar in Theory	(3)
MUS 799	Independent Work in Music Theory	(1-3)

The Certificate will be awarded upon completion of the requirements. Students working on the Certificate are expected to earn a grade of B or higher in each certificate requirement.

### **Graduate Certificate in Orff Schulwerk**

The School of Music offers course work leading to the Certificate in Orff Schulwerk. The Certificate requires a total of 12 hours consisting of the following courses:

MUS 561	Orff Schulwerk Certification I	(2-4)
MUS 561	Orff Schulwerk Certification II	(2-4)
MUS 561	Orff Schulwerk Certification III	(2-4)
OR		
MUS 560	Orff Schulwerk	(1-3)
MUS 666	Independent Project	(1-3)

The content for MUS 666 and MUS 560 must be pre-approved by the UK Director of Orff Schulwerk. The Certificate will be awarded upon completion of the requirements. Students working on the Certificate are expected to earn a grade of B or higher in each certificate requirement.

## Graduate Certificate in Vocal Pedagogy

The School of Music offers course work leading to the Certificate in Vocal Pedagogy. The Certificate requires a total of 15 hours consisting of the following courses:

MUP 502/602 Voice	(3)
MUS 665 Physiology & Functioning of the Singing Voice	(3)
MUS 667 Materials, Techniques & Literature of Voice Teaching	(3)
MUS 668/695 Internship in Vocal Pedagogy	(2)
CSD 670 Voice Disorders	(3)
CSD 789 Independent Study in Communication Disorders	(1)

Optional and recommended for students interested in doing scientific research:

MUS 600 Research I	(3)
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The content for Internship and Independent Study must be pre-approved by the course instructor and the Director of the Vocal Pedagogy. The Certificate will be awarded upon completion of the requirements. Students working on the Certificate are expected to earn a grade of B or higher in each certificate requirement.

## Dismissal Policy

After admission into a music graduate program, a student will be dismissed for any one of the following conditions:

- Review courses not completed (with passing grade at B or higher) by the end of first year of study
- Two “C’s” or lower in grade report for courses in the degree program
- Failure to pass full faculty-jury twice

## Music Courses

All music performance courses (MUP) may be repeated for credit as needed. Music ensemble courses (MUC) may be repeated indefinitely.

All music performance courses carry from one to four credits, though three credits is the norm for performance majors, during the fall and spring semesters. (Applied music offerings during the summer are limited. Two credits is the maximum allowed, and one credit is the norm.)

## Course Descriptions

MUS 500 MUSIC OF THE MIDDLE AGES. (3)

The development of Western music through the 14th century. Prereq: MUS 203 or consent of instructor.

MUS 501 MUSIC OF THE RENAISSANCE.

A survey of vocal and instrumental music of the 15th and 16th centuries. Prereq: MUS 203 or consent of instructor.

MUS 502 MUSIC OF THE BAROQUE ERA. (3)

The history of vocal and instrumental music in the Baroque style from 1600 to 1750. Prereq: MUS 302 or consent of instructor.

MUS 503 MUSIC OF THE CLASSIC PERIOD. (3)

The development of music in the Classic style from the early 18th century to 1800. Prereq: MUS 302 or consent of instructor.

**MUS 504 MUSIC OF THE 19th CENTURY. (3)**

A study of master works of music composed in the 19th century. Prereq: MUS 303 or consent of instructor.

**MUS 505 MUSIC OF THE 20th CENTURY. (3)**

A stylistic study of representative compositions of the 20th century. Prereq: MUS 303 or consent of instructor.

**MUS 506 HISTORY OF AMERICAN MUSIC. (3)**

A survey of cultivated and vernacular musical styles in America from Colonial times to the present. Prereq: MUS 302 and 303 or consent of instructor.

**MUS 507 TOPICS IN MUSIC HISTORY AND LITERATURE (Subtitle required). (3)**

A focused study of a single composer, genre, or musical topic. May be repeated, with different subtitles, for up to 9 credits. Prereq: Junior or graduate standing in music. MUS 203, 302, and 303, or permission of instructor.

**MUS 520 VOCAL SOLO LITERATURE. (3)**

A stylistic study of solo vocal music from the Baroque to the present. Prereq: MUS 302 and 303 or consent of instructor.

**MUS 521 ORGAN LITERATURE. (3)**

A course of study designed to give the organ student a practical knowledge of the development of the organ, its construction, the standard literature, and teaching materials. Prereq: MUS 302 and 303 or consent of instructor.

**MUS 522 PIANO LITERATURE TO 1830. (3)**

An historical and analytical study of music for piano to 1830, including discussion of the development of the instrument and the emergence of the idiomatic piano writing. Prereq: MUS 302 or consent of instructor.

**MUS 523 PIANO LITERATURE SINCE 1830. (3)**

A historical and analytical study of music written for the piano from the inception of the Romantic period to the present, from the parallel perspectives of changes in the approach to the instrument and stylistic developments as they are reflected in piano writing. Prereq: MUS 303 or permission of instructor.

**#MUS 524 COLLABORATIVE PIANO LITERATURE 1. (3)**

A survey of significant repertoire for wind and brass instruments with piano. The focus is on music for collaborative duo (instrument and piano) and will include sonata repertoire, important concerti, music of the Paris Conservatoire, and character pieces. This course will provide a practical approach to the repertoire by discussing rehearsal techniques, collaborative considerations, as well as having in-class performances. Topics will include orchestral reductions of standard concerti, preferred editions, misprints and errata in published scores, as well as performance tradition. Prereq: Permission of instructor.

**#MUS 525 COLLABORATIVE PIANO LITERATURE 2. (3)**

A survey of significant repertoire for stringed instruments with piano. The focus is on music for collaborative duo (instrument and piano) and will include sonata repertoire, important concerti, and character pieces. This course will provide a practical approach to the repertoire by discussing rehearsal techniques, collaborative considerations, as well as having in-class performances. Topics will include orchestral reductions of standard concerti, preferred editions, misprints and errata in published scores, as well as performance tradition. Prereq: Permission of instructor.

#### MUS 540 APPLICATIONS OF MUSIC TECHNOLOGY.

Applications of music technology hardware and software, including but not limited to MIDI systems, sequencing, notation software, and MIDI code. Emphasis will be on use of technology as tools for creativity and productivity. Content will be continually updated. No prior computer or MIDI experience assumed; space preference given to music majors. Prereq: Nonmusic majors must obtain permission of instructor; ability to read music required.

#### MUS 550 TOPICS IN MUSIC EDUCATION (Subtitle required). (1-3)

In-depth study of a designated topic, special issue, philosophy, or methodology of music education. May be repeated to a maximum of nine credits when identified by different course subtitles. Prereq: Junior standing in music.

#### MUS 555 SOUNDS OF MUSIC: PSYCHOLOGY AND PERCEPTION. (3)

This course focuses on the roles of music in human life. Issues and research findings regarding what makes music and how human beings perceive and respond to musical sounds are examined. Critical thinking and reflection on topics such as music preferences, musical performance, and listening to music are meant to encourage the student to identify the relationship between music and human behavior. This course is suitable for students who are curious to learn about the influence of music on people. It is open to all students with or without musical training.

#### MUS 560 ORFF SCHULWERK. (1-3)

The study of the philosophy and the pedagogy of the Orff Schulwerk method through movement, discussion, performance, improvisation, composition, and demonstration. Number of credits awarded will depend on total number of hours of participation and the amount of work in musical arrangement, orchestration, and composition. May be repeated to a maximum of six credits. Prereq: Junior standing in music or approval of instructor.

#### MUS 561 ORFF CERTIFICATION: LEVEL I, II, OR III. (2)

An intensive and systematic study of the philosophy and the pedagogy of the Orff Schulwerk method based on the curriculum recommended by the American Orff Schulwerk Association. The three main components are ensemble, recorder, and movement. Participants must demonstrate competency in orchestration, recorder, and pedagogy in order to obtain certification. Lecture, two hours; laboratory, two hours per week. May be repeated in sequence to a maximum of six credits. Prereq: Junior standing in music or approval of instructor.

#### MUS 566 PIANO PEDAGOGY. (3)

Investigation of techniques and materials for teaching piano in groups and to individual students, both children and adults. Prereq: Consent of instructor.

#### MUS 570 ORCHESTRATION. (2)

This course includes a study of the individual instruments of the orchestra and band with practice in scoring for these instruments. Prereq: MUS 371.

#### MUS 571 ORCHESTRATION. (2)

A continuation of MUS 570. Prereq: MUS 570.

#### MUS 572 COUNTERPOINT. (3)

A study of 16th century contrapuntal techniques and of contrapuntal influences in common-practice music. Prereq: MUS 273 or equivalent.



**MUS 573 COUNTERPOINT. (3)**

A study of 18th century contrapuntal techniques and of contrapuntal influences in Romantic and 20th century music. Prereq: MUS 273 or equivalent.

**MUS 578 ANALYSIS AND STYLE SURVEY.**

Studies in analytical terminology and methodology; survey of major stylistic practices of Western music. Prereq: MUS 372 or equivalent.

**MUS 600 RESEARCH I. (3)**

A course designed to acquaint students with basic techniques and tools used in music education research.

**MUS 601 FOUNDATIONS IN MUSIC EDUCATION. (3)**

An historical survey of thought concerning the place and significance of music in the education of the individual and the group.

**MUS 618 RESEARCH METHODS. (3)**

A survey of basic research techniques and materials in musicology and theory. Prereq: A reading knowledge of French or German.

**MUS 620 ADVANCED VOCAL REPERTORY (Subtitle required). (3)**

An intensive study of the stylistic and interpretive characteristics of solo vocal literature of a specified repertory. May be repeated as desired with different subtitles. Prereq: Graduate standing or consent of instructor.

**MUS 622 SYMPHONIC LITERATURE. (3)**

An intensive study of orchestral literature from the classical period to the present. Prereq: Graduate standing in music or consent of instructor.

**MUS 623 OPERA LITERATURE I. (3)**

An intensive study of the history and literature of opera from its origins around 1600 through the early Romantic period. Prereq: Graduate standing in music or consent of instructor.

**MUS 624 CHAMBER MUSIC LITERATURE. (3)**

An intensive study of the development of instrumental chamber music. Prereq: Graduate standing in music or consent of instructor.

**MUS 625 CHORAL LITERATURE. (3)**

An intensive study of choral literature from the Renaissance period to the present. Prereq: Graduate standing or consent of instructor.

**MUS 627 OPERA LITERATURE II. (3)**

An intensive study of the history and literature of opera from the early Romantic period through the present. Prereq: Graduate standing in music or consent of instructor.

**MUS 630 MEDICAL MUSIC THERAPY. (3)**

This course is directed toward developing advanced competencies in medical music therapy objectives. Current research related to medical music therapy, current laws and regulations governing medical practice, and current music therapy theory related to the practice of music therapy in a medical setting will be addressed. Prereq: Permission of the instructor.

**MUS 631 MUSIC IN COUNSELING. (3)**

This course is directed toward developing advanced competencies in music therapy theory and clinical skills. Specifically, the use of music in counseling and the development of counseling techniques appropriate in music therapy will be addressed. Prereq: Permission of the instructor.

**MUS 633 GRADUATE CLINICAL PLACEMENT IN MUSIC THERAPY. (1-3)**

This course is directed toward the development of advanced clinical skills in music therapy in an area chosen by the student in consultation with program faculty. Prereq: Permission of instructor and satisfactory completion of MUS 433G.

**MUS 648 MUSIC SOFTWARE TECHNOLOGY. (3)**

This course is directed toward developing advanced competencies in music technology common to the fields of music education and music therapy. Supervised projects will be a large component of this course and projects will be individualized based on students' educational track and career goals. All course instructional materials are conducted online but there are three face-to-face meetings during the second half of the course. Two of these meetings are individual conferences with the instructor, and one is for presentation of the project on Saturday morning of the last week of class schedule. Prereq: Permission of instructor.

**MUS 650 MUSIC EDUCATION WORKSHOP. (1-4)**

Intensive study of advanced methods and materials in one of the following areas of music education: elementary and general music, the school orchestra, the school band, choral music. May be repeated once for a total of two, three or four credits.

**MUS 660 ADVANCED MUSIC EDUCATION METHODS AND MATERIALS (Subtitle required). (3)**

An in-depth study and analysis of the methodology and materials and their development in music education. May be repeated to a maximum of 12 credits when identified by different course subtitles. Prereq: Graduate standing or consent of instructor.

**MUS 662 DALCROZE APPROACH I. (3)**

This course is especially designed for music teachers who wish to acquire knowledge and skills in Dalcroze pedagogy and musicianship. There are two parts of this course: on-site participation and a Blackboard component. Students will be immersed in the principal subjects of the Dalcroze approach: eurhythmics, solfège, and improvisation. The on-site session provides creative experiences of hands-on activities and the Blackboard component covers assignments related to the philosophy, history, composition, lesson designs, and discussion of the Dalcroze approach in music education.

**MUS 663 DALCROZE APPROACH II. (3)**

This course is especially designed for music teachers who wish to acquire knowledge and skills in Dalcroze pedagogy and musicianship. There are two parts of this course: on-site participation and a Blackboard component. Students will be immersed in the principal subjects of the Dalcroze approach: eurhythmics, solfège, and improvisation. The on-site session provides creative experiences of hands-on activities and the Blackboard component covers assignments related to the philosophy, history, composition, lesson designs, and discussion of the Dalcroze approach in music education. Prereq: Successful completion of MUS 662 or equivalence and permission by instructor.

**MUS 664 MUSIC AND SPECIAL LEARNERS. (3)**

This course provides an overview of the characteristics and instructional needs of special learners. Students will be introduced to administrative issues and laws governing special educational practices in the public school setting. Educational strategies and adaptations/ modifications will be addressed with

emphasis on applications in the music setting. Teaching adult learners and gifted students will be included, as will therapeutic uses of music appropriate for music therapists working in special education settings. A field experience is required. Prereq: Consent of instructor.

#### MUS 665 PHYSIOLOGY AND FUNCTIONING OF THE SINGING VOICE. (3)

Detailed study of vocal physiology and acoustics of the singing voice. Major historical sources and recent scientific research form the basis of the course. Designed for professional voice teachers and music educators who work with singers. Prior study of acoustics recommended.

#### MUS 666 ADVANCED ORFF SCHULWERK. (1-3)

For experienced music teachers who already had basic Orff Schulwerk training. This course enables students to advance their musicianship, refine pedagogic techniques, and/or do research in Orff Schulwerk. Prereq: MUS 561 – equivalent to Level Two Orff Schulwerk Teacher Training or permission of the instructor.

#### MUS 667 MATERIALS, TECHNIQUES AND LITERATURE OF VOICE TRAINING. (3)

Survey of currently published books, anthologies, and other materials for voice teaching. Various approaches to teaching vocal technique will be examined; other pertinent literature explored. Prereq: MUS 665.

#### MUS 668 DALCROZE APPROACH III. (3)

This course is especially designed for music teachers who wish to acquire knowledge and skills in Dalcroze pedagogy and musicianship. There are two parts of this course: on-site participation and a Blackboard component. Students will be immersed in the principal subjects of the Dalcroze approach: eurhythmics, solfège, and improvisation. The on-site session provides creative experiences of hands-on activities and the Blackboard component covers assignments related to the philosophy, history, composition, lesson designs, and discussion of the Dalcroze approach in music education. Prereq: Successful completion of MUS 663 or equivalence and permission by instructor.

#### MUS 669 INDIVIDUAL DALCROZE PROJECT.

This course is especially designed for music teachers who have acquired adequate knowledge and skills in Dalcroze pedagogy and musicianship and are ready to demonstrate independence in designing and completing an instructional or research project that exemplifies the Dalcroze approach. The student is guided at a distance by the instructor at all phases of the project and carry out the study at his or her own school or location. Prereq: a) Successful completion of MUS 663 (or equivalent) and permission by instructor, or b) successful completion of MUS 668.

#### MUS 670 ANALYSIS OF TONAL MUSIC I. (3)

An introduction to and exploration of analytical techniques and issues relevant to music before 1900, addressing as well the performance implications of analytical decisions insofar as possible. Various musical dimensions will be studied including motivic structure, meter/ rhythm, harmonic syntax, formal processes and text/music relationships. Prereq: MUS 578 or equivalent.

#### MUS 671 ANALYSIS OF TONAL MUSIC II. (3)

Introduction to the theories of Heinrich Schenker, their application to the analysis of tonal music and to performance. Intensive analytical work and selected readings. Prereq: MUS 578 or equivalent.

#### MUS 672 ANALYSIS OF MUSIC SINCE 1900 I. (3)

An introduction to and exploration of analytical techniques and issues relevant to the literature since 1900, addressing as well the performance implications of analytical decisions insofar as possible. Various musical

dimensions will be studied including motivic structure, meter/rhythm, harmonic syntax, formal processes and text/music relationships. Prereq: MUS 578 or equivalent.

**MUS 673 ADVANCED COMPOSITION. (2)**

May be repeated to a maximum of six credits. Prereq: MUS 575.

**MUS 674 PEDAGOGY OF THEORY. (3)**

Examination of the resources and techniques of teaching undergraduate music theory (aural and written components). Extensive review of the textbook literature, study of the application of contrasting theoretical approaches, and the examination of relevant Computer Assisted Instruction materials. Requirements to include practice teaching and observation of undergraduate music theory classes (MUS 171-173; 271-273; 170-172; 270-272). Prereq: MUS 578 or equivalent.

**MUS 675 INTERNSHIP IN THEORY PEDAGOGY. (1)**

An internship providing pedagogical experience in undergraduate music theory (written and aural). Internship is conducted under the supervision of a faculty member who is teaching an undergraduate music theory course (MUS 170, 171, 172, 173, 270, 271, 272, or 273). May be repeated to a maximum of four credits.

**MUS 676 ADVANCED ANALYTICAL TECHNIQUES. (3)**

Study of the most significant approaches to music analysis of the 20th century, including Schenkerian analysis, Forte set theory, and others. Prereq: MUS 578 or equivalent.

**MUS 678 HISTORY OF THEORY. (3)**

A survey of theoretical ideas from the Greeks through 19th century English and German theorists. Prereq: MUS 578 or equivalent.

**MUS 680 BAND HISTORY AND LITERATURE. (3)**

A study of the heritage of the wind band through its leaders and literature, from its earliest roots to the present, with emphasis on the period from 1950 to the present. Prereq: Consent of instructor.

**MUS 681 ADVANCED REHEARSAL TECHNIQUES – BAND. (3)**

The development of effective rehearsal skills in the secondary school and university band settings, with emphasis on performance orientation, the development of aural concepts and advanced rehearsal analysis and techniques. Prereq: MUS 365, teaching experience or permission of instructor.

**MUS 684 ADVANCED STRING METHODS AND MATERIALS. (3)**

The study of string pedagogy through historical perspectives as it relates to the individual instruments as well as to class instruction. Prereq: Graduate standing in music or approval of instructor.

**MUS 690 TOPICS IN MUSICOLOGY (Subtitle required). (3)**

Investigation of critical and historical problems in musicology; intensive study of a specific composer, genre, or school of composers. May be repeated to a maximum of six credits when identified by different course subtitles. Prereq: Graduate standing and consent of instructor.

**MUS 693 WORLD MUSIC FOR TEACHERS. (3)**

This course provides a comprehensive survey of world music for teachers, an introduction to theories and methodologies of ethnomusicology and preparation for developing a more in-depth knowledge of a given musical region. Prereq: Graduate standing or consent of instructor.

**MUS 694 INTERNSHIP IN SACRED MUSIC. (1)**

An internship to provide students in the Master of Music in Sacred Music program with a practical field experience in a sacred setting. The internship is identified and conducted under the supervision of a UK School of Music faculty supervisor and on-site coordinator. Students must file a Learning Contract with the School of Music DGS. May be repeated to a maximum of three credits. Prereq: Completion of 12 hours in the M.M. in Sacred Music program or by consent of instructor.

**MUS 695 INDEPENDENT WORK IN MUSIC. (1-3)**

Study of an individually selected topic relevant to a student's academic development. For work in musicology, theory, music education, or vocal literature, students should enroll in the designated independent work courses listed separately. May be repeated to a maximum of six credits. Prereq: Graduate standing in music and consent of instructor.

**MUS 700 MEDIEVAL AND RENAISSANCE NOTATION. (3)**

The study and transcription of the notation of medieval and Renaissance polyphony, and of the various keyboard and lute tablatures of the 16th and 17th centuries. Prereq: Consent of instructor.

**MUS 702 SEMINAR IN MUSICOLOGY. (3)**

Study and research in specific musicological problems. May be repeated to a maximum of eighteen hours. Prereq: Consent of instructor.

**MUS 703 PROSEMINAR IN MUSICOLOGICAL METHODS. (3)**

An introductory exploration into the methodologies currently utilized in the field of musicology. Prereq: Consent of instructor.

**MUS 705 RESEARCH II. (3)**

A course designed to lead the student in music education to do experimental research in the area of music education. Prereq: MUS 600.

**MUS 706 MUSIC LEARNING AND BEHAVIOR. (3)**

This course is intended for graduate students in music education with the major focus of the class involved in learning behavioral principles, learning observational categories pertaining to classroom reinforcement and role playing and practicing techniques to be employed later in the classroom. Prereq: Graduate standing in music.

**MUS 707 TESTS AND MEASUREMENTS IN MUSIC. (3)**

This course is designed to provide students with knowledge in measurements and evaluation in the field of music education and research. Topics include principles of measurement, administration and evaluation of published standardized and teacher-made tests, interpretation of test results, and test construction. Prereq: MUS 600.

**MUS 710 INTRODUCTION TO ETHNOMUSICOLOGY.(3)**

An introduction to the materials and methodologies of the field of ethnomusicology. Prereq: Graduate standing in music.

**MUS 711 SEMINAR IN ETHNOMUSICOLOGY (Subtitle required). (3)**

Intensive research-based study of specific problems and topics in ethnomusicology. May be repeated under a different subtitle to a maximum of twelve credits. Prereq: Graduate standing in music.

**MUS 719 INDEPENDENT WORK IN MUSICOLOGY. (1-3)**

May be repeated to a maximum of six hours. Prereq: Four to six hours of graduate credit in the area of specialization and consent of instructor.

**MUS 730 INDEPENDENT WORK IN MUSIC THERAPY. (1-3)**

This course is directed toward developing individualized advanced competencies in music therapy in one of the following areas: Music Therapy Theory, Research, Musical Development and Personal Growth, and Clinical Administration. Prereq: Permission of instructor.

**MUS 731 MUSIC PERCEPTION AND COGNITION. (3)**

This course is designed for doctoral students with a concentration in music education and will cover the physiological, sensory, and organizational processes involved in music perception and cognition. It is also directed toward developing advanced competencies in understanding how music can be used to treat neurological disorders and stroke. Prereq: Permission of instructor.

**MUS 732 SEMINAR: TOPICS IN MUSIC THERAPY. (3)**

This course is directed toward developing advanced competencies in various topics in and related to music therapy. Topics will include supervision, leadership skills, research, current theories of practice and clinical administration. Prereq: Permission of instructor.

**MUS 748 MASTER'S THESIS RESEARCH. (0)**

Half-time to full-time work on thesis. May be repeated to a maximum of six semesters. Prereq: All course work toward the degree must be completed.

**MUS 749 DISSERTATION RESEARCH. (0)**

Half-time to full-time work on dissertation. May be repeated to a maximum of six semesters. Prereq: Registration for two full-time semesters of 769 residence credit following the successful completion of the qualifying exams.

**MUS 750 INDEPENDENT WORK IN MUSIC EDUCATION. (1-3)**

May be repeated to a maximum of six hours. Prereq: Four to six hours of graduate credit in area of specialization and consent of instructor.

**MUS 760 MUSIC RESEARCH III. (3)**

This course is directed toward developing advanced competencies in research methods common to the fields of music education and music therapy. MUS 760 will build upon and expand the foundations established in MUS 600 and MUS 705, covering topics such as mixed methods research, integrative or advanced statistical analyses, and social/behavioral science designs and medical research designs. Supervised research projects will be a large component of this course and projects will be individualized based on students' educational track and career goals. Prereq: MUS 600 Research I and MUS 705 Research II and permission of instructor.

**MUS 762 MUSIC IN HIGHER EDUCATION. (3)**

Historical and comparative studies in the teaching and administration of music in colleges and universities. Includes case studies in administration, music in European higher education and the relationship of music to all other elements of the academic program. Prereq: MUS 751.

**MUS 766 SEMINAR IN MUSIC EDUCATION. (3)**

Advanced professional study in the theory and practice of music education. May be repeated to a maximum of six credits. Prereq: Consent of instructor.



**MUS 767 DISSERTATION RESIDENCY CREDIT. (2)**

Residency credit for dissertation research after the qualifying examination. Students may register for this course in the semester of the qualifying examination. A minimum of two semesters are required as well as continuous enrollment (Fall and Spring) until the dissertation is completed and defended.

**MUS 780 DIRECTED RESEARCH IN VOCAL LITERATURE. (1-3)**

Individual directed research. Elective course for master's degree students. Required for doctoral voice majors; topics assigned at discretion of instructor in proportion to credits undertaken. May be repeated to a maximum of 12 credits. Prereq: MUS 618 and MUS 620 or permission of instructor.

**MUS 799 INDEPENDENT WORK IN MUSIC THEORY. (1-3) May be repeated to a maximum of six hours.**

Prereq: Four to six hours of credit in area of specialization and consent