

The Ph.D. program in music education is administered by the School of Music. Graduate students follow the policies listed in the School of Music Graduate Student Handbook. In addition to the policies and procedures stated below, all graduate students are subject to the rules of the Graduate College as set forth in the Graduate College Manual of Rules and Regulations. Familiarity with these rules and regulations is expected of all graduate students. Questions about them should be discussed with the Coordinator of Music Education at the time of the student's first registration. Ignorance of these rules and regulations is not acceptable as an excuse for failure to comply with them.

I. Purpose of Program

The Ph.D. program in music education is designed to prepare students for careers in teaching, research, or administration in the following types of positions: (a) College positions—teachers of music education classes; band, chorus and orchestra directors; and administrators of music departments; (b) Public school positions—music supervisors; research and curriculum consultants; directors of city or district school music programs.

II. Admission to Program

All students seeking to register for the first time in the Graduate College of The University of Iowa must secure formal admission from the director of Admissions. Applicants may obtain the proper forms from: Director of Admissions, 107 Calvin Hall, The University of Iowa, Iowa City, Iowa 52242-1396 or via the internet.

A. Regular Admission

1) Regular admission to the Ph.D. program in music education is based on the following specific criteria:

- a) 3.5 graduate grade-point average (excluding grades in ensembles).
- b) Holding, or being qualified for, a valid teaching certificate, with a minimum of two years of successful music teaching experience. Alternative forms of professional experience (e.g., music therapist in hospitals, clinics, educational centers, etc.) will be considered for those applicants whose professional background and future aspirations are in the field of music therapy. Applicants whose background and career goals are focused on music therapy should contact Dr. Gfeller to discuss admission requirements and curricular options. Dr. Cohen and Dr. Gfeller will co-advise students with a music therapy emphasis on program requirements (including curricular requirements, comprehensive examinations, research expectations, and assistantships).
- c) Foreign student applicants whose native language is other than English must take and pass the Test of English as a Foreign Language (TOEFL) unless they have received a degree from an accredited college or university in the United States, the United Kingdom, Canada (except Quebec), Australia, or New Zealand. Students are required to complete any English as a Second Language coursework (typically within the first year of study) specified as a result of the English proficiency evaluation.

2) In addition to the specific admissions requirements stated above, the following materials and information are needed for appraisal of admission qualifications by the faculty:

- (a) copy of teaching certificate or board certification for music therapists, or documentation that a certificate can be obtained,
- (b) samples of the applicant's writing ability, such as copies of graduate course papers, research reports, or published papers,
- (c) three letters of reference from college-university teachers who could provide an evaluation of academic and musical ability and probable success in a Ph.D. program and school officials who could provide an appraisal of teaching success
- d) Scores from the General Aptitude Test (Verbal/Quantitative/Analytical portions, not the Music specialty test) of the Graduate Record Examination (GRE) are requested but not required.

3) Prospective Ph.D. students (U. S. citizens) apply to the music education area head at the time of application for admission to the Graduate College (usually by July 15 for Fall registration, December 1, for Spring registration, and April 1 for Summer registration). Non U.S. citizens follow a different university schedule (February 1 for Summer/Fall registration and October 1 for Spring registration.) Students seeking teaching or research assistantships should submit materials by February 15 for fullest consideration. Prospective Ph.D. students are to schedule an interview with the area head and music education faculty before admission status is finally determined.

4) Regular admission status cannot be granted until all required divisional admission materials (evaluations of teaching, etc.) are received and the music education faculty has reviewed the prospective student's qualifications. Prospective doctoral students will be informed by letter of their admission status prior to the first planned registration.

5) Admission to the Ph.D. program is not the equivalent of acceptance as a candidate for the Ph.D. degree. Candidacy is earned only by passing successfully the comprehensive examination.

B. Conditional Admission

- 1) Students who are interested in working toward the Ph.D. may need to demonstrate their ability to do satisfactory graduate work in specified courses before being admitted to regular status. Conditional admission to the Ph.D. program is considered by the department when recommendations and evaluations of academic ability and teaching (or form music therapists, clinical) success have not been received in time to complete an appraisal before initial registration as an advanced graduate student. A decision on regular status can be made as soon as these materials are available, but the department reserves the right to evaluate academic success during the first semester. If the faculty determines, from review of these evaluations, other admission materials, and graduate coursework that the student does not meet the admission requirements, the student will be apprised of this decision in writing and will be terminated from the program at the end of the registration period in which the decision was made
- 2) Prospective doctoral students admitted conditionally will be informed by letter of the reasons for their conditional status prior to the first planned registration.

C. Students in other Ph.D. programs

Students pursuing other Ph.D. programs in the School of Music will be considered for admission to the Ph.D. program in music education if: (1) they meet the criteria and conditions identified in section A above, and (2) they have not completed more than eighteen semester hours in the initial Ph.D. program.

III. Advisory System

See the School of Music Graduate Handbook section on Advising. During the first semester of registration all newly admitted students to the Ph.D. program in music education must arrange for an interview with the music education area head. For students with a music therapy emphasis, this meeting should also include the Director of Graduate Studies in Music Therapy. The purpose of the interview is to discuss desired professional goals and to determine the amount of required study in specific areas. The area head will review the Ph.D. program (policies and procedures) and have the student complete the Ph.D. Program Planning Form in the Prospectus.

A. Academic Advisor

The Music Education Coordinator will serve as the advisor during the coursework phase of the program. For students with a music therapy emphasis, the Director of Graduate Studies in Music Therapy will also provide curricular input. During this time, the area head will be responsible for: (1) consulting with the student prior to early registration, (2) collecting needed information on student, (3) determining, in consultation with the other music education faculty members, the types and amount of transfer credit to be accepted toward the Ph.D. program, (4) completion of the Prospectus (outline of program). During the final semester of coursework the student will develop, in consultation with the area head, the Graduate College's Plan of Study form in preparation submitting a request for a comprehensive examination.

B. Dissertation Advisor

When the student passes the comprehensive exam, the student chooses a dissertation advisor -- the professor who will work with him or her in completing his or her dissertation. Student choices will be honored to the extent this is possible in terms of faculty loads.

IV. Degree Requirements

A. Residency

Doctoral students must satisfy the residency requirement of the Graduate College by: (1) enrollment as a full-time student (9 s.h. minimum) in each of two semesters (the semesters need not be contiguous), or (2) enrollment for a minimum of 6 semester hours in each of three semesters during which the student holds at least a 1/4-time assistantship. See the School of Music Handbook section on residency for more information.

B. Advisory Examinations

Before registering for classes, the entering Ph.D. student must take the School of Music Advisory Examinations in Music Theory (harmony, ear training, forms, and counterpoint) and in Music History and Literature before the first registration. Scores earned on these tests determine the courses required in these two areas of study. See the School of Music Handbook section on advisory exams for more information.

C. Required Courses, Exams, Presentations

The Ph.D. degree is granted on the basis of achievement (as determined by course grades and evaluations on the comprehensive and final examination), and not on the accumulation of semester hours of credit. The course requirements and semester hours listed below are to be considered minimum requirements for the typical student in preparation for the satisfactory passing of the

comprehensive and final examinations. If students have completed coursework with similar content, a request for a course substitution can be submitted to the Director of Graduate Studies.

Music Core	9 s.h.
1. Advanced Theory	3 s.h.
2. Advanced Music History	3 s.h.
3. Advanced Performance/Pedagogy	3 s.h.

Music Education Core	11 s.h.
1. Introduction to Research in Music (7S:149)	3 s.h.
2. Foundations of Music Education Curricula (7S:206)	3 s.h.
3. Psychology of Music (7S:144)	2 s.h.
4. Advanced Research in Music Education (7S:279)	3 s.h.

Music Education or Music Therapy Seminars (12 hours)

EDTL:7600 Current Topics in Music Education, 2 or 3 s.h. each (the 3rd s.h. credit requires an additional research project as part of the seminar). These seminars will have rotating topics of focus in music education and requires some independent scholarship. Examples of topics include:

- Creative Pedagogy
- Measurement and Evaluation in Music Education
- Philosophies of Music Education
- Community Music
- Music Education and Sociology
- Scholarly Writing in Music Education

MUS:6690 Special Studies in Music Therapy, 2 or 3 s.h. each (the 3rd s.h. credit requires an additional research project as part of the seminar). These seminars will have rotating topics of focus in music therapy, and that requires some independent scholarship. Examples of topics include:

- Advanced studies in Music and Affective Response
- Advanced studies in Music and Adult Learners
- Advanced studies in Music Cognition
- Advanced studies in Music and Early Childhood
- Music as Communication
- Music and Physical Response

Statistics and Research Methods (16 s.h.)

Proficiency in both quantitative and qualitative research methodologies is expected. Five courses in research methodology are required, with three courses in either quantitative or qualitative research and two courses in the other area.

Qualitative Requirement

Choose a qualitative methodology course from the following:

RCE:7338	Essentials of Qualitative Inquiry
EPLS:7373	Qualitative Research and Design Methods

After meeting the qualitative research requirement, choose 1-2 courses from:

EDTL:7073	Ethnographic Methods, Theories, and Texts
EDTL:7075	Educational Ethnography
EPLS:7373	Qualitative Research Design and Methods
EDTL:7751	Advanced Qualitative Data Analysis
CNW:6654	Forms of the Essay

Or other approved qualitative research course

Quantitative Requirement

PSQF:6243	Intermediate Statistical Methods (4 s.h.). With approval of the advisor, this course may be taken pass/fail. Students with little or no previous coursework in statistical methods may wish to take:
PSQF:4143	Introduction to Statistical Methods (3 s.h.) prior to taking PSQF:6243. PSQF:4143 does not fulfill the quantitative research requirement

After meeting the quantitative research requirement, choose 1-2 courses from:

MUS:6685	Theory and Research in Music Therapy
EDTL:7953	Single Subject Design Research
EPLS:6209	Survey Research and Design
PSQF:6220	Quantitative Educational Research Methodologies
PSQF:6244	Correlation and Regression
PSQF:6245	Applied Multivariate Analysis
PSQF:6246	Design of Experiments
PSQF:6247	Nonparametric Statistics
PSQF:6249	Factor Analysis and Structural Equation Models
PSQF:6250	Computer Packages for Statistical Analysis
PSQF:6252	Introduction to Multivariate Statistical Methods
PSQF:6265	Program Evaluation
EPLS:6370	Quantitative Methods for Policy Analysis

Or other approved quantitative research course.

After completing one qualitative and one quantitative research course, we recommend:

- EDTL:7410 Mixed Methods Research

Electives (12 hours)

Written Comprehensive Exam (see item VII.A)

Research Proficiency (2 publishable papers and an oral presentation, see items VI and VII.A.2)

Doctoral Dissertation (25:500, 12 hours)

Oral Final Exam (see item VII.B)

D. Total number of Semester Hours

The total number of hours required at the Ph.D. level is dependent upon the kind and amount of advanced graduate credit earned elsewhere which can be accepted on the Ph.D. plan of study (see Section 3 below), and (c) the professional needs and goals of the student. The University of Iowa Ph.D. in Music Education is a 72-hour degree (42 hours beyond the MA), of which 18 hours must be earned in full-time residency at the University of Iowa. Normally, a minimum of 42 semester hours at the Ph.D. level (30 s.h. in approved courses and 12 s.h. in dissertation) will be earned at The University of Iowa.

E. Language requirement

The Ph.D. in Music Education does not have a foreign language requirement, relying on courses in statistics and research methods plus a Research Proficiency Requirement (see section VI).

F. Transfer Credit

All graduate work completed at other accredited institutions will be entered on the student's permanent record. The amount of transfer credit applicable toward the Ph.D. in music education is dependent upon (a) the similarity of transfer courses (content and hour distribution) to those required in the Ph.D. program in music education at the University of Iowa, (b) the grades earned ("B" quality or higher), and (c) the length of time since the coursework was completed. Graduate courses completed ten years prior to the semester in which the comprehensive examination is scheduled are not acceptable on a Ph.D. plan of study. See the School of Music Graduate Handbook section on Transfer Credit for more details.

V. Academic Standing, Probation, and Dismissal from Program

A minimum grade-point requirement for continuance in the Ph.D. program in music education is 3.00. A student who falls below this grade-point level will be notified in writing that he/she will be placed on probation for one semester. If after completing a minimum of eight additional required hours of graduate work, the student's cumulative grade-point remains below the 3.00 required level, the student will be informed in writing that he/she is being dropped from the program and will not be permitted to reregister as a doctoral student in music education.

VI. Research Proficiency

Ph.D. students are required to demonstrate research competency through publications or presentations that involve independent research activity. Several options for demonstrating research proficiency are described below. To determine suitability, projects will be reviewed by the music education and music therapy faculty. Projects may comprise a portion of the work done in a course or they may be completed outside of classes. Projects are developed and completed in consultation with a music

education faculty member and may be empirical, historical, or philosophical. Students are encouraged to develop projects that are related to their dissertation topic.

Research proficiency may be accomplished either by submitting a written research report to a peer-reviewed journal or through presenting a research study at a professional conference. Some examples include:

- Complete a collaborative research project with another graduate student or faculty member and present it or submit it for publication
- The research paper may be a project further developed from a graduate class at Iowa
- Present a research paper at a state, regional, national, or international music education or music therapy conference
- Present a spoken paper at a state, regional, national, or international music education or music therapy conference
- Or another approved research proficiency plan

VII. Examinations

Before scheduling the comprehensive exam, students must submit a Plan of Study, which indicates the hours accomplished and hours needed to complete the degree. See School of Music Graduate Handbook section on Final and Comprehensive Exams and the section on Graduate Committee Structure.

A. Comprehensive Examination

The comprehensive examination usually is scheduled during the semester in which the final coursework is taken. This 20-hour written examination is given over five days at approximately the middle of fall and spring semesters. Specific dates for comprehensive examinations for a given semester are available from the School of Music Academic Office. Examination questions are prepared by the student's Comprehensive Examination Committee (described below).

- 1) The comprehensive examination is an inclusive evaluation of the student's mastery of his or her fields of study. The comprehensive examination will be evaluated by the examining committee as being satisfactory, satisfactory with reservations, or unsatisfactory. In the case of an unsatisfactory committee report, the committee may grant the student permission to retake the examination, but not sooner than four months after the first examination. The examination may be repeated only once. If the evaluation results in a "satisfactory with reservations" report, the committee will stipulate additional coursework, paper preparation, or examinations to be completed in a specified time before the reservations can be removed from the initial committee report to the Graduate College. A period of two weeks is normally required before all committee members read the examination.
- 2) A student becomes a candidate for the Ph.D. degree only after he or she has successfully passed the comprehensive examination and oral presentations.
- 3) Committee Membership: The Music Education Department encourages students to construct PhD examining committees which are comprised of faculty members with varying, but related, areas of expertise. The comprehensive examinations are conducted by committees of no fewer than five members of the Graduate Faculty appointed by the dean upon recommendation of the major department or program. These examining committees are composed as follows: (a) At least four of the faculty members must be members of the University of Iowa tenure-track faculty. (b) At least two of the faculty members hold any appointment in the School of Music and are members of the University of Iowa tenure-track faculty. School of Music Graduate Policies & Procedures for Comprehensive Examinations
<http://music.uiowa.edu/students/current/graduate/9gradpolsandproc.shtml>

B. Final Examination

The final examination is an oral defense of the student's dissertation and includes (a) a critical inquiry into the purposes, methods, and results of the dissertation research, and (b) intensive questioning on areas of knowledge constituting the immediate context of the investigation. Final examinations are open to the public. See School of Music Graduate Handbook section on Dissertation Filing.

- 1) The final examination may not be scheduled until the next session after passing the comprehensive examination and not until the first check of the dissertation copy by the Graduate College.
- 2) The Ph.D. candidate must take the final examination no later than five years after passing the comprehensive examination. Failure to meet this deadline will result in a re-examination for the candidate to determine qualifications for taking the final examination.
- 3) The Music Education Department encourages students to construct PhD examining committees which are comprised of faculty members with varying, but related, areas of expertise. The examining committee consists of no fewer than five members of the graduate faculty appointed by the Graduate Dean upon recommendation of the major department. One member of the final examination committee must be a member of the graduate faculty from outside the major department. These examining committees are composed as follows: (a) At least four of the faculty members must be members of the University of Iowa

tenure-track faculty. (b) At least two of the faculty members hold any appointment in the School of Music and are members of the University of Iowa tenure-track faculty.

An additional voting member of the committee may be added at the discretion of the Graduate Dean. Committee membership for the final exam may consist of different faculty members than the comprehensive exam provided the above requirements are followed.

- 4) The final examination is evaluated as satisfactory or unsatisfactory. Two unsatisfactory votes will make the committee report unsatisfactory. When the report is unsatisfactory, the candidate may present himself or herself for re-examination, but not until the next semester. The examination may be repeated only once, at the option of the major department.
- 5) The student must be enrolled in the Graduate College during the session in which the degree is to be conferred. In the final semester, doctoral students may register for Doctoral Final Registration (000:003), which requires a 2 s.h. tuition/fee payment, or appropriate course work (dissertation hours). The Doctoral Final Registration may be repeated if the degree requirements are not completed in this session. Guided Independent Study course work, Ph.D. Postcomprehensive Registration (000:000), and courses for which tuition/fees are not assessed may not be used to satisfy the final registration requirement of the Graduate College. Students planning to graduate at the end of a session should file an Application for Degree at the Registrar's Office by the deadline established for each session.

VII. Dissertation

The dissertation consists of original research on a problem (approved by the music education faculty) which has relevance to music education and constitutes a scholarly contribution to knowledge in this field. The student is required to develop a research proposal (in approved form traditionally the first three chapters of the dissertation: introduction, literature review, and methods, plus a working outline of the remaining chapters and bibliography) in consultation with the advisor, and to submit the proposal to the dissertation committee for critique and approval. The student is encouraged to begin developing a research proposal during the second year of doctoral study. The actual research (gathering of data, etc.) is not to commence until approval of the research is granted by the advisor and the dissertation committee. See the School of Music Application for Approval of DMA or PhD Topic form here http://music.uiowa.edu/includes/documents/topic_approval.pdf.

Registration for dissertation credit (25:500) is required each semester following the satisfactory completion of the comprehensive examination, for a minimum of 12 s.h. If a student fails to register, the student may not be readmitted to candidacy until the student has submitted an application that has been approved by the student's advisor, the Director of the School of Music, and the Graduate College Dean. Assistance from the advisor in any way (consultation -- in person or written; first reading and editing, etc.) requires registration in 25:500 Dissertation. All registrations should accurately reflect the amount and type of work undertaken, the use of University facilities, and the amount of consultation with the faculty.

In order to maintain continuous registration, a doctoral student may register (1) for required and/or elective courses, research, and thesis hours to complete the plan of study, or (2) for Doctoral Continuous Registration (000:002). Doctoral Continuous Registration requires a 2 s.h. tuition and fees payment. If a temporary lapse in a student's academic program is required due to military service, medical leave, maternity leave, or personal/family leave, a student may petition the Graduate College to be allowed to register for Ph.D. Postcomprehensive Registration (000:000), which allows for the assessment of a special minimum fee. If a petition is granted, it is to be understood that a student will not make significant use of university resources, or engage in significant consultation with the faculty. See School of Music Graduate Handbook section on Postcomprehensive Registration. No registration for the summer or winter sessions is required when the student makes no use of University resources. The exceptions are when the student is taking a degree at the end of the summer session, or when enrollment is required by the student's department. Failure to demonstrate progress on the dissertation ("Unsatisfactory" grade) after two semesters of registration following the passing of the comprehensive examination will result in the student's being dropped from the Ph.D. program.

VIII. Graduate Assistantships

Teaching and research assistantships are available only to students who have been fully accepted into graduate music education programs. Students accepted into the Ph.D. program will be given preference over those accepted into the M.A. program. The normal term of these appointments is one nine-month academic year subject to renewal for a period of three years. Students applying for assistantships for the first time should complete admissions requirements by March 1 of each year. A personal interview, at the applicant's expense, is required before an official appointment can be recommended.

The Music Education Area is under no obligation to renew a student's assistantship up to the maximum limits. Renewals are made upon the recommendation of the music education faculty subject to the approval of the Chair of the Curriculum and Instruction Division in the College of Education and availability of budgetary resources. Students holding assistantships will be informed by letter each spring of the renewal or non-renewal (with reasons) of their assistantships.