## DOCTOR OF PHILOSOPHY DEGREE MUSIC EDUCATION Course Checklist

This degree checklist is intended to assist in your course planning but is not intended to serve as an official guide to graduation requirements. To confirm progress toward graduation, students are expected to consult with their advisor each semester prior to registration.

The Graduate College requires that a Ph.D. contain a minimum of 72 post-baccalaureate semester hours with at least 39 semester hours (27 coursework + 12 dissertation) earned while registered at the University of Iowa. Additionally, the music education/therapy areas require the completion of a *minimum* of 36 semester hours of post-master's degree, graduate-level coursework in consultation with and approved by your advisor.

## A. Music Education Core Courses (20 s.h.)

	Courses (8 s.h.)  Course #  EDTL:4640  EDTL:5610/6690  EDTL:4630	Course Title Introduction to Research in Music Foundations of Music Education/Music Therapy Psychology of Music	s.h. 3 3 2		
<i>Topics Seminars (minimum 12 s.h.)</i> Topics Seminars in Music Education (EDTL:7600, 7040), Music Therapy (MUS:6690), or another specialization-related area approved by your advisor					
	Course #	Course Title	s.h.		
В.	<b>Statistics and Resear</b>	rch Methods (15 s.h.)			
The Music Education Ph.D. follows the College of Education Ph.D. research requirements. Doctoral students must demonstrate proficiency in both qualitative and quantitative research methodologies: 2 Quantitative, 2 Qualitative, and 1 additional course agreed upon by the student and their advisor.					
Intermediate Statistics Course (3 s.h.) Students who have not previous completed an introductory statistics course may be required to complete PSQF:4143 Introduction to Statistical Methods as an elective to fulfill the prerequisite for these courses.					
	Course # PSQF:6242 PSQF:6243	Course Title Selected Applications of Statistical Methods Intermediate Statistical Methods	s.h. 3 3		
Research Methods Coursework (12 s.h.)					
	Course # EDTL:7640 EDTL:	Course Title Advanced Research in Music Education (Quantitative) Introduction to Qualitative Research	s.h. 3 3		

	Qualitative:Additional Choice:	3 3			
Qualitative Research Options					
Course #  EPLS:7373*  RCE:7338*  EDTL:7070*  PSQF:7331*  HIST:6003  EPLS:5195  EPLS:5195  EPLS:5240  EDTL:7071  EDTL:7072  EDTL:7073  ANTH:6115  *These are introductory coavailable during the students.	Course Title  Qualitative Research Design and Methods Essentials of Qualitative Inquiry Qualitative Research Methods Teach/Learn Qualitative Educational Research Methods History Theory & Interpretation Research in Cross-Cultural Settings Introduction to Historical Research Methodologies Critical Discourse Analysis Advanced Qualitative Data Analysis Ethnographic Methods, Theories, and Texts Ethnographic Field Methods  ourses and should only be taken if the Music Education Qualitative Research's coursework plan.	s.h. 3 3 3 3 3 3 3 3 3 3 a a a a a a a a a			
Quantitative Research Options					
Course #  □ EPLS:6206 □ EPLS:6209 □ EPLS:6370 □ PSQF:6244 □ PSQF:6246 □ PSQF:6249 □ PSQF:6252 □ EDTL:7953	Course Title  Research Process and Design Survey Research and Design Quantitative Methods for Policy Analysis Correlation and Regression Design of Experiments Factor Analysis and Structural Equation Models Introduction to Multivariate Statistical Methods Single Subject Design Research	s.h. 3 2 3 3 3 3 3			
Mixed Methods Research and Program Evaluation Options					
Course #  □ EPLS:7392 □ EDTL:7410 □ EPLS:6266	Course Title Mixed Methods Research Mixed Methods Research Program Evaluation	s.h. 3 3 3			
C. Electives (21 s.h.)					
Course #  PSQF:4143*  ===================================	Course Title Introduction to Statistical Methods	s.h. 3			
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\*Students who have completed a similar statistics class in their master's program may be exempt from this course.

D. Comprehensive Examination

Comprehensive written examination

The student must apply to complete the comprehensive written examination after finishing their required coursework. This written examination will cover scholarly and research areas to be determined in consultation with the exam committee members. Students will be provided with guidelines about the format and preparation for this examination after they have applied for examination and consulted with their advisor and committee members.

E. Dissertation (12 s.h.)

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	MUS:7950 Ph.D. Thesis (12 s.h.)
	Oral defense of the dissertation

In the final semester, Ph.D. students may register for Ph.D. Thesis (MUS:7950), which requires at least 1 s.h. enrollment in dissertation hours.