

EDUCATIONAL RESEARCH, MEASUREMENT, AND EVALUATION, M.S./PH.D.

The PhD in Educational Research, Measurement, and Evaluation requires 78 s.h. beyond the baccalaureate degree (for student's entering the program in the MS/PhD track).

For information regarding deadlines and requirements for admission, please see the Guide to Graduate Admissions.

Degree Program Requirements

Required: 78 credit hours

Code	Title	Credit Hours
Required Core Courses *		24
ERM 600	Validity and Validation	
ERM 604	Methods of Educational Research	
ERM 642	Evaluation of Educational Programs	
ERM 650	Foundations of Qualitative Research Methods	
ERM 667	Foundations of Educational Measurement Theory	
ERM 668	Survey Research Methods in Education	
ERM 680	Intermediate Statistical Methods in Education	
ERM 681	Design and Analysis of Educational Experiments	
Additional Required Core		12
Select one of the following:		
<i>Measurement and Quantitative Methods Concentration</i>		
ERM 633	Second Language Assessment and Testing	
ERM 669	Item Response Theory	
ERM 682	Multivariate Analysis	
ERM 685	R for Education and the Social Sciences	
<i>Program Evaluation Concentration</i>		
ERM 643	Applied Educational Evaluation	
ERM 645	Culturally Responsive Approaches to Research and Evaluation	
ERM 720	Evaluation and Public Policy	
ERM 743	Advanced Theory in Program Evaluation	
Electives		30
Select 30 hours in elective courses at the 600 level or higher **		
Dissertation		12
ERM 799	Dissertation ***	

* In cases where students have previously satisfied these requirements, course substitutions may be allowed with the approval of the major advisor.

** Electives may come from any ERM courses not included in the required core or from non-ERM courses with the approval of the major advisor. At least 15 hours must be ERM courses.

*** Research that culminates in the preparation of a required doctoral dissertation.

Comprehensive Examination

Students are required to take the MS comprehensive exam following 24 hours of core courses and electives. Students must successfully pass the MS comprehensive exam and formally apply to graduate from the MS program by The Graduate School deadline before taking courses in the doctoral program.

The student will successfully complete a written comprehensive examination to be arranged by the doctoral advisor, usually in the semester in which course work is completed.