

EDUCATIONAL RESEARCH, MEASUREMENT, AND EVALUATION, PH.D.

The Ph.D. in Educational Research, Measurement, and Evaluation requires 60 credit hours.

For information regarding deadlines and requirements for admission, please see <https://grs.uncg.edu/programs/>.

Degree Program Requirements

Required: 60 credit hours

Code	Title	Credit Hours
Required Core Courses (18 credits) ¹		
ERM 700	Validity and Validation	3
ERM 741	Evaluation of Educational Programs	3
ERM 749	Foundations of Qualitative Research Methods	3
ERM 767	Foundations of Educational Measurement Theory	3
ERM 768	Survey Research Methods in Education	3
ERM 781	Design and Analysis of Educational Experiments	3
Additional Required Core (12 credits)		
Select 12 credits in one of the following concentrations:		12
<i>Measurement and Quantitative Methods Concentration</i>		
<i>Program Evaluation Concentration</i>		
Electives (18 credits)		
Select 18 credits in elective courses at the 600 level or higher ²		18
Dissertation (12 credits)		
ERM 799	Dissertation ³	12
Total Credit Hours		60

1

In cases where students have previously satisfied these requirements, course substitutions must be made pending agreement of the major advisor.

2

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 9 credits must be ERM courses.

3

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

Comprehensive Examination

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.

Measurement and Quantitative Methods Concentration

Code	Title	Credit Hours
Required Courses (12 credits)		
ERM 733	Second Language Assessment and Testing	3
ERM 769	Item Response Theory	3

ERM 782	Multivariate Analysis	3
ERM 785	R for Education and the Social Sciences	3
Total Credit Hours		12

Program Evaluation Concentration

Code	Title	Credit Hours
Required Courses (12 credits)		
ERM 720	Evaluation and Public Policy	3
ERM 743	Advanced Theory in Program Evaluation	3
ERM 745	Culturally Responsive Approaches to Research and Evaluation	3
ERM 752	Applied Educational Evaluation	3
Total Credit Hours		12