

# THE UNIVERSITY OF GEORGIA

*Department of Educational Psychology  
Area of Emphasis: Quantitative Methodology*

## GRADUATE COURSEWORK FOR DOCTOR OF PHILOSOPHY (PhD) DEGREE

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

UGA Email: \_\_\_\_\_ 1<sup>st</sup> Semester/Year: \_\_\_\_\_ Expected Graduation: \_\_\_\_\_

The PhD in Educational Psychology, with an emphasis in Quantitative Methodology requires at least 30 credit hours over a master's degree with 12 hours at the 8000/9000 coursework level exclusive of EPSY 9000 research and EPSY 9300 dissertation writing. A minimum of three hours of EPSY 9300 are required. This is a guide to be used for advising purposes. The actual program of study may vary based on a student's goals and background. The doctoral committee in consultation with the student decides the student's actual program of study. Only graduate level courses (course numbers 6000 and above) may be used toward the earning of a graduate degree. Online courses will have an "E" after the number on the schedule (ex. EPSY 7110E). Individual course descriptions may be found on the UGA Bulletin webpage, <http://www.bulletin.uga.edu/>.

**Advising Checklist**

Area Emphasis		Course No.	Course Title	Term	Grade
Required Courses	Educational Psychology Foundations (all) <sup>i</sup>	EPSY 6010	Foundations of Human Development for Education		
		EPSY 6800	Foundations of Cognition for Education		
	Statistics and Research Methods (all) <sup>ii</sup>	ERSH 8310	Applied Analysis of Variance Methods in Education		
		ERSH 8320	Applied Correlation and Regression Methods in Education		
		ERSH 8610	Theories of Educational Measurement		
	Seminar (min. 2 credits)	EPSY 8990	Doctoral Seminar in Educational Psychology		
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	Dissertation (at least two sections of EPSY 9300)	EPSY 9300	Doctoral Dissertation		
EPSY 9300		Doctoral Dissertation			
Suggested Courses <sup>iii</sup>	Statistics and Research Methods	ERSH 6200	Methods of Research in Education		
		ERSH 6300	Applied Statistical Methods in Education		
		ERSH 8150	Educational Data Mining		
		ERSH 8350	Multivariate Methods in Education		
		ERSH 8360	Categorical Data Analysis in Education		
		ERSH 8740	Exploratory Factor Analysis		
		ERSH 8750	Introduction to Structural Equation Modeling		
		ERSH 8770	Multilevel Modeling		
		ERSH 9200	Programming Computational Statistics in Education		
		ERSH 9210	Quantitative Design in Education		
	Educational Measurement and Psychometrics	ERSH 6600	Applied Educational Assessment		
		ERSH 7250	Educational Program and Project Evaluation		
		ERSH 7600	Construction of Educational Measurement Instruments		
		ERSH/EADU 7610	Questionnaire-Based Research in Education		
		ERSH 8140	Diagnostic Measurement		
		ERSH 8620	Item Response Theory		
		ERSH 8630	Applications of Item Response Theory		
		ERSH 8650	Generalizability Theory		
		ERSH 8790	Rasch Measurement Theory		
ERSH 8800	Rasch Measurement Theory for Rating Scales				

PhD Program Major Event Checklist	
Date	Event
	Advisory Committee for Doctoral Candidates form submitted to the Graduate School
	Final Program of Study submitted to the Graduate School
	Written Comprehensive Exam
	Oral Comprehensive Exam Announcement submitted to the Graduate School (must be submitted by the Graduate Coordinator's Office at least two weeks before Exam)
	Oral Comprehensive Exam
	Prospectus Meeting/Defense
	Application for Admission to Candidacy for Doctoral Degrees form submitted to the Graduate School
	Dissertation Defense Announcement submitted to the Graduate School (must be submitted by the Graduate Coordinator's Office at least two weeks before Defense)
	Draft of Dissertation submitted to the Graduate School for Format Check
	Approval Form for Doctoral Dissertation and Final Oral Examination submitted to the Graduate School
	Electronic Thesis and Dissertation (ETD) Submission Approval form submitted to the Graduate School
	Final Dissertation submitted to the Graduate School
	Application for Graduation through Athena

<sup>i</sup> PhD students are required to take these courses or demonstrate proof of equivalent if not included in the master's degree: EPSY 6060, ERSH 6200, ERSH 6300, ERSH 6600.

<sup>ii</sup> The student must have completed the prerequisite courses before taking 8000 level courses.

<sup>iii</sup> Required courses and suggested courses must add up to at least 30 credit hours.