

# Doctorate of Education (Ed.D.)

<b>Unifying Program of Studies Core (9 credits)</b>		
<b>COURSE</b>	<b>BRIEF DESCRIPTION</b>	<b>PREREQUISITE</b>
<b>EDUC 7300</b> Historical, Social and Cultural Foundations of Education (3 credits)	Examines the relationship of the modern school in terms of the historical, cultural, and social foundations of education.	Graduate course in Educational Foundations
<b>EDUC 7310</b> Teaching-Learning Foundations in Education (3 credits)	A seminar in which learning theories and teaching models/skills are demonstrated, critically examined, and integrated.	Graduate course in educational psychology or the equivalent
<b>Departmental 7330 and/or 7350</b> School-Based Internship (3 credits minimum)	Directed activity in supervision with selected public school personnel. Directed activity in curriculum development with selected public school personnel.	None

<b>Research and Statistics Core (12 credits)</b>		
<b>COURSE</b>	<b>BRIEF DESCRIPTION</b>	<b>PREREQUISITE</b>
<b>EDUC/PSY 6600</b> Measurement, Design & Analysis I (3 credits)	Integrates concepts in measurement, research design, and statistical analysis for research in Psychology and Education; emphasis is on experimental design, correlation, regression and the general linear model.	EDUC/PSY 6570, passing score on 6600 pretest via WebCT & permission of instructor.
<b>EDUC/PSY 6610</b> Measurement, Design & Analysis II (3 credits)	Builds on content in EDUC/PSY 6600 and extends measurement, research design and statistical analysis concepts to include within-subject and factorial designs, analysis of variance and covariance, and introductions to factor analysis and structural equation modeling.	EDUC/PSY 6600
<b>EDUC 6770</b> Qualitative Methods I (3 credits)	Introduction to qualitative research including foundations, research designs-strategies of inquiry (case studies, ethnography, phenomenology, grounded theory, biographical, historical, participative inquiry), sampling, fieldwork and data collection, and analysis.	EDUC/PSY 6570
<b>HIGHLY RECOMMENDED COURSES</b>		
<b>EDUC/PSY 6010</b> Introduction to Program Evaluation (3 credits)	Alternative approaches and practical guidelines for conducting evaluation studies. Impact of social, political and ethical issues on evaluation addressed through case studies and simulations.	None
<b>EDUC/SPED 7700</b> Single- Subject Research Methods & Design (3 credits)	Single-subject research methodology for applied research in schools, including measurement, design, and analysis issues. Students will conduct a research project.	None
<b>EDUC 7780</b> Qualitative Methods II (3 credits)	Builds on and applies concepts covered in EDUC 6770 and emphasizes analyzing data, critiquing qualitative research and designing and conducting qualitative research. Students registered for 7780 will conduct several qualitative research projects.	EDUC/PSY 6770

<b>Specialization (30 credits)*</b>		
<b>REQUIREMENTS IN THE SPECIALIZATION MAY INCLUDE:</b>		
<b>EDUC/PSY 7670</b> Literature Reviews in Education & Psychology (2 credits)	To be taken after the core is completed and student is ready to do a proposal.	EDUC/PSY 6610 and EDUC 6770
<b>DEPTL. 7810</b> Research Seminar (1 credit repeatable)	Identification of research problem, consideration of research strategies & methods, application of research & statistical concepts in departmental focus, & interaction with faculty.	None