

Doctor of Philosophy Educational Psychology 2020-2021

This specialization offers two tracks. Track 1 is Cognition, Instruction, and Student Learning; Track 2 is Quantitative Methods. Students choose one track in consultation with faculty advisor.

Required Courses

EDUC 211A: Cognitive Development

EDUC 214A: Introduction to Quantitative Methods

EDUC 214B: Educational Research: Statistical Inference and Hypothesis Testing

EDUC 214C: Educational Research: Experimental Design

EDUC 240: Educational Psychology

EDUC 241B: Introduction to Qualitative Methods

EDUC 242B: Advanced Educational and Psychological Measurement and Evaluation

EDUC 255B: Principals of Academic Behavior Intervention

Students choose Track 1 or Track 2 and take a minimum of two courses from that Track in consultation with their faculty advisor:

Track 1 – Cognition, Instruction, and Student Learning

EDUC 200: Human Differences

EDUC 247: Theoretical Perspectives on Learning

EDUC 251: Seminar in Cognitive Development

EDUC 256: Advanced Seminar in Learning Disabilities

EDUC 269E: Topics in Education

Track 2 – Quantitative Methods

Minimum of three (3) courses from:

EDUC 215A: Educational Research: Advanced Statistics

EDUC 215B: Factor Analysis

EDUC 215C: Structural Equation Modeling

EDUC 215D: Multilevel Modeling

EDUC 215E: Advanced Applications of Multilevel Modeling

EDUC 215F: Causal Modeling in Education

EDUC 218: Problems in Evaluation

EDUC 242C: Applied Measurement in Education

EDUC 269E: Topics in Education

Directed Research

EDUC 297 – A student will engage in pre-dissertation research with at least one faculty member. Directed research lasts three quarters, minimum of 4 (four) units each quarter, resulting in a research article submitted for presentation or publication.

Teaching Requirement

EDUC 302: College Teaching Practicum

Professional Development Requirement

EDUC 259: Research Seminar