



## **Ph.D. in Curriculum & Instruction**

### **I. Professional Seminars (9 hrs)**

Professional Seminar I: Introduction to Scholarship

Professional Seminar II: Themes in Theory and Research in Curriculum and Teaching

Professional Seminar III: Focused Inquiry in Curriculum and Instruction

### **II. Research Tools (12 hrs)**

3 hrs in quantitative research

3 hrs in qualitative research

3 hrs in a course, internship or independent study in which the student actively participates in multiple phases of the research process

3 hrs research tools course that corresponds to the students' research agenda

### **III. Interdisciplinary Area of Concentration (30 hrs)**

This area of concentration builds on the competencies acquired in Professional Seminars and research courses. A particular program of studies will vary according to the student's area of interest. A concentration might designate a series of courses within the department or in allied programs. For example, doctoral students specializing in Science Education might take specific courses in science methods, as well as science courses from the College of Arts and Sciences. Doctoral students specializing in Special Education might take courses in the Judith Herb College of Education as well as selected courses in psychology or law.

It is recommended that the Interdisciplinary Area of Concentration include 3-6 hours of educational foundations coursework, which would be determined by each student's Doctoral Program Committee.

### **IV. Dissertation Research (9 hrs)**

**Total 60 hours**