

# Ph.D. in Education

## Course of Study/Advising Form

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Emphasis: Math Education Quarter admitted: \_\_\_\_\_

Faculty advisor \_\_\_\_\_ Second advisor \_\_\_\_\_

MA Degree: Year completed \_\_\_\_\_ Thesis title: \_\_\_\_\_

**Courses can only be used towards fulfillment of one requirement. A single course cannot be listed twice on this form. Exception: One of your Education Core courses (total), from the section of three core areas, also can count toward your Emphasis Area Program units.**

Prerequisite Methodology Coursework	Quarter	Instructor	or	Equivalent
EDU 114, (4) <i>Quant. Methods in Educ. Res.</i> _____ (or equivalent)				
EDU 200, (4) <i>Educational Research</i> _____ (or equivalent) <b>Required if no MA degree in Education; Recommended for all others</b>				
<b>Additional required coursework established at admission:</b>				
None _____				Coursework: _____

Professional Induction Required Course	<i>Quarter</i>	<i>Instructor</i>
EDU 291, (4) <i>Proseminar in Education</i> _____		

Methodological Core: Required Coursework	<i>Quarter</i>	<i>Instructor</i>
EDU 201, (4) <i>Survey of Qualitative Methods</i> _____		
EDU 204A, (4) <i>Quantitative Methods in Educational Research: Analysis of Correlation and Design</i> _____		

**Advanced Research Methods: Required Coursework** (Minimum 2 additional courses from Quantitative or Qualitative traditions, or one from each tradition.)

<i>Course Number</i>	<i>Title</i>	<i>Units</i>	<i>Quarter</i>	<i>Instructor</i>
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1. \_\_\_\_\_
2. \_\_\_\_\_

**Education Core** (1 course required in each area) Approved courses through Spring 2009

***Learning and Teaching***

- EDU 207: Concepts of the Curriculum
- EDU 210: Psychology of School Learning: Cognitive Perspectives
- EDU 211: Theories of Learning: Sociocultural/Situated Perspectives
- EDU 292: Collaborative Learning: Theory, Research, Practice (offered 1st time WIN 2008)
- PSY 212A: Developmental Psychology: Cognitive and Perceptual Development
- PSY 212B: Developmental Psychology: Social, Emotional, and Personality Development

<i>Course Number</i>	<i>Title</i>	<i>Units</i>	<i>Quarter</i>	<i>Instructor</i>
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1. \_\_\_\_\_

***Schooling and Society***

- EDU 221: Culture and Social Organization of Schools
- EDU 222: School Change and Educational Reform
- EDU 223: Education and Social Policy
- EDU 292: Social Justice Frameworks in Education
- SOC 224: Sociology of Education
- SOC 243: Urban Society
- SOC 280: Organizations and Institutions
- SOC 295: Social Stratification
- CRD 240: Community Development Theory
- HDE 213: Cross-Cultural Study of Children

<i>Course Number</i>	<i>Title</i>	<i>Units</i>	<i>Quarter</i>	<i>Instructor</i>
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1. \_\_\_\_\_

***Assessment and Measurement***

- EDU 119: The Use and Misuse of Standardized Tests\*
- EDU 203: Educational Testing and Evaluation (best taken after EDU 204A)
- UWP 250: Writing Assessment

<i>Course Number</i>	<i>Title</i>	<i>Units</i>	<i>Quarter</i>	<i>Instructor</i>
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1. \_\_\_\_\_

\*While EDU 119 can count for this requirement, note that it cannot count toward total number of required *graduate-level* units.

**Emphasis Area Program (32 units required)**

Most of your Emphasis Area Program units should be fulfilled with actual coursework. However, with advisor approval, some units may be fulfilled through Directed Reading or Directed Research units. In such cases, specify the exact topics of these independent reading/research units.

<i>Course Number</i>	<i>Title</i>	<i>Units</i>	<i>Quarter</i>	<i>Instructor</i>
1. EDU 255	Curriculum Dev & Eval in Math	(4)		
2. EDU 256 A or B	Research in Math Ed	(4)		
3. EDU 294	Special Topics in Sci, Ag, & Math Ed	(8)		
4.				
5.				
6.				
7.				
8.				
9.				

**Approval of Coursework and Timeline to Completion:**

Date program approved \_\_\_\_\_ Estimated date of completion of coursework: \_\_\_\_\_

Faculty advisor's signature \_\_\_\_\_

**Qualifying Examination**

Date taken or to be taken: \_\_\_\_\_

Committee members:

- 1. \_\_\_\_\_ (Chair)    2. \_\_\_\_\_
- 3. \_\_\_\_\_    4. \_\_\_\_\_
- 5. \_\_\_\_\_

Proposed topics: (3-5)

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_

Date advanced to candidacy: \_\_\_\_\_

**Dissertation**

Proposed topic or title:

- Committee:**
- 1. \_\_\_\_\_ (Chair)
  - 2. \_\_\_\_\_
  - 3. \_\_\_\_\_

Proposal review (date): \_\_\_\_\_    IRB Approval (date): \_\_\_\_\_

Cooperative agreements for research completed (date): \_\_\_\_\_

Public presentation of dissertation (date): \_\_\_\_\_    Ph.D. granted (date): \_\_\_\_\_