## University of Toledo

### Graduate Program Requirement Revision

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<thead>
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<td>2478</td>
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### Present

<table>
<thead>
<tr>
<th>College</th>
<th>JHC of Education, Health Science &amp; Human Services</th>
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<tr>
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<tr>
<td>Program Name</td>
<td>Foundations of Education: History of Education</td>
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</table>

- Minimum number of credit hours for completion (if changed): [ ]
- List all courses which comprise the certificate or degree and identify term offered (Summer/Fall/Spring):
  
  **Change in Research Methods Requirements**

  **Current Requirements of 12 credit hours includes RESM 8320 Research Design**

- Identify delivery method: In Class

| Proposed Effective Term | 2013 | 20 (Spring) |

### Proposed

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- Minimum number of credit hours for completion (if changed): [ ]
- List all courses which comprise the certificate or degree and identify term offered (Summer/Fall/Spring):
  
  **RESM 8320 Research Design no longer required**

- Identify delivery method: In Class

- Proposed Effective Term: 2013 | 20 (Spring)
<table>
<thead>
<tr>
<th>Role</th>
<th>Signature</th>
<th>Date</th>
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<tbody>
<tr>
<td>Department Curriculum Authority</td>
<td>Dae T. Sumner</td>
<td>10/17/12</td>
</tr>
<tr>
<td>Department Chairperson</td>
<td>William M. Cray</td>
<td>9/27/19</td>
</tr>
<tr>
<td>College Curriculum Authority or Chair</td>
<td>Dae T. Sumner</td>
<td>11/2/12</td>
</tr>
<tr>
<td>College Dean</td>
<td>Barbara F. Snyper</td>
<td>11/28/12</td>
</tr>
<tr>
<td>Graduate Council</td>
<td></td>
<td>1/22/13</td>
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<td>Dean of Graduate Studies</td>
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<td>Office of the Provost</td>
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**For Administrative Use Only**

- **Effective Date**
- **CIP Code**
- **Subsidy Taxonomy**
- **Program Code**
- **Instruction Level**
Program Modification—Research Methods Requirements
Educational Theory & Social Foundations Doctoral Programs
(FOED, FEPE, FEES, FEHE)

Proposal:

(1) The addition of a third form of research methods: Interpretive Methods
(2) The option of completing the research tool requirement by specializing in one or a
combination forms of research methods: quantitative, qualitative, and interpretive,

12 credits hours (four 3 hour courses) of research methods are required for all
doctoral students in the program including:

RESM 8120 Quantitative Methods II -- required for all doctoral students in the
program

The remaining 9 credit hours will be distributed, depending upon the student’s research
specialization and interests, among additional quantitative, qualitative, and/or interpretive
research methods courses among the following options or their equivalents:

**QUANTITATIVE**
- RESM8320  Research Design
- RESM8220  Measurement I
- RESM8230  Measurement II
- RESM8130  Multivariate Statistics

**QUALITATIVE**
- RESM7330  Qualitative Methods I
- RESM8340  Qualitative Research II: Design
- RESM7980  Qualitative Research & Comp Analysis

**INTERPRETIVE**
- RESM/TSOC 8380 Methods of Normative Theory Construction
- RESM/TSOC 8390 Methods of Conceptual Analysis and Textual Interpretation
- HIST 8600 Historiography
- PHIL 6000 Advanced Logic
- ENG 5780-001 Contemporary Literary Theories And Criticism

**Rationale**

It is firmly established, as a matter of logic, that the selection of a research method
follows from the research question being asked. This basic premise is at the foundation
of the logical structure of academic disciplines. What distinguishes one discipline from
another is the particular research questions the discipline asks, the research methods
designed to answer those questions, the standards of epistemological validity, etc. This complex constitutes the logical structure of a discipline. The discipline of philosophy and philosophy of education, as well as the social foundations of education, explores normative (ethical), theoretical, logical, discursive, conceptual, meaning-related questions, among others. In turn the discipline employs logically appropriate research methods to conduct this exploration, such as logical analysis, theory construction, discursive analysis, hermeneutics, textual exegesis, critical reflection, etc. These research methods may be categorized as "interpretative" to distinguish them from quantitative and qualitative (ethnographic) methods.

Interpretive methods of research and analysis are central forms of educational research. First, they are used in many disciplines and fields as the primary means of critical analysis: they are employed in the process of the creation of narratives, in the construction of meaning, in logical critique and justification, in the interpretation of data and texts, and in theory construction. For example, in the philosophy of education and history of education, the interpretation of texts, events, human actions, narratives, concepts, in addition to the formation of logical arguments and justification, forms the basis of inquiry. In cultural studies or discourse analysis in education, the interpretation of culture, practices and artifacts, and language plays a central role in studying social patterns of inclusion, exclusion, as well as the dynamics of power relations in schools and between schools and society.

Second, interpretive methods play a part in the application of all modes of research, whether quantitative or qualitative. "Data" requires interpretation and analysis. In this sense interpretive methods constitute a core of inquiry, including quantitative and qualitative. This specialization pertains to the first sense of interpretive methods, not to the second, more generic, sense.

The Interpretive Research Specialization would:

1. include basic course work in conceptual analysis, documentary and other kinds of discursive analysis, and epistemological analysis;
2. develop the tools of logical argument, theory construction, textual exegeses, and critical analysis;
3. prepare students to interpret and analyze a variety texts and other cultural artifacts, including but not limited to documents, curricula, discursive products, film, theory, policy, and law;

In the college, of course, a social science paradigm of research is dominant, however, given that we offer doctoral degrees that have a humanistic orientation, there is no reason to imposed inappropriate disciplinary course work on doctoral students pursuing intellectually and professionally rewarding research in philosophy and other humanistic disciplines. Top tier research oriented colleges of education, such as Teachers College, Columbia University, Stanford, and the University of Illinois, currently recognize these distinctions.