IST EDD ORIENTATION
“ADVANCED” STUDENTS

Dr. Tom Brush and Dr. Krista Glazewski
Spring 2017
Agenda

• I. Welcome and Introductions
• II. Review of EdD Requirements and Program of Study
  • A. Core Requirements for EdD
  • B. IST Requirements and Electives
  • C. Inquiry and Foundations Requirements
  • D. Doctoral Minor Requirements
• III. Advanced Requirements
  • A. Qualifying Exam
  • B. Admission to Candidacy
  • C. Human Subjects and IRB
  • D. Dissertation
• IV. Questions and Concerns
  • A. Open Forum for Discussion
Overview of EdD Requirements

Appointment of Advisory Committee and Program of Studies for 60-Credit, Post-Master’s Ed.D. Degree

<table>
<thead>
<tr>
<th>Name</th>
<th>ID Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>Phone</td>
</tr>
<tr>
<td>Doctoral Major</td>
<td>Minor</td>
</tr>
<tr>
<td>Master's Degree: Year</td>
<td>Major</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Program Component</th>
<th>Hours Required</th>
<th>Hours in My Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>Inquiry Core</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>Minor</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>Electives (a course in learning theories)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Dissertation</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>60</strong></td>
<td></td>
</tr>
</tbody>
</table>

A minimum of 42 hours of post-master's course work (including dissertation) must be taken at IUB.

Courses completed 7 or more years prior to the date of passing the oral qualifying examination must be revalidated.
Overview of EdD Requirements

- **Core requirements**
  - 30 credits of IST courses (including R711 and R690 – R695 highly recommended)
  - 9 credits of inquiry (Y520, Y502, Y611)
  - 3 credits of foundations (P540 or D505)
  - Minimum 9 credits of minor (sometimes 12)
  - Minimum 9 credits of dissertation (including R795 and R799)

- **Online information:**
  - [http://education.indiana.edu/students/graduates/programs/ist/index.html](http://education.indiana.edu/students/graduates/programs/ist/index.html)
  - [http://education.indiana.edu/students/graduates/index.html](http://education.indiana.edu/students/graduates/index.html)
IST Course Requirements

• Minimum of 30 credit hours of IST courses
• Required:
  • R711 – Readings in Instructional Technology
  • R690 – Research Methods in Instructional Technology
• For individuals with a NON-IST Masters:
  • R511 – Introduction to IST
  • R521 – Instructional Design and Development
  • R541 – Instructional Technology Production Processes
  • R561 – Evaluation
  • R621 – Analysis
• Based on review of Masters transcript, advisor may recommend/require any of the above courses
• Other IST electives can be determined based on student interests/consultation with advisor
Inquiry and Foundations Requirements

- Minimum of 9 credit hours of inquiry:
  - Y520 – Research Methods
  - Y502 – Intermediate Statistics (will also include a 1-credit Y500 course focusing on SPSS)
  - Y611 – Qualitative Inquiry Methods
  - Students may choose additional inquiry courses based on interest/consultation with advisor

- Minimum of 3 credit hours of foundations (select ONE)
  - P540 – Learning Theories
    - Also a required class in Learning Sciences minor
  - D505 – Adult Learning through the Lifespan
    - Also a required class in Adult Education minor
Doctoral Minor Requirements

• Minimum of 9 credit hours (but it will sometimes be 12)
• Students must select a faculty member from the minor to serve on their advisory committee
• Minor qualifying exam – depends on the minor. Most do not require a minor qualifying exam
• Current minor areas available (within SOE):
  • Learning Sciences
  • LCLE
  • Adult Education (this is the preferred minor)
  • Educational Leadership
  • Special Education
Qualifying Exam

- Qualifying Exam
  - The qualifying exam is the final requirement prior to being admitted to candidacy
  - Exam is a full-day proctored exam covering IST foundations, research, and research methods
  - Date for exam will be scheduled well in advance – and offered in Fall and Spring depending on student need
  - Minor qualifying exam is negotiated/determined by minor committee member

- Format for Qualifying Exam
  - Question 1 – Analysis skills (research article critique)
  - Question 2 – Research skills (e.g., develop a research plan, discuss current research in the field)
  - Question 3 – Committee question developed by your advisory committee
Qualifying Exam (Continued)

• Qualifying Exam Format
  • Day 1:
    • Complete questions 1 and 2 (Departmental Questions)
    • 4 hours for question 1; 4 hours for question 2
    • You can bring any materials you think would be helpful in answering the questions
    • You can bring your own computer
  • Day 2
    • Present committee question to IST members of your advisory committee
      • 15 minute presentation
      • Advisory committee will ask questions and provide feedback

• Committee Question
  • Relevant to your dissertation topic/research interests
  • Given to you (via email) approximately two months prior to the date of the qualifying exam
  • Response must be sent to advisory committee approximately two weeks prior to date of qualifying exam
    • You are not allowed to participate in qualifying exam if you don’t complete committee question
Qualifying Exam (Continued)

- Qualifying Exam Grading
  - Questions 1 and 2 (Departmental Questions)
    - Blind review by two IST faculty members
    - Faculty members provide a grade of PASS or FAIL for each question
    - Pass BOTH questions: Grade of PASS
    - Fail BOTH questions: Grade of FAIL – opportunity to re-take quals
    - Pass ONE and Fail ONE – opportunity to re-take ONE question
  
- Committee Question
  - Advisory committee members review your response and provide feedback during day 2
  - You revise response until advisory committee considers it acceptable
Admission to Candidacy and Beyond

• Once you have:
  • Passed ALL portions of qualifying exam (departmental and committee questions)
  • Completed ALL coursework (including minor classes)

• You are admitted to candidacy!
  • Complete Nomination to Candidacy form
  • Your advisory committee officially disbands
  • You are A.B.D!
    • Clock “restarts”

• Complete R795 – Dissertation Proposal Preparation
  • Generally taken the same semester you complete quals

• Form Research Committee
  • Two IST faculty members, one member from your minor area
Human Subjects and IRB

• Must be obtained prior to any data collection
• Recommendation: Submit prior to proposal defense
  • Online submission
  • Can submit amendment if needed
• IU Office of Research Compliance
Dissertation

- Culminating research project for EdD
- Research topic determined by student in consultation with research committee
  - Topic should be of interest to YOU and meaningful to YOU and your organization!
  - Lots of options…
- Complete Dissertation Proposal
  - Proposal must be approved by research committee prior to beginning dissertation project
Dissertation Defense

• Dissertation must be announced 30 days prior to defense date
• Dissertation defense must take place on campus
• All members of dissertation committee must be present at defense
• Specific guidelines for preparation of dissertation
Questions and Concerns

• Open forum for discussion!