

# IST EDD ORIENTATION “ADVANCED” STUDENTS

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# 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



Name \_\_\_\_\_ ID Number \_\_\_\_\_

Address \_\_\_\_\_ Phone \_\_\_\_\_

Doctoral Major \_\_\_\_\_ Minor \_\_\_\_\_

Master's Degree: Year \_\_\_\_\_ Major \_\_\_\_\_ University \_\_\_\_\_

<i>Program Component</i>	<i>Hours Required</i>	<i>Hours in My Program</i>
<i>Major</i>	30	_____
<i>Inquiry Core</i>	9	_____
<i>Minor</i>	9	_____
<i>Electives (a course in learning theories)</i>	3	_____
<i>Dissertation</i>	9	_____
<i>TOTAL</i>	60	_____

*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/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!