Ed.D. Specialization: Curriculum and Instruction - Career & Technical Education

| Doctoral Core –15 Credit Hours | | | |
|--------------------------------|---|-----|-----------|
| Course # | Course Title | Crs | Scheduled |
| ED 571 | Introduction to Quantitative Research | 3 | Fall |
| ED 574 | Survey of Qualitative Research | 3 | Fall |
| ED 680 | Philosophical Foundations of Educational Research | 3 | Fall |
| ED 614 | EHHS Doctoral Seminar | 3 | Spring |
| ED 668 | Writing for Publication | 3 | Spring |

| Research Methods – 9 Credit Hours | | | |
|--|--|-----|-----------------|
| Complete one of the two tracks (6crs), plus one other 3 cr methods course listed | | | |
| Course # | Course Title | Crs | Scheduled |
| | Quantitative Track | | |
| ED 584 | Univariate Quantitative Research in Education | 3 | Spring |
| ED 587 | Multivariate Quantitative Analysis in Education | 3 | Fall (biennial, |
| | | | F21 & F23) |
| Qualitative Track | | | |
| ED 589 | Theoretical Applications & Designs of Qualitative Research | 3 | Spring |
| ED 590 | Data Analysis & Interpretation of Qualitative Research | 3 | Fall |
| | | | |
| Specialized Research Methods | | | |
| ED 592 | Indigenous, Decolonizing & Action-Based Research | 3 | Spring |
| | Methods | | |
| ED 595 | Survey Design for Social Science Research | 3 | Fall |

| Specialization—select 12 Credit Hours (example for C&I-CTE specialization) | | | |
|--|--|-----|----------|
| Course # | Course Title | Crs | Semester |
| AOLL 507 | Future of Education and Work | 3 | |
| CTE 415 | Productivity Software in Business Education | 3 | |
| CTE 420 | Evaluation in Professional-Technical Education | 3 | |
| CTE 426 | Occupational Analysis & Curriculum Development | 3 | |
| CTE 464 | Career Guidance and Transitioning to Work | 3 | |
| CTE 551 | Principles and Philosophy of CTE | 3 | |

| Cognate - 21 Credit Hours ((example for C&I-CTE, often transferred from a master's) | | | |
|---|---|-----|----------|
| Course # | Course Title | Crs | Semester |
| AOLL 560 | Career Development in Organizations | 3 | |
| AOLL 583 | Organizational Leadership | 3 | |
| CTE 544 | Idaho Leadership Institute | Var | |
| EDAD 530 | Ethical Leadership and Law in Education | 3 | |
| EDAD 535 | School Finance | 3 | |
| EDAD 595 | Administration and Supervision of Personnel | 3 | |

| Immersion Experience – 6 Credit Hours | | | |
|---------------------------------------|---|-----|----------|
| Course # | Course Title | Crs | Semester |
| CTE 598 | Practicum or Internship (Scheduled with MP) | 6 | |
| Dissertation – 18 Credit Hours | | | |
| Course # | Course Title | Crs | Semester |
| ED 600 | Dissertation (Scheduled with MP) | 18 | |

Prerequisite Research Courses

- Introduction to Research Methods (equivalent to AOLL/EDAD/EDCI/MVSC 570 at University of Idaho), or transfer from a previous degree/institution.
- Introduction to Statistics

Ed.D. Immersion Experience - The Ed.D. candidate will be required to complete a period of professional practice through either a practicum or professional internship.

The professional practice requirement will be determined by the student's major professor and committee and designed around the professional goals of the student. The professional practice experience should be aligned with the mission of the degree and the goals established for the degree and the student's professional aspirations. The experience will have measurable outcomes, which can be used to assess the candidate's progress and proficiency.

The following is a list of common features for the professional practice experiences for Ed.D. students.

- Teaching—this could be at the school district level (P/D)
- Applied Research—more aligned with professional employment
- Political Engagement—more at the state level, professional organizations, agencies, school board
- Service—professional organizations (practitioner types), local city and county governments, district offices, curriculum adoption.