Education - Doctoral

Department Information

- **School of Education Head:**
  Chris Ray, Ph.D.
- **Doctoral Graduate Coordinator:**
  Nate Wood, Ph.D.
- **Department Location:**
  School of Education, FLC 210
- **Department Phone:**
  (701) 231-7921
- **Department Web Site:**
  https://www.ndsu.edu/education/degree_programs/doctoral_degrees/
- **Application Deadline:**
  February 1
- **Credential Offered:**
  Ph.D., Ed.D.
- **English Proficiency Requirements:**
  TOEFL iBT 88, IELTS 6.5, PTE Academic 59; Duolingo 110

Courses

All registrations in Education doctoral courses must be approved by the student’s advisor. Only those courses approved by the student’s supervisory committee may be included on the final plan of study leading to the degree.

Credit Hours

The Education doctoral programs require a minimum of 90 semester hours beyond the bachelor’s degree (a minimum of 60 semester hours beyond the master’s degree). The supervisory committee has authority to approve up to a maximum of 30 credit hours from a Masters degree or equivalent. The candidate’s major advisor and committee are responsible for approving the program of study and for certifying that the candidate has met the academic requirements for the doctoral degree.

The doctoral degree is awarded for expertise and excellence in the candidate’s chosen field of study as recognized and approved by the advisor and committee, not just for an accumulation of credits.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>801</td>
<td>Foundations of Doctoral Scholarship</td>
<td>3</td>
</tr>
<tr>
<td>802</td>
<td>Foundations of Educational Research</td>
<td>3</td>
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<tr>
<td>803</td>
<td>Philosophical Foundations of Education</td>
<td>3</td>
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<tr>
<td>890</td>
<td>Graduate Seminar (Capstone Seminar)</td>
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<td>890</td>
<td>Graduate Seminar (1 credit per semester)</td>
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<td>Select One:</td>
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<tr>
<td>806</td>
<td>International and Comparative Education</td>
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<td>807</td>
<td>Diversity and Educational Policy</td>
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<td>808</td>
<td>Empowerment &amp; Transformative Education</td>
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Discipline Inquiry Core (Note: Required and Optional courses vary by degree and option area)

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<tr>
<th>Code</th>
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<tr>
<td>871</td>
<td>Planning and Conducting Needs Assessment</td>
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<tr>
<td>872</td>
<td>Qualitative Research Methods</td>
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<td>873</td>
<td>Case-Based Educational Research and Statistics</td>
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<td>881</td>
<td>Computer Data Management and Decision Making</td>
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<td>882</td>
<td>Institutional Analysis Techniques</td>
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<td>883</td>
<td>Survey Research</td>
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<td>884</td>
<td>Program Evaluation Research</td>
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<td>885</td>
<td>Structural Equation Modeling Fundamentals</td>
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<td>886</td>
<td>Advanced Qualitative Research</td>
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<td>HDFS 856</td>
<td>Longitudinal Research Methods and Analysis</td>
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<td><strong>Option Core Courses</strong></td>
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<tr>
<td>EDUC 831</td>
<td>Institutional Quality Control</td>
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<tr>
<td>EDUC 832</td>
<td>Assessment Techniques for Educational Institutions</td>
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<td>EDUC 833</td>
<td>Strategic Planning for Institutional Improvement</td>
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<td><strong>Adult and Community Education</strong></td>
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<td>EDUC 851</td>
<td>Adult Learning</td>
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<td>EDUC 852</td>
<td>Foundations of Occupational &amp; Adult Education</td>
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<td>EDUC 853</td>
<td>Instructional Methods for Adult Learners</td>
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<td><strong>Organizational Learning and Leadership</strong></td>
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<td>EDUC 811</td>
<td>Organizational Culture (New course, pending approval)</td>
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<td>EDUC 812</td>
<td>Leadership in Organizations (New course, pending approval)</td>
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<tr>
<td>EDUC 813</td>
<td>Innovation and Change (New course, pending approval)</td>
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<td>EDUC 899</td>
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