

# Education - Doctoral

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## 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) 231-7101
- **Department Web Site:**  
[https://www.ndsu.edu/education/degree\\_programs/doctoral\\_degrees/](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.

Code	Title	Credits
<b>Core Courses</b>		
EDUC 801	Foundations of Doctoral Scholarship	3
EDUC 802	Foundations of Educational Research	3
EDUC 803	Philosophical Foundations of Education	3
EDUC 890	Graduate Seminar (Capstone Seminar)	3
EDUC 890	Graduate Seminar (1 credit per semester)	1
<b>Select One:</b>		<b>3</b>
EDUC 806	International and Comparative Education	
EDUC 807	Diversity and Educational Policy	
EDUC 808	Empowerment & Transformative Education	
<b>Discipline Inquiry Core (Note: Required and Optional courses vary by degree and option area)</b>		
EDUC 871	Planning and Conducting Needs Assessment	3
EDUC 872	Qualitative Research Methods	3
EDUC 873	Case-Based Educational Research and Statistics	3
EDUC 881	Computer Data Management and Decision Making	2
EDUC 882	Institutional Analysis Techniques	3
EDUC 883	Survey Research	3
EDUC 884	Program Evaluation Research	3
EDUC 885	Structural Equation Modeling Fundamentals	3
EDUC 886	Advanced Qualitative Research	3

HDFS 856	Longitudinal Research Methods and Analysis	3
<b>Option Core Courses</b>		<b>9</b>
Institutional Effectiveness		
EDUC 831	Institutional Quality Control	
EDUC 832	Assessment Techniques for Educational Institutions	
EDUC 833	Strategic Planning for Institutional Improvement	
Adult and Community Education		
EDUC 851	Adult Learning	
EDUC 852	Foundations of Occupational & Adult Education	
EDUC 853	Instructional Methods for Adult Learners	
Organizational Learning and Leadership		
EDUC 811: Organizational Culture (New course, pending approval)		3
EDUC 812: Leadership in Organizations (New course, pending approval)		3
EDUC 813: Innovation and Change (New course, pending approval)		3
<b>Professional Emphasis Area</b>		<b>9-12</b>
<b>EDUC 899</b>	<b>Doctoral Dissertation</b>	<b>12</b>
Total Credits		60-90