

Education Doctorate

Department Information

- **Program Information:**
ndsu.edu/programs/graduate/education (<http://ndsu.edu/programs/graduate/education/>)
- **Department Web Site:**
ndsu.edu/education (<http://ndsu.edu/education/>)
- **Application Deadline:**
Priority deadline - February 1; Final deadline - May 1
- **Credential Offered:**
Ph.D., Ed.D
- **English Proficiency Requirements:**
TOEFL iBT 88, IELTS 6.5, PTE Academic 59; Duolingo 110

Apply Now (https://ndsugrad.my.site.com/Application/TX_SiteLogin/?startURL=/Application/TargetX_Portal__PB)

A minimum of 90 semester hours beyond the bachelor's degree (a minimum of 60 semester hours beyond the master's degree) are required. The supervisory committee has authority to approve up to a maximum of 30 credit hours from a Masters degree or equivalent.

Code	Title	Credits
Core Courses		
EDUC 801	Foundations of Doctoral Scholarship	3
EDUC 802	Foundations of Educational Research	3
EDUC 803	Philosophical Foundations of Education	3
EDUC 890	(Capstone Seminar)	3
EDUC 890	(1 credit per semester)	1
Select One:		3
EDUC 664: Universal Design for Learning in K-12 Settings (New course, pending approval)		
EDUC 806	International and Comparative Education	
EDUC 807	Diversity and Educational Policy	
EDUC 808	Empowerment & Transformative Education	
Discipline Inquiry Core (Note: Required and Optional courses vary by degree and option area)		15-18
EDUC 871	Planning and Conducting Needs Assessment	
EDUC 872	Qualitative Research Methods	
EDUC 873	Case-Based Educational Research and Statistics	
EDUC 881	Computer Data Management and Decision Making	
EDUC 882	Institutional Analysis Techniques	
EDUC 883	Survey Research	
EDUC 884	Program Evaluation Research	
EDUC 885	Structural Equation Modeling Fundamentals	
EDUC 886	Advanced Qualitative Research	
HDFS 856	Longitudinal Research Methods and Analysis	
Option Core Courses		9
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
EDUC 812	Leadership in Educational Institutions
EDUC 813	Educational Innovation and Change

Science & Technology Education

EDUC 821: Foundations of Science & Technology Education (New course, pending approval)

EDUC 822: Teaching and Learning Science & Technology (New course, pending approval)

EDUC 823: Advanced Topics in Science & Technology Education (New course, pending approval)

Professional Emphasis Area	9-12
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EDUC 899	12
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Admission and Application Requirements

- Graduate School admission and application requirements are found on the Admission Information (<https://catalog.ndsu.edu/past-bulletin-archive/2025-2026/graduate/admission-information/>) page.
- In addition, this program requires applicants to submit an essay stating how their career goals align with the mission and goals of the Education Doctoral Programs as described on the department website.