

Education Masters

Department Information

- **Department Web Site:**
ndsu.edu/programs/graduate/education-masters (<http://ndsu.edu/programs/graduate/education-masters/>)
- **Application Deadline:**
Summer/Fall semester - March 15; Spring semester - October 15
- **Credential Offered:**
M.S., M.Ed.
- **English Proficiency Requirements:**
TOEFL iBT 88, IELTS 6.5, Duolingo 110
- **Program Overview:**
ndsu.edu/programs/graduate/education (<http://ndsu.edu/programs/graduate/education/>)

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

Content Focused Option

Code	Title	Credits
Required Courses		12
EDUC 750	Reflective Practice and Research in Education	3
EDUC 751	Students and Their Learning	3
EDUC 752	Curriculum Design and Delivery	3
EDUC 753	Managing/ and Monitoring Learning	3
Major/Concentration		18
Practicum (M.Ed.) or Thesis (M.S.)		
EDUC 794 or EDUC 798	Practicum/Internship (or) Master's Thesis	
Total Credits		33-36

Teacher Licensure Option

Code	Title	Credits
EDUC 651P	Instructional Planning, Methods and Assessment	3
EDUC 661	Introduction to Special Education	3
EDUC 681P	Classroom Practice/Methods of Teaching I (Some content areas require an additional special methods course, EDUC 682)	3
EDUC 685P	Student Teaching Seminar	1
EDUC 686	Classroom Management for Diverse Learners	3
EDUC 689	Teaching Students of Diverse Backgrounds	3
EDUC 724	Advanced Educational Psychology	3
EDUC 687P	Student Teaching	9
EDUC 688P	Applied Student Teaching	3
Total Credits		31

WHOLE CHILD OPTION

Code	Title	Credits
Required Courses		
HPER 645	Organization and Administration of Coordinated School Health Programs	3

HNES 737	School-wide Physical Activity Promotion	3
EDUC 751	Students and Their Learning	3
EDUC 790	Graduate Seminar (two 3-credit courses)	6
EDUC 794	Practicum/Internship	3

Focused Electives

Select 12 credits from the following: 12

CNED 712	Counseling Across the Lifespan
CNED 728	Guidance Administration and Consulting
CNED 729	Professional K-12 School Counseling
CNED 890	Graduate Seminar
EDUC 712	Social, Cultural and Political Dimensions of Schools
EDUC 724	Advanced Educational Psychology
EDUC 755	Exceptional Learners in the Secondary School Classroom
SOC 610	Social Inequality

Total Credits 30

Computer Science Education Option

Code	Title	Credits
Education Core		
EDUC 750	Reflective Practice and Research in Education	3
EDUC 751	Students and Their Learning	3
EDUC 752	Curriculum Design and Delivery	3
EDUC 753	Managing/ and Monitoring Learning	3
Computer Science Core		
CSCI 641	Introduction to Computer Science Education	3
CSCI 642	Problem Solving in Computer Science Education	3
CSCI 643	Introduction to Computer Programming (Introduction to Computer Programming, pending)	3
CSCI 644	Data Structures and Algorithms (Data Structures and Algorithms, pending)	3
Focused Electives		
Students must also choose two of the following:		6
CSCI 650	Cloud Computing	
CSCI 713	Software Development Processes	
CSCI 773	Foundations of the Digital Enterprise	
Capstone Experience		
EDUC 794	Practicum/Internship	3
Total Credits		33

Admission and Application Requirements

- Graduate School admission and application requirements are found on the Admission Information (<http://catalog.ndsu.edu/graduate/admission-information/>) page.
- In addition to the Graduate School's required application materials, the **Teacher Licensure Option** requires:
 - Hold a bachelor's degree in a content area related to a teaching major offered at NDSU, including the following: biology, chemistry, earth science, English, French, health, history, mathematics, music, physics, or Spanish. If you hold a different major, consult with program faculty for additional information.
 - Compose a 400-500 word original essay that answers the following questions:
 - What are your reasons for applying to the Teacher Licensure program?
 - How do your 20 hours working with youth support your decision to apply to the Teacher Licensure program?
 - Pass the Praxis Core Academic Skills exam, meeting ND cut scores in reading, writing and math.
 - Complete 20 hours working with youth. Verification forms are provided in the application system.

- In addition to the Graduate School's required application materials, the **Content Focused Options and Curriculum & Instruction** requires:
 - Submission of a statement of career goals consistent with the five propositions of the National Board of Professional Teaching Standards (NBPTS) (<http://www.nbpts.org/>), as well as reasons for applying to the program. The School of Education reserves the right to obtain additional information about the student's professional competence from qualified professionals.
- In addition to the Graduate School's required application materials, the **Whole Child Option** requires:
 - A statement of experiences and goals using the Components of the Whole School, Whole Community, Whole Child (WSCC) as the framework (<https://www.cdc.gov/whole-school-community-child/about/index.html>) (<https://www.cdc.gov/whole-school-community-child/about/>). The statement should:
 - i. Be a 500-700 word original essay
 - ii. Explicitly connect your experiences and career goals to the WSCC components
 - iii. Explain how NDSU's Education Master's program with a focus in *Whole Child Approaches* will help you achieve your career goals