

# Education - Master's

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## Department Information

- **School of Education Head:**  
Chris Ray, Ph.D.
- **Department Location:**  
School of Education, FLC 210
- **Department Phone:**  
(701) 231-7101
- **Department Web Site:**  
[www.ndsu.edu/ted/](http://www.ndsu.edu/ted/) (<http://www.ndsu.edu/ted/>)
- **Application Deadline:**  
March 15 for summer and fall admission; October 15 for spring admission.
- **Credential Offered:**  
M.Ed.; M.S.
- **English Proficiency Requirements:**  
TOEFL iBT 88, IELTS 6.5, Duolingo 110

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The School of Education offers graduate study leading to the Master of Education (M.Ed.) and Master of Science (M.S.) degrees. Graduate majors are offered in the following areas: Curriculum and Instruction, Agricultural Education, English Education, Family and Consumer Sciences Education, History Education, Mathematics Education, Music Education, Science Education, Social Science Education, Whole Child Approaches and Teacher Licensure.

The graduate program in Teacher Education is committed to the further development of educational leaders who are dedicated to educational equity for all persons. The Teacher Education graduate program is aligned with the National Board for Professional Teaching Standards (NBPTS) and Interstate Teacher Assessment and Support Consortium (InTASC) to reflect the importance of applied research and content development of educators. Programs offered in Teacher Education are designed for the practitioner. Students pursuing the M.Ed. will engage in action research as a component of the program. Students are encouraged to work closely with an academic adviser to ensure that personal and professional goals are clear and achievable.

## Curriculum and Instruction

The program focuses on further development of teacher leaders. The curriculum includes areas of human development, learning, foundations of education, school curriculum, assessment, and further study in areas of interest. Candidates choosing this option for an M.S. degree must also complete a thesis.

## Agricultural Education (<http://catalog.ndsu.edu/programs-study/graduate/agricultural-education/>)

Graduate study in Agricultural Education leads to an M.Ed. or M.S. degrees. Advanced work may involve specialized training in vocational education, extension education, international extension, and agricultural education.

Degree programs are planned cooperatively to meet the needs of individual students. Candidates are encouraged to include supporting work relevant to subject matter areas of interest. Some courses focus on problems related to various phases of Agricultural Education, including secondary, post-secondary, adult, and extension programs. Others emphasize issues common to all service areas in agricultural and extension education. Provision may be made for candidates to include internships in agribusiness, natural resources education, or other aspects of agricultural and extension education in their programs. Candidates should work closely with an adviser.

## English Education

Content-focused master's degree program in Teacher Education focus on increasing both pedagogical skills and content expertise. Candidates in these programs complete the four core pedagogical courses listed on the program of study and at least nine credits of master's-level content coursework; the total program of study is typically 33-36 credits. Candidates work with their graduate committee and adviser to identify an appropriate plan of study. This degree plan does not lead to teacher licensure, and candidates are encouraged to work with their advisers if licensure is desired.

## Family and Consumer Sciences Education (<http://catalog.ndsu.edu/programs-study/graduate/family-consumer-science-education/>)

Students have the option of pursuing a Master of Education (M.Ed.) or Master of Sciences (M.S.) degree in Family and Consumer Sciences Education. Advanced work may be taken in FCSE, Career and Technical Education, Extension, and curriculum design and development.

## History Education

Content-focused master's degree program in Teacher Education focus on increasing both pedagogical skills and content expertise. Candidates in these programs complete the four core pedagogical courses listed on the program of study and at least nine credits of master's-level content coursework; the total program of study is typically 33-36 credits. Candidates work with their graduate committee and adviser to identify an appropriate plan of study. This degree plan does not lead to teacher licensure, and candidates are encouraged to work with their advisers if licensure is desired.

## Mathematics Education

Content-focused master's degree program in Teacher Education focus on increasing both pedagogical skills and content expertise. Candidates in these programs complete the four core pedagogical courses listed on the program of study and at least nine credits of master's-level content coursework; the total program of study is typically 33-36 credits. Candidates work with their graduate committee and adviser to identify an appropriate plan of study. This degree plan does not lead to teacher licensure, and candidates are encouraged to work their advisers if licensure is desired.

## Music Education (<http://catalog.ndsu.edu/programs-study/graduate/music/>)

The Master of Education (M.Ed.) degree with a Music Education option is a dual program offered collaboratively by the School of Education and the Department of Music. The program is designed to facilitate the needs of currently working music teachers as well as students who wish to continue their education to the master's level after having completed the baccalaureate degree. It is possible to complete the M.Ed. degree in Music Education by attending three consecutive summer sessions, two years in residence during the academic year, or a combination of both. Most courses in the degree program are offered in the late afternoon or evening. Applied study may be in the areas of vocal, instrumental, or conducting. Students electing the choral emphasis will take vocal pedagogy and survey of choral literature. Students electing the instrumental emphasis will take instrumental pedagogy (woodwind, brass, or percussion) and survey of band literature. No thesis is required; rather, students will complete 2 three-credit hour practicum experiences: one in education and one in music. The practica will be agreed upon and planned jointly by the student and his/her adviser(s).

## Science Education

This content-focused master's degree program in Teacher Education focuses on increasing both pedagogical skills and content expertise. Candidates in these programs complete the four core pedagogical courses listed on the program of study and at least nine credits of master's-level content coursework; the total program of study is typically 33-36 credits. Candidates work with their graduate committee and adviser to identify an appropriate plan of study. This degree plan does not lead to teacher licensure, and candidates are encouraged to work with their advisers if licensure is desired.

## Social Science Education

This content-focused master's degree program in Teacher Education focus on increasing both pedagogical skills and content expertise. Candidates in these programs complete the four core pedagogical courses listed on the program of study and at least nine credits of master's-level content coursework; the total program of study is typically 33-36 credits. Candidates work with their graduate committee and adviser to identify an appropriate plan of study. This degree plan does not lead to teacher licensure, and candidates are encouraged to work with their advisers if licensure is desired.

## Whole Child Approaches

The Master's degree in Education with an option in *Whole Child Approaches* integrates education, human development, and health fields to foster holistic approaches to student-centered learning. The program prepares elementary and secondary educators to engage families and communities in creating positive and healthy school climates that promote student wellness and academic achievement. Graduates will be prepared to implement the Whole School, Whole Community, Whole Child model to advance K-12 students' social, emotional, physical, and cognitive development through evidence-based practices.

## Teacher Licensure

The Teacher Licensure option allows candidates with a degree in teachable major to complete professional education coursework to earn teacher licensure. The program is aligned with North Dakota (ND) teacher licensure options but transfers well to other states. Additional content coursework may be needed to meet licensure requirements and will be evaluated upon entry to the program. The Praxis Core Academic Skills exam is required for full admission to the program. Contact the Teacher Education program for a transcript evaluation to determine a plan of study.

The Teacher Licensure programs are accredited by the Council for the Accreditation of Educator Preparation (CAEP) and are approved by the ND Education Standards and Practices Board. Changes in national and state legislation, standards, or rules can affect academic program requirements.