

# Agricultural Education

---

## Department Information

- **Department Chair:**  
Leigh Ann Skurupey, Ph.D.
- **Program Coordinator:**  
Adam Marx, Ph.D.
- **Email:**  
adam.marx@ndsu.edu
- **Department Location:**  
EML 155C
- **Application Deadline:**  
Applications will be accepted up to 3 weeks prior to the start of a new semester. Contact department with questions.
- **Credential Offered:**  
M.S., M.Ed.
- **English Proficiency Requirements:**  
TOEFL iBT 71, IELTS 6, Duolingo 105

The Master of Education (M.Ed.) degree is a non-thesis, practitioner-oriented degree that has three options. The first option is for currently licensed teachers. The second option is for those seeking initial teacher licensure. Candidates for this option will have earned a bachelor's degree in an agriculture or closely related area. Candidates must meet all requirements of related TLO program: [www.ndsu.edu/ted/graduate/teacher\\_licensure\\_option/](http://www.ndsu.edu/ted/graduate/teacher_licensure_option/). NDSU has a dual degree program with Dickinson State University that provides a teacher licensure opportunity. Refer to DSU/NDSU Degree Plan for BS Credit requirements. Students must be enrolled at Dickinson State University at the time of application to the Collaborative Ag Ed TLO program.

The Master of Science (M.S.) degree requires a master's thesis or master's paper.

Master's programs within the School of Education require a minimum of 30 semester credits (minimums vary by academic program). Programs vary on requiring a written comprehensive exam or a portfolio/oral.

**NOTE:** Earning an academic/professional degree does not necessarily lead to state credential or licensure. People seeking licensure must provide evidence of the required number of years of teaching or counseling, and, in the case of school administration, administrative experience. Potential and current students should consult with the appropriate academic program coordinator for advice about licensure, certification, or credentialing after communicating with the appropriate state official.

Code	Title	Credits
<b>Agricultural Education - MEd</b> <small>MEd Degree Plan A</small>		
Core Courses		12
EDUC 750	Reflective Practice and Research in Education	
EDUC 751	Students and Their Learning	
EDUC 752	Curriculum Design and Delivery	
EDUC 753	Managing/ and Monitoring Learning	
<b>Major/Concentration</b>		<b>12</b>
EDUC 702	Statistics In Educational Research	3
Choose from the following:		
H&CE 724	Program Planning and Needs Assessment in CTE and Extension Education	
H&CE 740	Advanced CTE Philosophy and Policy	
H&CE 743	Experiential and Learner-Centered Instruction	
H&CE 756	Program Development and Evaluation	
H&CE 781	Professional Development in Agricultural Education	
H&CE 787	Issues In Education	
H&CE 795	Field Experience	
<b>Electives (as approved by adviser)</b>		
H&CE 794	Practicum/Internship	3
Total Credits (MEd Degree Plan A Minimum)		30

**Agricultural Education - Teacher Licensure Option (TLO)** MEd. Degree Plan B. For those seeking initial teacher licensure. Candidates will have earned a Bachelor's degree in an agriculture or closely related area. Candidates must meet all requirements of related TLO program: [www.ndsu.edu/ted/graduate/teacher\\_licensure\\_option/](http://www.ndsu.edu/ted/graduate/teacher_licensure_option/)

H&CE 232	Philosophy and Policy (CTE Licensure Requirement, Not MEd degree eligible)	3
EDUC 651P	Instructional Planning, Methods and Assessment	3
EDUC 661	Introduction to Special Education	3
EDUC 686	Classroom Management for Diverse Learners	3
EDUC 689	Teaching Students of Diverse Backgrounds	3
EDUC 724	Advanced Educational Psychology	3
H&CE 644	Planning the Community Program in Agriculture (Forthcoming Proposal - H&CE 444 currently)	3
H&CE 680	Science, Technology, Engineering & Mathematics Teaching Methods in Agricultural Education (Forthcoming Proposal - H&CE 480 currently)	3
H&CE 681P	Methods of Teaching Agriculture	3
H&CE 683P	Student Teaching Seminar	1
H&CE 687P	Student Teaching	9
H&CE 688P	Applied Student Teaching	3
Total Credits (MEd TLO Option B)		37

**DSU/NDSU Dual Degree Collaborative Agricultural Education - Teacher Licensure Option** MEd Degree Plan C. Ag Ed TLO Degree in Collaboration with Dickinson State University

Refer to DSU/NDSU Degree Plan for BS Credit requirements. Students must be enrolled at Dickinson State University at the time of application to the Collaborative Ag Ed TLO program.

H&CE 646	Extension Education <sup>Optional</sup>	2
H&CE 644	Planning the Community Program in Agriculture (Forthcoming Proposal - H&CE 444 currently)	3
H&CE 680	Science, Technology, Engineering & Mathematics Teaching Methods in Agricultural Education (Forthcoming Proposal - H&CE 480 currently)	3
H&CE 681P	Methods of Teaching Agriculture	3
EDUC 651P	Instructional Planning, Methods and Assessment	3
EDUC 661	Introduction to Special Education	3
EDUC 686	Classroom Management for Diverse Learners	3
EDUC 689	Teaching Students of Diverse Backgrounds	3
H&CE 683P	Student Teaching Seminar	1
H&CE 687P	Student Teaching	9
H&CE 688P	Applied Student Teaching	3
Total Credits (MEd Option C)		34-36