

## Bachelor of Science: Agricultural Education

This major leads to MN licensure in Agriculture Education (Grades 5-12) and Work-Based Learning (Grades 9-12)

Course	Title	Credits	Sem.
<b>LEP/MNTC Courses Required for Admission to Teacher Preparation Program</b>			
COMM XXX	Any Goal 1 COMM with COMM prefix <i>(Minimum grade of C or better required for admission to TPP)</i>	3	B
ENG 151 or 251	Academic Writing or Writing in Professions <i>(Minimum grade of C or better required for admission to TPP)</i>	4	B
MATH XXX	Any Goal 4 MATH with MATH prefix <i>(Minimum grade of C or better required for admission to TPP)</i>	3-5	B
<b>Secondary Standards of Effective Practice Core</b>			
ED 101	Introduction to Education	3	B
ED 102	Technology in the Classroom	2	B, Su
PSYC 341	Child & Adolescent Psychology <i>*Pre-Requisite: PSYC 101</i>	3	B
ED 312	Human Relations for Teachers	3	B
SPED 290	Introduction to Special Needs & Lab	3	B
ED 301	Teaching & Learning Process & Lab <i>*must be taken prior to ED 304</i>	3	F
ED 304	Professional Development & Action Research <i>*Pre-Requisite: ED 301</i>	1	S
ED 304L	Pre-Student Teaching Experience Practicum	0	S
<b>Not Required, but Strongly Encouraged</b>			
HLTH 225	Alcohol, Narcotics & Tobacco	2	S
<b>Agricultural Education Content Courses</b>			
ACCT 211	Principles of Accounting I <i>*Pre-Requisites: MATH 110 or 115 or 135 or 140 or 150</i>	3	B, Su
AGBU 365	Farm and Ranch Management I <i>*Pre-Requisites: ACCT 211, ACCT 212, and MGMT 221</i>	3	F
AGBU 400	International Agricultural Development ** <i>*Pre-Requisite: ECON 201</i>	3	fe
AGBU 440	Agricultural Marketing ** <i>*Pre-Requisite: ECON 201</i>	3	S
AGED 201	Communication & Leadership Skills for Agricultural Educators	3	F
AGED 220	Agricultural Mechanics for Agricultural Educators	4	F
AGED 301	Advising Youth Organization & Supervising Work Experiences **	3	S
AGED 351	Professional Development in Agricultural Education: Internship & Job Shadowing ** <i>*Pre-Req: Min 60 cr</i>	1-3	Su
AGED 401	Agricultural Education: 5-12 Methods ** <i>*Pre-Requisite: Min 60 cr</i>	3	fo
AGRO 115	Professional Development in Agriculture: Orientation & Career Planning	1	F
AGRO 132	Principles & Practices of Crop Production	4	F
AGRO 390	Introduction to Precision Agriculture **	3	Varies
ANSC 101	Introduction to Animal Science	3	F
ECON 201	Principles of Microeconomics <i>*Pre-Requisite: 2 years of high school algebra or MATH 060</i>	3	B
ED 430	Reading in the Content Area ** †	2	S
ENVS 180 & Lab	Environmental Science: Introduction	4	B
ENVS 301 & Lab	Basic Soil Science **	4	F
HOSP 120	Food Sanitation and Safety	1	B
<b>Student Teaching</b>			
ED 469	Student Teaching **	12	B
ED 473	Teacher Licensure	0	B
<b>Degree &amp; Major Requirements</b>			
	LEP/MnTC requirements (not all listed here)	45	
	Agricultural Education Requirements	73-75	
	Total Credits Required for this Degree	120	

F = Fall S = Spring B = Both F & S Su = Summer fo= oall odd fe= fall even For Example— fo= Fall 2023, fe= Fall 2024

Courses in the shaded area may be taken prior to admission to the Teacher Preparation Program

Courses not in the shaded areas require admission to the Teacher Preparation Program

\*\* Courses that need to be taken at SMSU (not articulated) † Courses that meet Reading Standards

This information is provided for advising. Official curriculum is published in the SMSU academic catalog: [www.SMSU.edu/catalog/](http://www.SMSU.edu/catalog/)  
Students should refer to the online catalog or their DARS report for current curriculum. **This advising guide was updated: 7/11/2024**