

Bachelor of Science: Agricultural Education Grades 5-12

Course	Title	Credits	Sem.
General Education			
ENG 151	Academic Writing	4	B
COMM 110	Essentials of Speaking & Listening	3	B
MATH XXX	Any Goal 4 with MATH prefix	3-5	B
Education Courses			
ED 101	Introduction to Education	3	B
ED 102	Technology in the Classroom	2	B
SOCI 331 OR ED 312	Racial & Ethnic Relations in America OR Human Relations for Teachers	3	B, Su
SPED 290	Introduction to Special Needs	3	B
ED 301	Teaching & Learning Process & Lab	3	F
ED 304	Professional Development & Action Research	1	S
ED 304L	Pre-Student Teaching Experience Practicum	1	S
PSYC 341	Child & Adolescent Psychology	3	S, Su
ED 407	Science Education Methods	3	S
ED 430	Reading in the Content Area	2	S
Agricultural Education			
AGED 201	Communication & Leadership Skills for Agricultural Educators	1	F
AGED 301	Advising Youth Organization & Supervising Work Experiences	1	S
AGED 351	Professional Development in Agricultural Education: Internship & Job Shadowing	1	Su
AGED 401	Agricultural Education: 5-12 Methods	2	fo
Core Course Requirements			
ACCT 211	Principles of Accounting I	3	B, Su
AGBU 365	Farm and Ranch Management I	3	F
AGBU 400	International Agricultural Development	3	fe
AGBU 440	Agricultural Marketing	3	S
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
ENVS 180 & Lab	Environmental Science: Introduction	4	B
ENVS 301 & Lab	Soil Science	4	F
HOSP 120	Food Sanitation and Safety	1	B
Ag Mechanics & Animal Science Courses			
AGRI 2220	Ag Mechanics I (taken in partnership with MN West)	3	Varies
AGRI 2222	Ag Mechanics II (taken in partnership with MN West)	3	Varies
ANSC 101	Animal Science	3	F
Student Teaching			
ED 469	Student Teaching	12	B
ED 473	Teacher Licensure	0	B
Degree & Major Requirements			
	LEP/MnTC requirements (not all listed here)	45	
	Agricultural Education Requirements	79	
	Total Credits for Bachelor's Degree	120	

Courses in the shaded area can be taken prior to admission to teacher education

F = Fall S = Spring B = Both F & S Su = Summer fo = fall odd so = spring odd fe = fall even se = spring even

For example – FE = Fall 2020; SO = Spring 2021; FO = Fall 2021; SE = Spring 2022

Minnesota NES Essential Academic Skills tests: Reading/Writing/Math prior to admission to the Teacher Education Program.
MTLE tests required for this major: Ag Ed Content test (2 subtests) and Secondary Pedagogy test (2 subtests) prior to licensure.

This information is provided for advising. Official curriculum is published in the SMSU academic catalog: www.SMSU.edu/catalog/
Students should refer to the online catalog or their DARS report for current curriculum. **This advising guide was updated: 6/17/2020**