

AGRICULTURE, BAS

In order to properly serve graduates from community colleges and technical schools, the marketing discipline offers a Bachelor of Applied Science (B.A.S.) degree. The B.A.S. degree program in Agriculture will provide opportunities for individuals who have completed Associate of Applied Science (A.A.S.) or Associate of Science (A.S.) degree programs to achieve a bachelor's degree with somewhat reduced course requirements when compared to a student who has not achieved any of the two-year degrees or diplomas.

Code	Title	Credits
Degree Requirements		
Completion of the SMSU's Liberal Education Program ¹		
Major Requirements		
<i>Agricultural Resource Management Courses</i>		
AGRO 132	Principles & Practices of Crop Production	4
AGRO 341	Principles of Pest Management	4
AGRO 390	Introduction to Precision Agriculture	3
AGRO 450	Issues in Sustainable Agriculture	2
AGSO 499	Internship Field Experience	2
ANSC 101	Introduction to Animal Science	3
ENVS 107	Introduction to ArcGIS	2
ENVS 301	Basic Soil Science	3
ENVS 301L	Basic Soil Science Lab	1
Select one of the following math courses:		3
MATH 110	College Algebra	
MATH 115	Finite Mathematics	
MATH 135	Precalculus	
MATH 150	Calculus I	
<i>Agricultural Business and Economics Courses</i>		
ECON 201	Principles of Microeconomics	3
ECON 210	Introduction to Cooperatives	3
AGBU 350	Agricultural & Environment Law	3
or BLAW 305	Business Law I: Legal Environment and Contract Law	
AGBU 440	Agricultural Marketing	3
or AGBU 475	Agricultural and Food Policy	
<i>Communications, Management, and Leadership Courses</i>		
AGSO 490	Agricultural and Rural Leadership Seminar	3
MGMT 300	Management Principles	3
ENG 331	Business Communications	3
or ENG 360	Scientific & Technical Writing	
Total Credits		48

¹ Minnesota Transfer Curriculum (MnTC) from any MnSCU campus, and SMSU Liberal Education Graduation Requirements.

- A minimum of 30 semester credit hours through Southwest Minnesota State University.
- A minimum of 40 semester credit hours at the 300 or 400 level.
- The requirements for an approved B.A.S. major.
- A cumulative GPA of at least 2.0 for courses taken while enrolled at SMSU.