

AGRIBUSINESS

TECHNICAL • LIMITED ENROLLMENT
ON CAMPUS • ASSOCIATE IN APPLIED SCIENCE



BISMARCK | North Dakota's
STATE COLLEGE | Polytechnic Institution



The global economy offers many opportunities to provide food, animal feed and energy, which makes it an exciting time to be involved in agriculture.

CAREER opportunities

- Qualified Consultants
- Salespersons
- Technicians
- Managers
- Service-Related Positions
- Precision Ag Consultant

HANDS-ON LEARNING WORKFORCE READY.

Turn your passion for agriculture into a business-focused career.

With BSC's Associate in Applied Science in Agribusiness, you'll prepare for opportunities in agronomy, livestock production, precision agriculture, agricultural lending, insurance, machinery, ag supply and ag service industries.

You'll build skills in business, economics, sales, operations and management through a combination of classroom instruction, hands-on labs and agriculture-focused electives. A supervised internship provides real-world experience, helping you graduate ready for a successful career in the agriculture industry.

PRESCRIBED TECHNICAL PROGRAM REQUIREMENTS

AGRI 115	Agriculture Math	AGEC 251	Agribusiness Management & Entrepreneurship
AGRI 191	First Year Seminar	H&CE 241	Leadership & Presentation Techniques
AGRI 297	Cooperative Education	PAG 115	Intro. to Precision Agriculture
ANSC 114/L	Intro. to Animal Science/Lab	PLSC 110/L	World Food Crops/Lab
AGEC 141	Intro. to Agribusiness Management	SOIL 210/L	Intro to Soil Science/Lab
AGEC 242	Intro. to Agricultural Management		
AGEC 244	Intro. to Agricultural Marketing		
AGEC 246	Intro. to Agricultural Finance		
AGEC 250	AgriSales		

REQUIRED PROGRAM ELECTIVES: Students select 11 from the following:

(1) = Livestock Pathway, (2) = Crop Pathway

AGEC 252	Farm Management Seminar (1,2)	PAG 286	Advanced Mapping (2)
AGRI 289	Sprayer Clinic/Repro. & AI School (1,2)	PLSC 223/L	Intro. to Weed Science/Lab (2)
ANSC 123/L	Feeds and Feeding (1)	PLSC 225	Principles of Crop Production (2)
ANSC 220/L	Livestock Production/Lab (1)	PLSC 235/L	Field Scouting Techniques/Lab (2)
ANSC 252	Large Ruminant Production (1)	PLSC 243	Advanced Weed Science (2)
ANSC 255	Livestock Technology (1)	PLSC 245	Advanced Crop Production (2)
ASM 130	Ag Industry Machinery Operation (1,2)	RNG 236	Intro. to Range Management (1)
ASM 175	Agriculture Industry Skills (1,2)	SOIL 222/L	Soil Fertility and Fertilizers/Lab (2)
ASM 244	Agriculture Machinery Technology (2)	VETS 101	Intro. to Veterinary Science (1)
PAG 215	Mapping of Precision Ag Data (2)	VETS 239	Animal Health (1)
PAG 276	Data Collection and Management (2)		

*Program also includes required general education requirements



**STRONG JOB
MARKET**



**WORKFORCE
READY SKILLS**



**\$60K MEDIAN
SALARY**

bismarckstate.edu

*Earning estimates were provided by Lightcast in the summer of 2026

An equal opportunity provider.
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