

Agricultural Economics

Department Information

- **Department Location:**
Richard H. Barry Hall
- **Department Phone:**
701-231-7441
- **Department Web Site:**
www.ag.ndsu.edu/agecon
- **Degrees Offered:**
B.S.
- **Official Program Curriculum:**
bulletin.ndsu.edu/undergraduate/program-curriculum/agricultural-economics/

Agricultural Economics Major

Agricultural Economics applies economic principles to the use of private and public resources to provide a safe and affordable food supply, to produce renewable energies, to maintain a sustainable agricultural and natural resources base, and to manage natural and environmental resources for current and future generations.

Students majoring in Agricultural Economics may focus on management, marketing or finance in agriculture, food, and other bio-based systems. This major requires a broad background in the agricultural sciences, with courses from other departments in the College of Agriculture, Food Systems and Natural Resources providing students the scientific basis for applying economic concepts in decision making. Students, with guidance from their academic adviser, have the opportunity to select courses that best fit their career objectives and personal interests. The Agricultural Economics major is ideally suited for students with career interest in production agriculture, farm and natural resource policy analysis, industries providing service to agriculture, rural economic development, and risk management.

Core requirements in the Agricultural Economics major include introductory courses in agricultural management, marketing and finance. Students may choose to take all of the advanced courses in the department, yet flexibility allows building a program based on a student's individual career goals.

Plan of Study

Please note this is a sample plan of study and not an official curriculum. Actual student schedules for each semester will vary depending on start year, education goals, applicable transfer credit, and course availability. Students are encouraged to work with their academic advisor on a regular basis to review degree progress and customize an individual plan of study.

Freshman			
Fall	Credits	Spring	Credits
ECON 189 ¹	1	ECON 201	3
MATH 103 (pre-req for Math 144)	3	MATH 144	4
ENGL 110	4	ENGL 120	3
Wellness Gen Ed	2	Hum/FA Gen Ed	3
Sci & Tech Gen Ed	4	Ag Sci Elective	3
	14		16
Sophomore			
Fall	Credits	Spring	Credits
COMM 110	3	AGEC 244	3
AGEC 242	3	AGEC 246	3
ECON 202	3	ECON 341	3
MIS 116	3	Ag Sci Elective	3
Sci & Tech Gen Ed	2	Hum/FA Gen Ed	3
	14		15

Junior			
Fall	Credits	Spring	Credits
AGEC 339	3	AGEC 344 or 346 (or 342 in Fall)	3
ECON 324 or 343	3	ACCT 201	3
ACCT 102 or 200	3	AGEC 300/400 Elective	3
STAT 330	3	300 Level English	3
Upper Level Comm	3	Ag Sci Elective	3
		STAT 331	2
	15		17
Senior			
Fall	Credits	Spring	Credits
AGEC 375 (or AGECE 484 in Spring)	3	AGEC 300/400 Elective	3
AGEC 300/400 Elective	3	AGEC 420 or 445 (Capstone)	3
AGEC 444 or 446 (Capstone)	3	Free Electives	8
Free Electives	6		
	15		14

Total Credits: 120

¹ ECON 189 is only required for first-time, first-year students—A first-time, first-year student is defined as a student who has not yet completed a college course as a college student. Students that are not first-time, first-year students that either transfer into the university or change their major are not required to take ECON 189