# Agricultural Sciences

#### Department Information

- Department Web Site: www.ag.ndsu.edu/academics/ (http://www.ag.ndsu.edu/academics/)
- Official Program Curriculum: catalog.ndsu.edu/undergraduate/program-curriculum/agricultural-sciences/ (http://catalog.ndsu.edu/undergraduate/program-curriculum/agricultural-sciences/)

The Agricultural Sciences (Ag Sci) program is designed to serve students who wish to pursue a college education in the broad area of agriculture. The Ag Sci program allows students to tailor a degree to meet their career objectives in the broad Agriculture, Food Systems, and Natural Resources (AFSNR) industries. In addition, transfer students from two#year institutions find the greater flexibility of the Agricultural Sciences major useful in obtaining a bachelor's degree.

#### THE PROGRAM

Agricultural Sciences provides a broad-based program in Agriculture, Food Systems, and Natural Resources for students who wish to have a diversified program of study. In addition, the Agricultural Sciences Program can serve as an exploratory program for students who are undecided about the majors available in the College of Agriculture, Food Systems, and Natural Resources (https://www.ndsu.edu/agriculture/academics/academic-units/).

Students receive broad exposure to three, student-selected AFSNR emphasis areas from a choice of 10 emphases. The flexibility of the curriculum is a point of interest for many students. Several students transferring from two-year institutions have found that they could complete the requirements for a bachelor's degree in Agricultural Sciences more quickly than other majors.

### **ONLINE AVAILABILITY**

Students can earn their BS in Ag Sci entirely online as well through a more prescribed curriculum. All credits can be earned at a distance.

#### **FACULTY AND FACILITIES**

Agricultural Sciences students are advised by faculty in the College of Agriculture, Food Systems and Natural Resources.

### FINANCIAL AID AND SCHOLARSHIPS

Loans, scholarships, grants, and work-study are available through the Office of Financial Aid and Scholarships. Students requiring financial assistance should contact the Office of Financial Aid and Scholarships or One Stop directly. In addition, the College of Agriculture, Food Systems, and Natural Resources has several scholarships available for outstanding students based primarily on academic performance. Contact the Office of the Associate Dean, College of Agriculture, Food Systems, and Natural Resources for information and application forms.

#### **EXTRA-CURRICULAR ACTIVITIES**

Students are highly encouraged to become active members in at least one student organization, several of which are sponsored by the academic departments in the College of Agriculture, Food Systems, and Natural Resources.

## **CAREER OPPORTUNITIES**

Employment opportunities for students in Agricultural Sciences remain strong and are similar to those of other production agriculture majors. Generally, the demand for graduates from the College of Agriculture, Food Systems, and Natural Resources exceeds the number of available graduates. Students can greatly enhance their employ-ability by obtaining at least one summer internship during their formal education.

## Sample Program Guide

IMPORTANT DISCLAIMER: This guide is not an official curriculum. This guide is a sample four-year degree plan of how students might plan this major with other degree requirements to complete their education in four years. Student plans will vary from this sample due to a variety of factors, such as, but not limited to, start year, education goals, transfer credit, and course availability. To ensure proper degree completion, enrolled students should utilize Degree Map (https://www.ndsu.edu/registrar/degreemap/) and Schedule Planner (https://www.ndsu.edu/onestop/degree-map-and-planning/) in Campus Connection and consult regularly with academic advisors to ensure graduation requirements are being met.

First Year				
Fall	Credits	Spring	Credits	
AGRI 189		1 ENGL 120		3
ENGL 110		3 COMM 110		3
MATH 103 (or higher level Math)		3 ANSC 114		3

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AGRI 120		3	CHEM 117 or 121		3
BIOL 111 or 150		3	Gen Ed Social & Behavioral Scier and Global Perspectives	nce	3
			Gen Ed Wellness		2
	17				
Second Year					
Fall	Credits		Spring	Credits	
CSCI 114 or TL 116		3	STAT 330		3
ASM 115		3	SOIL 210		3
NRM 225		3	PLSC 110		3
ECON 201		3	Gen Ed Humanities & Fine Arts		3
Gen Ed Social & Behavioral Sci		3	Emphasis Area Course		3
		15			15
Third Year					
Fall	Credits		Spring	Credits	
Gen Ed Humanities and Fine Arts and Cultural Diversity		3	Agriculture Elective*		6
Gen Ed Upper Division Writing		3	Emphasis Area Courses		9
Emphasis Area Courses		9			
		15			15
Fourth Year					
Fall	Credits		Spring	Credits	
Emphasis Area Courses 9 H&CE 496 (Internship)				6	
Elective 300/400 Level			6 Upper Division Emphasis Classes		9
		15			15

Total Credits: 120