

A.S. Crop Science Pathway

This two-year (61 credit) pathway is designed to providing students with the basics of crop production. The program is designed for students who plan to transfer into Montana State University Crop Science program.

The students will learn the basics of:

- Plant Biology
- Soils
- Biology
- Chemistry

The program will meet the MUS core requirement and allow for transferring into a 4-year Plant Science Program at Montana State University.

Program course requirements are presented in sequence. Part-time students and others who cannot follow this sequence should check [Course Descriptions](#) to determine pre-requisites and should consult their advisor regarding the order in which to take courses. Students should consult the catalog of the institution to which they expect to transfer and should select appropriate core requirement and elective courses in consultation with their advisor: [General Education Core Requirements Courses](#).

NOTE: 3 credits of either Humanities & Fine Arts or History & Social Sciences must meet the Cultural Diversity requirement.

First Year Fall Semester	
AGSC 101 Intro to Ag & Environmental Resources	1 credit
ECNS 201 Micro Economics	3 credits
WRIT 101 College Writing I	3 credits
COMX 111 Public Speaking	3 credits
BIOB 160/161 Principles of Living Systems & Lab	3 and 1 credits
Total	14 credits
First Year Spring Semester	
M 121 College Algebra	4 credits
BIOB 170/171 Principles Of Biological Diversity & Lab	3 and 1 credits
WRIT 201 College Writing II	3 credits
BIOB 110 Plant Biology	3 credits
ECNS 202 Macro Economics	3 credits
Total	17 credits
Second Year Fall Semester	
CHMY 121/122 Intro To General Chemistry & Lab	3 and 1 credits
ENSC 245 Soils	3 credits
AGTG 201 Principles of Financial Accounting	4 credits
Humanities & Fine Arts Core Requirement	3 credits
Total	14 credits
Second Year Spring Semester	
CHMY 123/124 Intro to Organic and Biochemistry & Lab	3 and 1 credits

Select two: GPHY 284 Intro To GIS Science, ANSC 202 Animal Nutrition, ANSC 222 Livestock and Sustainable Systems, or 6 credits approved by advisor	6 credits
STAT 216 Intro To Statistics	3 credits
Humanities & Fine Arts Core Requirement	3 credits
Total	16 credits
Program Total	61 credits