

AGRICULTURE SCIENCES

CURRICULUM

All three majors in the Agriculture Sciences program have a common first year. However, students must choose their major when applying to the program. Students have the option of switching majors at the end of the first year.

Common First Year Requirements

Course	Title	Credits
Year 1		
Term I		
ACC-1170	Financial Accounting I	3
BIO-1167	Botany	3
BIO-1175	Animal Science	3
COM-1162	Interpersonal Relationships and Communications	3
MKT-1152	Commodity Marketing	3
Credits		15
Term II		
AGS-1150	Agriculture Finance	3
AGS-2255	Sustainable Agriculture	3
BUS-1166	Business Law	3
ENG-1150	Composition	3
SOL-1150	Agriculture Soils	3
Credits		15
Year 2		
Students must select one major from the following:		
Agriculture Business Major		
Agronomy Major		
Animal Science Major		
Credits		0
Total Credits		30

Major Requirements

Upon completion of Year One, Agriculture Sciences students will focus on studies in their selected major.

Agriculture Business Major

Course	Title	Credits
Year 2		
Term I		
ACC-1175	Financial Accounting II	3
AGS-2250	Canadian and World Agriculture	3
BUS-1170	Introduction to Management	3
ECN-1180	Microeconomics	3
PLT-2262	Field Crops	3
Credits		15
Term II		
AGS-2251	Agriculture Policy	3
BUS-2292	Business Finance	3
ECN-2253	Macroeconomics	3

MKT-1188	Introduction to Marketing	3
STS-1155	Descriptive Statistics	3
Credits		15
Total Credits		30

Agronomy Major

Course	Title	Credits
Year 2		
Term I		
AGS-2280	Precision Agriculture I	3
ECN-1180	Microeconomics	3
PLT-2253	Integrated Pest Management I	3
PLT-2260	Special Crops	3
PLT-2262	Field Crops	3
Credits		15
Term II		
IRR-2252	Irrigation Systems	3
PLT-1155	Pasture and Forage Production	3
PLT-2254	Integrated Pest Management II	3
PLT-2264	Greenhouse Management	3
SOL-2250	Soil Fertility	3
Credits		15
Total Credits		30

Animal Science Major

Course	Title	Credits
Year 2		
Term I		
ANM-2250	Cow Calf Management	3
ANM-2251	Animal Health	3
BIO-2263	Animal Physiology I	3
ECN-1180	Microeconomics	3
PLT-2262	Field Crops	3
Credits		15
Term II		
ANM-2252	Intensive Livestock Production	3
ANM-2253	Beef Feedlot Management	3
ANM-2254	Animal Nutrition	3
BIO-2264	Animal Physiology II	3
PLT-1155	Pasture and Forage Production	3
Credits		15
Total Credits		30