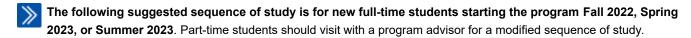
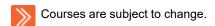
Animal Science AAS Degree Courses

Award	d Associate of Applied Science (AAS)	
Credits 69		
Program Start	Fall, Spring, Summer	
Time to Complete	2 years	

2022–2023 Suggested Sequence of Study



When registering for classes refer to Self-Service > Student Planning to view your specific program requirements, your progress, and ensure proper registration.



•	General education course.
•	Non-transfer general education course.
>	Course has a prerequisite and/or corequisite.
0	Course meets 100% online.
E	Course meets face-to-face after 5:00pm.
8WK1	Course meets the first 8 weeks of the term.
8WK2	Course meets the second 8 weeks of the term.

Term 1	
AGA-114 Principles of Agronomy -OR-	3
Natural Science Elective	3
AGC-103 Ag Computers	3
AGS-113 Survey of the Animal Industry	3
PSY-111 Introduction to Psychology -OR-	3 ♦
PSY-102 Human and Work Relations -OR-	3 ◆
SOC-110 Introduction to Sociology -OR-	O E 3 ◆
SOC-115 Social Problems	OE 3 ◆
SPC-101 Fundamentals of Oral Communication	3
Animal Science Elective	3
	T. (.) O (

Total Credits 18

Term 2				
AGS-225	Swine Science -OR-	8WK1	3	
AGS-216	Equine Science -OR-	8WK1	3	
AGS-226	Beef Cattle Science	8WK2	3	
AGA-154	Fundamentals of Soil Science -OR-		3	
	Natural Science Elective		3	
AGS-319	Animal Nutrition		3	
ENG-105	Composition I ▶ -OR-		3	
COM-781	Written Communication in the Workplace ▶		3	
MAT-772	Applied Math -OR-		3	
	Math Elective		3	
		Total Cradita	16	

Total Credits 15

Term 3	
ACC-131 Principles of Accounting I ▶ -OR-	4 ■
ACC-115 Introduction to Accounting	4 •
AGS-211 Issues Facing Animal Science	2
AGS-218 Domestic Animal Physiology ▶	4
Animal Science Elective	3
Animal Science Elective	3
Natural Science Elective	4

Total Credits 20

Term 4		
AGS-225 Swine Science -OR-	8WK1	3
AGS-216 Equine Science -OR-	8WK1	3
AGS-226 Beef Cattle Science	8WK2	3
AGS-272 Foods of Animal Origin ▶ -OR-	8WK1	5
AGS-272 Foods of Animal Origin ▶ -OR- Animal Science Elective	8WK1	5 3
v	8WK1	· ·

Total Credits 16

Animal Science El	lectives		
AGB-330 Farm Busin	ness Management	8WK1	3
AGB-336 Agricultural	Selling	8WK1	3
AGS-225 Swine Scie	nce	8WK1	3
AGS-226 Beef Cattle	Science	8WK1	3
AGV-121 Veterinary I Term 1 and	Medical Terminology I Term 3 elective	8WK1	2
AGA-376 Integrated I	Pest Management	8WK2	3
AGS-216 Equine Scie	ence	8WK2	3
AGV-123 Companion	n Animal	8WK2	3
AGA-214 Cash Grain	ıs		3
AGA-284 Pesticide A	pplication Certification		3
AGB-101 Agricultural	Economics		3
AGB-235 Introduction Term 3 elec	n to Agriculture Markets ctive		3
AGB-303 Agriculture	Leadership		3
AGC-999 Study Abro Term 4 elec			3
AGP-333 Precision F	arming Systems		3
AGP-450 Fundament	tals of GIS		3
AGS-275 Food Safet	y and Analysis		3
AGS-305 Livestock E	valuation		3
AGV-101 Veterinary	Assisting ►		3
AGV-140 Veterinary I	Pharmacology ►		3
AGV-154 Veterinary I	Reception and Administration Ski	lls	4

Natural	Science Electives	
BIO-105	Introductory Biology	4
BIO-112	General Biology I	4
BIO-113	General Biology II	4
BIO-151	Nutrition	3
BIO-163	Essentials of Anatomy and Physiology	4
BIO-168	Human Anatomy and Physiology I	4
BIO-186	Microbiology	4
CHM-122	Introduction to General Chemistry ►	4
CHM-132	Introduction to Organic and Biochemistry ▶	4
CHM-165	General Chemistry I ►	4
CHM-175	General Chemistry II ►	4
CNS-121	Environmental Conservation	3
ENV-115	Environmental Science	3
PHS-120	Exploring Physical Science ►	4
PHS-152	Astronomy ►	4
PHY-162	College Physics I ►	4
PHY-172	College Physics II ▶	4

Math Electives	
MAT-110 Math for Liberal Arts ▶	3
MAT-121 College Algebra ▶	4
MAT-128 Precalculus ▶	4
MAT-134 Trigonometry and Analytic Geometry ▶	3
MAT-156 Statistics ▶	3
MAT-210 Calculus I ▶	4
MAT-216 Calculus II ▶	4
MAT-219 Calculus III ▶	4