

Agriculture (Animal Science Track)

Associate in Applied Science Degree

(Code: EVANS)

The animal science major is designed for students who have an interest in animal production, management, sales, research, and health care. Your coursework will focus on domestic animals - beef and dairy cattle, cats, dogs, horses, sheep, swine, poultry, and the services related to these animals. An animal science degree will prepare you for a wide range of careers in agriculture and veterinary medicine, livestock production, agribusiness and finance, livestock sales and promotion, biotechnology, pre-law and pre-medicine, and international agriculture.

General Education	Credit Hours
MAT772 Applied Math	3
(must select 6 credit hours)	
ENG105 Composition I	3
ENG111 Technical Writing	3
SPC112 Public Speaking	3
SPC122 Interpersonal Communication	3
(must select 3 credit hours)	
EDU160 Human Growth & Development	3
PSY111 Introduction to Psychology	3
SOC110 Introduction to Sociology	3
SOC115 Social Problems	3
Total	12
Program Requirements	
AGB330 Farm Business Management	3
or	
ACC111 Introduction to Accounting	(3)
AGC102 Computers in Agriculture	2
AGC216 Career Seminar	2
AGS113 Survey of the Animal Industry	3
AGS242 Animal Health	3
AGS319 Animal Nutrition	3
AGS331 Animal Reproduction	3
AGS907 Co-op Field Experience	4
BIO112 General Biology I	4
BIO186 Microbiology	4
PEH142 First Aid	3
Total	34
Electives (must select 18 credit hours)	
AGA114 Principles of Agronomy	3
AGA159 Livestock Nutrient Management	2
AGB212 Agriculture Law and Taxation	3
AGB235 Introduction to Agriculture Markets	3
AGB336 Agriculture Selling	3
AGB437 Commodity Marketing	3
AGC240 Global Agriculture	3
AGE115 Light Horse Management	2
AGE121 Horse Evaluation	3
AGE140 Introduction to Equine Riding	3
AGE145 Fundamentals of Riding	3
AGE165 Horse Husbandry	2
AGE200 Stable Management	2
AGE204 Equine Anatomy & Physiology	3
AGE207 Introduction to Veterinary Tech.	2
AGE208 Breeding Management	3
AGE220 Young Horse Care & Handling	2
AGS225 Swine Science	3
AGS226 Beef Cattle Science	3
AGS270 Foods of Animal Origin	3
AGS305 Livestock Evaluation	3
AGS505 Swine Unit Maintenance	1
AGS510 Swine Confinement Systems	2
AGS515 Swine Management Skills	1
AGS520 Swine Records and Analysis	3
AGS552 Beef Feedlot Production	3
AGS555 Beef/Cow Calf Production	3
AGS946 Swine Management Seminar	1
BIO146 Genetics	3
BIO190 Introductory Biotechnology	3
DSL837 Commercial Driver's License & Tools	1.5
Total	18
Total Required Hours	65