

Animal Science Concentration



Required Courses

Course #	Agriculture Core	Hours
AG132	Principles of Crop & Animal Production I	4
AG133	Principles of Crops & Animal Science II	4
AG136	Computer Applications in Agriculture	4
AG244	Agricultural Economics	4
AG495	Seminar in Agriculture	4
	CH130, CH230 or AG115 - Natural Science Requirement	4
Total Agriculture Core		30
Animal Science Core		
AG240	Introductory Food Science	2
AG340	Meat and Food Animal Science	4
Total Animal Science Required Core		6

Animal Science Electives (Required 10 hours from the following):

AG343	Dairy Science	
AG344	Sheep Science	
AG345	Swine Science	
AG346	Beef Science	
AG347	Animal Health	
AG349	Animal Nutrition	
	Topics in Agriculture – Animal Science Focus (2 hr maximum)	
AG350		
AG485	Agriculture Practicum - Animal Science Focus (1-2 hrs)	
EQ344	Equine Production*	
EQ495	Equine Business Management *	
Total Upper Division Animal Science Electives		10

Agriculture Business Electives (Required 4 hours from the following)

AG350	Topics in Agriculture – Agribusiness Focus (2 hr maximum)	
AG361	Commodity Marketing	
AG363	Financial Management in Agriculture	
AG460	Agricultural Policy (2 hrs)	
AG462	Agriculture Production Management	
Total Upper Division Agriculture Business Electives		4

Agronomy Electives (Required 4 hours from the following):

AG330	Foundations of Soil Science	
AG331	Advanced Soils and Soil Fertility	
AG334	Weed Management	
AG350	Topics in Agriculture – Crops, Horticulture, or Soil Focus (2 hrs)	
AG435	Forage and Grain Crop Production	
AG470	Internship – Crops, Horticulture, or Soil Focus (2 or 4 hrs)	
AG485	Agriculture Practicum – Crops, Horticulture, or Soil Focus (2 hr maximum)	
Total Upper Division Agronomy Electives		4
* prerequisite require		
Total Hours		48