

DEPARTMENT OF AGRICULTURAL ECONOMICS

Approved Ag and Food Technology Electives

ATM					
160	Engineered Systems & Tech in Ag	3	524	Sheep & Meat Goat Science	3
250	Chemical Application Systems	2	535	Swine Science	3
251	Chemical Application Systems Lab	1	678	Equine Nutrition	1
450	Sensors & Controls for Ag & Bio Syst.	3			
511	Agricultural Building Systems	3			
545	Processing & Storage of Grains	3			
558	Hydrology & Soil Erosion Mgmt	3			
653	Water Mgmt & Irrigation Syst.	2			
654	Water Mgmt & Irrigation Syst. Lab	1			
661	Watershed Assessment & Mgmt	3			
BAE					
350	Off Road Machinery Systems	2			
351	Agricultural Machinery Systems Lab	1			
AGRON					
220	Crop Science	4			
305	Soils	3			
306	Soils Lab	1			
330	Weed Science	3			
335	Environmental Quality	3			
360	Crop Growth & Development	3			
375	Soil Fertility	3			
385	Soil Fertility Lab	2			
501	Range Management	3			
550	Forage Mgmt & Utilization	3			
551	Forage Mgmt & Utilization Lab	1			
610	Biotechnology	3			
ASI					
102	Principles of Animal Science	3			
105	Animal Sciences and Industry	1			
106	Dairy & Poultry Science	1			
107	Companion Animal & Horse Lab	1			
218	Fundamentals of Nutrition	3			
220	Principles of Feeding	3			
345	Beginning Horse Training & Mgmt	2			
350	Meat Science	3			
361	Meat Animal Processing	2			
400	Farm Animal Reproduction	3			
401	Farm Animal Reproduction Lab	1			
405	Fundamentals of Milk Processing	3			
444	Equine Health	3			
445	Advanced Horse Training & Mgmt	2			
504	Equine Reproduction Mgmt	3			
515	Beef Science	3			
521	Horse Science	3			
DMP					
			610	Feedlot Health Systems	2
			611	Cow-Calf Health Systems	2
ENTOM					
			300	Economic Entomology	3
			305	Animal Health Entomology	2
			306	Animal Health Entomology Lab	1
			312	General Entomology	3
FDSCI					
			202	Introduction to Food Science	3
			305	Fundamentals of Food Processing	3
PMC					
			275	Intro. to Natural Resource Mgmt	3
GRSC					
			101	Fundamentals of Grain Processing	3
			150	Principles of Milling	2
			210	CAD Flow Sheets for Grain Processes	3
			500	Milling Science	2
HORT					
			201	Principles of Horticultural Science	4
			350	Plant Propagation	3
			374	Landscape Plants I	3
			375	Landscape Plants II	3
			377	Plants in the Interior Environment	3
			520	Fruit Production	3
			560	Vegetable Crop Production	3
PLPTH					
			500	Principles of Plant Pathology	3
FNDH					
			132	Basic Nutrition	3
			301	Food Trends, Legislation, & Regulation	3