

Agriculture - Agribusiness - Ranch Management Option, B.S.

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
BIOL 1306 & BIOL 1106	General Biology I and General Biology Laboratory I	4
ENGL 1301	Rhetoric and Composition	3
AGBU 2301	Prin of Agribusiness Mgmt	3
MATH 1314	College Algebra	3
UNIV 1201	Learning in Global Context	2
Semester Credit Hours		15
Semester 2		
AGBU 2317	Introd to Agric Economics	3
CHEM 1311 & CHEM 1111	Gen Inorganic Chemistry I and Gen Inorganic Chem Lab I	4
ENGL 1302	Rhetoric and Composition	3
HIST 1301	American History to 1877	3
Creative arts		3
Semester Credit Hours		16
Sophomore Year		
Semester 1		
HIST 1302	American History since 1877	3
ANSC 1419	Introd to Animal Science	4
MATH 1324	Math for Bus and Econ I	3
POLS 2301	Government and Politics of US	3
Communications		3
Semester Credit Hours		16
Semester 2		
ECON 2301	Principles of Macroeconomics	3
PLSS 1407	General Plant Sciences	4
POLS 2302	Government and Politics of TX	3
ENGL 2314	Technical Writing	3
Lang/Phil/Culture		3
Semester Credit Hours		16
Junior Year		
Semester 1		
AGBU 3320	Intro Systems Thinking Ag	3
AGBU 3371	Farm Management	3
AGBU Elective, adv. ¹		3
ANSC 2310	Livestock Mgmt Techniques	3
RWSC 2331	Range and Wildlife Ecology	3
Semester Credit Hours		15
Semester 2		
ANSC 2307	Prin of Feeds and Feeding	3
AGBU 3330	Decision Support Tools for Ag	3
RWSC 2330	Range and Wildlife Mgmt	3
RWSC 3328	Rangeland Plants	3

AGBU Elective, adv. ¹		3
Semester Credit Hours		15
Senior Year		
Semester 1		
AGBU 4350	Agricultural Finance	3
AGBU 3995	Internship (WI)	3
RWSC 3380	Rangeland Improvements	3
AGBU 4360	Agricultural Price Analysis	3
Semester Credit Hours		12
Semester 2		
AGBU 4325	Rangeland Resource Econ	3
AGBU 4371	Strategic Management	3
Select one of the following:		3
ANSC 3304	Beef Management	
ANSC 3308	Sheep and Goat Management	
ANSC 3390	Special Topics in Animal Sci	
AGBU Elective, adv. ¹		3
AGBU Elective, adv. ¹		3
Semester Credit Hours		15
Total Credit Hours Required:		120

¹ To be selected from any AGBU course at 3000 or 4000 level