

Equine Studies B.S.

University Studies Requirements

Core Curriculum Requirements (http://coursecatalog.tamuc.edu/undergrad/core-curriculum-requirements/)		42
Required Courses		
ANS 1319 & ANS 1119	Introduction to Animal Science and Introduction to Animal Science Laboratory	4
EQSC 240	Introduction to Equine Science	3
ANS 319	Anatomy and Physiology of Domestic Animals	3
EQSC 140	Introduction to Horsemanship and Equitation	3
AG 1131	Intro To Agriculture	1
AG 300	Professional Agricultural Communications	1
AG 400	Seminar	1
ANS 308	Animal Nutrition	3
EQSC 2321	Horse Evaluation	3
18 SH from the following:		18
EQSC 220	Intermediate Horsemanship and Equitation	
EQSC 241	Advanced Horsemanship	
EQSC 322	Equine Exercise Physiology	
EQSC 325	Advanced Horse Evaluation	
EQSC 335	Stock Horse Equitation	
EQSC 340	Equine Marketing and Sale Fitting	
EQSC 341	2-Yr-Old Horse Training	
EQSC 345	Equine Training	
EQSC 355	Equine Industry Tour	
EQSC 441	Stable Management	
EQSC 443	Equine Enterprise Management	
AG 392	GLB/Appld Ethics US World Ag	
Select one of the following sequences.*		
PLS 1307 & PLS 1107	Introduction to Plant Science and Introduction to Plant Science Lab	
Or		
PLS 1315 & PLS 1115	Introduction to Horticulture and Introduction to Horticulture Laboratory	
PLS 309	Soil Science	3
PLS 329	Soil Science Laboratory	1
PLS 326	Forage and Pasture Crops	3
Required Support Courses (with a minimum grade of D)		
AEC 2317	Agricultural Economics *	
CHEM 1305 & CHEM 1105 or CHEM 1311	Survey of General Chemistry and Experimental Survey of General Chemistry: Laboratory Section General and Quantitative Chemistry I	
AMC 423 or AMC 424	Natural Resources Management Agricultural Safety	3
AG 405	Internship Agri-Industries	3
Select 6 hours from the following:		6
AEC 314	Farm Management	
AEC 316	Agricultural Marketing	
AEC 340	Agricultural Finance	
AEC 360	Agricultural Law	
Minor Required		
Minor		18

Electives Required

1 hours of electives required	1
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Total Hours	120
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Course should be used to satisfy the Core Curriculum Requirements for Social Sciences

A grade of "C" or higher must be earned in all courses in this Major with the exception of the Support Course a grade of "D" is acceptable.