

EQUINE SCIENCE AND MANAGEMENT CERTIFICATE (24 CREDITS)

Successful certificate completion requires a minimum of 18 credits at the 3000 (junior) or 4000 (senior) level. Additionally, the certificate must include at least 9 unique credits that are not used to meet any other department, college, or university requirement. Unique credits can be used as elective credits.

Foundation Course (3 credits)		Credits
ANS 2160	Equine Science	3
Fundamental Disciplines (6 credits)		
AN S 3200	Animal Feeds and Feeding	3
AN S 3310	Domestic Animal Reproduction	3
Equine Expertise Expansion (6 Credits)		
ANS 2170	Equine Farm Practicum	2
An S 3060	Equine Evaluation	3
An S 3130	Exercise Physiology of Animals*	2
An S 3170A	Fundamentals of Equine Behavior and Training: Young Horses at Halter	1
An S 3170B	Fundamentals of Equine Behavior and Training: Yearlings	3
An S 3320E	Laboratory Methods in Animal Reproduction – Equine	1
Expertise Expansion (3 Credits)		
ACCT 2150	Legal Environment of Business	3
AGEDS 4510	Agricultural Law	3
AGRON 3340	Forage Crop Management	3
AN S 3330	Embryo Transfer and Related Technologies	3
AN S 3360	Domestic Animal Behavior and Well-Being*	3
AN S 3370	Lactation	3
AN S 3450	Growth and Development of Domestic Animals*	3
ECON 2300	Farm Business Management	3
ECON 3340	Entrepreneurship in Agriculture	3
Equine Management Emphasis (6 credits)		
AN S 4150	Equine Systems Management	3
ANS 3990	Equine Internship Experience	3