



Equine Science Certificate Program
Texas Tech University



Print Name for Certificate: _____
Major: _____ Phone: _____
R Number: _____ Address: _____
Certificate Option: _____ Email: _____
Planned Graduation Date: _____

Students are required to complete 13 hours of Required Core Curriculum plus 6 credit hours in a specific option. A minimum grade of C must be earned in each class in the Required Core Curriculum and in those classes selected for meeting Options A, B, or C. A maximum of 6 of the 19 credit hours may be transferred from another institution.

All students must complete the Equine Certificate Application Form and return to Dr. Brady (Room 214 AFS) with transcript 6 weeks prior to the end of the semester in which the certificate is completed.

Required Core Curriculum – 13 Subtotal Core Credit Hours

	CREDITS
ANSC 3303 – Introductory Horse Management	3
ANSC 4402 – Horse Production	4
ANSC 2305 – Introductory Horse Nutrition OR	3
ANSC 3301 (prerequisites; 1401, CHEM 2303, 2103 or 3305, 3105) and ANSC 3307	
ANSC 2304 – Selection and Evaluation of Horses	3

Science Option (Option A) – Select 6 Credits

ANSC 4001 – Special Problems (Research)	1-3
ANSC 4000 – Internship	1-3
ANSC 3310 – Princ. Equine Sales and Marketing	3
ANSC 4306- Equine Feeding and Exercise Management	3
ANSC 2310 – Horses in World Art	3

Industry Option (Option B) – Select 6 Credits

ANSC 3304 – Management and Training in Horses	3
ANSC 3312 – Horsemanship I	3
ANSC 3313 – Horsemanship II	3
ANSC 3317 – Ranch Horse Techniques	3
ANSC 3204 – Advanced Livestock Judging	3
ANSC 2310 – Horses in World Art	3
ANSC 4000 – Internship	1-3
ANSC 4001- Special Problems- Ranch Horse Techniques	1

Equine Assisted Therapy Option (Option C) –6 Credits

ANSC 3309 – Principles of Hippotherapy	3
ANSC 4305 – Therapeutic Riding	3



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