

## B.S. EQUINE STUDIES

### Discovery Requirements:

Writing: ENGL 401  
 Quant. Reasoning: \_\_\_\_\_  
 Inquiry: BIOL 412  
 Bio. Sci: BIOL 411  
 Phys. Sci: \_\_\_\_\_  
 Hist. Perspectives: \_\_\_\_\_

World Cultures: \_\_\_\_\_  
 Fine Arts: \_\_\_\_\_  
 Soc. Sci.: EREC 411  
 Humanities: \_\_\_\_\_  
 Env/Tech/Society: \_\_\_\_\_  
 Capstone: ANSC 797

### W.I. Requirements:

1. ENGL 401  
 2. ENGL 501  
 3. \_\_\_\_\_  
 4. \_\_\_\_\_

### Requirements for all Equine Students:

_____	AAS 437	Equine Handling and Care Techniques
_____	ANSC 402.01	Horsemanship at Int. 2 level or above or ANSC 405BB Horsemanship Theory
_____	ANSC 411	Freshman Seminar in Equine Science
_____	ANSC 504	Equine Science
_____	ANSC 565	Horse Trials Management ( <i>waived for TSAS equine management graduates</i> )
_____	ANSC 600	Field Experience ( <i>waived for TSAS equine management graduates</i> )
_____	ANSC 612	Animal Genetics (or GEN 604)
_____	ANSC 620	Equine Diseases
_____	ANSC 796	Equine Seminar
_____	ANSC 725/825	Equine Sports Medicine
_____	ANSC 797	Senior Capstone Experience
_____	BIOL 411&412	Principles of Biology 1 & 2
_____	ENGL 501	Intro to Prose Writing (or ENGL 419 or 502 or 503 or ANSC 543)
_____	EREC 411	Resource Economics Perspectives (or ECON 402)

### Requirements for Options:

#### OPTION I: Equine Industry and Management

##### Option Requirements:

\_\_\_\_\_ AAS 432 (Forages)  
 \_\_\_\_\_ AAS 546 (An. Bus. App.)  
 \_\_\_\_\_ ANSC 511/512 (A&P)\*  
 \_\_\_\_\_ ANSC 609 (Nutrition)  
 \_\_\_\_\_ ANSC 724 (Repro & AI)  
 \_\_\_\_\_ TSAS 295 (An. Bus.)

\*(waived for TSAS grads)

##### Option Electives: (pick 4 of the

following) For classes less than 3 credits, 2 must be taken together to count as 1 requirement.

\_\_\_\_\_ AAS 426 (Conf & Lameness)  
 \_\_\_\_\_ AAS 434 (Equip. & Fac. Mgt.)  
 \_\_\_\_\_ AAS 547 (App. Eq. Mgt.)  
 \_\_\_\_\_ ADMN 502 (Accounting)  
 \_\_\_\_\_ ANSC 500 (Ther. Riding)  
 \_\_\_\_\_ ANSC 507 (Eq. Training)  
 \_\_\_\_\_ ANSC 602/444A  
 (An. Rights.)  
 \_\_\_\_\_ ANSC 640 (Teaching)  
 \_\_\_\_\_ ANSC 641/642/643  
 (Teaching Specialties)  
 \_\_\_\_\_ ANSC 701 (Phys of. Repro)  
 \_\_\_\_\_ ED 500 (Expl. Teaching)  
 \_\_\_\_\_ KIN 560 (Sports Psych.)  
 \_\_\_\_\_ KIN 565 (Prin. Coaching)  
 \_\_\_\_\_ MGT 580 (Org. Behavior)  
 \_\_\_\_\_ MKTG 550 (Marketing)  
 \_\_\_\_\_ PSYC 720 (Animal Cognition)  
 \_\_\_\_\_ RMP 554 (Rec. Bus. Mgt)  
 \_\_\_\_\_ ZOOL 613 (An. Behavior)

#### OPTION II: Therapeutic Riding

##### Option Requirements:

\_\_\_\_\_ AAS 426 (Conf & Lameness)  
 \_\_\_\_\_ AAS 546 (An. Bus. App.)  
 \_\_\_\_\_ AAS 547 (App. Eq. Mgt.)  
 \_\_\_\_\_ ANSC 500 (Meth. of TR)  
 \_\_\_\_\_ ANSC 640 & 643 (Teaching)  
 \_\_\_\_\_ BMS 507/508 (A&P)  
 \_\_\_\_\_ KIN 798/SW 797 Summer  
 (Eq. Facil. Learning)

##### Option Electives: (pick 5 of the following – at least 3 at 500 level or above)

\_\_\_\_\_ ANSC 507 (Eq. Training)  
 \_\_\_\_\_ COMM 401 (Sign. Lang. I)  
 \_\_\_\_\_ COMM 402 (Sign. Lang. II)  
 \_\_\_\_\_ COMM 520 (Comm Dis.)  
 \_\_\_\_\_ CSL 402 (Non-Profits)  
 \_\_\_\_\_ CSL 403 (Volunteers)  
 \_\_\_\_\_ CSL 407 (Non-Prof. Acct.)  
 \_\_\_\_\_ CSL 508 (Fundraising)  
 \_\_\_\_\_ CSL 509 (Grant Writing)  
 \_\_\_\_\_ ED 500 (Expl. Teaching)  
 \_\_\_\_\_ ED 701 (Human Dev. & Learning)  
 \_\_\_\_\_ ED 750 (Intro to Exceptionality)  
 \_\_\_\_\_ ED 751A (Exceptional Learners:El)  
 \_\_\_\_\_ ED 751b (Exceptional Learners: Se)  
 \_\_\_\_\_ MGT 580 (Org. Behavior)  
 \_\_\_\_\_ OT 510 (Intro to OT)  
 \_\_\_\_\_ OT 500 (Child Dev.) *or*  
 FS 525 (Human Dev.)  
 \_\_\_\_\_ PSYC 561 (Abnormal Psych.)  
 \_\_\_\_\_ PSYC 581 (Child Dev.)  
 \_\_\_\_\_ RMP 501 (Rec. Dis. Ind.)  
 \_\_\_\_\_ SW 424 (Intro to SW)  
 \_\_\_\_\_ ZOOL613 (An. Behavior)

#### OPTION III: Equine Science

##### Option Requirements:

\_\_\_\_\_ ANSC 511/512 (A&P)  
 \_\_\_\_\_ ANSC 609 (Nutrition) *or*  
 NUTR 750 (Nutr. Bchm.)  
 \_\_\_\_\_ ANSC 724 (Repro & AI) *or*  
 ANSC 701 (Phys of. Repro)  
 \_\_\_\_\_ BIOL 555 (Design/Anal) *or*  
 BIOL 528 `   
 \_\_\_\_\_ CHEM 403/404 (Chem)

##### Option Electives: (pick 5 of the following)

\_\_\_\_\_ AAS 426 (Conf & Lameness)  
 \_\_\_\_\_ AAS 432 (Forages)  
 \_\_\_\_\_ AAS 439 (Animal Health)  
 \_\_\_\_\_ ANSC 500 (Ther. Riding)  
 \_\_\_\_\_ ANSC 507 (Colt Training)  
 \_\_\_\_\_ ANSC 623 (Comp. Hist.)  
 \_\_\_\_\_ ANSC 701 (Phys of. Repro)  
 \_\_\_\_\_ ANSC 704 (Pathobio.)  
 \_\_\_\_\_ ANSC 705 (Zoo. Dis.)  
 \_\_\_\_\_ ANSC 724 (Repro & AI)  
 \_\_\_\_\_ NUTR 750 (Nutr. Bchm.)  
 \_\_\_\_\_ BMCB 658/659 (Bchm.) \*\*  
 \_\_\_\_\_ BMS 503 (Micr.) \*\*  
 \_\_\_\_\_ BMS 718 (Mamm. Phys.)  
 \_\_\_\_\_ CHEM 651/653 (Org.) \*\*  
 \_\_\_\_\_ CHEM 652/654 (Org.) \*\*  
 \_\_\_\_\_ ED 500 (Expl. Teaching)  
 \_\_\_\_\_ MATH 424B (Calc.) \*\*  
 \_\_\_\_\_ PHYS 401/402 (Phys) \*\*  
 \_\_\_\_\_ PSYC 720 (Animal Cognition)  
 \_\_\_\_\_ ZOOL613 (An. Behavior)

\*\* Required for students with pre-vet intent.

