

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
_____ ANSC 402.01
_____ ANSC 411
_____ ANSC 504
_____ ANSC 665
_____ ANSC 600
_____ ANSC 612
_____ ANSC 620
_____ ANSC 796
_____ ANSC 725/825
_____ ANSC 797
_____ BIOL 411&412
_____ ENGL 501
_____ EREC 411

Equine Handling and Care Techniques
Horsemanship at Int. 2 level or above or *ANSC 405BB* Horsemanship Theory
Freshman Seminar in Equine Science
Equine Science
Horse Trials Management (*waived for TSAS equine management graduates*)
Field Experience (*waived for TSAS equine management graduates*)
Animal Genetics (or GEN 604)
Equine Diseases
Equine Seminar
Equine Sports Medicine
Senior Capstone Experience
Principles of Biology 1 & 2
Intro to Prose Writing (or ENGL 419 or 502 or 503 or ANSC 543)
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)
_____ AAS 548 (An. Bus.)

*(waived for TSAS grads)

Option Electives: (At least 20 credits of the following)

_____ AAS 426 (Conf & Lameness)
_____ AAS 436 (Show Prep.)
_____ AAS 434 (Equip. & Fac. Mgt.)
_____ AAS 538 (Longeing)
_____ AAS 547 (App. Eq. Mgt.)
_____ ADMN 502 (Accounting)
_____ ANSC 500 (Ther. Riding)
_____ ANSC 507 (Eq. Training)
_____ ANSC 602 (An.. Rights.)
_____ ANSC 640 (Teaching)
_____ ANSC 641 (Dr teaching)
_____ ANSC 642 (J teaching)
_____ ANSC 643 (TR teaching)
_____ ANSC 695 (Sup'd teaching)
_____ ANSC 701 (Phys of. Repro)
_____ EDUC 500 (Expl. Teaching)
_____ KIN 560 (Sports Psych.)
_____ KIN 565 (Prin. Coaching)
_____ MGT 580 (Org. Behavior)
_____ MKTG 550 (Marketing)
_____ PSYC 720 (Animal Cognition)
_____ 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 643 (Teaching)
_____ BMS 507/508 (A & P)

Option Electives: (At least 20 credits of the following)

_____ AAS 436 (Show Prep.)
_____ AAS 538 (Longeing)
_____ AAS 548 (Animal Business)
_____ ANSC 507 (Eq. Training)
_____ ANSC 602 (An.. Rights.)
_____ ANSC 640 (Teaching)
_____ ANSC 641 (Dr teaching)
_____ ANSC 642 (J teaching)
_____ ANSC 695 (Sup'd teaching)
_____ COMM 401 (Sign. Lang. I)
_____ COMM 402 (Sign. Lang. II)
_____ COMM 420 (Comm Dis.)
_____ CSL 402 (Non-Profits)
_____ CSL 403 (Volunteers)
_____ CSL 508 (Fundraising)
_____ CSL 509 (Grant Writing)
_____ EDUC 500 (Expl. Teaching)
_____ EDUC 701 (Human Dev. & Learning)
_____ EDUC 750 (Intro to Exceptionality)
_____ EDUC 751A (Exceptional Learners:El)
_____ EDUC 751B (Exceptional Learners: Se)
_____ MGT 580 (Org. Behavior)
_____ OT 510 (Intro to OT)
_____ OT 500 (Child Dev.) *or*
_____ HDFS 525 (Human Dev.)
_____ PSYC 561 (Abnormal Psych.)
_____ PSYC 581 (Child Dev.)
_____ RMP 501 (Rec. Dis. Ind.)
_____ SW 424 (Intro to SW)
_____ SW 797 Summer (Eq. Facil. Learning)
_____ 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: (At least 20 credits of the following)

_____ AAS 426 (Conf & Lameness)
_____ AAS 432 (Forages)
_____ AAS 538 (Longeing)
_____ ANSC 500 (Ther. Riding)
_____ ANSC 507 (Colt Training)
_____ ANSC 602 (An.. Rights.)
_____ BMS 623 (Comp. Hist.)
_____ ANSC 695 (Sup'd teaching)
_____ ANSC 701 (Phys of. Repro)
_____ BMS 704 (Pathobio.)
_____ BMS 703 (Infectious. Dis.)
_____ BMS 712 (Grand Rounds)
_____ ANSC 724 (Repro & AI)
_____ NUTR 750 (Nutr. Bchm.)
_____ BMS 658/659 (Bchm.) **
_____ BMS 503 (Micr.) **
_____ BMS 504 (Micr.) **
_____ BMS 718 (Mamm. Phys.)
_____ CHEM 651 (Org.) **
_____ CHEM 653 (Org.) **
_____ CHEM 652 (Org.) **
_____ CHEM 654 (Org.) **
_____ EDUC 500 (Expl. Teaching)
_____ MATH 424B (Calc.) **
_____ NSB 727 (Animal Cognition)
_____ PHYS 401 (Phys) **
_____ PHYS 402 (Phys) **
_____ PSYC 720 (Animal Cognition)
_____ ZOOL613 (An. Behavior)
_____ ZOOL 736 (Genes & Behavior)

** Required for students with pre-vet intent.