

SUGGESTED SCHEDULE
BS in Animal Production - Equine Emphasis

FRESHMAN YEAR - FALL SEMESTER

- *ANSC 101 - The Animal Industry - 1 credit hour
 - *ANSC 107 - General Animal Science - 3 credit hours OR ANSC 109 - Intro. Horse Prod. - 3 credit hours
 - #BIOL 120 - General Biology - 4 credit hours
 - #MATH 107 - College Algebra - 3 credit hours
 - #ENGL 111 - Intro. College Comp. - 3 credit hours
 - #HLTH 101 - Wellness for Life - 3 credit hours (may substitute other approved PE classes for this requirement.)
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Total hours for semester = 17

SPRING SEMESTER

- *ANSC 109 - Intro. Horse Prod. OR ANSC 107 - General Animal Science (whichever not taken in Fall) - 3 credit hours
 - *CHEM 105 - College Chem. I - 4 credit hours
 - #ENGL 112 - College Comp. & Rhetoric - 3 credit hours
 - ##*A EC 105 - Intro. Ag. Economics - 3 credit hours
 - #ARTS elective - 3 credit hours
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Total hours for semester = 16

TOTAL HOURS FOR FRESHMAN YEAR = 33

SOPHOMORE YEAR- FALL SEMESTER

- *ANSC 213 - Horse Psyc. & Training - 3 credit hours
 - #ENGL Literature - 3 credit hours
 - *AGRN 105 - Fund. Crop Prod. - 3 credit hours
 - #HIST 201 - US History through 1877 - 3 credit hours
 - *CHEM 108 - College Chemistry II - 4 credit hours
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Total hours for semester = 16

SPRING SEMESTER

- *ANSC 225 - Equine Behavior Modification - 3 credit hours
 - *BIOL 307 or 306 - Microbiology or Comp. Vert. Anatomy - 4 credit hours
 - *ENGL 309 - Intro. Tech. Writing - 3 credit hours
 - #HIST 202 - US History since Reconstruction - 3 credit hours
 - #POLS 201 - American National Government - 3 credit hours
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Total hours for semester = 16

TOTAL HOURS FOR SOPHOMORE YEAR = 32

*= Animal Science curriculum requirement.

= University core curriculum requirement.

JUNIOR YEAR - FALL SEMESTER

*ANSC 308 - Physiology of Reproduction (pre-req for ANSC 310) - 4 credit hours

*ANSC 406 - Animal Nutrition (pre-req. for ANSC 324) - 3 credit hours

*ANSC 321 - Meat Science - 4 credit hours

#SBS elective - 3 credit hours

#POLS 202 - Texas Government - 3 credit hours

Total hours for semester = 17

SPRING SEMESTER

*AGRN 309 or BIOL 303 - Genetics or Heredity - 4 credit hours

*ANSC 310 - Principles of Equine Reproduction - 4 credit hours

#CIS elective - 3 credit hours

#COMS 301 - Business and Professional Speaking - 3 credit hours

*ANSC 324 - Horse Nutrition - 3 credit hours

Total hours for semester = 17

TOTAL HOURS FOR JUNIOR YEAR = 35

SENIOR YEAR - FALL SEMESTER

*ANSC 325 - Equine Exercise Phys. & Cond. - 3 credit hours

*ANSC 319 - Animal Breeding - 3 credit hours

*ANSC 400 - Advanced Topics in Animal Science - 3 credit hours

*ANSC 485 - Seminar - 1 credit hour

*Advanced electives - 6 credit hours

Total hours for semester = 16

SPRING SEMESTER

*ANSC 484 - Internship - 3 to 6 credit hours

*ANSC 486 - Animal Science Problems - 3 to 6 credit hours

Total hours for semester = 12

TOTAL HOURS FOR SENIOR YEAR = 28

TOTAL HOURS ON DEGREE PLAN = 128