

# Animal Science Major Equine Systems (EQSC) 2020-2021

Student Name \_\_\_\_\_ Student ID # \_\_\_\_\_ Advisor \_\_\_\_\_

**University Requirement (1 hour)**

\_\_\_ UNIV 1001

**Communications (12 hours)**

\_\_\_ ENGL 1013 (*Learning outcome 1.1*)  
 \_\_\_ ENGL 1023 (*Learning outcome 1.1*)  
 \_\_\_ Choose 6 hours from the approved list of communication-intensive electives<sup>2</sup>

<sup>2</sup> Comm 1313 is required for most Schools of Veterinary Medicine; Recommend ACOM 3143, AGED 4003, or COMM 1313 to fulfill Learning outcome 1.2.; Recommend AGED 4003 or COMM 1313 to fulfill learning outcome 5.1.

**US History or Government (3 hours)**

\_\_\_ HIST 2003 or HIST 2013 or PLSC 2003 (*Learning outcome 4.2*)

**Mathematics (3 hours)**

\_\_\_ MATH 1203 (*Learning outcome 2.1*)

**Biological Sciences (8 hours) (*Learning outcome 3.4*)**

\_\_\_ BIOL 1543 and \_\_\_ BIOL 1541L  
 \_\_\_ BIOL 2013 and \_\_\_ BIOL 2011L

**Chemical and Physical Sciences (8 hours)**

\_\_\_ CHEM 1073 and CHEM 1071L or CHEM 1123 and CHEM 1121L

Choose 4 hours from the following courses:

\_\_\_ CHEM 2613 and CHEM 2611L;  
 \_\_\_ CHEM 3603 and CHEM 3601L  
 \_\_\_ PHYS 1034  
 \_\_\_ PHYS 1044  
 \_\_\_ PHYS 2013 and PHYS 2011L

**Fine Arts and Humanities (6 hours)**

Category A: Fine Arts (choose one from the following courses to fulfill learning outcome 3.1)

\_\_\_ ARHS 1003 \_\_\_ COMM 1003 \_\_\_ DANC 1003  
 \_\_\_ MLIT 1003 \_\_\_ MLIT 1013 \_\_\_ THTR 1003  
 \_\_\_ THTR 1013

Category B: Humanities (choose one from the following courses to fulfill learning outcome 3.2)

\_\_\_ AAST 2023 \_\_\_ CLST 1003 \_\_\_ CLST 1013  
 \_\_\_ COMM 1233 \_\_\_ ENGL 1213 \_\_\_ GNST 2003  
 \_\_\_ HUMN 1124H \_\_\_ MUSY 2003 \_\_\_ PHIL 2003  
 \_\_\_ PHIL 2103 \_\_\_ WLIT 1113 \_\_\_ WLIT 1123

**Social Sciences (9 hours) (choose one from the following courses to fulfill learning outcome 3.3)<sup>3</sup>**

\_\_\_ AGE 1103 \_\_\_ AGE 2103 \_\_\_ ANTH 1023  
 \_\_\_ COMM 1023 \_\_\_ ECON 2013 \_\_\_ ECON 2023  
 \_\_\_ ECON 2143 \_\_\_ HDFS 1403 \_\_\_ HDFS 2413  
 \_\_\_ HDFS 2603 \_\_\_ HIST 1113 \_\_\_ HIST 1123  
 \_\_\_ HIST 2003 \_\_\_ HIST 2013 \_\_\_ HUMN 1114H

\_\_\_ HUMN 2114H \_\_\_ PLSC 2003 \_\_\_ PLSC 2013  
 \_\_\_ PLSC 2203 \_\_\_ PSYC 2003 \_\_\_ RESM 2853  
 \_\_\_ SOCI 2013 \_\_\_ SOCI 2033

<sup>3</sup> Recommend choosing from ANTH 1023, HDFS 1403, HDFS 2413, HIST 1113, PLSC 2013, RESM 2853 to fulfill learning outcome 4.1; Recommend choosing from HDFS 1403 or HDFS 2603 to fulfill learning outcome 5.1.

**Animal Science Core (31 hours)**

\_\_\_ ANSC 1033 \_\_\_ ANSC 1781  
 \_\_\_ ANSC 2113 and \_\_\_ ANSC 2111L  
 \_\_\_ ANSC 3123 or \_\_\_ ANSC 3133  
 \_\_\_ ANSC 3143 and \_\_\_ ANSC 3141L  
 \_\_\_ ANSC 3433 \_\_\_ ANSC 3033  
 \_\_\_ ANSC 4993 \_\_\_ ANSC 3213

Choose 4 hours from the following

\_\_\_ ANSC 4252 \_\_\_ ANSC 4262  
 \_\_\_ ANSC 4272 \_\_\_ ANSC 4452  
 \_\_\_ ANSC 4482 \_\_\_ ANSC 4652  
 \_\_\_ ANSC 4662 \_\_\_ ANSC 410V

**Total 31 hours; 22 hours of 3000 or above**

<sup>4</sup> BIOL 2323 may also be used in this category

**Equine Systems (21 hours)**

\_\_\_ ANSC 2003 \_\_\_ ANSC 3723  
 \_\_\_ ANSC 4282  
 \_\_\_ ANSC 2333 or \_\_\_ ANSC 3003 or  
 \_\_\_ ANSC 3333

Select 10 hours from the following:

\_\_\_ ANSC 2303L \_\_\_ ANSC 3072  
 \_\_\_ ANSC 3753 \_\_\_ ANSC 4123  
 \_\_\_ ANSC 4163 \_\_\_ ANSC 4173  
 \_\_\_ ANSC 4303 \_\_\_ ANSC 4552

**Total 21 hours; 18 - 21 hours 3000 or above**

Leaves 18 hours of free electives; Students may need to take up to 6 hours of additional 3000 or above level classes

**Electives (18-19 hours)**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

IMPORTANT: For graduation, all students must complete 120 hours with at least 40 hours of Junior or Senior level credits, 9 hours within Bumpers College other than ANSC, minimum GPA 2.0.

\*See degree audit in UAConnect for complete list.