



## Bachelor of Science in Equestrian Studies: Equine Science with Pre-Vet Concentration Advising Worksheet – See also Course Catalog

**A minimum of 66 semester hours is required, including:**

Course Number	Course Title	Semester Completed	Grade	Credits
EQS 102	Equine Conformation and Selection			
EQS 121	Fundamental Horsemanship I			
EQS 201	Equine Preventive Medicine			
EQS 300	Reproduction and Growth			
EQS 318	Equine Nutrition			
EQS 482	Equestrian Capstone			
<b>Biology and chemistry requirements:</b>				
BIO 120	Principles of Biology			
BIO 203	Genetics			
BIO 321	Human Anatomy and Physiology I			
BIO 350	Microbiology			
BIO 452	Biochemistry I			
<b>Chemistry requirements:</b>				
CHM 101	General Chemistry I			
CHM 102	General Chemistry II			
CHM 251	Organic Chemistry I			
CHM 252	Organic Chemistry II			
<b>Complete one of the following PHS course sequences:</b>				
<b>Either:</b> PHS 101 and PHS 102	Fundamental Physics I and Fundamental Physics II			
<b>Or:</b> PHS 201 and PHS 202	General Physics I and General Physics II			
<b>Mathematics requirement:</b>				
MAT 210	Probability and Statistics			

**Other recommended courses:** BIO 322, BIO 347, MAT 175

**Note:** All courses in the major must be completed with a grade of at least “C-.”

### Additional graduation requirements for a bachelor’s degree:

120 semester hours completed: \_\_\_\_\_

No more than 64 semester hours counted from two-year colleges: \_\_\_\_\_

Completion of core curriculum requirements: \_\_\_\_\_

39 upper division credits (including 12 in a major, 6 in a minor if one is chosen, 20 at RMC): \_\_\_\_\_

Minimum of 30 hours from RMC (including 24 of the last 30 hours): \_\_\_\_\_

2.00 cumulative GPA: \_\_\_\_\_ (3.00 for education majors)

2.25 cumulative GPA for courses taken for the major: \_\_\_\_\_ (3.00 for education majors)

Application for graduation submitted (see academic calendar for due dates): \_\_\_\_\_

**Note: This worksheet is only a tool to help in the advising process. Please refer to the course catalog to verify additional degree requirements. Students should meet with their advisor regularly and keep track of progress toward their degree.** rev 11/2019