

# Bachelor of Science in Equine Science & Management

## 4-Year Plan

### Effective Fall 2014



<u>Fall First Year</u> ASC 101 Domestic Animal Bio 3 EQM 101 Intro to Horse & Horse Industry 2 GEN 100 Current Issues in Ag & NRE 3 CHE 105 General Chemistry I & 4 CHE 111 General Chemistry Lab I 1 <p style="text-align: center;"><b>OR</b></p> CHE 104 Intro to General Chemistry 3 CIS/WRD 110 Composition & Communication I <u>3</u> <div style="text-align: right;">14-16</div>	<u>Spring First Year</u> EQM 105 Equine Behavior & Handling 2 CHE 107 General Chemistry II & 3 CHE 113 General Chemistry Lab II 2 <p style="text-align: center;"><b>OR</b></p> CHE 108 Intro of Organic, Inorganic & Biochemistry 3 CIS/WRD 111 Composition & Communication II 3 MA 123 Elementary Calculus 4 UK Core Arts & Creativity <u>3</u> <div style="text-align: right;">15-17</div>
<u>Fall Second Year</u> ASC 320 Equine Management 3 BIO 152 Principles of Biology II 3 STA 210 Intro to Statistical Reasoning 3 UK Core Social Sciences 3 UK Core Humanities <u>3</u> <div style="text-align: right;">15</div>	<u>Spring Second Year</u> ASC 310 Equine Anatomy 2 UK Core Global Dynamics 3 Emphasis Area Course 3 Specialty Support 3 UK Core Natural Science* <b>OR</b> <u>3</u> Elective <u>3</u> <div style="text-align: right;">14</div>
<u>Fall Third Year</u> ECO 201 Intro to Economics I 3 Emphasis Area Courses 9 Specialty Support <u>3</u> <div style="text-align: right;">15</div>	<u>Spring Third Year</u> EQM 351 Equine Health & Diseases 3 AEC 302 Agricultural Mgmt Principles 4 Emphasis Area <u>9</u> <div style="text-align: right;">16</div>
<u>Fall Fourth Year</u> AEC 399 ESMA Internship 3 Specialty Support 9 Elective <u>3</u> <div style="text-align: right;">15</div>	<u>Spring Fourth Year</u> EQM 490 Capstone in ESMA 3 Specialty Support 3 Electives** <u>6-10</u> <div style="text-align: right;">12-16</div> <p style="text-align: right;">Total Credits 120</p>

\*If a student completes CHE 104 & CHE 108, he/she must complete one of the recommended Natural, Physical and Mathematical Science courses in UK Core.

\*\*If a student completes CHE 105 & 111, he/she needs to complete a minimum of 12 hours of electives for 120 total credit hours. If a student completes CHE 104 & CHE 108, he/she needs to complete a minimum of 13 hours of electives for a total of 120 credit hours.