EQUINE SCIENCE, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requirements for the Minor</td>
<td>21</td>
</tr>
</tbody>
</table>

Requirements for the Minor

At least 6 credits must be at the 400 level.

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student’s major(s).

Some selections may require prerequisites not required by the minor.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANSC 107</td>
<td>Introduction to Equine Science and the Equine Industry</td>
<td>3</td>
</tr>
<tr>
<td>ANSC 201</td>
<td>Animal Science</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 217</td>
<td>Introduction to Horse Judging</td>
<td>2</td>
</tr>
<tr>
<td>ANSC 327</td>
<td>Horse Production and Management</td>
<td>3</td>
</tr>
</tbody>
</table>

**Prescribed Courses: Require a grade of C or better**

**Additional Courses: Require a grade of C or better**

Select 3 credits of the following:

- ANSC 437 Equine Facilitated Therapy
- ANSC 447 Equine Exercise Physiology
- ANSC 457 Equine Reproduction and Breeding Farm Management
- ANSC 467W Equine Nutrition and Feeding

Select 6-7 credits from the following (3 credits must be at the 400-level):

- AGRO 423 Forage Crop Management
- ANSC 117 Equine Marketing
- ANSC 317 Horse Handling and Training
- ANSC 415 Companion Animal Behavior
- ANSC 418 Nutrient Management in Agricultural Systems
- ANSC 419W Applied Animal Welfare
- ANSC 420 Animal Nutrition and Feed Technology
- ANSC 423 Comparative Physiology of Domestic Animals
- ANSC 427 Milk Secretion
- ANSC 431W
- ANSC 437 Equine Facilitated Therapy
- ANSC 447 Equine Exercise Physiology
- ANSC 457 Equine Reproduction and Breeding Farm Management
- ANSC 467W Equine Nutrition and Feeding

ANSC 477 Riding Instructor Training
VBSC 403 Principles of Animal Disease Control