**EQUINE STUDIES MAJOR: EQUINE INDUSTRY AND MANAGEMENT OPTION (B.S.)**

https://colsa.unh.edu/agriculture-nutrition-food-systems/program/bs/equine-studies-major-equine-industry-management-option

**Description**

The Industry and Management option combines business classes and hands-on equine classes, such as teaching training, stable management, and competition management for students interested in a traditional equine career or a career in equine business.

**Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Core Equine Studies Requirements</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AAS 437</td>
<td>Equine Handling and Care Techniques</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 402</td>
<td>Horsemanship (Intermediate 2 level or above)</td>
<td>3</td>
</tr>
<tr>
<td>or ANSC 405</td>
<td>Theory of Horsemanship</td>
<td></td>
</tr>
<tr>
<td>ANSC 411</td>
<td>Freshman Seminar in Equine Science</td>
<td>1</td>
</tr>
<tr>
<td>ANSC 504</td>
<td>Equine Science</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 665</td>
<td>Principles of Horse Trials Management (^1)</td>
<td>2</td>
</tr>
<tr>
<td>ANSC 600</td>
<td>Field Experience (^1)</td>
<td>1-4</td>
</tr>
<tr>
<td>ANSC 612</td>
<td>Genetics of Domestic Animals</td>
<td>4</td>
</tr>
<tr>
<td>or GEN 604</td>
<td>Principles of Genetics</td>
<td></td>
</tr>
<tr>
<td>ANSC 620</td>
<td>Equine Diseases</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 796</td>
<td>Equine Senior Seminar</td>
<td>2</td>
</tr>
<tr>
<td>ANSC 725</td>
<td>Equine Sports Medicine</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 797</td>
<td>Equine Capstone Experience</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 411</td>
<td>Introductory Biology: Molecular and Cellular</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 412</td>
<td>Introductory Biology: Evolution, Biodiversity and Ecology</td>
<td>4</td>
</tr>
<tr>
<td>ENGL 501</td>
<td>Introduction to Creative Nonfiction</td>
<td>4</td>
</tr>
<tr>
<td>or ENGL 419</td>
<td>Introduction to Literary Analysis</td>
<td></td>
</tr>
<tr>
<td>or ENGL 502</td>
<td>Professional and Technical Writing</td>
<td></td>
</tr>
<tr>
<td>or ENGL 503</td>
<td>Persuasive Writing</td>
<td></td>
</tr>
<tr>
<td>or ANSC 543</td>
<td>Technical Writing in Animal Sciences</td>
<td></td>
</tr>
<tr>
<td>EREC 411</td>
<td>Environmental and Resource Economics Perspectives</td>
<td>4</td>
</tr>
<tr>
<td>or ECON 402</td>
<td>Principles of Economics (Micro)</td>
<td></td>
</tr>
<tr>
<td><strong>Industry and Management Requirements</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AAS 432</td>
<td>Introduction to Forage and Grassland Management</td>
<td>3</td>
</tr>
<tr>
<td>AAS 546</td>
<td>Animal Business Applications</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 511</td>
<td>Anatomy and Physiology</td>
<td>8</td>
</tr>
<tr>
<td>&amp; ANSC 512</td>
<td>Anatomy and Physiology (^1)</td>
<td></td>
</tr>
<tr>
<td>ANSC 609</td>
<td>Principles of Animal Nutrition (^1)</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 724</td>
<td>Reproductive Management and Artificial Insemination</td>
<td>4</td>
</tr>
</tbody>
</table>

\(^1\) Waived for TSAS equine management graduates

**Industry and Management Electives: Choose 20 credits from the following:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAS 426</td>
<td>Equine Conformation and Lameness</td>
<td>4</td>
</tr>
<tr>
<td>AAS 436</td>
<td>Equine Show Preparation and Competition</td>
<td>1</td>
</tr>
<tr>
<td>AAS 434</td>
<td>Equipment and Facilities Management</td>
<td>3</td>
</tr>
<tr>
<td>AAS 538</td>
<td>Equine Handling/Longeing</td>
<td>1</td>
</tr>
<tr>
<td>AAS 547</td>
<td>Applied Equine Management</td>
<td>3</td>
</tr>
<tr>
<td>ADMN 502</td>
<td>Financial Accounting</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 500</td>
<td>Equine Assisted Activities and Therapies</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 507</td>
<td>Survey of Equine Training Techniques</td>
<td>3</td>
</tr>
<tr>
<td>ANSC 602</td>
<td>Animal Rights and Societal Issues</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 640</td>
<td>Principles of Riding Instruction</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 641</td>
<td>Principles of Dressage Instruction</td>
<td>2</td>
</tr>
<tr>
<td>ANSC 642</td>
<td>Principles of Jumping Instruction</td>
<td>2</td>
</tr>
<tr>
<td>ANSC 643</td>
<td>Principles of Therapeutic Riding Instruction</td>
<td>4</td>
</tr>
<tr>
<td>ANSC 695</td>
<td>Supervised Teaching Experience</td>
<td>1-2</td>
</tr>
<tr>
<td>ANSC 701</td>
<td>Physiology of Reproduction</td>
<td>4</td>
</tr>
<tr>
<td>EDUC 500</td>
<td>Exploring Teaching</td>
<td>4</td>
</tr>
<tr>
<td>KIN 560</td>
<td>Sport Psychology</td>
<td>4</td>
</tr>
<tr>
<td>KIN 565</td>
<td>Principles of Coaching</td>
<td>4</td>
</tr>
<tr>
<td>MGT 580</td>
<td>Introduction to Organizational Behavior</td>
<td>4</td>
</tr>
<tr>
<td>MKTG 550</td>
<td>Survey of Marketing</td>
<td>4</td>
</tr>
<tr>
<td>PSYC 720</td>
<td>Animal Cognition</td>
<td>4</td>
</tr>
<tr>
<td>ZOOL 613</td>
<td>Animal Behavior</td>
<td>5</td>
</tr>
</tbody>
</table>