

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

<http://colsa.unh.edu/anfs/equine/equine-studies-bs>

## 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

### Core Equine Studies Requirements

|             |   |     |
|-------------|---|-----|
| AAS 437     | Equine Handling and Care Techniques                       | 4   |
| ANSC 402    | Horsemanship (Intermediate 2 level or above)              | 3   |
| or ANSC 405 | Theory of Horsemanship                                    |     |
| ANSC 411    | Freshman Seminar in Equine Science                        | 1   |
| ANSC 504    | Equine Science  | 4   |
| ANSC 665    | Principles of Horse Trials Management <sup>1</sup>        | 2   |
| ANSC 600    | Field Experience <sup>1</sup>                             | 1-4 |
| ANSC 612    | Genetics of Domestic Animals                              | 4   |
| or GEN 604  | Principles of Genetics                                    |     |
| ANSC 620    | Equine Diseases   | 4   |
| ANSC 796    | Equine Senior Seminar                                     | 2   |
| ANSC 725    | Equine Sports Medicine                                    | 4   |
| ANSC 797    | Equine Capstone Experience                                | 4   |
| BIOL 411    | Introductory Biology: Molecular and Cellular              | 4   |
| BIOL 412    | Introductory Biology: Evolution, Biodiversity and Ecology | 4   |
| ENGL 501    | Introduction to Creative Nonfiction                       | 4   |
| or ENGL 419 | Introduction to Literary Analysis                         |     |
| or ENGL 502 | Professional and Technical Writing                        |     |
| or ENGL 503 | Persuasive Writing  |     |
| or ANSC 543 | Technical Writing in Animal Sciences                      |     |
| EREC 411    | Environmental and Resource Economics Perspectives         | 4   |
| or ECON 402 | Principles of Economics (Micro)                           |     |

### Industry and Management Requirements

|                     |  |   |
|---------------------|--|---|
| AAS 432             | Introduction to Forage and Grassland Management                | 3 |
| AAS 546             | Animal Business Applications                                   | 4 |
| ANSC 511 & ANSC 512 | Anatomy and Physiology and Anatomy and Physiology <sup>1</sup> | 8 |
| ANSC 609            | Principles of Animal Nutrition <sup>1</sup>                    | 4 |
| ANSC 724            | Reproductive Management and Artificial Insemination            | 4 |
| AAS 548             | Applied Animal Business: Concepts and Practices                | 4 |

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

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

<sup>1</sup> Waived for TSAS equine management graduates