



A.S.

Associate's Degree
(Two-year program)



EQUINE MANAGEMENT

Why Equine Management?

This two-year (66(67) credit) emphasis is designed to give students a foundation in equine science and the ability to apply that knowledge in a practical manner. Graduates will be prepared for a career in equine business and management, breeding, nutrition, and allied industries such as sales, feed, tack and equipment. The program is designed to give a broad base for any equine field and to transfer to a four-year program in Equine Science. There is no expectation that a student in this program will need a horse; thus, the Equine program fee is not applicable.

Upon completion of this program, graduates will demonstrate:

- Identify breeds of horses and selection for specific uses.
- Quantify basic horse conformation while stressing the importance of form to desired function. Identify the fundamentals of equine anatomy and diseases.
- Apply basic horse care and nutrition principles.
- Demonstrate writing and mathematical skills for business application.

START HERE — *Go Anywhere*





EQUINE MANAGEMENT

Degree Requirements

Program course requirements are presented in sequence. Part-time students and others who cannot follow this sequence should check Course Descriptions to determine pre-requisites, and should consult their advisor regarding the order in which to take courses. Students should consult the catalog of the institution to which they expect to transfer and should select appropriate core requirement and elective courses in consultation with their advisor.

First Year

Fall Semester: 18 Credits

WRIT 101 College Writing I 3
BIOB 160/161 Principles of Living Systems & Labs 3, 1
Humanities & Fine Arts core Requirement 3
NRSM 101 Natural Resource Conservation 3
NRSM 102 Montana Range Plants 1
ANSC 100 Intro to Animal Science 3
AGSC 101 Intro to Ag & Environmental Resources 1

Second Year

Fall Semester: 17(18) Credits

Mathematics Core Requirement 3(4)
ANSC 265/266 Functional Anatomy Of Domestic Animals & Lab 3,1
CHMY 121/122 Intro To General Chemistry & Lab 3,1
ECNS 201 Principles of Microeconomics 3
NRSM 240 Natural Resource Ecology 3 -OR- EQUSE or EQUH Course 3

Spring Semester: 16 Credits

WRIT 121 Intro to Technical Writing 3
COMX 111 Intro to Public Speaking 3 -OR- AGED 140 Leadership Development for Agriculture 3
ANSC 222 Livestock in Sustainable Systems 3 -OR- EQUH or EQUH Course 3
NRSM 236 Small Pasture Management 1
EQUH 206 Equine Ethology 3
STAT 216 Intro to Statistics 3

Spring Semester: 15 Credits

PSYX 100 General Psychology 3
CHMY 123/124 Intro to Organic and Biochemistry & Lab 3, 1
EQUH or EQUH in Consultation with Transfer Institution 3
ECNS 202 Principles of Macroeconomics
ANSC Livestock Feeding & Nutrition 3
Humanities & Fine Arts Core Requirement 3

TOTAL CREDITS

66(67)

NOTE: 3 credits of either Humanities & Fine Arts or History & Social Science must meet the Cultural Diversity requirement.

