



# Equine Science (633)

## Associate of Applied Science

### ABOUT OUR PROGRAM

This program is designed to prepare students for careers in equine facility management with fundamental horse care, horse handling, horse training, riding, stable management and riding instruction included. Current employees and horse and equine facility owners as well as students with no former experience have the possibility to gain knowledge and experience by completing this degree and becoming an equine facility manager.

### NATURE OF WORK AND EMPLOYMENT

Careers in the equine industry are varied in nature and requirements. There are positions requiring considerable versatility, such as within a small privately owned facility with only a few employees. Other positions are more specialized and are generally found in large, complex operations.

### SPECIAL CONSIDERATIONS

While the program includes a significant amount of classroom delivery, in many cases the courses will be held on-site to provide the student with as much direct contact with the equine environment as possible. The academic skills will center on our core communications, math, and computer application courses and will be rounded out by business-related content.

### PROGRAM CONTACTS

Call Highland at 815-235-6121 for the following program contacts:

- Scott Anderson, Dean of Business & Technology
- Vicki Schulz, Student Advisor

### Required Gen Ed Courses 20 Sem. Hours

Course	Hours	Description	Sem. Hours
* BUSN 141		Business Communications (or ENGL 121 or COMM 101)	3
* INFT 180		Introduction to Information Systems	3
ACCT 220		Quickbooks	2
* BUSN 121		Introduction to Business	3
* BUSN 125		Mathematics of Business (or MATH 162, MATH 157, MATH 159, or above)	3
* BUSN 246		Principles of Marketing	3
* BUSN 249		Principles of Management	3

### Req. Program Specific Courses 45 Sem. Hours

Course	Hours	Description	Sem. Hours
EQUI 101		Equine Business	3
EQUI 103		Equine Evaluation	2
EQUI 105		Equine Facilities	3
EQUI 107		Equine Health Care I	2
* EQUI 109		Equine Health Care II	2
EQUI 115		Equine Nutrition	3
EQUI 117		Equine Physiology	3
EQUI 123		Horse Handler Exercise	
		-or-	1
PHYD 121		Physical Fitness I	
EQUI 125		Horse Handler First Aid	1
EQUI 127		Horse Handling I	2
* EQUI 129		Horse Handling II	2
EQUI 131		Horse Shoeing	1
* EQUI 133		Horse Training I	2
* EQUI 135		Horse Training II	2
* EQUI 137		Riding I	2
* EQUI 139		Riding II	2
EQUI 141		Riding Instruction I	2
* EQUI 143		Riding Instruction II	2
EQUI 145		Stable Management I	2
* EQUI 147		Stable Management II	2
* OCED 290		Workplace Experience/Equine	4

**Total Hours = 65**

\* Course has a prerequisite. See course descriptions.

