



Crookston Campus

Equine Business Management B.S.

Agriculture and Natural Resources

Academic Affairs

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2020
- Required credits to graduate with this degree: 120
- Required credits within the major: 74
- Degree: Bachelor of Science

Graduates of the University of Minnesota Crookston's equine management program understand and are able to manage the daily nutrition, health, and exercise/training needs of horses in their care. They have the knowledge and skills necessary to succeed in equine or equine-related employment and have the business and management experience necessary to operate an equine or related business. The program focus is on the business and management aspects of the horse industry and affiliated agriculture industries, thus providing a broad-based management education which appeals to employers.

Program Delivery

This program is available:

- via classroom (the majority of instruction is face-to-face)

Admission Requirements

For information about University of Minnesota admission requirements, visit the [Office of Admissions website](#).

General Requirements

All students are required to complete general University and college requirements. For more information, see the [graduation requirements](#).

Program Requirements

Students must complete 40 upper-division credits.

A maximum of two D grades are allowed for core courses required in the program, subplan/emphasis, and technology requirements. This includes grades earned at UMC or transferred in from another institution.

Business Management Core

Take 8 or more course(s) totaling 24 or more credit(s) from the following:

- [AGEC 2310](#) - Agribusiness Financial Records (3.0 cr)
- [AGEC 2530](#) - Professional Agriselling (3.0 cr)
- [AGEC 3310](#) - Advanced Agribusiness Financial Records (3.0 cr)
- [AGEC 3540](#) - Farm Business Management (3.0 cr)
- [AGEC 4760](#) - Business Plan Development for Agribusiness (3.0 cr)
- [GBUS 3107](#) - Legal Environment in Business (3.0 cr)
- [MGMT 3200](#) - Principles of Management (3.0 cr)
- [MKTG 3300](#) - Principles of Marketing (3.0 cr)

Animal Science and Equine Core

Take 11 or more course(s) totaling 32 or more credit(s) from the following:

- [ANSC 1004](#) - Introduction to Animal Science (4.0 cr)
- [ANSC 2104](#) - Feeds and Feeding (4.0 cr)
- [ANSC 3104](#) - Applied Animal Nutrition (4.0 cr)
- [EQSC 1002](#) - Equine Careers and Husbandry Practices (1.0 cr)
- [EQSC 1202](#) - Equine Evaluation (2.0 cr)
- [EQSC 2102](#) - Horse Production (4.0 cr)
- [EQSC 2110](#) - Topics in Farrier Science (1.0 cr)
- [EQSC 2112](#) - Riding Instructor Training (3.0 cr)
- [EQSC 3305](#) - Equine Reproductive Techniques (3.0 cr)
- [EQSC 3413](#) - Horse Training and Showing (3.0 cr)
- [EQSC 4102](#) - Equine Management (3.0 cr)



Internship

Take 3 or more course(s) totaling 3 or more credit(s) from the following:

Pre-Internship Seminar

- [GNAG 2899](#) - Pre-Internship Seminar (0.5 cr)
- or [GNAG 3899](#) - Pre-Internship Seminar (0.5 cr)

• Internship

Take 2 or more credit(s) from the following:

- [GNAG 3900](#) - Internship (0.5 - 3.0 cr)

• Post-Internship Seminar

- [GNAG 3901](#) - Post Internship Seminar (0.5 cr)

Business Electives

Take 2 or more course(s) totaling 6 or more credit(s) from the following:

- [AGEC 3640](#) - Agricultural Finance and Valuation (3.0 cr)
- [MKTG 3230](#) - Digital Marketing (3.0 cr)
- [MKTG 3250](#) - Integrated Marketing Communication (3.0 cr)
- [MGMT 3210](#) - Supervision and Leadership (3.0 cr)
- [MGMT 3220](#) - Human Resource Management (3.0 cr)
- [MGMT 3250](#) - Operations Management (3.0 cr)
- [MGMT 4200](#) - Project Management (3.0 cr)

Equine Electives

Take 2 or more course(s) totaling 6 or more credit(s) from the following:

- [EQSC 1000](#) - Light Horse Driving (2.0 cr)
- or [EQSC 1100](#) - Western Equitation (3.0 cr)
- or [EQSC 1200](#) - Hunt Seat & Dressage Equitation (3.0 cr)
- or [EQSC 1300](#) - Saddle Seat Equitation (2.0 cr)
- or [EQSC 2001](#) - Concepts in Dressage Equitation (3.0 cr)
- or [EQSC 2202](#) - Advanced Equine Evaluation (2.0 cr)
- or [EQSC 3441](#) - Topics in Advanced Western Equitation (3.0 cr)
- or [EQSC 3443](#) - Topics in Advanced Equitation Over Fences (3.0 cr)
- or [GNAG 2000](#) - Global Studies in Agriculture and/or Natural Resources [GLOB PERSP] (1.0 - 3.0 cr)
- or [GNAG 3000](#) - Global Seminar in Agriculture and/or Natural Resources [GLOB PERSP] (1.0 - 3.0 cr)
- or [PER 1761](#) - Varsity Sports: Equestrian (1.0 cr)

Animal Science Electives

Take 1 or more course(s) totaling 3 or more credit(s) from the following:

- [ANSC 3023](#) - Animal Breeding (3.0 cr)
- or [ANSC 3203](#) - Animal Anatomy and Physiology (4.0 cr)
- or [ANSC 3503](#) - Animal Health and Disease (3.0 cr)
- or [EQSC 3403](#) - Equine Exercise Physiology (3.0 cr)

Liberal Education

This program requires a minimum of 40 credits of liberal education and completion of the ten goal areas of the Minnesota Transfer Curriculum. The following are specific required liberal education courses.

Take 6 or more course(s) from the following:

- [BIOL 1009](#) - General Biology [BIOL SCI, PEOPLE/ENV] (4.0 cr)
- [COMM 1101](#) - Public Speaking [COMMUNICAT] (3.0 cr)
- [COMP 1011](#) - Composition I [COMMUNICAT] (3.0 cr)
- [COMP 1013](#) - Composition II [COMMUNICAT] (3.0 cr)
- [ECON 2101](#) - Microeconomics [HI/BEH/SSC] (3.0 cr)
- [MATH 1031](#) - College Algebra [MATH THINK] (3.0 cr)

Technology

AGEC 2310 Agribusiness Financial Records is required.

AGEC 2310 can be used to satisfy both the program and technology requirement.

Open Electives

Students must take enough open elective credits to meet the 120 credit requirement for graduation.