



Crookston Campus

Agricultural Business B.S.

Agriculture and Natural Resources

Academic Affairs

- Program Type: Baccalaureate
- Requirements for this program are current for Fall 2017
- Required credits to graduate with this degree: 120
- Required credits within the major: 49 to 50
- This program requires summer terms.
- Degree: Bachelor of Science

The program blends a strong base of agriculture, business, and general education courses while maximizing flexibility that allows students to choose electives to fit their career interests and expectations. A wide array of challenging, satisfying, and rewarding careers await graduates as demand for trained personnel in agribusiness continues to outstrip the supply of qualified graduates. Clusters of employment opportunities include agricultural sales and marketing, agribusiness management, agribusiness finance, agribusiness information management, food marketing management, global agribusiness, and rural economic development.

Program outcomes; graduates demonstrate ability to:

Create and present a strategic agribusiness plan that incorporates market analysis, risk analysis, and financial analysis
Select and apply investment analysis techniques and interpret results
Construct, interpret, and analyze a set of coordinated financial statements, consisting of balance sheets, income statement, and statement of cash flow
Demonstrate competency in the use of spreadsheets, computerized recording keeping, and financial analysis software
Demonstrate knowledge and understanding of the interconnections between production, sales, and the consumption of food and fiber
Evaluate the impact of cash forward contracts, commodity futures and option contracts on the buying/selling prices of commodities

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.

Program Requirements

Required courses - 46 credits.

A minimum grade of C- is required in the following core classes, except for the communication choice.

[ACCT 2101](#) - Principles of Accounting I (3.0 cr)

[AGEC 1004](#) - Introduction to Agribusiness (3.0 cr)

[AGEC 2310](#) - Agribusiness Financial Records (3.0 cr)

[AGEC 2530](#) - Professional Agriselling (3.0 cr)

[AGEC 3050](#) - Economics for AgriBusiness Management (3.0 cr)

[AGEC 3430](#) - Food Marketing Systems (3.0 cr)

[AGEC 3540](#) - Farm Business Management (3.0 cr)

[AGEC 3640](#) - Agricultural Finance and Valuation (3.0 cr)

[AGEC 4740](#) - Grain and Livestock Marketing (3.0 cr)

[AGEC 4760](#) - Business Plan Development for Agribusiness (3.0 cr)



[GBUS 3107](#) - Legal Environment in Business (3.0 cr)

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

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

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

[GNAG 4652](#) - Senior Seminar (1.0 cr)

[MGMT 3200](#) - Principles of Management (3.0 cr)

[MKTG 3300](#) - Principles of Marketing (3.0 cr)

Communication Choice Requirement

[COMM 3008](#) - Business Writing (3.0 cr)

or [COMM 3704](#) - Business and Professional Speaking (3.0 cr)

Program Requirement Elective

A minimum grade of C- is required in the following core classes.

[AGRO 1183](#) - Field Crops: Production Principles (3.0 cr)

or [ANSC 1004](#) - Introduction to Animal Science (4.0 cr)

or [ASM 1021](#) - Introduction to Agricultural Systems Management (3.0 cr)

or [HORT 1010](#) - Introduction to Horticulture (3.0 cr)

or [TURF 1072](#) - Principles of Turf Management (3.0 cr)

Liberal Education Requirements

A minimum of 40 liberal education credits are required. Students must complete the 10 goal areas of the Minnesota Transfer Curriculum with the following specific liberal education courses required:

[BIOL 1009](#) - General Biology [BIOL SCI, PEOPLE/ENV] (4.0 cr)

[CHEM 1001](#) - Introductory Chemistry [PHYS SCI] (4.0 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)

[MATH 1150](#) - Introduction to Statistics [MATH THINK] (3.0 cr)

[COMM 1101](#) - Public Speaking [COMMUNICAT] (3.0 cr)

Technology Requirement

Take any 3 credits from the following courses. (If applicable, the course taken from below may be used to satisfy both the program and technology requirements.)

[AGEC 2310](#) - Agribusiness Financial Records (3.0 cr)

or [AGEC 3310](#) - Advanced Agribusiness Financial Records (3.0 cr)

or CA 1xxx

or CA 2xxx

Agriculture/Business/Communication/Technology Electives

Students must complete 18 credits selected from the following prefixes and in consultation with an adviser: ACCT, AGECE, AGRO, ANSC, ASM, CA, COMM, ENTR, EQSC, FIN, GBUS, GNAG, HORT, ITM, MGMT, MKTG, SE, SOIL, SWM, TURF, WRIT.

Open Electives

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