

Agri-Business Management • Associate in Applied Science

OCCUPATIONAL PROGRAM

Total Credit Hours: 62

Colleague Code: AAS.AGBUS

Curriculum Code: [ABM 212](#)

Recommended Course Sequence:

First Semester: [ABM 105](#), [ABM 106](#), [AGR 102](#), [EGL 104](#), [TEM 103](#)

Second Semester: [ABM 103](#), [AGR 109](#) OR [AGR 208](#), [BIO 101](#) OR [CHE 101](#), [CMN 101](#)

Third Semester: [ABM 201](#), [ABM 202](#), [ABM 212](#), [AFO 208](#), [ESI 101](#), [ECO 110](#)

Fourth Semester: [ABM 104](#), [ABM 125](#), [ABM 203](#), [ABM 204](#), [ABM 212](#)

Program Information:

- This program is designed to prepare students for careers in farming and farm-related businesses.
- Focuses on crops, soils, fertilizers, livestock, farm management and marketing, sales and equipment use.
- The program includes a work-based learning experience.
- Career cluster includes farmer, elevator manager, farm supply operator, fertilizer dealer, pesticide dealer and applicator, swine herdsman, beef herdsman and other agricultural related occupations.
- Students planning to transfer are recommended to verify senior-institution requirements which vary.
- This applied science program of study must be taken in its entirety to meet degree requirements.

For Program Information Contact:

Business and Technologies Department at 217.786.2381  or 217.786.2406  or see an academic advisor.

Required General Education Courses (16 credits)

- [BIO 101](#) General Biology 4 credits
- [CHE 101](#) General Chemistry I 4 credits
- [CMN 101](#) Public Speaking Fundamentals 3 credits
- [ECO 110](#) Elements of Economics 3 credits
- [EGL 104](#) Career Communications 3 credits
- [TEM 103](#) Vocational-Technical Math 3 credits

Required Program Courses (41 credits)

- [ABM 103](#) Soils 3 credits
- [ABM 104](#) Fertilizers 3 credits
- [ABM 105](#) Crop Production 4 credits
- [ABM 106](#) Farm Management 3 credits
- [ABM 125](#) Farm Animal Production 3 credits
- [ABM 201](#) Integrated Pest Management 3 credits
- [ABM 202](#) Agri-Business Sales and Management 3 credits
- [ABM 203](#) Agriculture Finance 3 credits
- [ABM 204](#) Marketing Agri-Business Products 3 credits
- [AFO 208](#) Introduction to Agricultural Mechanization 3 credits
- [AGR 102](#) Animal Science 4 credits
- [AGR 109](#) Microcomputer Skills for Agriculture 3 credits
- [AGR 208](#) Introduction to Agricultural Mechanics 3 credits

Required Program Support Courses (2 credits)

- [ESI 101](#) Employability Skills 2 credits

Required Work-Based Learning Courses (6 credits)

- [ABM 212](#) Agri-Business Internship 3 credits
- [ABM 212](#) Agri-Business Internship 3 credits

[ESI 101](#) may be taken any semester.

Up one level:

[Agriculture Programs](#)