The Agriculture Production Technology AAS program prepares students to enter employment in production agriculture through farming and farm management. Technical education is provided in crop and livestock production, mechanics skills, and farm business management.

Work and Employment

This program prepares students to enter employment in production agriculture through farming and farm management. Technical education is provided in crop and livestock production, mechanics skills, and farm business management.

Program Contacts at Sauk Valley Community College

- · Academic Advising, 815-835-6354
- Kevin M. Larsen, Assistant Professor of Agriculture, 815-835-6279
- Dr. Michael R. Selover, Professor, Agriculture/Developmental Mathematics, 815-835-6410

Total Hours Required - 60 Hours

Major Field Requirements - 41 Hours

- AGR 109 Soil Science (4 Semester Hours)
- AGR 116 Introduction to Animal Science (4 Semester Hours)
- AGR 130 Intro to Agr Mechanics (4 Semester Hours)
- AGR 142 Prin of Ornamental Horticultur (3 Semester Hours)
- AGR 150 Intro to Ag Bus Management (4 Semester Hours)
- AGR 155 Intro to AG Marketing & Stds (3 Semester Hours)
- AGR 199 Ag Issues & Perceptions (3 Semester Hours)
- AGR 201 Plant Science (4 Semester Hours)
- AGR 234 Precision Agr Technology (3 Semester Hours)
- CIS 109 Introduction to Computers (3 Semester Hours)
- GEO 110 Intro to Geospatial Technology (3 Semester Hours)
- UAS 101 Intro to Unmanned Aircraft Sys (3 Semester Hours)

General Education Requirements - 16 Hours

- Humanities/Fine Arts OR Social/Behavioral Science 3 Semester hour(s)
- BIO 103 Introductory Biology (4 Semester Hours)

OR

CHE 103 - Introduction to Chemistry (4 Semester Hours)

OR

PHY 175 - Introduction to Physics (4 Semester Hours)

- COM 131 Intro to Oral Communication (3 Semester Hours)
- ENG 101 Composition I (3 Semester Hours)
- MAT 106 Applied Mathematics (3 Semester Hours)

OR

HIGHER

Internship Requirements - 2 Hours

• IND 250 - Industrial Internship (1-3 Semester Hours)

SVCC Degree Requirement - 1 Hour

FYE 101 - First Year Experience (1 Semester Hours)

Suggested Program

First Semester - 15 Hours

- AGR 150 Intro to Ag Bus Management (4 Semester Hours)
- AGR 201 Plant Science (4 Semester Hours)
- CIS 109 Introduction to Computers (3 Semester Hours)
- ENG 101 Composition I (3 Semester Hours)
- FYE 101 First Year Experience (1 Semester Hours)

Second Semester - 14 Hours

- AGR 109 Soil Science (4 Semester Hours)
- AGR 142 Prin of Ornamental Horticultur (3 Semester Hours)
- BIO 103 Introductory Biology (4 Semester Hours)

OR

CHE 103 - Introduction to Chemistry (4 Semester Hours)

OR

PHY 175 - Introduction to Physics (4 Semester Hours)

Humanities/Fine Arts OR Social/Behavioral Science 3 Semester hour(s)

Summer - 2 Hours

• IND 250 - Industrial Internship (1-3 Semester Hours)

Third Semester - 16 Hours

- AGR 116 Introduction to Animal Science (4 Semester Hours)
- AGR 155 Intro to AG Marketing & Stds (3 Semester Hours)
- AGR 199 Ag Issues & Perceptions (3 Semester Hours)
- GEO 110 Intro to Geospatial Technology (3 Semester Hours)
- UAS 101 Intro to Unmanned Aircraft Sys (3 Semester Hours)

Fourth Semester - 13 Hours

- AGR 130 Intro to Agr Mechanics (4 Semester Hours)
- AGR 234 Precision Agr Technology (3 Semester Hours)
- COM 131 Intro to Oral Communication (3 Semester Hours)
- MAT 106 Applied Mathematics (3 Semester Hours)

OR

HIGHER