

Agriculture, Modern Food Production and the Environment: Agronomy and Row Crop Operations - AAS

The [Modern Food Production certificate](#) is awarded after successful completion of first semester courses.

The [Agriculture, Modern Food Production, and the Environment diploma](#) is awarded after successful completion of the first two semesters.

This is the suggested pathway for students interested in a career in agronomy or related field.

The [Modern Food Production certificate](#) is awarded after successful completion of first semester courses.

The [Agriculture, Modern Food Production, and the Environment diploma](#) is awarded after successful completion of the first two semesters.

Where will this take me?

First-Line Supervisors of Agricultural Crop and Horticultural Workers

Agricultural Technicians

Agricultural Inspectors

Farm and Ranch Managers

Instructor and Staff

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Southeastern Community College values diversity in all its forms. Please visit <https://www.scciova.edu/non-discrimination-statement.aspx> to view our non-discrimination statement.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit SCC's financial aid website at <http://www.scciova.edu/admissions/costaid/finaid/gainemp.aspx>

West Burlington Campus (Keokuk campus offers select courses)

Program Requirements

Fall Semester I		Credit
AGB-336	AGRICULTURAL SELLING	3
AGC-216	CAREER SEMINAR	2
AGB-330	FARM BUSINESS MANAGEMENT	3
AGA-181	INTRODUCTION TO CROP SCIENCE	3
AGB-235	INTRODUCTION TO AGRICULTURE MARKETS	3
AGS-113	SURVEY OF THE ANIMAL INDUSTRY	3
Spring Semester I		Credit
AGA-182	INTRODUCTION TO SOIL SCIENCE	3
AGA-376	INTEGRATED PEST MANAGEMENT	3
AGB-331	ENTREPRENEURSHIP IN AGRICULTURE (online)	3
AGC-420	ISSUES IN AGRICULTURE	3
ENG-110	WRITING FOR THE WORKPLACE	3
Summer Semester		Credit
AGC-936	OCCUPATIONAL EXPERIENCE	3
Fall Semester II		Credit
AGA-390	INTRODUCTION TO RENEWABLE RESOURCES	3
AGA-158	SOIL FERTILITY	3
AGB-437	COMMODITY MARKETING	3
PHS-165	INTRODUCTION TO METEOROLOGY	3
MAT-702	INTRODUCTION TO MATH APPLICATIONS	3
Spring Semester II		Credit
AGB-210	AGRICULTURE LAW	2
AGM-155	FARM EQUIPMENT MANAGEMENT	2
AGP-333	PRECISION FARMING SYSTEMS	3
SOC-114	CONFLICT RESOLUTION IN THE WORKPLACE	3
SOC-115	SOCIAL PROBLEMS	3
HUM-287	LEADERSHIP DEVELOPMENT STUDIES	3
Program Total.....		66-66