

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

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.

*The Modern Food Production Certificate can be earned one time.

*The Agriculture, Modern Food Production and the Environment Diploma can be earned one time.

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

Sabrina Pidgeon
Assistant Professor
(319) 208-5000 ext. 5104
spidgeon@scciova.edu
BS, Iowa State University

Adam Raub
Professor
(319) 208-5000 ext. 5103
araub@scciova.edu
BS, Western Illinois University
MBA, St. Ambrose University

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
SOC-115	SOCIAL PROBLEMS	3
MAT-702	INTRODUCTION TO MATH APPLICATIONS	3
Spring Semester II		Credit
AGB-451	AGRICULTURAL LAW	3
AGM-203	AGRICULTURAL WELDING	2
AGP-333	PRECISION FARMING SYSTEMS	3
SOC-114	CONFLICT RESOLUTION IN THE WORKPLACE	3
HUM-287	LEADERSHIP DEVELOPMENT STUDIES	3
Program Total.....		64-64