

# Agriculture, Modern Food Production and the Environment: Animal Science Pathway - Certificate, Diploma and AAS

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This is the suggested pathway for students interested in a career in animal science.

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?**

Animal Nutritionist  
Animal Husbandry Worker  
Breeder  
Farm and Ranch Managers

## **Instructor and Staff**

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*Southeastern Community College values diversity in all its forms. Please visit [http://www.scciowa.edu/\\_resources/docs/scc-nondiscrimination-statement.pdf](http://www.scciowa.edu/_resources/docs/scc-nondiscrimination-statement.pdf) to view our nondiscrimination 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.scciowa.edu/admissions/costaid/finaid/gainemp.aspx>*

**West Burlington Campus (Keokuk campus offers select courses)**

**Program Requirements**

	Credit
Fall Semester I	
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	
AGA-182 INTRODUCTION TO SOIL SCIENCE	3
AGC-420 ISSUES IN AGRICULTURE	3
AGS-225 SWINE SCIENCE	3
AGS-226 BEEF CATTLE SCIENCE	3
ENG-110 WRITING FOR THE WORKPLACE	3
Summer Semester	
AGC-936 OCCUPATIONAL EXPERIENCE	3
Fall Semester II	
AGA-390 INTRODUCTION TO RENEWABLE RESOURCES	3
AGS-319 ANIMAL NUTRITION (online)	3
AGS-331 ANIMAL REPRODUCTION (online)	3
SOC-115 SOCIAL PROBLEMS	3
MAT-702 INTRODUCTION TO MATH APPLICATIONS	3
Spring Semester II	
AGN-244 WILDLIFE MANAGEMENT	3
AGS-216 EQUINE SCIENCE	3
AGS-242 ANIMAL HEALTH (online)	3
HUM-287 LEADERSHIP DEVELOPMENT STUDIES	3
SOC-114 CONFLICT RESOLUTION IN THE WORKPLACE	3
Program Total.....	65-65