

# SUSTAINABLE AGRICULTURE

## ASSOCIATE IN APPLIED SCIENCE DEGREE AND CERTIFICATE PROGRAMS

Sustainable agriculture is the production of food, fiber, or other plant or animal products using farming techniques that protect the environment, public health, human communities, and animal welfare. This form of agriculture enables us to produce healthful food without compromising the ability of future generations to do the same. It is also easiest to accomplish these goals when the emphasis is on growing things locally. Come join this important economic movement by starting at KVCC

"We are excited by the promise of sustainable agriculture for the State of Maine. More and more people are understanding how important proper nutrition is, and how important it is to grow food in a sustainable way. The program at KVCC will generate economic activity and will positively impact food supplies in Maine."



## Farm-fresh food for Maine



### What Sustainable Agriculture graduates do:

- Work to develop and improve soil
- Breed livestock and working animals
- Develop better crop-growing tactics
- Develop business and marketing plans
- Operate small farms
- Investigate and develop best growing
- Perform handiwork and raising practices

### Career Opportunities:

- Private farms
- Small family farms
- Nursery/greenhouse growing facilities
- Seed production companies
- Agribusiness corporations
- Governmental agencies
- Agriculture education entities
- Public schools

For further questions about this program, please contact:

[agr@kvcc.me.edu](mailto:agr@kvcc.me.edu) or go to: [www.kvcc.me.edu/agr](http://www.kvcc.me.edu/agr)

## LIVESTOCK MANAGEMENT

COURSE #	COURSE TITLE	CREDITS	PREREQUISITES (CO-REQUISITES)
<b>Certificate</b>			
__ __	BIO107 Animal Science	4	
__ __	AGR230 Sustainable Livestock Management	3	"C" or better in BIO107
__ __	AGR232 Animal Selection and Breeding	3	
__ __	AGR234 Animal Nutrition	3	"C" or better in BIO107
__ __	_____ AGR or FSN Elective	3-4	
	Total Credits	16-17	

### CRITERIA FOR GRADUATION

Students must complete 16-17 credits in the Livestock Management Certificate program and achieve a minimum grade of "C" in all courses. Students must attain a final GPA of 2.0 or higher.

### GAINFUL EMPLOYMENT

For more information about the Livestock Management Certificate's graduation rates, the median debt of students who completed the program, and other important information, please go to <http://www.kvcc.me.edu/pages/general/gainful-employment>.

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