

AGRICULTURE (AG)

About the program

Programs in this field provide general and specific education opportunities for students seeking careers related to agriculture, agriculture business, and plant and animal science.

Degrees/Certificates within this Program:

- Associate in Science in Agriculture Plant Science Degree for Transfer
- Associate of Science Degree, Agriculture, General
- Certificate of Recognition, Agriculture Production
- Certificate of Recognition, Horticultural Practices

Similar Degrees/Certificates offered at CR:

- Associate of Arts, Liberal Arts: Agriculture

Career Opportunities

Employment opportunities in this field include:

- Agriculture Sales and Service
- Nursery/Greenhouse Manager
- Farm Equipment Operator
- Entry Level Livestock/Food/Fiber Industry Positions
- Farm/Ranch Owner Operator

For more information

- Franz Rulofson
Professor, Agriculture
707-476-4273
franz-rulofson@redwoods.edu
www.redwoods.edu/agriculture/
- Career & Technical Division
707-476-4341
- Counseling & Advising
707-476-4150

Certificate of Recognition, Horticulture Practices

	Units
Program Requirements	
Core Courses	15.0
AG 15 Landscape Maintenance	3.0
AG 21 Plant Propagation/Production	3.0
AG 22 Sustainable Vegetable Production	3.0
AG 25 Landscape Construction and Installation	3.0
AG 27 Nursery Practices	3.0
Restricted Electives	2.0
<i>Choose 2 units from the following:</i>	
AG 51 Tractor Operation	3.0
AG 42 Agriculture Work Experience	1.0-3.0
AG 64F Intro to Organic/Sustainable Agriculture Lab (Fall)	1.0
AG 64S Intro to Organic/Sustainable Agriculture Lab (Spring)	1.0
Total Units	17.0

Suggested Program Sequence

For information about the program length and suggested sequence of courses for this degree, please see an Academic Advisor.

Program Learning Outcomes

- Describe the importance of the agriculture industry to the local, state and national economies.
- Demonstrate proficiency using technologies as they relate to the agriculture industry.
- Apply best management practices to horticulture production scenarios.