

## EARTH & ENVIRONMENT

Your Pathway

# AGRICULTURE – HORTICULTURE – IRRIGATION

Certificate

This certificate will provide you with the skills, knowledge, and hands-on experience necessary to meet the Irrigation Association standards to apply for the Auditor, Contractor, or Designer Exams. You will know the basics of irrigation principles and practices and will be familiar with basic soil and plant science, electrical principles, and pumping technologies.

*Suggested Sequence of Classes*

**FALL SEMESTER 9 units**

AGEH 31 Landscape Irrigation 3 units  
AGEH 33 Environmental Horticulture 3 units  
AGPS 24 Soils 3 units

**SPRING SEMESTER 7 units**

AGEH 38 Landscape and Turf Management 3 units  
AGPS 25 California Water 3 units  
AGEH 94 Horticulture Worksite Learning 1 unit

**POTENTIAL CAREERS**

Greenhouse Worker  
Gardener  
Lawn Care Specialist  
Arborist

**SALARY POTENTIAL**

\$77,063 per year  
*(source: indeed.com)*



*Please meet with a counselor to customize your own educational plan, explore course options, and consider department and counseling faculty recommendations.*



**Shasta College**

www.shastacollege.edu

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**Counseling**  
(530) 242-7724