

EARTH & ENVIRONMENT

Your Pathway

AGRICULTURE SCIENCES

Associate in Science Degree

This degree will provide you with the foundational understanding of soil cultivation, crop cultivation and harvesting, animal production, and the processing of plant and animal products for human consumption and use. This degree also fulfills the lower division major requirements needed if you plan to transfer to a university to pursue a 4-year degree in Agriculture, Agriculture Business, or Horticulture.

Suggested Sequence of Classes

FALL SEMESTER – FIRST YEAR 15 units

ENGL 1A College Composition 4 units
HIST 17A United States History 3 units
MATH 14 Introduction to Statistics 4 units
AGAS 19 Principles of Animal Science 3 units
AG 9A Agriculture and Natural Resources Leadership I 1 unit

SPRING SEMESTER – FIRST YEAR 14 units

HUM 4 Humanities Through the Film 3 units
CHEM 2A Introduction to Chemistry 5 units
AGAB 54 Agriculture Economics 3 units
AGMA 44 Introduction to Construction Skills for Agriculture 3 units

FALL SEMESTER – SECOND YEAR 15 units

ENGL 1C Critical Reasoning, Reading, and Writing 3 units
CMST 60 Public Speaking 3 units
AGPS 24 Soils 3 units
AGMA 42 Farm Power and Machinery 3 units
AGAB 51 Agriculture Accounting 3 units

SPRING SEMESTER – SECOND YEAR 16 units

ART 4 World Art 3 units
HIST 2 World Civilization 3 units
ETHS 1 Introduction to Ethnic Studies 3 units
AGPS 20 Plant Science 4 units
AGAS 11 Livestock Feeding and Nutrition 3 units

POTENTIAL CAREERS

Environmental Specialist
Agriculture Science Teacher
Agriculture Journalist
Food Inspector
Landscape Designer

SALARY POTENTIAL

\$54,282 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

Shasta College is an equal opportunity educator and employer.



Counseling

(530) 242-7724