

Agriculture Science (A.S.)

DEGREE PROGRAM MAP

wcc.yccd.edu/ag

- ✓ Earn a degree that can lead directly to employment or further study at a 4-year college or university
- ✓ Get real-world experience on the job through an internship



Recommended Course Sequence

The program map below is a sequence of courses you can follow to efficiently complete your degree requirements. This map does not replace your Student Education Plan, so be sure to talk with a WCC counselor to pick the right courses for your academic goals.

SEMESTER 1 — YOUR FIRST FALL SEMESTER

MAJOR REQUIREMENT 4.0 UNITS

PLSCI20L Principles of Plant Science with Lab
or select a course from Area A (WCC)

GENERAL EDUCATION REQUIREMENT 4.0 UNITS

ENGL1A College Composition and Reading
or select a course from Area D1 or Writing Competency Requirement (WCC)

GENERAL EDUCATION REQUIREMENT 3.0 UNITS

Recommend 1 of the following
COUNS25 Career Planning and Development
COUNS10 College Success
PSYCH1A General Psychology
or select a course from Area E (WCC)

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
AG46 Animal Feeds and Nutrition
PLSCI12 California Water (Online Only)
ENVHR15 Introduction to Environmental Science

SEMESTER 2

MAJOR REQUIREMENT 4.0 UNITS

AG45L Principles of Animal Science with Lab

GENERAL EDUCATION REQUIREMENT 4.0 UNITS

STAT1 Introduction To Statistical Methods
or select a course from Area D2 or Math Competency Requirement (WCC)

GENERAL EDUCATION REQUIREMENT 3.0 UNITS

ETHN11 Introduction to Ethnic Studies
or select a course from Multicultural Graduation Requirement (WCC)

GENERAL EDUCATION REQUIREMENT 3.0 UNITS

Recommend 1 of the following
SPAN1 Elementary Spanish I
PHIL2 Ethics
or select a course from Area C (WCC)

GENERAL EDUCATION REQUIREMENT 3.0 UNITS

Recommend 1 of the following
HLTH1 Health and Life Style Choices
NUTR10 Principles of Nutrition
or select a course from Health/PE Graduation Requirement (WCC)

Continues on next page.

For more information about General Education requirements for graduation, visit wcc.yccd.edu/catalog or talk to a counselor.

SEMESTER 3

MAJOR REQUIREMENT 3.0 UNITS

AG5 Agriculture Economics
or select a course from Area B (WCC)

MAJOR REQUIREMENT 4.0 UNITS

PLSCI22L Introduction To Soils with Lab

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
PLSCI33 Weed Science
PLSCI11 Introduction To Sustainable Food Systems

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
AG42 Sheep and Goat Science/Production
PLSCI30 Principles of Pest Management (Online Only)

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
AG40 Animal Health and Sanitation
PLSCI34 Introduction to Plant Pathology (Online Only)

SEMESTER 4

MAJOR REQUIREMENT 3.0 UNITS

AG12 Computers in Agriculture

GENERAL EDUCATION ELECTIVE 1.0 UNITS

AG32 Internship

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
ENVHR11 Landscape Irrigation
ENVHR24 Greenhouse Management

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
PLSCI25 Field and Vegetable Crops
ENVHR21 Plant Propagation

GENERAL EDUCATION ELECTIVE 3.0 UNITS

Recommend 1 of the following
ENVHR24 Greenhouse Management
PLSCI21 Fertilizers and Plant Nutrition (Online Only)

This program belongs to the Natural Resources and the Environment Interest Area

Interest Areas at WCC bring together support services and staff around groupings of related majors.

Explore majors and support services in this area:

» wcc.yccd.edu/areas

Meet with a counselor to create your education plan:

» wcc.yccd.edu/counseling



Prepare for careers

- Agriculture Technicians
- Food Technicians
- Field Scouts
- Irrigation Technicians and Sales
- Livestock Support Positions

Get help finding jobs and planning your career:

» wcc.yccd.edu/career-center