# **Environmental Horticulture (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



# 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

| GENERAL EDUCATION ELECTIVE  | 3.0 UNITS |  |
|---|-----------|--|
| ENVHR10 General Entomology  |           |  |
| GENERAL EDUCATION REQUIREMENT   | 4.0 UNITS |  |
| <b>ENGL1A</b> College Composition and Reading                           |           |  |
| or select a course from Area D1 or Writing Competency Requirement (WCC) |           |  |
| MAJOR REQUIREMENT   | 4.0 UNITS |  |
| PLSCI20L Principles of Plant Science                                    |           |  |

| MAJOR REQUIREMENT  | 3.0 UNITS |
|--|-----------|
| PLSCI33 Weed Science   |           |
| or select a course from Area A (WCC)   |           |
| GENERAL EDUCATION REQUIREMENT  | 3.0 UNITS |
| Recommend 1 of the following  SOCIL1 Introduction To Sociology  PSYCH1A General Psychology |           |
| or select a course from Area B (WCC)   |           |

# **SEMESTER 2**

| MAJOR REQUIREMENT  | 3.0 UNITS |  |
|--|-----------|--|
| ENVHR20 Fund of Environmental Horticulture (Online Only) |           |  |
| MAJOR ELECTIVE   | 4.0 UNITS |  |
| PLSCI30 Principles of Pest Management (Online Only)      |           |  |
| 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 |
|--|-----------|
| 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 |
| Select 1 of the following <b>HLTH1</b> Health and Life Style Choices   |           |

**NUTR10** Principles of Nutrition or select a course from Health/PE Graduation Requirement (WCC)

Continues on next page.

# **SEMESTER 3**

| GENERAL EDUCATION REQUIREMENT          | 3.0 UNITS | MAJOR ELECTIVE 3.0 UNI   |  |
|--|-----------|--|--|
| PLSCI12 California Water (Online Only) |           | ENVHR10 General Entomology   |  |
| or select a course from Area E (WCC)   |           |  |  |
|  |           | GENERAL EDUCATION REQUIREMENT 3.0 UNI                              |  |
| GENERAL EDUCATION ELECTIVE             | 4.0 UNITS | ETHN11 Introduction to Ethnic Studies                              |  |
|  |           |  |  |
| PLSCI22L Introduction To Soils         |           | or select a course from Multicultural Graduation Requirement (WCC) |  |

# **SEMESTER 4**

| MAJOR REQUIREMENT   | 3.0 UNITS | GENERAL EDUCATION ELECTIVE  | 3.0 UNITS |
|---|-----------|---|-----------|
| ENVHR21 Plant Propagation   |           | Recommend 1 of the following  |           |
| GENERAL EDUCATION ELECTIVE  | 3.0 UNITS | PLSCI30 Principles of Pest Management (Online Only) PLSCI34 Introduction to Plant Pathology (Online Only) |           |
|   |           |   |           |
| <b>PLSCI21</b> Fertilizers and Plant Nutrition (Online Only)                      |           | MAJOR REQUIREMENT   | 3.0 UNITS |
| PLSCI21 Fertilizers and Plant Nutrition (Online Only)  GENERAL EDUCATION ELECTIVE | 1.0 UNITS | MAJOR REQUIREMENT  Select 1 of the following  | 3.0 UNITS |
|   | 1.0 UNITS | •   | 3.0 UNITS |

# 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**

- Plant Production
- Greenhouse Assistants
- Landscape Maintenance
- Nursery Assistants
- Horticulture Technicians

# Earn a bachelor's or advanced degree to pursue careers like:

- Arborists
- Nursery Managers
- Greenhouse Managers
- Environmental Scientists
- Landscape Designers
- Plant Breeders
- Plant Geneticists

# Get help finding jobs and planning your career:

» wcc.yccd.edu/career-center