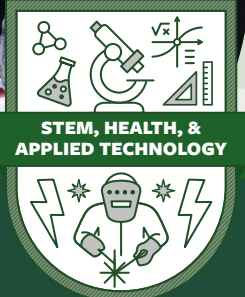


Biology (A.S.-T)

DEGREE PROGRAM MAP

wcc.yccd.edu/biol

- ✓ Earn a transfer degree that can lead to 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

TRANSFER REQUIREMENT 4.0 UNITS

ENGL1A College Composition and Reading
or select from Area 1A (IGETC) or Area A2 (CSU)

MAJOR REQUIREMENT 5.0 UNITS

CHEM1A General Chemistry I with Lab
or select from Area 5A (IGETC) or Area B1 or B3 (CSU)

MAJOR ELECTIVE 4.0 UNITS

MATH1A Single Variable Calculus I -- Early Transcendentals
or select from Area 2A (IGETC) or Area B4 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

Recommend 1 of the following
SOCIL1 Introduction To Sociology
PSYCH1A General Psychology
or select from Area D (CSU)

SEMESTER 2

MAJOR REQUIREMENT 5.0 UNITS

CHEM1B General Chemistry II with Lab

MAJOR REQUIREMENT 5.0 UNITS

BIOL1 Principles of Biology with Lab
or select from Area 5B (IGETC) or Area B2 or B3 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

Recommend 1 of the following
ENGL1B Argumentative Writing and Critical Thinking through Literature
ENGL1C Critical Thinking/Advanced Composition
or select from Area 1B (IGETC) or Area A3 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

Recommend 1 of the following
ETHN1 Introduction To Chicano Studies
ETHN2 Introduction to Native American Studies
ETHN6 History of Race and Ethnicity in America
or select from Area 4 (IGETC) or Area F (CSU)

Continues on next page.

SEMESTER 3

MAJOR ELECTIVE 4.0 UNITS

PHYS1A General Physics I with Lab

MAJOR ELECTIVE 5.0 UNITS

BIOL7 Introduction to Biodiversity, Ecology, and Evolution with Lab

or select from Area 5B or 5C (IGETC) or Area B2 or B3 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

SPECH1 Public Speaking

or select from Area A1 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

Recommend 1 of the following

HIST17A United States History

ETHN15 Mexican-American History

HIST17B United States History II

or select from Area 3B (IGETC) or Area US1 or C2 (CSU)

SEMESTER 4

MAJOR ELECTIVE 4.0 UNITS

PHYS1B General Physics II with Lab

TRANSFER REQUIREMENT 3.0 UNITS

ART5 Art Appreciation

or select from Area 3A (IGETC) or Area C1 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

MUSIC3 Music Appreciation

or select from Area 3C (IGETC) or Area C1 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

POLSC1 Introduction To American Government

or select from Area 4 (IGETC) or Area US1 or D (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

Recommend 1 of the following

NUTR10 Principles of Nutrition

HLTH1 Health and Life Style Choices

or select from Area E (CSU)

This program belongs to the STEM, Health and Applied Technology Interest Area

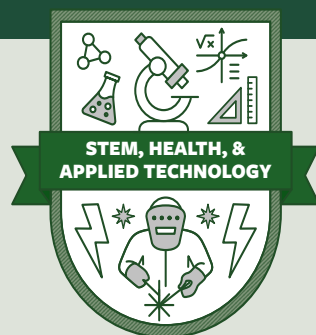
Interest Areas at WCC bring together support services and staff around groupings of related majors.

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

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

- Laboratory Technologists
- X-Ray & Respiratory Techs
- Physical Therapists
- Researchers (Medicine, Biology, Ecology, Veterinary)
- Foresters
- Wildlife & Fisheries Biologists
- Field Ecologists
- Ethnobiologists
- Botanists
- Entomologists
- Veterinary Technicians
- Agronomists
- Plant Pathologists
- Enologists
- Pest Management Specialists
- Medical/Healthcare Professionals

Get help finding jobs and planning your career:

» wcc.yccd.edu/career-center

Continue your studies at a 4-year university

Some popular institutions for this major include:

- CSU Chico
- CSU Sacramento
- UC Davis
- Humboldt State University

Learn how to apply and stay on track to transfer:

» wcc.yccd.edu/transfer-center