

# Geology (A.S.-T)

## DEGREE PROGRAM MAP

wcc.yccd.edu/geol

- ✓ 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

**MAJOR REQUIREMENT** 4.0 UNITS

**GEOL10L** Physical Geology with Lab  
or select from Area 5A (IGETC) or Area B1 or B3 (CSU)

**MAJOR REQUIREMENT** 4.0 UNITS

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

**TRANSFER REQUIREMENT** 4.0 UNITS

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

### SEMESTER 2

**MAJOR REQUIREMENT** 4.0 UNITS

**GEOL11L** Historical Geology with Lab

**MAJOR REQUIREMENT** 4.0 UNITS

**MATH1B** Single Variable Calculus II -Early Trans

**TRANSFER REQUIREMENT** 3.0 UNITS

Recommend 1 of the following  
**PSYCH1A** General Psychology  
**SOCIL1** Introduction To Sociology  
or select from Area 4 (IGETC) or Area D (CSU)

**TRANSFER REQUIREMENT** 3.0 UNITS

Recommend 1 of the following  
**ART5** Art Appreciation  
**MUSIC3** Music Appreciation  
or select from Area 3A (IGETC) or Area C1 (CSU)

**TRANSFER REQUIREMENT** 3.0 UNITS

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

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## SEMESTER 3

MAJOR REQUIREMENT 5.0 UNITS

**CHEM1A** General Chemistry I with Lab

TRANSFER REQUIREMENT 4.0 UNITS

**PLSCI22L** Introduction To Soils with Lab  
or select from Area B2 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

**POLSC1** Introduction To American Government  
or select from Area 4 (IGETC) or Area D or US1 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

*Recommend 1 of the following*

**SPECH1** Public Speaking

**SPECH6** Small Group Communication

**SPECH7** Interpersonal Communication

or select from Area 1C (IGETC) or Area A1 (CSU)

## SEMESTER 4

MAJOR REQUIREMENT 5.0 UNITS

**CHEM1B** General Chemistry II with Lab

TRANSFER REQUIREMENT 3.0 UNITS

**ETHN15** Mexican-American History  
or select from Area 4 (IGETC) or Area D (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

**ETHN6** History of Race and Ethnicity in America  
or select from Area 3C (IGETC) or Area F (CSU)

TRANSFER REQUIREMENT 4.0 UNITS

*Recommend 1 of the following*

**SPAN1** Elementary Spanish I

**SPAN20A** Spanish for Spanish Speakers I

or select from Area C2 (CSU)

TRANSFER REQUIREMENT 3.0 UNITS

*Recommend 1 of the following*

**HIST17A** United States History

**HIST17B** United States History II

**ETHN15** Mexican-American History

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

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](http://wcc.yccd.edu/areas)

**Meet with a counselor to create your education plan:**

» [wcc.yccd.edu/counseling](http://wcc.yccd.edu/counseling)



**Prepare for careers**

**Get help finding jobs and planning your career:**

» [wcc.yccd.edu/career-center](http://wcc.yccd.edu/career-center)

**Continue your studies at a 4-year university**

**Learn how to apply and stay on track to transfer:**

» [wcc.yccd.edu/transfer-center](http://wcc.yccd.edu/transfer-center)