

PHYSICAL SCIENCE

The Physical Science program is an interdisciplinary approach to the study of science that stresses the interrelationship of chemistry and physics, as well as geology, biology, astronomy, earth science, and mathematics. The program offers a broad academic background and facility in analytic thinking requisite for advanced study in any of the sciences while providing a greater diversity of knowledge than is possible with study in a single science. The physical science curriculum at College of the Siskiyous academically prepares the student to transfer to a 4-year university to complete a Baccalaureate degree program. It is highly recommended that students who wish to transfer may want to consult their counselor to help them determine the best course of action for their goals.

Important: To obtain the Associate in Science Degree in Physical Science, students must complete the following requirements with a minimum grade point average (GPA) of 2.0:

- The Physical Science major requirements below.
- The College of the Siskiyous General Education pattern (COSGE) requirements.
- Any needed electives to reach a total of 60 COS degree applicable units.
- All major courses and any courses noted on the COS check sheet must be completed with a C or better.

Requirements for the Major

- Complete the following: ----- 23 units
 - CHEM 2000- General Chemistry I (5)
 - CHEM 2100- General Chemistry II (5)
 - GEOL 1210- Physical Geology/Lab (4)
 - PHYS 1105- General Physics I (4.5)
 - PHYS 1110- General Physics II (4.5)

Total Units ----- **23**