

PHYSICAL SCIENCE (PHSC)

PHSC G100 4 Units (54 lecture hours; 54 lab hours)

Introductory Physical Science

Grading Mode: Standard Letter

Transfer Credit: CSU; UC: Credit Limitation: No credit if taken after a college level course in Astronomy, Chemistry, Geology, or Physics.

This course provides an introductory level coverage of the physical sciences, including physics, chemistry, geology, the atmosphere and astronomy. Emphasis is placed on applications of the laws of physical science. A background in the physical sciences is developed starting with physics and chemistry, followed by the application of these fields to the study of geology and meteorology, and finally, to the solar system and universe. Appropriate laboratory activities and mathematical calculations will reinforce the physical, chemical and geological concepts. Graded.