
Physical Science (PHYSICI)

PHYSICI 001 **Survey of Physical Sciences** (4)

Class Hours: 54.00 Lecture | 54.00 Laboratory

Advisory(s): ENG 101B, MATH 101

Transfers to: Transfers to both UC/CSU

Survey of the Physical Sciences

Physical Science 001 is a general study of physical principles that operate throughout the universe. Topics include the study force, motion energy, electricity, waves, light, structure of the atom, interaction of matter, study of the earth, planets, and stars. No credit will be allowed for physical science if the student is concurrently enrolled in, or has taken, a college chemistry, physics, geology or astronomy course. (AA/AS, CSU, UC)

PHYSICI 002 **Chemistry and Physics for Edu** (4)

Class Hours: 54.00 Lecture | 54.00 Laboratory

Prerequisite(s): MATH 061

Transfers to: Transfers to CSU only

Chemistry and Physics for Educators

PHYSICI 002 is designed to prepare students to teach chemistry and physics at K-12 grade levels with emphasis on meeting California Public School Standards. This course is part of the natural science series for students planning to transfer to a four-year liberal studies program. Topics include physical and chemical properties of matter, motion, energy, electricity, light, atomic structure and bonding, and chemical reactions. (AA/AS, CSU)
