

# PHYSICAL SCIENCE (PS)

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**PS 100** **3.0 UNITS**

**Physical Science Of Modern Technology**

Class Hours: 3.0 Lecture

Total Contact Hours: 54 Lecture

Prerequisite: Courses at the level of PreAlgebra with a grade of "C" or higher or "Pass" or equivalent or appropriate placement based on the college's multiple measures process. This is a lecture/demonstration course especially designed to develop an understanding of basic science facts and concepts for non-science majors. Study of the sciences that make our technological world possible will be stressed.

Transfer Credit: CSU; UC\*

\*UC: credit limits may apply. No credit for PS 100 if taken after a college course in Astronomy, Chemistry, Geology or Physics.

**PS 112** **3.0 UNITS**

**Physical Science for Elementary School Teachers**

Class Hours: 2.0 Lecture / 3.0 Laboratory

Total Contact Hours: 36 Lecture / 54 Laboratory

Prerequisite: MATH 105 or MATH 110A or equivalent with a grade of "C" or higher or "Pass" or concurrent enrollment.

This course is an introduction to basic physical science facts and concepts. The physical sciences that make our technological world possible will be studied. This course is designed to give a general introduction to fundamental concepts and to prepare students for teaching at the elementary school level.

Transfer Credit: CSU