

# Physical Science (PSC)

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**PSC 1560      Physical Science I      ..... 4 Credit Hours**

**ESL Placement Level:** For English-as-a-Second-Language (ESL) students, placement in ESL 2520.

**Prerequisite:** Secondary school algebra or MAT 1100.

The student will identify, define, and describe the following basic concepts of chemistry and physics: chemical nomenclature, oxidation/reduction, acids, bases and salts, atomic structure, mechanics, magnetism and electricity, optics, and relativity. A laboratory is integral to the course.

**BILLABLE CONTACT HOURS:** 5

**GE Outcomes:** Critical Thinking, Scientific Literacy