

# SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)

---

## Credit Courses

### **STEM 101 Introduction to Science, Technology, Engineering and Mathematics (3 Units)**

Skills Advisories: Eligibility for ENG 98 and ENG 103 and MATH 104 or MATH 107 or MATH 111.

Hours: 54 (54 lecture)

Introduction to sciences (biology, chemistry, computer science, earth sciences, engineering, geography, mathematics, physics) and their interdependence. Discussion of scientific method through project-based activities, testing of hypotheses, systematic questioning and analysis. Basic concepts of the sciences, the role of science as a human endeavor and the power of scientific inquiry. Careers in sciences and educational planning.

Transfer Information: CSU Transferable, UC Transferable