

# SCI - Science

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## Science: SCI

### Lower-Division Courses

### Upper-Division Courses

#### **SCI 360. Seminar on Recent Advances in Science.**

Recent advances in the life, earth/space, and physical sciences. Three lecture hours a week for one semester. May be repeated for credit when the topics vary. Prerequisite: For certified teachers, a bachelor's degree or consent of instructor; for others, six semester hours of coursework in science, in the biological sciences, in one of the physical sciences, or in one of the earth/space sciences, or consent of instructor.

**Topic 1: Life Science.**

**Topic 2: Earth Science.**

**Topic 3: Physical Science.**

#### **SCI 365. Physics by Inquiry.**

Investigates two areas of natural sciences and technology: electric circuits, an engineered phenomenon, and optics, the interaction of light and vision, physical and biological natural phenomena. Three lecture hours a week for one semester. Science 360 (Topic 4) and 365 may not both be counted.

### Graduate Courses

### Professional Courses