

# GEOLOGY

(GEOL)

## GEOL 10

### Introduction to Geology

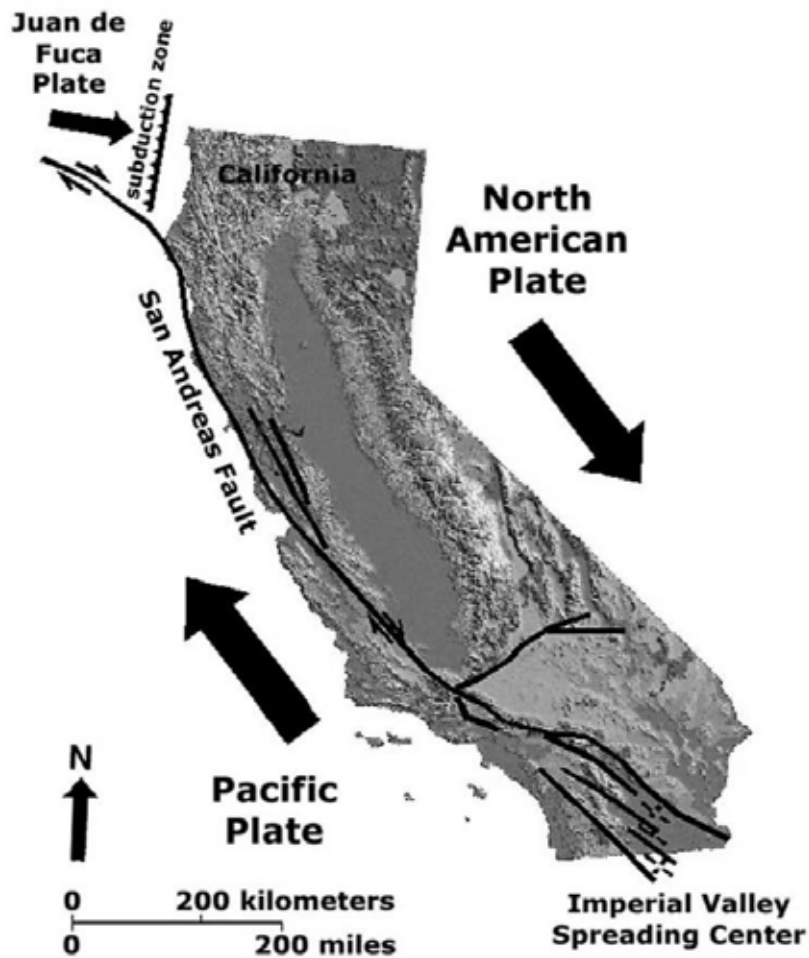
3 units, 3 hours lecture (GR or P/NP)

Not open for credit to students who have completed or are currently enrolled in Geol 1.

Acceptable for credit: CSU, UC

Survey of structure and materials that compose the earth's surface and geologic processes responsible for shaping the earth: Nature and role of rocks and minerals; environmental processes and problems; dynamics of volcanism, earthquakes, plate tectonics, metamorphism, running water, ground water, glaciation, weathering and erosion. 1914.00

AA/AS area 1; CSU area B1; IGETC area 5A



Shaded relief map of California showing the San Andreas Fault system and plate motions.

USGS Bulletin 2195

*Rocks and Geology in the San Francisco Bay Region*

By Philip Stoffer 2002

<http://pubs.usgs.gov/bul/2195/b2195.pdf>