

GEOLOGY

(GEOL)

GEOL 10

Introduction to Geology

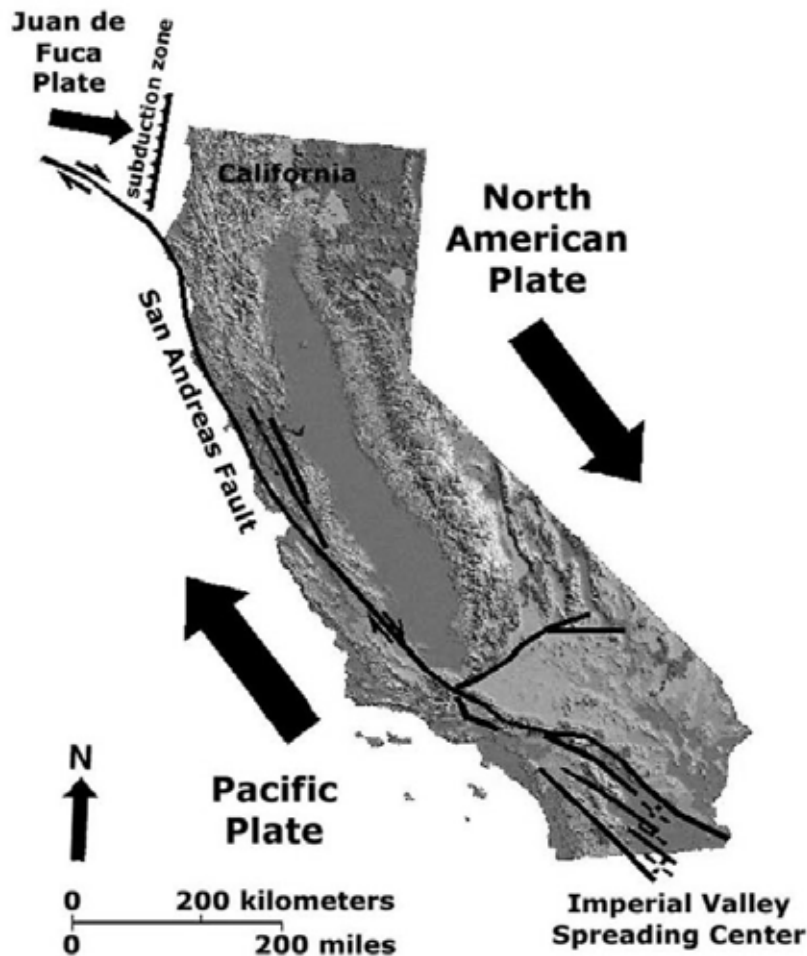
3 units, 3 hours lecture (GR or P/NP)

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>