

**2011-13 Cal Poly Catalog****Physics Department****GEOLOGY MINOR**

The Geology Minor is offered in conjunction with the Earth and Soil Sciences Department. It provides a background useful for careers in environmental consulting or geotechnical fields. Interested students should consult with a Geology Minor advisor. This minor is not open to students in the Earth Sciences' Geology concentration. For more information about that concentration, please see the Earth Sciences major in the Earth and Soil Sciences Department.

**Prerequisites** for the Geology minor are SS 121, CHEM 111 or CHEM 128, and PHYS 132.

<b>Required Courses.</b>	<i>Units</i>
GEOL 201 Physical Geology .....	3
GEOL 241 Physical Geology Laboratory .....	1
GEOL 305 Fundamentals of Seismology.....	4
GEOL 415 Structural Geology.....	4
GEOL/ERSC 401 Field-Geology Methods .....	4
GEOL/ERSC 402 Geologic Mapping .....	4
ERSC 223 Rocks and Minerals .....	4
ERSC 323 Geomorphology.....	4
	<hr/> 28