Name	ID#

MAJOR REQUIREMENTS FOR B.S. IN GEOLOGY

Requirements for Catalog Year of Fall 2005 or later

Geology Core Courses (min 48 ^a units) UNITS	GRADE	Related Fields Courses (min 30 ^d units) UNITS	GRADE
101 Intro to Geology (3)		(circle courses actually taken)	
110T Topics in Earth Science (3)		<u>Mathematics</u>	
or		130 (4); and 337 (3) or 338 (4);	
140 Earth's Atmospheres		or	
and Oceans (3)		150A (4) and 150B (4)	
		Chemistry	
101L Intro to Geology Lab (1)		120A (5);	
<u> </u>		and	
201 Earth History (3-4)		120B (5) or 125 (3)	
		Physics	
303A Earth Materials (4)		225/225L (4) or 211/211L (4)	
		and	
303B Igneous & Metamorphic		212 (3) or 226 (3)	
Petrology (4)		Optional	
		212L (1) or 226L (1)	
321 Sedimentology & Stratigraphy (4)		Biology	
======================================		101 (3) or 152 (5)	
335 Hydrology and			
Surface Processes (3)		At least ONE of the following: Met?	
		MATH338, MATH150B, CHEM120B, PHYS212L,	
360 Structural Geology (4)		PHYS226L, or BIOL152	
		Electives in Related Fields (if necessary)	
380 Geologic Field Techniques (3)		Liectives in Neiated Fields (ii fiecessary)	
498 Undergraduate Thesis (3)			
438 Officergraduate friesis (3)			
481A Geology Field Camp (4)		d grades in Polated Fields must average 2.0 or	
		d grades in Related Fields must average 2.0 or l	
Quantitative Geology Elective (3 units)		GENERAL EDUCATION REQUIREMENTS	 petter MET? (√)
Quantitative Geology Elective (3 units) 406 Geochemistry (3)		GENERAL EDUCATION REQUIREMENTS 30 units lower division GE	
Quantitative Geology Elective (3 units) 406 Geochemistry (3) or		GENERAL EDUCATION REQUIREMENTS 30 units lower division GE (does not include 12 units from GE category IIIA	
Quantitative Geology Elective (3 units) 406 Geochemistry (3) or 456 Geophysics (3)		GENERAL EDUCATION REQUIREMENTS 30 units lower division GE (does not include 12 units from GE category IIIA included above in related fields section)	
Quantitative Geology Elective (3 units) 406 Geochemistry (3) or 456 Geophysics (3) or		GENERAL EDUCATION REQUIREMENTS 30 units lower division GE (does not include 12 units from GE category IIIA included above in related fields section) 9 units upper division GE (at CSUF)	
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