

STUDENT NAME/SID:

EXPECTED GRADUATION DATE:

BREADTH REQUIREMENTS: Breadth Course Offerings			B.S Earth & Planetary Science - Planetary Science FALL 2022 to current					
ENGLISH (12 units) - Grade of "C" or better is required			Must pass all GEO courses in the major and prerequisite to courses in the major with at least "C- " before advancing in the sequence.					
			Lower Division 48-53 units +5 Additional Lower Division Units			Planetary Science Concentration Upper-Division Coursework 32-35 units		
Course Name	Units	Grade	Course Name	Units	Grade	Course Name	Units	Grade
ENGL001A	4		GEO 001	4		Four (4) classes chosen from the following:		
ENGL001B	4		GEO 002 or 009 or 011	4		GEO 180	4	
ENGL 001C	4		GEO 003/BIO 010	4		GEO 181	4	
HUMANITIES (12 units)			Must take one (1) from the following:			GEO 182	4	
One (1) course from: World History 10, 15, or 20			GEO 004 or	4		GEO 184	4	
	4		GEO 007 or	4		PHYS 111	4	
One (1) course in: fine arts (art, art history, creative writing, dance, music, theater) literature, philosophy, religious studies			GEO 008 or	4		Four (4) additional classes chosen from:		
	4		GEO 010 or	4		GEO100, GEO116, GEO118, GEO122, GEO132, GEO136, GEO137, GEO140, GEO144, GEO145, GEO147, GEO151, GEO152, GEO160, GEO162, GEO163, GEO169		
One (1) additional 4-unit course from the subjects listed above			GEO 012	4				
SOCIAL SCIENCES (12 units)			Completion of the following:					
One (1) course in: economics, political science			BIOL 005A & 05LA/020	5/6				
	4		CHEM 001A/01LA	5		Refer to your university catalog year and degree audit for specific course listings and all major requirements.		
One (1) course in: anthropology, psychology, sociology			CHEM 001B/01LB	5				
	4		CHEM 001C/01LC	5				
One (1) additional 4-unit course from courses listed above			MATH 009A	4				
	4		MATH 009B	4				
	4		MATH 046	4				
ETHNIC STUDIES (4 units)			Must take one (1) PHYS Series:			Please also refer to your advisor for course planning and review course offerings every academic year.		
May count towards addtl humanities or addtl social sciences, but not both			PHYS 040A	5				
	4		PHYS 040B	5				
BIOLOGICAL SCIENCES (4 units)			PHYS 040C	5		Students interested in pursuing professional licensure through the California Geologist in Training (GIT) are advised to take the GEOL major.		
	4		OR					
MATHEMATICS (4 units)			PHYS 002A & 02LA	5				
	4		PHYS 002B & 02LB	5				
PHYSICAL SCIENCE (4 units)			PHYS 002C & 02LC	5		Core Upper Division Requirements (13 units)		
	4		GEO 111	4				
Two (2) additional 4-unit courses from math, biological sciences or physical science			GEO 115	5				
	4		GEO 157	4				
	4							

