GEOPHYSICS MAJOR

SUMMARY SHEET - CATALOG F09 - ONWARD

Revised 5-11-12

Name: _____

SID: _____

Primary Major: _____

Catalog Year: **Grad Term:**

Students must maintain 2.0 major, quarter and cumulative GPAs to remain in good standing with the major.

BREADTH REQUIREMENTS

ENGLISH (12 units)

Course Name	Units	Quarter	Grade	Repeat
ENGL 1A				
ENGL 1B				
ENGL 1C/SC				

HUMANITIES (BS 12 Units)

One (1) 4-unit course from any of: World History 10, 15 or 20				
	4			
One (1) 4-unit course from any of Fine Arts, Literature, Philosophy, Religious Studies				
	4			
One additional 4-unit course from any: History, Fine Ars, Literature Philosophy, Religious Studies; foreign language at level 3/BS or above; Humanties courses offered by Ethnic Studies, Creative Writing, Humanities and Social Sciences, Latin American Studies, Linguistics, Women's Studies				
	4			

SOCIAL SCIENCES (BS 12 Units)

One (1) 4-unit course from either of: Economics, Political Science				
	4			
One (1) 4-unit course any of Anthropology, Psychology, Sociology				
	4			
BS One additional 4-unit course from any of Economics, Political Science, Anthropology, Psychology; Sociology, Social Science courses offered by Ethnic Human Development, Humanities and Scoial Sciences, Women's Studies				
	4			

ETHNIC STUDIES

*One 4-unit Ethnic Studies course to be included in either the Humanities or Social Sciences requirement**				
	4			

BIOLOGICAL SCIENCES

One (1) 4-unit course (with lab) from any: Biochemistry, Biology, Entomology, Nematology, Botany and Plant Sciences or Plant Pathology and Microbiology				

THIS WORKSHEET DOES NOT REPLACE THE UCR CATALOG OR MEETINGS WITH YOUR ACADEMIC ADVISOR

GEOPHYSICS MAJOR
GEPH

Lower-Division Core Requirements (70-71 units)

Course Name	Units	Quarter	Grade	Repeat
GEO 1	4			
CHEM 1A	4			
CHEM 1LA	1			
CHEM 1B	4			
CHEM 1LB	1			
CHEM 1C	4			
CHEM 1LC	1			
CS 10	4			
MATH 8B/9A	5 or 4			
MATH 9B	4			
MATH 9C	4			
MATH 10A	4			
MATH 10B	4			
MATH 46	4			
PHYS 40A/ PHYS 2A&LA	5			
PHYS 40B/PHYS 2B &2 LB	5			
PHYS 40C/PHYS 2C & 2LC	5			
(Substit UD for PHYS 40D)	4			

Upper-Division Core Requirements (66-74 units)

GEO 115	5			
GEO 116	5			
GEO 140	4			
GEO 145	4			
Two (2) of GEO 100, GEO 122, GEO 123, GEO 132, GEO 137, GEO, 144, GEO 147, GEO 157				
	4 or 5			
	4 or 5			
Five (5) [NEW FOR F12 Six (6)] of PHYS 130A, PHYS 130B, PHYS 132 or PHYS 134, PHYS 135A, PHYS 135B, PHYS 136, PHYS 139L, PHYS 142L, PHYS 177, MATH 113 or MATH 131, MATH 120, MATH 132, MATH 135A, MATH 135B, MATH 146A, MATH 146B, MATH 147, STAT 100A or STAT 155, STAT 100B				
	4 or 5			
	4 or 5			
	4 or 5			
	4 or 5			
	4 or 5			
	4 or 5			
Sixteen (16) units of upper-division physical science courses, which may include up to 9 units of Senior Thesis (GEO 195A, GEO 195B, GEO 195C) or up to 4 units of independent internship (GEO 198-I)				