

Bachelor of Science: Geography

Palomar College

Year One					
Fall Semester	MU Equivalent	Hours	Spring Semester	MU Equivalent	Hours
BIOL 100 General Biology	BSC 1XX	4	ENG 202 Critical Thinking and Composition	ENG 201	4
ENG 100 English Composition	ENG 101	4	GEOG 132 Database Mngt. and Data Acquisition	GEO 1XX	4
GEOG120 Intro. to GIS and GIS Software	GEO 1XX	4	Elective: Any College Level Course		3*
Elective: Any College Level Course		3*	SPCH 100 Oral Communication	CMM 103	3
			GEOG Any One Course from 140/141/142/143	GEO 1XX	1
Total Semester Hours			Total Semester Hours		
15			15		

Year Two					
Fall Semester	MU Equivalent	Hours	Spring Semester	MU Equivalent	Hours
GEOG 134 GIS Applications	GEO1XX	2	GEOG Any One Course from 140/141/142/143	GEO 1XX	1
MTH110 College Algebra	MTH130	4	MATH 120 Elementary Statistics	MTH 225	3
POSC 101 or HIST 101	PSC103/HST 230	3	POSC 102 or HIST 102	PSC 202/HST 230	3
GEOG 136 Intermediate Arc GIS: GIS Analysis	GEO 1XX	2	PSYCH 100 Introduction to Psychology	PSY 201	3
			Elective: Any College Level Course		3*
Total Semester Hours			Total Semester Hours		
11			13		

Year Three					
Summer Semester	MU Equivalent	Hours	Summer Semester	Palomar Equivalent	Hours
CSIT 150 Introduction to SQL	IST 1XX	4	GEO 490 (with MU)	GEO 138	3
Total Semester Hours			Total Semester Hours		
7					

Palomar College: 61 Credit Hours

GIS CA Requirements

Marshall University

Year Three			
Fall Semester	Hours	Spring Semester	Hours
ART 112 or MUS 102 or THE 112	3	GEO 222 Global Environmental Issues	3
GEO 100 Introduction to Human Geography	3	GEO 317 World Regional Geography	3
GEO 101 Physical Geography	4	GEO 230 Introduction to Meteorology	4
Any 300/400 level Multicultural course	3	GEO 426 Principles of GIS	4
Total Semester Hours		Total Semester Hours	
13		14	

Year Four			
Fall Semester	Hours	Spring Semester	Hours
GEO 350 Severe Storms and Natural Hazards	4	GEO 499 Geographic Field Research	3
Any 300/400 level Literature course	3	Any 300/400 level Literature course	3
Any 300/400 level Humanities course	3	Any 300/400 level Humanities course	3
Any 300/400 level course	3	Any 300/400 level course	3
Total Semester Hours		Total Semester Hours	
13		12	

Notes:

* Any college level course elective option will be accepted as transfer credit.