

GEOGRAPHY DEGREE CHECKLIST: 3-YEAR B.Sc.

(minimum of 36 credit hours in GEOG/maximum of 48 credit hours in GEOG)

Consult the University Calendar for General Degree Requirements

INTRO GEOG REQUIREMENT	Compulsory 12 credit hours:			
	* GEOG-1102(3) Intro Hum. Geo. I	* GEOG-1103(3) Intro Hum. Geo. II		
	* GEOG-1201(3) Intro Atm. Sci.	* GEOG-1202(3) Intro Earth Sci.		
PHYSICAL GEOGRAPHY REQUIREMENT	12 credit hours from the following courses:			
	* GEOG-2207 (3) Climatology			
	* GEOG-2210 (3) Meteorology			
	* GEOG-2213 (3) Introductory Soil Science			
	* GEOG-2214 (3) Soil-Vegetation Systems			
	* GEOG-2215 (3) Mineralogy and Petrology			
	* GEOG-2216 (3) Physical Geology			
	* GEOG-2218 (3) Fluvial and Hillslope Processes			
	* GEOG-2219 (3) Glacial and Periglacial Processes			
	* GEOG-3210 (3) Hydrology			
GEOMATICS GEOGRAPHY REQUIREMENT	3 credit hours from this list:			
	* GEOG-2304 (3) Computer Mapping			
	* GEOG-2309 (3) Statistical Techniques in Environmental Analysis			
PHYSICAL GEOGRAPHY AND GEOMATICS ELECTIVES	Minimum of 9/maximum of 21 additional credit hours from Physical or Geomatics Geography courses (i.e. where the 2nd digit of the course number is a 2 or 3; may include courses not used above)			
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	TOTAL CREDIT HOURS IN THIS REQUIREMENT (MINIMUM IS 9) _____			
OTHER GEOG	Total number of credit hours from Systematic Human or Regional Geography courses used as General Degree Electives (max. is 12)			
	TOTAL GEOG CREDIT HOURS (MAXIMUM IS 48) _____			
EXTERNAL SCIENCE REQUIREMENT	Minimum of 18 credit hours of science courses from at least 2 other Science departments (Applied Computer Science, Biology, Chemistry, Mathematics, Physics, Statistics).			
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COURSES THAT DO NOT QUALIFY FOR THE EXTERNAL SCIENCE REQUIREMENT	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <ul style="list-style-type: none"> * ACS-1453(3) Intro to Comp * ACS-1803(3) Intro Comp Sys. * BIOL-1005(6) Concepts in Science * BIOL-1102(6) Biol Hum Conc * BIOL-1103(6) Human Biology * BIOL-1106(3) Env Biol * CHEM-0100(3) Found. of Chem * CHEM-01801(3) Headline Chem * CHEM-2801(3) Chem & soc * ENV-1600(3) Hum Env Int * ENV-2603(3) Env Sust </td> <td style="width: 50%; border: none;"> <ul style="list-style-type: none"> * ENV-2604(3) Health & Env * MATH-0001(6) Basic Match * MATH-0005(3) Intro Math * MATH-2901(3) Hist Calculus * MATH-2903(3) Early/Middle * MULT-1005(6) Concepts Sci * PHYS-1005(6) Concepts in Science * PHYS-1501(6) Modern Tech * PHYS-1701(6) Astronomy * PHYS-2705(6) Cosmology </td> </tr> </table> <p style="text-align: center;">When in doubt, make an appointment with the Department Chair</p>		<ul style="list-style-type: none"> * ACS-1453(3) Intro to Comp * ACS-1803(3) Intro Comp Sys. * BIOL-1005(6) Concepts in Science * BIOL-1102(6) Biol Hum Conc * BIOL-1103(6) Human Biology * BIOL-1106(3) Env Biol * CHEM-0100(3) Found. of Chem * CHEM-01801(3) Headline Chem * CHEM-2801(3) Chem & soc * ENV-1600(3) Hum Env Int * ENV-2603(3) Env Sust 	<ul style="list-style-type: none"> * ENV-2604(3) Health & Env * MATH-0001(6) Basic Match * MATH-0005(3) Intro Math * MATH-2901(3) Hist Calculus * MATH-2903(3) Early/Middle * MULT-1005(6) Concepts Sci * PHYS-1005(6) Concepts in Science * PHYS-1501(6) Modern Tech * PHYS-1701(6) Astronomy * PHYS-2705(6) Cosmology
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