

Current Academic Learning Compact - Geography, B.S.

The Bachelor of Science in geography enables you to know the earth's physical environment, to learn social, cultural and economic concepts from spatial and regional perspectives, and to understand the relationship between environment and society. You will learn basic concepts in sciences related to the earth and its atmosphere. You will learn the geographic techniques, skills and concepts applied by professionals in various subfields of geography. Computer-based lab assignments teach you how to analyze geographic information and to apply an interpretation of data toward problem solving or modeling. You will be able to interpret and to effectively communicate information spatially, graphically and/or with statistics.

Additional information is available from your major's website.

Before Graduating You Must

- Complete a capstone exam in GEO 4930 developed by geography faculty.
- Complete requirements for the baccalaureate degree, as determined by faculty.

Skills You Will Acquire in the Major (SLOs)

1. Know the earth's physical environment and geographic perspectives regarding the relationship between environment and society.
2. Know the social, cultural and economic concepts from spatial and regional perspectives.
3. Know how geographic techniques, skills and concepts are applied by professionals.
4. Know basic concepts in sciences related to the earth and its atmosphere.
5. Analyze geographic information and apply interpretation of data toward problem solving or modeling.
6. Interpret and effectively communicate information spatially, graphically and/or with statistics.

Courses	Content				Critical Thinking	Communication
	SLO 1	SLO 2	SLO 3	SLO 4	SLO 5	SLO 6
Regional Geography GEA 2000-4000 level		X				
Human Geography GEO 2000-4000 level		X				
GEO 2200 and 2200L	X					X
GIS 3043 or GIS 4001C			X		X	X
GEO 3162C			X		X	X

GEO 4930			X			
STA 2023						X
Physical Science						
CHM 1025 or CHM 1030				X		
GLY 2010C				X		
MET 1010				X		
PHY 2004 and 2004L				X		
PHY 2005 and 2005L				X		
SWS 3022 and 3022L				X		

Proposed Academic Learning Compact - Geography, ~~B.S.~~

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Additional information is available from your major's website.

Before Graduating You Must

- Complete a capstone exam in GEO 4930 developed by geography faculty.
- Submit a capstone portfolio in GEO 4930 graded by a rubric developed by faculty. (Add)
- Complete requirements for the baccalaureate degree, as determined by faculty.

Skills You Will Acquire in the Major (SLOs)

1. Know the earth's physical environment and geographic perspectives regarding the relationship between environment and society.
2. Know the social, cultural and economic concepts from spatial and regional perspectives.
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GEO 2200 and 2200L	X					X
GIS 3043 or GIS 4001C			X		X	X
GEO 3162C			X		X	X
GEO 4930			X			
STA 2023						X
Physical Science						
CHM 1025 or CHM 1030	-	-	-	X	-	-
GLY 2010C	-	-	-	X	-	-
MET 1010	-	-	-	X	-	-
PHY 2004 and 2004L	-	-	-	X	-	-
PHY 2005 and 2005L	-	-	-	X	-	-
SWS 3022 and 3022L	-	-	-	X	-	-

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