# Geography Minor

### Why choose a minor in Geography?

- 1. Geography gives you a spatial perspective, so that not only can you answer question of <u>where</u> things are located, but <u>why</u> are these phenomena located where they are and <u>what</u> is their significance.
- 2. Geography provides a global perspective of processes and problems that influence international relations.
- 3. Geography expands employment opportunities; its perspectives are used by planners in government, teachers, environmental analysts, and marketing and business consultants.

## **Categories of Courses (minimum of 18 credits required)**

#### A. Required Courses -- 6 Credits

GEG 010 Elements of Physical Geography GEG 020CD Elements of Cultural Geography

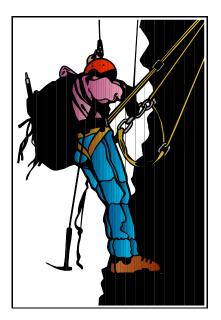
#### **B.** Techniques Course -- 3 Credits

#### One course must be selected from the following:

GEG 230	Map Reading and Interpretation
GEG 232	Field Methods in Geography
GEG 274CPQL	Geographic Information Systems & Lab
GEG 330CPVL	Cartography
GEG 333	Adv. Geographic Information Systems
GEG 341	Environmental Planning
GEG 343	Land Use Planning
GEG 347	Remote Sensing of the Env. & Lab
GEG 375	Research Methods in Geography

#### C. Geography Electives -- 9 Credits

Only one regional course may be used in this section. At least one course must be at the 200 level or above.



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(ULASGEOPH2 Effective Date: 8/24/2015)

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GEG 343	Land Use Planning		
GEG 347	Remote Sensing of the Env. & Lab		
GEG 375	Research Methods in Geography		
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Check Sheet Upda	ated: October 24, 2014		

<b>CULTURAL</b>	<b>GEOGRAPHY:</b>
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GEG 210	<b>Environmental Conservation</b>
GEG 225CMCT	Spaces of Globalization
GEG 264	Medical Geography
GEG 335	Political Geography
GEG 338	Geography of Population

#### **ECONOMIC GEOGRAPHY:**

GEG 220	Economic Geography
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GEG 223 Intro. to Transportation Geography

GEG 225CMCT Spaces of Globalization GEG 310WI Urban Geography

#### **GEOGRAPHIC TECHNIQUES:**

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GEG 230	Map Reading and Interpretation
GEG 232	Field Methods in Geography
GEG 274CPQL	Introduction to GIS Lecture / Lab
GEG 330CPVL	Cartography

GEG 333 Advanced GIS
GEG 341 Environmental Planning

GEG 343 Land Use Planning
GEG 347 Remote Sensing Lecture / Lab
GEG 375 Research Methods in Geography

#### **PHYSICAL GEOGRAPHY:**

GEG 040	Descriptive Oceanography
GEG 204	Meteorology Lecture / Lab
GEG 212	Geography of Natural Hazards
GEG 304	Weather Analysis Lecture / Lab
GEG 322	Climatology
GEG 323	Global Warming & Science of Climate Change
GEG 324	Geomorphology Lecture / Lab

#### **REGIONAL GEOGRAPHY:**

GEG 101	World Regional Geography
GEG 110	Geography of United States and Canada
GEG 112	Geography of Pennsylvania
GEG 120	Geography of Subsaharan Africa
GEG 140	Geography of Europe

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