Geography Minor

Why choose a minor in Geography?

1. Geography gives you a spatial perspective, so that not only can you answer question of where things are located, but why are these phenomena located where they are and what 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.
# Geography Minor

(ULASGEOPH2  Effective Date: 8/24/2015)

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<th>A. Required Courses – 6 credits</th>
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| GEG 347 Remote Sensing of the Env. & Lab |    |
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| C. Geography Electives – 9 credits |    |
| Only one regional course is acceptable in this section. At least one course must be at the 200 level or above. |

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**CULTURAL GEOGRAPHY:**
- GEG 210 Environmental Conservation
- GEG 225CMCT Spaces of Globalization
- GEG 264 Medical Geography
- GEG 335 Political Geography
- GEG 338 Geography of Population

**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

**ECONOMIC GEOGRAPHY:**
- GEG 220 Economic Geography
- GEG 223 Intro. to Transportation Geography
- GEG 225CMCT Spaces of Globalization
- GEG 310WI Urban Geography

**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

**GEOGRAPHIC TECHNIQUES:**
- 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

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