

REQUIREMENTS FOR A MAJOR IN GEOGRAPHY (36 Credits)

CORE REQUIREMENTS (15 Credits)

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|-------------------------------------|---|
| _____ GEOG 201 – Regional Geography | _____ GEOG 320– Cartography |
| _____ GEOG 205 – Human Geography | _____ GEOG 321– Quantitative Techniques |
| _____ GEOG 210 – Physical Geography | |

UPPER LEVEL SUBDISCIPLINE ELECTIVES (18 Credits)

HUMAN GEOGRAPHY (Two courses required; **Prerequisite: GEOG 205**)

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|------------------------------|--|
| _____ GEOG 300 – Population | _____ GEOG 402 – Cultural Landscape |
| _____ GEOG 301 – Economic | _____ GEOG 406 – Political |
| _____ GEOG 400 – Urban | _____ GEOG 450 – Special Topics: Human |
| _____ GEOG 401 – Development | |

PHYSICAL GEOGRAPHY (Two courses required; **Prerequisite: GEOG 210**)

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| _____ GEOG 310 – Physical Geology | _____ GEOG 410 – Soils |
| _____ GEOG 312 – Petrology | _____ GEOG 411 – Hydrology |
| _____ GEOG 314 – Climatology | _____ GEOG 412 – Groundwater |
| _____ GEOG 315 – Geomorphology | _____ GEOG 413 – Environmental Geochem |
| _____ GEOG 316 – Biogeography | _____ GEOG 450 – Special Topics: Physical |
| _____ GEOG 408 – Snow and Ice Processes | |

REGIONAL GEOGRAPHY (One course required; **Prerequisite: GEOG 201**)

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|--------------------------|---|
| _____ GEOG 330 – Europe | _____ GEOG 333 – Asia |
| _____ GEOG 331 – ex USSR | _____ GEOG 334 – Latin America |
| _____ GEOG 332 – Africa | _____ GEOG 450 – Special Topics: Regional |

TECHNIQUES (One course required; **Prerequisite: GEOG 320**)

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|---------------------------------------|---|
| _____ GEOG 322 – Air Photos | _____ GEOG 423 – Computer Mapping |
| _____ GEOG 418 – Introduction to GIS | _____ GEOG 424 – Vector GIS |
| _____ GEOG 419 – Thematic Cartography | _____ GEOG 425 – Raster GIS |
| _____ GEOG 422 – Remote Sensing | _____ GEOG 450 – Special Topics: Techniques |

SENIOR ASSIGNMENT (3 Credits)

_____ GEOG 499 (**Prerequisite GEOG 321; Senior Standing**)

Senior Assignment spans two semesters (registration required only the first semester) and will be completed by writing a paper under faculty supervision.

MINOR OR AREA OF SPECIALIZATION (18 Credits)

_____ Minor in _____ AOS in _____

An AOS is developed, and requisite paperwork completed, in consultation with a faculty member.