**GEOGRAPHY MAJOR CHECKSHEET**

For Students Beginning Fall 2012 and Later

<table>
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<th>B.A.</th>
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<td>Name:</td>
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Math courses (for B.S.); ____________________________________________________________ or,

Language (for B.A.)        _______________________________________________________________

Questions may be directed to the Undergraduate Advisor, Dr. Leslie McLees, at geogadvr@uoregon.edu

**Geography Major Requirements**

The Geography major requires a minimum of 52 credits in Geography (or specifically noted Environmental Studies or Math) courses. At least 10 courses (40 credits) must be taken in Geography core subjects and at least 3 elective courses are required in a chosen Geography track (12 credits). At least 9 Geography courses must be taken for a letter grade. A grade of C- or better is required in each course and a GPA of 2.25 or better is required in courses used for the major.

**Geography Tracks**

To achieve depth in a particular subfield of geography, electives are chosen within one of five tracks: Physical Geography; Environmental Geography; Culture, Politics and Place; Geographic Information Science; and Geographic Education. It is also possible to create an independent track with the approval of a department advisor. Requirements for each track are on the reverse side of this page.

**General Requirements for a Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) in Geography**

All Geography majors seeking a B.S. degree will be required to complete any math sequence that satisfies the University’s math requirement for a B.S. degree. Math classes must be passed with a grade of at least C- or P. The optimal courses for the University’s math requirement depend on one’s track and focus; consult with an advisor.

All Geography majors seeking a B.A. degree must demonstrate proficiency in a second language either by passing the third quarter of a second-year university language course with a grade of C- or better or by an examination indicating an equivalent level of proficiency.

**Honors in Geography**

Students with GPAs of 3.6 or higher in courses used for the major, plus any other GEOG courses, earn Departmental Honors.

**Geography Minor**

To complete the Geography minor, students must take at least six courses (24 credits) in Geography, including one regional or techniques course, one upper-division physical course, and one upper-division human course. At least 16 credits must be taken for a letter grade and a grade of C- or better is required in all courses used for the minor.

**Double Major**

Many Geography students also complete another major. This may be done in any field of the student’s choice. One of the most common double majors is Geography with Environmental Studies or Environmental Science. These make an excellent combination because they both offer grounding in the physical and human systems within which environmental issues are situated in a larger global context. A double major in Geography and Environmental Studies or Environmental Science will help deepen an understanding of earth’s human and environmental systems. See [http://geography.uoregon.edu/department/undergrad/](http://geography.uoregon.edu/department/undergrad/) for details.

Revised 1/8/2015
## Course Requirements - 13 courses (52 Credits are required)

### Introductory: All three (3) introductory courses are required.
- 141 The Natural Environment
- 142 Human Geography
- 181 Our Digital Earth

### Physical – 8 credits
- Any two (2) of the following physical geography courses:
  - 321 Climatology
  - 322 Geomorphology
  - 323 Biogeography
  - 361 Global Environmental Change
  - 421 Advanced Climatology
  - 422 Advanced Geomorphology
  - 423 Advanced Biogeography
  - 425 Hydrology & Water Resources
  - 427 Fluvial Geomorphology
  - 430 Long-Term Environmental Change
  - 432 Climatological Aspects of Global Change
  - 433 Fire & Natural Disturbance
  - Other

### Regional/Synthesis – 4 credits
- Any one (1) of the following regional/synthesis courses:
  - 201 World Regional Geography
  - 202 Geography of Europe
  - 204 Geography of Russia & Neighbors
  - 205 Geography of Pacific Asia
  - 208 Geography of the United States & Canada
  - 209 Geography of Middle East & North Africa
  - 214 Geography of Latin America
  - 360 Watershed Science & Policy
  - 470 Adv Geog of Euro-American Regions
  - 471 North American Historical Landscapes*
  - 475 Adv Geog of Non-Euro-American Regions
  - ENVS 201 Intro Environmental Studies: Social Sciences
  - ENVS 455 Sustainability (if taught by P. Walker)
  - ASIA 350 What is Asia? (if taught by D. Buck)

### Human – 8 credits
- Any two (2) of the following human geography courses:
  - 341 Population and Environment
  - 342 Geography of Globalization
  - 343 Society, Culture and Place
  - 441 Political Geography
  - 442 Urban Geography
  - 443 Global Migration
  - 444 Cultural Geography
  - 445 Culture, Ethnicity and Nationalism
  - 448 Tourism and Development
  - 461 Environmental Alteration
  - 463 Geography, Law and the Environment
  - 465 Environment and Development
  - 466 Gender and Environment
  - 467 International Water Policy
  - 468 Contemporary Food Systems
  - 471 North American Historical Landscapes*
  - ENVS 450 Political Ecology (if taught by P. Walker)
  - ENVS 455 Sustainability (if taught by P. Walker)
  - ASIA 425 Asian Foodways (if taught by D. Buck)
  - ASIA 480 Chinese Economy (if taught by D. Buck)
  - Other

### GIS/Techniques - 8 credits
- Any two (2) of the following techniques courses:
  - 481 GIScience I
  - 482 GIScience II
  - 485 Remote Sensing I
  - 486 Remote Sensing II
  - 490 Topics in GIS
  - 491 Advanced Geographic Information Systems
  - 493 Advanced Cartography
  - 495 Geographic Data Analysis

### Track Electives—check one of the following:
- Note that GEOG 407 and 410 or other upper division classes with advisor approval may also count towards track electives. Check with an advisor to see if a particular class qualifies.

- PHYSICAL GEOGRAPHY (B.S.): PHYS 101, 102 or 201, 202; CHEM 111 or 221 and any three of GEOG 421, 422, 423, 425, 427, 430, 432, 433, 463, 465, 466, 467, or ENVS 450 or ENVS 455 (if taught by P. Walker)
- ENVIRONMENTAL GEOGRAPHY (B.A. or B.S.): Any three of GEOG 421, 422, 423, 425, 427, 430, 432, 433, 463, 465, 466, 467, 471,
- CULTURE, POLITICS and PLACE (B.A.): Any three of GEOG 441, 442, 443, 444, 445, 448, 461, 463, 465, 466, 467, 471,
- GEOGRAPHIC INFORMATION SCIENCE (B.S.): Any three of GEOG 482, 485, 486, 490, 491, 493, 495.
- GEOGRAPHIC EDUCATION (B.S. with foreign language recommended; B.A. accepted): Any three of GEOG 409 (must be advisor-approved), 442, 443, 445, 461, 465, 467, 471, or other upper-division courses with advisor approval.

### Track Electives -12 credits (3 classes)
- Three (3) 400-level 4 credit courses must be taken.
- (GEOG 403 & 405 do not meet this requirement.)

Comments/Transfer Courses:

Last Reviewed by: ___________________________ Date __________________