# Degree Program Structure

120 total units / Minimum 42 UD units (UD = 300-499)

<table>
<thead>
<tr>
<th>B.A. GEOGRAPHY (GEOG)</th>
<th>MINOR</th>
<th>ADDITIONAL ELECTIVES</th>
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<tbody>
<tr>
<td>36 UNITS</td>
<td>MINIMUM 18 UNITS (9+ UD)</td>
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## GENERAL EDUCATION PROGRAM

(Approximately 47 Units)

**Foundations**

- □ Composition
  - English 101 / 107
  - English 102 / 108
  - or English 109H □

- □ Mathematics*
  - Substitutions NOT Accepted
  - (PHIL 110, or LING 123, or MATH 105 or higher math)

- □ Second Language*
  - (4th Semester proficiency req.)

- ☑ (All 160A Traditions and Cultures Courses & some Tier 2 Courses also fulfill this requirement.)

*Grade of C or higher is required.

<table>
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<tr>
<th>Tier 1</th>
<th>Tier 2</th>
<th>Diversity Course</th>
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<tbody>
<tr>
<td>Individuals &amp; Societies (150) Take 2 courses (any letter A, B, C)</td>
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<td>□ 150: ______</td>
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<td>□ 150: ______</td>
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<tr>
<td>Traditions &amp; Cultures (160) Take 2 courses (any letter A, B, C, D)</td>
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<td>□ 160: ______</td>
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<tr>
<td>Natural Sciences (170) Take 2 courses (any letter A, B, C)</td>
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<td>□ 170: ______</td>
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<td>□ 170: ______</td>
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- □ Arts: (3 Units)

- ☑ Individuals & Societies: (Fulfilled by Major)

- □ Humanities: (1 Course)

- □ Gender, Race, Class, Ethnicity or Non-Western Studies: (1 Course)

**Audrey de la Rosa**

Academic Advisor

School of Geography & Development

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Email: adlr@email.arizona.edu

* Check Approved Course Listings
Bachelor of Arts in Geography
Major Requirements

Introduction to Human Geography: complete ONE course
☐ GEOG 210: Political and Cultural Geography of Globalization
☐ GEOG/LAS/MENA 251: World Regions: Comparative & Global Perspectives
☐ PLG/GEOG/RNR 256: Sustainable Cities & Societies

Introduction to Physical Geography: complete ONE course
Note: these courses cannot be double dipped with Tier Two Natural Science or within major
☐ GEOG 220: Our Diverse Biosphere
☐ GEOG 230: Our Changing Climate
☐ GEOG 240: Our Dynamic Landscape

Methods: complete TWO courses P = prerequisite
☐ GEOG 222 Working with Numeric, Spatial, and Visual Data
☐ GEOG 303 Field Study in Environmental Geography
☐ GEOG/GIST/ENVS/GEN/GEOS/GIST/WSM 330 Introduction to Remote Sensing
☐ GEOG 357 Geographical Research Methods
☐ RNR/GEOG 403 Applications of Geographic Information Systems
☐ GEOG/RNR 416A Computer Cartography
☐ GEOG/RNR 416C Urban Geographic Information Systems (P 417 or Instructor Consent)
☐ GEOG/RNR 416D: PPGIS Participatory Approaches in GIS (P 417)
☐ GEOG/GIST/RNR 416E Geovisualization (GIS) (P 416A or 417)
☐ GEOG 416F GIS for Social Sciences (P 417)
☐ RNR/GEOG/GIST 417 Geographic Information Systems for Natural and Social Sciences
☐ RNR/GEOG 419 Cartographic Modeling for Natural Resources (P 403 or 417)
☐ RNR/GEOG/GIST 420 Advanced Geographic Information Systems (P 417)
☐ GEOG 424 Integrated GIS (P 417)
☐ GEOG/GIST/PLG 457 Statistical Techniques in Geography, Regional Development and Planning
☐ GEOG/GIST/ENVS/PLG/RNR 483 Geographical Applications of Remote Sensing (P 330)

Non-US Regional Focus: complete ONE course
☐ Any GEOG 311 course (A, B, C, D, E, or F)
☐ GEOG 312: Native American Geography

Senior Capstone: complete ONE course
☐ GEOG 404: The Politics of Nature
☐ GEOG 407: The American Landscape
☐ GEOG 498: Senior Capstone

Major Electives: complete minimum of 18 units
6 units: Any Upper-Division (UD) GEOG course (numbered 300 to 499)
☐ ____________________  ☐ ____________________

12 units: Any GEOG course (numbered 200 to 499)
☐ ____________________  ☐ ____________________
☐ ____________________  ☐ ____________________

36 units required for GEOG BA major. Minimum 21 units must be upper division. Minimum 2.00 GPA required.
Double dipping, or double use of courses, with a minor is not permitted. Students may double dip up to 6 units with a second major.