

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

B.A. GEOGRAPHY (GEOG) 36 UNITS	MINOR MINIMUM 18 UNITS (9+ UD)	ADDITIONAL ELECTIVES 0+
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GENERAL EDUCATION PROGRAM (APPROXIMATELY 47 UNITS)			
Foundations	Tier 1	Tier 2	Diversity Course
<input type="checkbox"/> Composition English 101 / 107 <input type="checkbox"/> English 102 / 108 <input type="checkbox"/> or English 109H <input type="checkbox"/> <input type="checkbox"/> Mathematics[^] [^] Substitutions NOT Accepted (PHIL 110, or LING 123, or MATH 105 or higher math) _____ <input type="checkbox"/> Second Language* (4th Semester proficiency req.) _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> *Grade of C or higher is required.	Individuals & Societies (150) Take 2 courses (any letter A, B, C) <input type="checkbox"/> 150: _____ <input type="checkbox"/> 150: _____ Traditions & Cultures (160) Take 2 courses (any letter A, B, C, D) <input type="checkbox"/> 160: _____ <input type="checkbox"/> 160: _____ Natural Sciences (170) Take 2 courses (any letter A, B, C) <input type="checkbox"/> 170: _____ <input type="checkbox"/> 170: _____	<input type="checkbox"/> Arts: (3 Units) _____ <input checked="" type="checkbox"/> Individuals & Societies: <u>Fulfilled by Major</u> <input type="checkbox"/> Humanities: (1 Course) _____ <input type="checkbox"/> Natural Science: (1 Course) _____	<input type="checkbox"/> Gender, Race, Class, Ethnicity or Non-Western Studies: (1 Course) _____ (All 160A Traditions and Cultures Courses & some Tier 2 Courses also fulfill this requirement.) <div style="background-color: #cccccc; padding: 10px; text-align: center;"> Audrey de la Rosa Academic Advisor School of Geography & Development Website: https://geography.arizona.edu/ Email: adlr@email.arizona.edu </div>

* 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.