

**Graduation Checklist for Geography BA
Option 1: General Geography**

Student Name:

Student Number:

All of the following:			NOTES
<input type="checkbox"/>	GEOG 1202	Introduction to Physical Geography	3
		OR	
<input type="checkbox"/>	GEOG 1044/45	Introduction to Environmental Science with lab	4
<input type="checkbox"/>	GEOG 1302	Introduction to Human Geography	3
		OR	
<input type="checkbox"/>	GEOG 1102	World Regions in the Global Context	3
<input type="checkbox"/>	GEOG 2080	Introduction to Mapping and Map Analysis	3
<input type="checkbox"/>	GEOG 3232	Weather and Climate	3
<input type="checkbox"/>	GEOG 3411	Globalization and Regional Development	3
SEVEN additional, with at least one course from each of the following four subfields:			
<i>Physical Geography:</i>			
<input type="checkbox"/>	GEOG 3240	Colorado Climates	3
<input type="checkbox"/>	GEOG 4010	Landscape Geochemistry	3
<input type="checkbox"/>	GEOG 4020	Earth Environments and Human Impacts	3
<input type="checkbox"/>	GEOG 4240	Applied Geomorphology	3
<input type="checkbox"/>	GEOG 4251	Fluvial Geomorphology	3
<input type="checkbox"/>	GEOG 4270	Glacial Geomorphology	3
<input type="checkbox"/>	GEOG 4280	Environmental Hydrology	4
<input type="checkbox"/>	GEOG 4305	Water Quality and Resources	3
<input type="checkbox"/>	GEOG 4720	Climate Change: Causes, Impacts and Solutions	3
<input type="checkbox"/>	GEOG 4740	Geography of Soils	3
<input type="checkbox"/>	GEOG 4731	Mountain Biogeography	3
<i>Human Geography:</i>			
<input type="checkbox"/>	ENVS 1342	Environment, Society & Sustainability	3
<input type="checkbox"/>	GEOG 1602	Urban Studies & Planning	3
<input type="checkbox"/>	GEOG 2202	Hazards to Disasters: Perceptions and Management	3
<input type="checkbox"/>	GEOG 3401	Geography of Food and Agriculture	3
<input type="checkbox"/>	GEOG 3430	Geography of Tourism	3
<input type="checkbox"/>	GEOG 3440	Eco-Tourism	3
<input type="checkbox"/>	GEOG 3501	Geography of Health	3
<input type="checkbox"/>	GEOG 4265	Sustainability in Resources Management	3
<input type="checkbox"/>	GEOG 4300	Children's Geographies	3
<input type="checkbox"/>	GEOG 4301	Population, Culture, and Resources	3
<input type="checkbox"/>	GEOG 4335	Contemporary Environmental Issues	3
<input type="checkbox"/>	GEOG 4350	Environment and Society in the American Past	3
<input type="checkbox"/>	GEOG 4420	The Politics of Nature	3
<input type="checkbox"/>	GEOG 4440	Science, Policy and the Environment	3
<input type="checkbox"/>	GEOG 4450	Urban Food and Agriculture: Perspectives and Research	3
<input type="checkbox"/>	GEOG 4640	Urban Geography: Denver and the U.S.	3
<input type="checkbox"/>	GEOG 4460	Sustainable Urban Agriculture Field Study I	3

ADVISOR:

Fred Chambers, Frederick.Chambers@ucdenver.edu, NC 3421

Approved Fall, 2017

Department of Geography & Environmental Sciences
University of Colorado Denver

<input type="checkbox"/>	GEOG 4470	Sustainable Urban Agriculture Field Study II	3	
<input type="checkbox"/>	GEOG 4680	Urban Sustainability: Perspectives and Practice	3	
<input type="checkbox"/>	GEOG 4710	Disasters, Climate Change, and Health	3	
<i>Regional Geography:</i>				
<input type="checkbox"/>	GEOG 1302	Introduction to Human Geography	3	
<input type="checkbox"/>	GEOG 1102	World Regions in the Global Context	3	
<input type="checkbox"/>	GEOG 3100	Geography of Colorado	3	
<input type="checkbox"/>	GEOG 3120	Geography of Europe	3	
<input type="checkbox"/>	GEOG 3130	Central America and Caribbean	3	
<input type="checkbox"/>	GEOG 3140	Geography of South America	3	
<input type="checkbox"/>	GEOG 3150	Middle East	3	
<input type="checkbox"/>	GEOG 3160	Geography of China	3	
<i>Techniques for Geographical Analysis:</i>				
<input type="checkbox"/>	GEOG 4080	Introduction to GIS (highly recommended; pre-req to most of the advanced GISci courses)	3	
<input type="checkbox"/>	GEOG 4060	Remote Sensing I: Introduction to Remote Sensing (pre-req for Remote Sensing II)	3	
<input type="checkbox"/>	GEOG 4070	Remote Sensing II: Advanced remote Sensing	3	
<input type="checkbox"/>	GEOG 4081	Cartography and Computer Mapping	3	
<input type="checkbox"/>	GEOG 4085	GIS Applications for the Urban Environment	3	
<input type="checkbox"/>	GEOG 4090	Environmental Modeling with GIS	3	
<input type="checkbox"/>	GEOG 4091	Free & Open Source Software for Geospatial Applications (FOSS4G)	3	
<input type="checkbox"/>	GEOG 4092	GIS Programming and Automation	3	
<input type="checkbox"/>	GEOG 4095	Deploying GIS Functionality on the Web	3	
<input type="checkbox"/>	GEOG 4220	Environmental Impact Assessment	3	
<input type="checkbox"/>	GEOG 4230	Hazard Mitigation and Vulnerability Assessment	3	
<input type="checkbox"/>	GEOG 4235	GIS Applications in the Health Sciences	3	
<input type="checkbox"/>	GEOG 4770	Applied Statistics in the Natural Sciences	3	
Community/Professional Experience (Optional, but highly recommended)				
<input type="checkbox"/>	GEOG 3939	Cooperative Education Internship		
<input type="checkbox"/>	GEOG 4995	Travel Study		

NOTES:

- Only 3 credits of Travel Study may be counted toward graduation requirements
- Students must complete a minimum of 24 hours of upper-division credit.
- At least 15 semester hours must be taken at CU Denver.
- Undergraduate students may count up to 6 credit hours of independent study or internship (any combination of GEOG 3840, 4840, 4880, or 3939) towards elective credit in the major as approved by the undergraduate coordinator. Students may not receive more than 3 credit hours per independent study section. No more than 3 credit hours of independent study may be taken with the same instructor or in the same term.

ADVISOR:

Fred Chambers, Frederick.Chambers@ucdenver.edu, NC 3421

Approved Fall, 2017