

Department of Geography and Environmental Studies

Projected course offerings, Fall 2020 to Spring 2024

The projections for Fall 2022 to Spring 2024 are highly tentative. The courses actually offered in any semester may differ from these projections.

<b>BA program</b>									
Required courses		Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023	Fall 2023	Spring 2024
GEOG 1160	Home Planet: Land, Water and Life UNM GenEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1160L	Home Planet Laboratory UNM GenEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1165	People and Place UNM GenEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1115	Maps and GIScience	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1115L	Maps and GIScience Lab	✓	✓	✓	✓	✓	✓	✓	✓
GEOG **381L	Introduction to GISystems	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 471	Senior Geography Capstone	✓	✓	✓	✓	✓	✓	✓	✓

<b>Electives: Place Group</b>									
GEOG 1175	World Regions UNM GenEd	✓	✓	✓	✓	✓	✓	✓	✓
Geog 1970	World of Beer					✓			
Geog 340	Latin American Culture and Society								
Geog **360	Land Use Management	✓							
Geog 364	Law, Place, and Space		✓		✓		✓		
Geog *445	Geography of NM & Southwest	✓		✓		✓		✓	
Geog 446	Exploring Oaxaca through Food and Craft				✓		✓		
Geog 464	Food and Natural Resources		✓		✓		✓		✓
Geog 466	The City	✓		✓		✓		✓	
Geog 469	Peoples & Environments of Latin America		✓		✓		✓		✓
NEW	The Global Countryside			✓		✓		✓	
NEW	Geographies of the Body		✓				✓		

<b>Electives: Process Group</b>									
Geog 1150	Introduction to Environmental Studies	✓			✓		✓		✓
Geog 217	Energy, Environment, and Society	✓	✓	✓	✓	✓	✓	✓	✓
Geog 352	Global Climate Change	✓		✓		✓		✓	✓
Geog 365	Nature and Society		✓		✓		✓		
Geog *450	Hazards and Disasters	✓		✓				✓	
Geog 461	Environmental Management	✓		✓		✓		✓	
Geog 462	Water Governance	✓			✓		✓		✓
Geog 463	Public Land Management			✓		✓		✓	
Geog 467	Governing the Global Environment			✓		✓		✓	
NEW	Environmental Security: Energy				✓		✓		✓
NEW	Environmental Security: Food & Water	✓	✓		✓		✓		✓
NEW	Environmental Systems Modeling					✓		✓	

<b>Electives: Methods Group</b>									
Geog 2115	Information Design UNM GenEd		✓		✓		✓		✓
Geog 350	Field Methods in Geography		✓				✓		
Geog 380L	Basic Statistics for Geographers	✓		✓		✓		✓	
Geog 390	Qualitative Methods for Geographers								
Geog 427	Introductory Programming for GIS	✓		✓		✓		✓	
Geog 428	Advanced Programming for GIS				✓		✓		
Geog *481L	Map Design and Geovisualization		✓		✓				✓
Geog 483L	Intro to Remote Sensing	✓		✓		✓		✓	
Geog 484L	Advanced Remote Sensing		✓		✓		✓		✓
Geog 485L	Internet Mapping		✓		✓		✓		✓
Geog 486L	Applications of GIS		✓			✓		✓	
Geog 487L	Spatial Analysis and Modeling	✓		✓		✓		✓	
Geog 488L	GIS Concepts and Techniques	✓		✓			✓		✓

<b>BS program</b>									
Required courses		Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023	Fall 2023	Spring 2024
GEOG 1150	Introduction to Environmental Studies	✓			✓		✓		✓
GEOG 1160	Home Planet: Land, Water and Life UNM GENEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1160L	Home Planet Laboratory UNM GENEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1160	Home Planet: Land, Water and Life UNM GENEd								
GEOG 1160L	Home Planet Laboratory UNM GENEd								
GEOG 1165	People and Place UNM GENEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1175	World Regions UNM GENEd	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 1115	Introduction to Maps and Geospatial Information	✓		✓		✓		✓	
GEOG 1115L	Geospatial Field Methods	✓		✓		✓		✓	
GEOG **381L	Introduction to Geographic Information Systems	✓	✓	✓	✓	✓	✓	✓	✓
GEOG 471	Senior Geography Capstone	✓	✓	✓	✓	✓	✓	✓	✓

<b>Electives: Place Group</b>									
Geog 340	Latin American Culture and Society								
Geog **360	Land Use Management	✓		✓		✓			✓
Geog 364	Law, Place, and Space				✓		✓		
Geog *445	Geography of NM & Southwest	✓		✓		✓		✓	
Geog 446	Exploring Oaxaca through Food and Craft				✓		✓		
Geog 464	Food and Natural Resources		✓		✓		✓		✓
Geog 466	The City	✓		✓		✓		✓	
Geog 469	Peoples & Environments of Latin America		✓		✓		✓		✓

NEW	The Global Countryside			✓		✓		✓	
NEW	Geographies of the Body		✓				✓		
<b>Electives: Process Group</b>									
Geog 352	Global Climate Change	✓		✓		✓		✓	✓
Geog 365	Nature and Society		✓		✓		✓		
Geog *450	Hazards and Disasters	✓		✓				✓	
Geog 461	Environmental Management	✓		✓		✓		✓	
Geog 462	Water Governance	✓			✓		✓		✓
Geog 463	Public Land Management			✓		✓		✓	
Geog 467	Governing the Global Environment			✓		✓		✓	
Geog 4/57X	Environmental Security: Energy				✓		✓		✓
Geog 4/57X	Environmental Security: Food & Water	✓	✓		✓		✓		✓
NEW	Environmental Systems Modeling					✓		✓	
<b>Electives: Method Group</b>									
Geog 2115	Information Design UNM GenEd		✓		✓		✓		✓
Geog 350	Field Methods in Geography		✓			✓	✓		
Geog 380L	Basic Statistics for Geographers	✓		✓		✓		✓	
Geog 390	Qualitative Methods for Geographers								
Geog 427	Introductory Programming for GIS	✓		✓		✓		✓	
Geog 428	Advanced Programming for GIS		✓		✓		✓		
Geog*481L	Map Design and Geovisualization		✓		✓				✓
Geog 483L	Intro to Remote Sensing	✓		✓		✓		✓	
Geog 484L	Advanced Remote Sensing		✓		✓		✓		✓
Geog 485L	Internet Mapping		✓		✓		✓		✓
Geog 486L	Applications of GIS		✓			✓		✓	
Geog 487L	Spatial Analysis and Modeling	✓		✓		✓		✓	
Geog 488L	GIS Concepts and Techniques	✓		✓			✓		✓
<b>MS and PhD Programs</b>									
		Fall 2020	Spring 2021	Fall 2021	Spring 2022	Fall 2022	Spring 2023	Fall 2023	Spring 2024
Geog 501	Geographic History and Methods	✓		✓		✓		✓	
Geog 502	Approaches to Geographic Research		✓		✓		✓		✓
Geog 601	Intro to Geographic Theory and Application	✓		✓		✓		✓	
Geog 602	Integrative Research Design		✓		✓		✓		✓
Geog 603	Professional Geographic Practice			✓		✓		✓	
<b>Required course in GISci track:</b>									
Geog 525	Advanced GIScience Seminar	✓		✓		✓		✓	
<b>Required courses in Environmental Management track:</b>									
Geog 514	Natural Resources Management Seminar			✓					
Geog 515	Seminar in Geographies of Power		✓		✓		✓		✓
Geog 516	Seminar: Globalization and Development	✓				✓			
NEW	Seminar: Political Ecology							✓	
<b>GISci elective courses:</b>									
Geog *481L	Map Design and Geovisualization		✓		✓				✓
Geog 513	Critical Mapping		✓				✓		
Geog 522	Intro to Spatial Data Management			✓		✓		✓	
Geog 524	Advanced Topics in Remote Sensing				✓				✓
Geog 527	Introductory Programming for GIS	✓		✓		✓		✓	
Geog 528	Advanced Programming for GIS		✓		✓				
Geog 580L	Spatial Statistics				✓				✓
Geog 581L	Intro GIS for Grad Students	✓			✓		✓		✓
Geog 583L	Intro to Remote Sensing	✓		✓		✓		✓	
Geog 584L	Advanced Remote Sensing		✓		✓		✓		✓
Geog 585L	Internet Mapping		✓		✓		✓		✓
Geog 586L	Applications of GIS		✓			✓		✓	
Geog 587L	Spatial Analysis and Modeling	✓		✓		✓		✓	
Geog 588L	GIS Concepts and Techniques	✓		✓			✓		✓
Geog 590	Qualitative Methods		✓					✓	
<b>Environmental Management elective courses:</b>									
Geog *445	Geography of NM & Southwest	✓		✓		✓		✓	
Geog *450	Hazards and Disasters	✓		✓				✓	
Geog 551	Drylands					✓			✓
Geog 561	Environmental Management	✓		✓		✓		✓	
Geog 562	Water Governance	✓			✓		✓		✓
Geog 563	Public Land Management			✓		✓		✓	
Geog 564	Food and Natural Resources		✓		✓		✓		✓
Geog 566	The City	✓		✓		✓		✓	
Geog 567	Governing the Global Environment			✓		✓		✓	
Geog 569	Peoples & Environments of Latin America				✓		✓		✓
NEW	Plant Geography								✓
NEW	Environmental Security: Energy				✓		✓		✓
NEW	Environmental Security: Food & Water	✓	✓		✓		✓		✓
NEW	Environmental Systems Modeling					✓		✓	