Undergraduate Geography Courses

Course #	Hrs	Title	G.E. Code
1000	3	Earth Environments and Global Change	SF
1100	3	Exploring the World Through Google Earth	SF
1180	3	Introduction to Geo-Programming	
1300	3	World Regional Geography	BF
1350	3	Geography of Tattoo	
1400	3	Human Geography	BF
1750	3	Geography of Skiing	SF
3000	4	Geo-Excusions in Utah	
3020	4	Geographical Analysis	QB, QI
3040	4	Principles of Cartography	
3050	4	Problem Solving in Physical Geography	
3090	3	Introduction to Medical Geography	
3110	3	Earth from Space:Remote Sensing of Env.	SF
3140	4	Introduction to GIS	QI
3170	3	GeoData Field Methods	
3200	4	Geomorphology: Mtns., Rivers, Deserts	
3205	3	Regional and Global Climates	
3210	3	Global Climate Change	SF
3215	3	Climate Change and Its Impacts	
3230	3	Pyrogeography: Fire, Humans, & the Env.	AS
3250	3	The Crystal Desert: Antarctica and Global Chg	
3270	4	Biogeography: Global Patterns of Life	CW
3280	3	Mountain Weather and Climate	
3290	3	Water in Utah	AS
3292	3	Snow and Ice	
3310	3	Introduction to Natural Hazards	SF
3320	3	Terrorism & Homeland Security	IR
3330	3	Urban Environmental Geography	SF
3340	3	Geography of Disasters & Emergency Mgt	
3350	3	Resource Conservation & Environ. Mgmt.	
3360	3	Ocean Environments	
3368	3	Energy Choices for the 21st Century	
3370	3	Utah's Energy Landscape	
3375	3	Sustainable Transportation	
3380	3	Wilderness Issues & Management	
3385	3	Environmental Assessment & Impact Analysis	
3390	3	Sustainable Streams & Riparian Zones	
3400	4	Population Geography	CW
3420	3	Political Geography	
3440	3	Global Economic Geography	IR
3460	3	Military Geography	
3480	3	Urban Geography	
3600	3	Geography of Utah	
3610	3	World Cities	BF, IR
3620	3	Geography of North America	DV
3630	3	Geography of Europe	
3640	3	Geography of China & Asia	IR
3650	3	Geography of the Middle East	IR
3660	3	Geography of Africa	IR
3670	3	Geography of Latin America	IR
3680	3	Geography of China & Russia	IR
3963	3	Special Topics	
4999	3	Honors Thesis/Project	

Course #	Hrs	Title	G.E. Code
5020	3	Advanced Spatial Analysis	
5090	3	Introduction to Medical Geography	
5110	3	Environ. Analysis Thru Remote Sensing	
5120	3	Environmental Optics	
5130	3	Advanced Remote Sensing Applications	
5131	3	Capstone in RS	
5140	4	Methods in GIS	
5150	4	Spatial Data Design for GIS	
5160	4	Spatial Modeling with GIS	
5161	3	Capstone in GIS	
5162	3	Project Management	
5165	3	Web GIS	
5170	3	GeoData Field Methods	
5180	3	Geoprocessing with Python	
5190	3	GIS & Environmental Health	
5201	4	Adv. Geomorphology: Arid Lands	
5202	4	Adv. Geomorphology: GeoArcheology	
5205	3	Regional and Global Climates	
5210	3	Global Climate Change	SF
5215	3	Climate Change and Its Impacts	
5230	3	Pyrogeography: Fire, Humans, & the Env.	AS
5250	3	The Crystal Desert: Antarctica and Global Chg	
5260	4	Snow Dynamics & Avalanche Studies	
5270	4	Biogeography: Global Patterns of Life	CW
5273	3	CostaRica Paleoecology	
5275	3	Vegetation and Climate Change	
5280	3	Quaternary Environments	
5290	3	Water in Utah	AS
5292	3	Snow and Ice	
5320	3	Terrorism & Homeland Security	IR
5340	3	Geography of Disasters & Emergency Mgt	
5350	3	Public Lands and Environment	
5360	3	Ocean Environments	
5368	3	Energy Choices for the 21st Century	
5370	3	Utah's Energy Landscape	
5375	3	Sustainable Transportation	
5380	3	Wilderness Issues & Management	
5385	3	Environmental Assessment & Impact Analysis	
5390	3	Sustainable Streams & Riparian Zones	
5400	4	Population Geography	CW
5410	3	Paleoclimatology	
5420	3	Pollen Analysis	
5440	3	Global Economic Geography	IR
5460	3	Popular Literature on Global Change: A Geographic	
5480	3	Urban Geography	
5510	3	Urban Geography: Cities, Regions, & Globalization	
5520	3	Economy/Location/Region	
5540	3	Geospatial Intelligence & Security	
5670	3	Open Source Geospatial Tools	
5680	2	Introduction to R	
5712	3	Paleo Field Methods	
5810	4	Field Seminar	
5963	3	Special Topics	

		General Education Codes
HF		Humanities General Education
SF		Physical and Life Science Gen. Ed.
AS		Applied Science General Education
BF		Social and Behavioral Science Gen. Ed.
AI		American Institutions Requirement
QB		Quantitative Reasoning in G.E. - Part B
CW		Upper Division Writing/Communication
DV		Diversity
QI		Quantitative Intensive Requirement for BS
IR		International Requirement

3/3/2017