**Required Courses:**

CHM1045 General Chemistry I  
CHM1045L General Chemistry II Lab  
BSC2010 Biological Science I  
BSC2010L Biological Science II Lab  
GEO1330 Environmental Science  
GEO2200C Physical Geography

**Social Science CORES:**  
*Note: Cores can also be taken as electives*

GEO3502 Economic Geography  
GEO4344 Environmental Disasters/Apocalypse  
GEO4450 Medical Geography  
GEO4471 Political Geography  
GEO4503 Globalization  
GEO4505 Geographies of Oil  
GEO4804 Geography of Wine

**Social Science Electives:**

AMH2097 Nationality, Race, & Ethnicity in the US  
ECP3302 Econ of Natural Resources, Energy, Env.  
ECS4013 Economics of Development  
GEO3423 Sports Geography  
GEO4930 Special Topics: Environmental Justice  
IDS2240 Sustainable Food & Water  
IDS2431 Thinking beyond Ourselves: Global Persp  
IDS3169 Art and the Environment  
INR2002 Introduction to International Relations  
PAD3003 Public Admin in American Society  
PAD4382 Disaster Recovery & Mitigation  
PAD4391 Foundations in Emergency Management  
PAD4393 Emergency Mgmt. Programs, Planning  
PUP3002 Introduction to Public Policy  
SYD3020 Population and Society  
URP3000 Intro. To Urban & Regional Planning  
URP4022 Collective Decision Making  
*only admit terms prior to Spring 2020*  
URP4404 River Basin Planning  
URP4936 Special Topics (Needs Dept. Approval)

**Natural Science CORES:**  
*Note: Cores can also be taken as electives*

GEO4251 Climate Change and Storms  
GEO4280 Geography of Water Resources  
GEO4392 Geography of Marine Conservation

**Natural Science Electives:**

BSC3016 Eukaryotic Diversity  
BSC3052 Conservation Biology  
BSC3312 Marine Biology  
EES3040 Intro to Enviro Engineering Science  
ENV4001 Environmental Engineering  
GLY2010C Physical Geology  
GLY3039 Energy, Resources, and the Environment  
MET2507C Weather Analysis and Forecasting  
MET3300 Intro to Atmospheric Dynamics  
OCE4008 Principles of Oceanography  
OCE4265 Coral Reef Ecology  
OCE4930 Special Topics: (Needs Dept. Approval)  
PCB3004 General Ecology

**Methods CORES:**  
*Note: Cores can also be taken as electives*

GIS3015 Map Analysis  
GIS4043/L Geographic Info Systems with Lab  
GIS4162C Spatial Data Analysis *(No SYA400)*  
GIS4402 GIS App Social Sciences

**Methods Electives:**  
*Note: Cores can also be taken as electives*

GEO4930 Special Topics: Open Source GIS  
STA3024 SAS for Data & Statistical Analysis  
SYA4300 Methods of Social Research  
SYA4400 Social Statistics *(No GEO4162C)*