**REQUIRED COURSES**

- **BSC 1005 or higher**  
  Biology for non-majors
- **BSC 1005L or higher**  
  Biology Lab for non-majors
- **CHM 1020C or higher**  
  Chemistry for Lib Studies
- **GEO 1330**  
  Environmental Science
- **GEO 2200C**  
  Physical Geography

- CHM1020 & CHM1020L are equivalent to CHM1020C if you are bringing in credit.
- Higher level Chem & Biology courses may be required for various Natural Sci Electives.

**SOCIAL SCIENCE COURSES**

12 hrs required with a minimum of 3 hrs from Core Courses

**CORE Courses** (Can also be counted as electives)

- **GEO 3502**  
  Economic Geography
- **GEO 4355**  
  Geo of Food and Environment
- **GEO 4412**  
  Environment and Gender
- **GEO 4421**  
  Cultural Geography
- **GEO 4450**  
  Medical Geography
- **GEO 4471**  
  Political Geography
- **GEO 4505**  
  Fossil Fuels & Env Conflict
- **GEO 4804**  
  Geography of Wine

**Elective Courses**

- **AMH 2097**  
  Nationality, Race, & Ethnicity in the US
- **CTE 4470**  
  Sustainability & Human right in Business
- **ECP 3302**  
  Econ of Nat Resources, Energy & Enviro
- **GEA 3563**  
  The Mediterranean
- **GEO 3423**  
  Sports Geography
- **IDS 2431**  
  Thinking Beyond Ourselves: Global Perspectives
- **IDS 3169**  
  Art and the Environment
- **INR 2002**  
  Intro to International Relations
- **PAD 3003**  
  Public Administration in American Society
- **PAD 4382**  
  Disaster Recovery and Mitigation
- **PAD 4391**  
  Foundations in Emergency Management
- **PAD 4393**  
  Emergency Mgmt Programs, Planning, Policy
- **PUP 3002**  
  Intro to Public Policy
- **PUP 4203**  
  Environmental Politics and Policy
- **SYD 3020**  
  Population and Society
- **SYD 4510**  
  Environmental Sociology
- **URP 3000**  
  Intro to Planning & Urban Development
- **URP 4402**  
  Sustainable Dev Planning in the Americas

**NATURAL SCIENCE COURSES**

9 hrs required with a minimum of 3 from Core Courses

**CORE Courses** (Can also be counted as electives)

- **GEO 4251**  
  Climate Change and Storms
- **GEO 4280**  
  Geography of Water Resources
- **GEO 4300**  
  Biogeography
- **IDS 2471**  
  Glaciers, Geysers & Glades: US Natl Parks

**Elective Courses**

- **BSC 3016**  
  Eukaryotic Diversity*
- **BSC 3052**  
  Conservation Biology *
- **BSC 3312**  
  Marine Biology*
- **BSC 4821C**  
  BioGeography
- **GLY 2010C**  
  Physical Geology*
- **GLY 3039**  
  Energy, Resources, and the Environment*
- **MET 1010**  
  Introduction to Atmosphere
- **MET 1050**  
  Natural Hazards & Disasters
- **MET 3101**  
  Physical Climatology*
- **OCB 4265**  
  Coral Reef Ecology
- **OCE 1001**  
  Elementary Oceanography
- **OCE 4008**  
  Principles of Oceanography
- **PCB 3043**  
  General Ecology*
- **PCB 4402**  
  Ecology of Infectious Diseases*

*Classes with an asterisk have prerequisites and/or corequisites.

**METHODS COURSES**

6 hrs required with a minimum of 3 hrs from Core Courses

**CORE Courses** (Can also be counted as electives)

- **GEO 4162C**  
  Spatial Data Analysis *(Cannot take w/ SYA4400)*
- **GIS 3015**  
  Map Analysis
- **GIS 4043/L**  
  Intro to Geographic Info Science w/Lab (4)
- **GIS 4330**  
  Florida GIS Applications

**Elective Courses**

- **GEO 4114**  
  Environmental Field Methods
- **STA 3024**  
  SAS for Data and Statistical Analysis
- **SYA 4300**  
  Methods of Social Research
- **SYA 4400**  
  Social Statistics *(cannot take w/GEO4162C)*