**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 & Environ
- **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)*