## Minor – Ecology

### Required Courses (11 hours)
- STAT 2000 or STAT 2100H or STAT 2210 or BIOS 2010 - Introduction to Statistics
- ECOL (BIOL) 3500-3500L or ECOL 3505-3505L - Ecology
- ECOL 3530 - Conservation Biology

### Electives: (6-8 hours)
At least one 3-4 hour course must be taken from the General Ecology Area.

#### General Ecology
- ECOL 2100 - Global Climate Change: Past, Present, and Future
- ECOL 3000-3000L - Introduction to Field Methods
- ECOL 3100-3100L - Tropical Field Ecology
- ECOL 3220 - Biology and Conservation of Marine Mammals
- ECOL 3400 - Junior Seminar
- ECOL 3510 - Ecology Laboratory
- ECOL 3800H - Ecosystems of the World
- ECOL 3900 - Directed Reading
- ECOL 3900H - Directed Reading (Honors)
- ECOL 3910 - Undergraduate Ecology Seminar
- ECOL 4000 - Population and Community Ecology
- ECOL 4010 - Ecosystem Ecology
- ECOL 4120H - Ecology of Global Change (Honors)
- ECOL 4130L - Ecological Methodology
- ECOL 4200- Physiological Ecology
- ECOL 4271- Field Studies in Natural Resources
- ECOL 4310L - Limnology
- ECOL 4370/4370L - Tropical Invertebrates
- ECOL (PBIO) 4500 - Evolutionary Ecology
- ECOL 4500- Internship in Ecology
- (ECOL) PBIO 4750 - Tropical Ecology and Conservation
- ECOL 4950- Senior Seminar
- ECOL 4960- Research

#### Natural History
- ANTH(ECOL) 4210/6210 - Zooarchaeology
- CBIO(PBIO) 4600-4600L - Biology of Protists
- ECOL 4050/4050L - Ichthyology
- ECOL 4070/4070L - Invertebrate Zoology
- ECOL 4110 - Insect Diversity
- ECOL 4261 - Museum of Natural History Internship
- ENTO 3140-3140L - Insect Natural History
- ENTO 4000/4000L - General Entomology
- PATH(PBIO) 4200/4200L - Introductory Mycology
- PBIO 3650 - Natural History of Georgia Plants
- PBIO 4650/4650L - Plant Taxonomy
- WILD(ECOL) 3580/3580L - Vertebrate Natural History
- WILD(ECOL) 4040/4040L - Herpetology
- WILD(BIOL) 4050/4050L - Ornithology
- WILD(BIOL) 4060/4060L - Mammalogy

#### Ecological Applications
- ANTH 4900- Primate Conservation
- ANTH(ECOL) 4290/6290 - Environmental Archaeology
- ANTH(PBIO) 4300-4300L - Ethnobotany
- ANTH 4070/6070- Cultural Ecology
- ECOL 3700 - Organic Agriculture
- ECOL 3710 - Organic Agriculture Practical Applications
- ECOL 4160 - Ecology of North America
- ECOL(MARS) 4225-4225L - Methods in Marine Ecology
- FANR (ECOL) 4810 - Natural Resources Law
- FISH (ECOL) 4360 - Fish Ecology
- FORS (ECOL) 4760 - Agroforestry in the Caribbean
- HORT(ANTH)(PBIO) 3440- Herbs, Spices and Medicinal Plants
- MARS 3450-3450L - Marine Biology
- PATH(ANTH)(PBIO) 3010- Fungi, Friends and Foes
- WASR 4400-4400L - Introduction to Wetlands
- WASR (ECOL) 4700L - Hydrology, Geology and Soils of Georgia
- WILD (ECOL) 4700L - Conservation Medicine

### TOTAL HOURS: 17-19