Environmental Conservation/Studies “focus area” (with potential courses listed)

**Land and Water Resources**
- BIOLOGY 108 Biodiversity
- BIOLOGY 297B Marine Vertebrates
- BIOLOGY 426 New England Flora
- ECON 308 Political Economy of Env
- GEO-SCI 370 Urban Geography
- GEO-SCI 497S ST-Indigenous Peoples & Consrv
- GEO-SCI 560 Geomorphology
- GEO-SCI 563 Glacial Geology
- GEO-SCI 587 Hydrogeology
- GEO-SCI 594V Rivers as Regions
- GEO-SCI 597K ST-Conservation Geography
- LEGAL 470 Indigenous Peoples – Global Issues
- NRC 528 Forest and Wetland Hydrology
- NRC 540 Forest Resources Management
- NRC 577 Ecosystem Modeling and Simulation
- NRC 587 Introduction to Digital Remote Sensing
- NRC 592G Introduction to GIS
- NRC 597AB Global Change Ecology
- NRC 597C Case Studies in Conservation
- NRC 597WR Water Resources Management & Policy
- NRC 597R Watershed Science and Management
- NRC 597U Urban Natural Resource Management
- NRC 597W Wetlands Assessment and Field Tech.
- PLNTSOIL 555 Urban Env & Plant Growth
- PLNTSOIL 580 Soil Fertility
- PLNTSOIL 597S ST-Agricultural System Thinkng
- PLSOILIN 185 Sustainable Living
- PLSOILIN 265 Sustainable Agriculture
- PLSOILIN 370 Tropical Agriculture
- PLSOILIN 375 Soil & Water Conservation
- POLISCI 253 Int'l Envrn Pol&Plc
- POLISCI 382 Environmental Policy
- REGIONPL 553 Resource Policy & Planning
- REGIONPL 577 Urban Policies
- REGIONPL 591B Sustainable Cities

Also consider a Certificate in Coastal and Marine Sciences: [http://www.fivecolleges.edu/sites/marine/certificate/](http://www.fivecolleges.edu/sites/marine/certificate/)

Or a Minor in Geology: [http://www.geo.umass.edu/programs/undergrad.html](http://www.geo.umass.edu/programs/undergrad.html)