

ENVR-402 / BIOL-402 : Conservation Biology

Survey of the methods used by the public and private sectors to manage our environment and natural resources. The primary emphasis will be on restoration ecology and conservation biology. Other topics that will be addressed will include environmental engineering (e.g. green chemistry and design of pollution control devices), economic considerations in conservation (e.g. conservation land easements and ecotourism), and government regulation. The lab will provide students with experience applying standard methods of monitoring biological resources. The lab will also provide an opportunity for students to hear talks from environmental experts and to travel to local sites where management activities are occurring. Offered alternate years. (Cross-listed as [BIOL-402](#))

Credits 4

Prerequisites

[BIOL-111](#)

Term Offered

Fall Only

Session Cycle

F