

## Department of Environmental Science and Biology



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### **ENV 439 Conservation Biology.**

*Prerequisite: ENV 303.* Introduction to the scientific study of conservation biology. Examines current theories and data from evolutionary biology, ecology, and genetics as they relate to the conservation of biological diversity. Topics include causes of extinction, habitat loss and fragmentation, design of nature reserves, landscape ecology, application of basic principles of population biology to species conservation, and restoration ecology. 3 cr. *Every Spring Semester.*