



Syllabus

CON 203 Seminar in Environmental Conservation

General Information

Date

March 8th, 2019

Author

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Department

Conservation

Course Prefix

CON

Course Number

203

Course Title

Seminar in Environmental Conservation

Course Information

Credit Hours

4

Lecture Contact Hours

4

Lab Contact Hours

0

Other Contact Hours

0

Catalog Description

This course focuses on identification, natural history, and status of natural resources. Current topics include: Herpetology, Birds, Wildflowers, Entomology, Winter Botany, Trees, Galls and Environmental Conservation Research. A comprehensive field identification test is required. A field component including a minimum of 40 hours of experiential learning, divided between the FLCC campuses and/or approved volunteer experiences or internship is also required.

Prerequisites

None

Co-requisites

None

Grading Scheme

Letter

First Year Experience/Capstone Designation

This course DOES NOT satisfy the outcomes applicable for status as a FYE or Capstone.

SUNY General Education

This course is designated as satisfying a requirement in the following SUNY Gen Ed category

None

FLCC Values

Institutional Learning Outcomes Addressed by the Course

Course Learning Outcomes

Course Learning Outcomes

1. Demonstrate advanced identification skills of broad taxonomic groups.
2. Develop advanced skills (e.g. trail building, chainsaw use, aquatic and terrestrial invasive management) through hands-on conservation related experience.

Program Affiliation

This course is required as a core program course in the following program
AAS Natural Resources Conservation

Outline of Topics Covered

- I. Course introduction and Expectations
- II. Information about the Research Paper
- III. Identification and natural history of flora and fauna of NYS
 - a. Woody trees and shrubs
 - b. Non-woody plants
 - c. Turtles, snakes, and lizards
 - d. Salamanders, frogs, and toads
 - e. Insect Orders
 - f. Common birds
- IV. Topics
 - a. May include trail building and maintenance, chainsaw operation, aquatic and terrestrial invasive management.