



## Syllabus

### CON 203 Seminar in Environmental Conservation

#### General Information

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**Date**

March 8th, 2019

**Author**

Robert Wink

**Department**

Conservation

**Course Prefix**

CON

**Course Number**

203

**Course Title**

Seminar in Environmental Conservation

#### Course Information

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**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

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

#### SUNY General Education

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

None

#### FLCC Values

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#### Institutional Learning Outcomes Addressed by the Course

## Course Learning Outcomes

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### 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

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

## Outline of Topics Covered

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- 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.