



Syllabus

CON 190 Conservation Field Camp

General Information

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Department Conservation

Course Prefix CON

Course Number 190

Course Title Conservation Field Camp

Course Information

Catalog Description Field Camp is designed to provide students with a survey of conservation field experiences. This experiential course focuses on species identification, fish, wildlife, forestry, and soil and water sampling equipment and techniques. Students engage in both pre-field preparation and immersive, applied experiences in the field.

Credit Hours 1

Lecture Contact Hours 2

Lab Contact Hours 0

Other Contact Hours 0

Grading Scheme Satisfactory/Unsatisfactory

Prerequisites

None

Co-requisites

None

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 categories

None

FLCC Values

Institutional Learning Outcomes Addressed by the Course

Vitality, Inquiry, Perseverance, and Interconnectedness

Course Learning Outcomes

Course Learning Outcomes

1. Practice identification skills of flora and fauna.
2. Practice techniques for collecting and recording data in a chosen field.
3. Practice utilizing standard discipline-specific equipment.
4. Interpret discipline-specific data.

Outline of Topics Covered

- I. **Field sampling protocol, data recording, and journal notation.**
- II. **Survey of conservation disciplines (e.g. Forestry, Fisheries, Terrestrial and Aquatic Ecology, Wildlife Sciences).**
- III. **Field equipment use and management (e.g. sawmill, electrofishing boat, mammal traps, stream test kits, limnological tools, dichotomous keys).**