CON 190 Conservation Field Camp

General Information

Date
March 8th, 2019

Author
Robert Wink

Department
Conservation

Course Prefix
CON

Course Number
190

Course Title
Conservation Field Camp

Course Information

Credit Hours
1

Lecture Contact Hours
3

Lab Contact Hours
0

Other Contact Hours
0

Catalog Description
Field Camp is designed to provide one week of conservation field experiences. Emphasis will be on fish, wildlife, and forest management techniques; conservation field studies and investigations; field natural history; outdoor recreation skills; and rustic conservation construction.

Prerequisites
None

Co-requisites
None

Grading Scheme
Pass/Fail

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. 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.

Program Affiliation

This course is required as a core program course in the following program:
AAS Natural Resources Conservation, AAS Natural Resources Conservation Law Enforcement, and AS Environmental Studies

Outline of Topics Covered

1. Field sampling protocol, data recording, and journal notation.

2. Survey of conservation disciplines (e.g. Forestry, Fisheries, Terrestrial and Aquatic Ecology, Wildlife Sciences).

3. Field equipment use and management (e.g. sawmill, electrofishing boat, mammal traps, stream test kits, limnological tools, dichotomous keys).