

# COURSE DETAIL

## INTEGRATIVE BIOLOGY - SUPPLEMENTAL SEMINAR

**Country**

Costa Rica

**Host Institution**

Monteverde Institute

**Program(s)**

Tropical Biology and Conservation

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

189

**UCEAP Course Suffix****UCEAP Official Title**

INTEGRATIVE BIOLOGY - SUPPLEMENTAL SEMINAR

**UCEAP Transcript Title**

INTEGRATIVE BIOLOGY

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## Course Description

This course, taken prior to departure for the Costa Rica Tropical Biology Program, provides a supplemental seminar so the students may meet semester contact time/unit requirements. This directed reading course provides an introduction to current ideas about the origin, maintenance, uses and conservation of tropical biodiversity. Topics, selected by students, could include comparisons of terrestrial vs. marine biodiversity, analysis of the costs and benefits of bioprospecting, and patterns found in Old World vs. New World Tropics. Students ask and address a question in a written paper based on the literature. They also give an oral presentation of their findings to others in the class. \*Course includes 75 hours of contracted independent study.

### Language(s) of Instruction

English

### Host Institution Course Number

### Host Institution Course Title

INTEGRATIVE BIOLOGY - SUPPLEMENTAL SEMINAR

### Host Institution Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

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