

Prepared by the Division of Science, Math, Engineering & Applied Technology

Date of Departmental Approval: October 2, 2017

Date approved by Curriculum and Programs: November 29, 2017

Effective: Spring 2018

1. **Course Number:** SCI100
Course Title: Ecotourism & Travel

2. **Description:** Students study on-site biodiversity and ecotourism. The course is designed to explore the various ecosystems, flora and fauna, and cultural sites of a region following a planned itinerary. The course is intended for any student curious about travel, biodiversity, and scientific exploration.

3. **Student Learning Outcomes** (Instructional objectives; intellectual skills)
Upon successful completion of this course, students are able to do the following:
 - Explain the planned itinerary of the trip using a map.
 - Successfully document the group's location throughout the journey.
 - Utilize a variety of regional resources.
 - Compare and contrast diverse ecosystems and habitats.
 - Classify some of the variety of life forms encountered.
 - Compare and contrast biodiversity according to habitat, physical characteristics, energy use and lifestyle.
 - Explain the importance of stewardship for the environment.
 - Discuss the usefulness of travel as a personal experience as well as a form of global education.
 - Examine the phenomenon of ecotourism as a viable means of travel and preservation.
 - Interact and collaborate with members of the group throughout the trip.
 - Access website links for study assistance in preparing for the trip and creation of a journal.
 - Document the trip with photographs.
 - Create a journal.

4. **Credits:** 1 credit

5. **Satisfies General Education Requirement:** No

6. **Prerequisites:** None

7. **Semester(s) Offered:** Varies

- Suggested General Guidelines for Evaluation:** Students are required to fully participate in all tour guide trips. Students are also required to keep a journal of events to be turned in to the instructor following our return.

8. **General Topical Outline (Optional):** Multiple day exploration under the guidance of a tour guide and EF College Study Tours.