

## OCES 2100 - Conservation Field Trips

*(Previous course code and title: ENV5 2001 - Environmental Conservation & Sustainability in Practice)*

**Number of Credits:** One

### **Course Description:**

This course introduces students to a range of local conservation and sustainability efforts through various field visits. Through this course, students are expected to enhance their appreciation of our nature, to recognize the importance of harmony between human and the environment, as well as to learn how to contribute to environmental conservation and sustainability as a responsible citizen.

**Students who have satisfactory performance (which includes FULL attendance, active participation in the discussion with guest speakers/instructors, assignment) will have priority in the screening for OCES 2201 - Internship.**

### **Intended Learning Outcomes:**

On successful completion of this course, students are expected to be able to:

1. Appraise the environment as an integrated system involving air, land, water, and human activities.
2. Apply scientific environmental principles to real-life decision making and problem solving.
3. Communicate effectively in writing.
4. Assess the balance, from an environmental perspective, between human society and the natural world and illustrate how that balance might influence the concept of sustainability.
5. Evaluate the individual behaviors of human actors within their communities and describe how these behaviors may contribute to the achievement of a sustainable environment.

**Course Grading:** Pass/Fail (P/F)

### **Tentative Assessment Tasks (Weightings):**

- Written assignment (20%): Guidelines will be provided
- Participation and Attendance (80%)
  - Students are required to attend **all field trips**. Leave application should be submitted to the Course Coordinator by email BEFORE the corresponding session. For application of sick leave, a medical certificate needs to be provided.

## Tentative Schedule:

Session	Activity / Field Organization
1	Course Introduction
2	<b>Field Trip (1)*: OCRF Visit + Butterfly Survey at HKUST</b>
3	<b>Field Trip (2)*: Ho Ha Wan Marine Life Center – WWF HK</b>
4	<b>Field Trip (3)*: Ma Shi Chau Geotour – Tai Po Environmental Association</b>
5	<b>Field Trip (4)*: Mai Po Nature Reserve – WWF HK</b>
6	<b>Field Trip (5)#: ALS Life Sciences – Hong Kong</b>
7	<b>Field Trip (6)*: Oyster Restoration in Pak Nai - The Nature Conservancy</b>

## Remarks:

- a) \*Transportation will be arranged for Field Trips (2) - (4) & (6). The coach pickup time and place will be announced through Canvas before each of these trips.
- b) For those students who wish to go to any of the sites of Field Trips 2-4 & 6 by themselves (instead of taking our arranged coach), they should notify Course Coordinator *at least 2 days before* the corresponding trip.
- c) #For Field Trip (5) (visit to ALS in Kwai Hing, which will end before 12:00), students are expected to use public transportation.