

**LIFS 2011 A Practicum on Wetland Conservation (3-credit)**  
*Organized by Division of Life Science of HKUST and  
 The Hong Kong Wetland Park (HKWP)*

**Fall & Spring 2017-18** (September 2017 to April 2018)

**Learning Outcomes**

- (1) To enhance students' overall **interest** in and **awareness** of environmental conservation, especially those about **wetlands**
- (2) To enable students to **connect** what they learn from the environmental courses to the real-life situation
- (3) To remind students of their **roles** in protecting our environment
- (4) To provide students with chances in developing skills of **communication, presentation, organization, problem solving, time management, self learning, and team working**
- (5) To equip students with **work experience** in conservation-related areas

**Coordinator**

Dr Ice KO (Division of Life Science, Email: iceko@ust.hk)

**Target Students (Quota: 15)**

- **BSc in Biological Sciences** (LIFS 2011: Major Elective)
- **BSc in Biochemistry and Cell Biology / BSc in Biotechnology** (LIFS 2011: Free Elective)
  - Students already took / taking 'LIFS 2060 Biodiversity' will have priority
- **BSc in Environmental Science** (LIFS 2011: Free Elective)

Students are expected to be able to communicate effectively in **Cantonese** (since the training sessions and most of the on-site service will be conducted in Cantonese)

**Content**

<b>Main Components</b>	<b>Contact Hours</b>	<b>Schedule</b>
a. <b>Training</b> by Wetland Park as eco-tour guide and exhibition interpreter	3 days	September and/or October 2017
b. <b>On-site Service</b> at Wetland Park as eco-tour guide and exhibition interpreter	56 hours <u>minimum</u> <ul style="list-style-type: none"> <li>• Full day (7 hours, 09:30-17:00)</li> <li>• Half day (3 hours, 09:30-12:30 or 13:30-16:30)</li> </ul>	September 2017 to January 2018 <ul style="list-style-type: none"> <li>• Subject to the arrangement between HKWP and the students</li> </ul>
c. <b>Workshop</b> on Photography and/or Video-Making	1 or 2 day(s)	September 2017 to January 2018
d. <b>Group Project</b> targeting secondary school students	Arrangement to be confirmed	January to April 2018

**Assessment**

- **Continuous assessment** by Course Coordinator and the Wetland Park Supervisors
- **“Pass” or “Fail”** grade will be given

## **Application**

**Course Coordinator's approval is required. A screening process (interview) will be arranged.**

For students who are **interested** in the course and **can reserve time to complete all the required components**, please send the following information to Dr Ice KO (iceko@ust.hk) **by 12 noon of 28 August 2017 (Monday)**:

Full Name

Student Number

Study Program and Year of Study

UST Email Address

Mobile Number

(\*\* Please attach your *unofficial transcript* in the email.)

## **Interview**

Selected applicants will be informed through UST email on 28 August afternoon to attend an interview:

- **29 August (Tuesday), 3 - 4:30 pm**

## **Information Session**

To provide a chance for students to learn more about this course and better prepare for the interview, an **Information Session will be conducted on 25 August (3 pm - 4 pm), Room 2504 (L25/26)**. Interested parties are highly encouraged to attend the Information Session.