

LIFS 2011 A Practicum on Wetland Conservation (3-credit)

*Co-organized by Division of Life Science, HKUST
& The Hong Kong Wetland Park (HKWP)*

Winter & Spring 2022-23 (January to May 2023)

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

Note: Course Coordinator's approval is required.

Course Coordinator

Dr Ice KO (E-mail: iceko@ust.hk)

Target Students (Quota: 15)

- **BSc in Biological Sciences** (Major Elective)
- **BSc in Biochemistry and Cell Biology / BSc in Biotechnology** (Free Elective)
- **BSc in Environmental Science** (Free Elective)
- **BSc in Ocean Science & Technology** (Major Elective)

Course Activities (TENTATIVE)

Course Contents	Contact Hours	Schedule
1. Training by Wetland Park as eco-tour guide and exhibition interpreter	3 days	3 days (10:00 - 17:00) • 3rd, 6th & 10th Jan 2023
2. On-site Service at Wetland Park as eco-tour guide and exhibition interpreter	Minimum 42 hours (= 6 full days)	Jan - Apr 2023 Service schedule will be subject to the arrangement between HKWP and the students • Full day (7 hours, 09:30 - 17:00) • Half day (3 hours, 09:30 - 12:30 / 13:30 - 16:30)
3. Group Project & Video Production Workshop (videos about environmental education at HKWP)	About 6 days in total (training workshop + video shooting & editing)	Jan - Apr 2023 • Training on Video Shooting: 11th Jan 2023, 10am-12:30pm • Training on Video Editing: 11th Jan 2023, 2pm-4:30pm
4. Meetings with Course Coordinator	To be arranged	Jan - May 2023

NOTE: Students are required to complete all the course contents.

Assessment

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

Application Procedure

- Application Period: Monday 14th November (after 7:30pm, i.e., after the Info Session) to Sunday 27th November 2022
- ONLINE Application via https://ust.az1.qualtrics.com/jfe/form/SV_3pUOq5LymTPyJMy

In the online application form, the following information and supporting documents will be collected:

Personal Information

- Full Name
- Student Number
- Study Program
- Year of Study
- ITSC Email Address
- Mobile Number

Justification of Application

One or 2 paragraphs explaining why you would like to take this course

Supporting Documents

- Unofficial transcript
- COVID vaccination record (completion of 3 doses / completion of 2 doses + valid recovery record)

For enquiries about the application procedure, please contact Miss Veronica WONG (wongv@ust.hk) of the LIFS general office.

Application Results

The application results will be released via email NO LATER THAN 2pm of Tuesday 29th November. Selected applicants will be notified of the interview slot and venue (please see below for the interview schedule) – they need to confirm, by 29th November, if they will attend the interview.

Interview

Group interviews will be conducted on Thursday 1st December 2022, 1pm-2:30pm, face-to-face on campus. Each candidate will be invited to attend a 30-minute group interview.

Info Session

To provide a chance for students to learn more about this course and better prepare for the interview, an Info Session will be conducted as follows:

- Date: Monday 14th November 2022
- Time: 6pm-7pm
- Venue: Room 5510 (L25/26)

Remarks

- Students should be able to communicate effectively in Cantonese – the training sessions and most of the on-site service will be conducted in Cantonese.
- Students already took / taking 'LIFS 2060 Biodiversity' and attend the Info Session (14th November 2022) have priority in the selection process.
- Students should follow HKWP's COVID measures – using the LeaveHomeSafe app and COVID Vaccine Pass (completion of 3 doses). The official COVID vaccination record/recovery record will be collected via the online application form.