




香港資優教育學院 The Hong Kong Academy for Gifted Education

Sciences Course (SCI2402A)

Experiencing Local Ecosystems

19 Nov. 2011 to 10 Dec. 2011

Faculty of Science, The Chinese University of Hong Kong



This programme aims to enrich students' understanding of the local ecosystems and facilitate their study of environmental science. Students will gain hands-on field work experience and recognise the need to conserve the local ecosystems.

Programme Details

Date & Time	19 Nov. – 10 Dec. 2011 Please refer to “Programme Schedule” for details
Target Participants	<ul style="list-style-type: none"> ❖ S.1 – S.3 student members ❖ Priority will be given to members in the Sciences domain
Class Size	30
Medium of Instruction	Cantonese, supplemented with English notes
Course Requirement	<p>Certificate will be awarded to participants who are able to fulfill all the course requirements which include:</p> <ul style="list-style-type: none"> ❖ Attending at least 7 sessions (80% attendance rate) AND ❖ Completing all the assignments with satisfactory performance
Intended Learning Outcomes	<p>Upon completion of the programme, participants should be able to:</p> <ol style="list-style-type: none"> 1. discuss, interpret and integrate issues related to ecosystem; 2. recognise key factors and living organisms that support the eco-balance of the local environment; 3. perform field work and analysis with the use of apparatus; 4. communicate accurately and meaningfully about observations and conclusions; and 5. identify the causes and impacts of ecosystem changes supported by scientific theories and results of analysis.
Course Fee	Free
Application Procedure & Deadline	<ul style="list-style-type: none"> ❖ Students should complete and submit the Online Application Form on the website: http://hkage.org.hk/en/sz_programmes.html on or before 6 Nov. 2011. Late application will not be considered. ❖ The application result will be announced via email to student members by 7 Nov. 2011. Those who have not received the email by the specified date should contact the HKAGE by phone. ❖ Successful applicants should complete the “Confirmation Slip” attached to the result announcement email and fax/mail it to the HKAGE on or before 11 Nov. 2011. ❖ Applicants on the waiting list will be notified via email or phone after 14 Nov. 2011. Otherwise, no further notice will be given.
Enquiry	For enquiries, please contact Mr. Li at 3698 3498 or Mr. Shing at 3698 3499.

Programme Schedule

Session	Date	Time	Venue	Event	
1	19/11	9:30 a.m.- 12:30 p.m.	CUHK	➤ Lecture	
2		2:00 p.m. – 5:00 p.m.		➤ Group discussion	
		➤ Laboratory			
3	26/11	9:30 a.m.- 12:30 p.m.		➤ Lecture	
				➤ Group discussion	
4		2:00 p.m. – 5:00 p.m.		Tai Po District	➤ Laboratory
					➤ Field trip to a local woodland
5	3/12	9:30 a.m.- 12:30 p.m.		CUHK	➤ Lecture
				➤ Group discussion	
6		2:00 p.m. – 5:00 p.m.	Tai Po District	➤ Laboratory	
				➤ Field trip to a freshwater stream	
7	10/12	9:30 a.m.- 12:30 p.m.	CUHK	➤ Lecture	
				➤ Laboratory	
8		2:00 p.m. – 5:00 p.m.		➤ Group Presentation	