



College of Humanities and Law

Advanced Diploma in Tree Management and Conservation 樹木管理及保育高等文憑 Programme Code: AS005A







Advanced Diploma in Tree Management and Conservation 樹木管理及保育高等文憑

AS005A

Introduction:

In view of the quality tree management policy of the HKSAR Government and the increasing social awareness of tree conservation in parallel, this programme is to respond to the urgent demand for professional training for personnel engaging in tree management and conservation work. Employees in the fields or organizations such as landscape architecture, surveying, property management, contractor works, government administrative departments and public organizations relating tree management and conservation would be directly benefited by taking this programme.



This programme is on the recognized programme list of the Urban Forestry Support Fund – Study Sponsorship Scheme. Eligible students may receive tuition fee subsidy from the Scheme.

Aims of the Programme:

The programme aims to provide:

- a knowledge-and-practical based learning for people who wish to study tree management and conservation issues;
- an in-depth study on specific areas relating to the use of natural tree resources and woodland ecology focusing on comprehensive tree management strategies; and
- a higher level professional training opportunity in arboriculture for career development of people working in related fields' management and/or supervisory positions.

Professional Recognition:

The "Advanced Diploma in Tree Management and Conservation" (樹木管理及保育高等文憑) is one of the academic qualification recognized by HKSAR government Development Bureau for personnel to carry out Form 1 and Form 2 survey and tree risk assessment.

Entry Requirements:

- 1. have a post-secondary certificate, diploma or degree awarded by a recognised institution;
- 2. provide English proficiency such as HKCEE Level 2* in English Language or HKDSE Examination Level 2 in English Language or equivalent; and
- 3. have passed an admission interview; and
- 4. have passed a short written test

Applicants with other equivalent qualifications and/or relevant work experience will be considered on individual merit.

Exemption Policy

- 1. Applicants holding:
- a) a Statement of Attendance of Preparatory Course for Certified Arborist of the International Society of Arboriculture Examination and a pass in an entry test; or
- b) a Statement of Achievement of Preparatory Course for Certified Arborist of the International Society of Arboriculture Examination; or.
- c) a qualification of Certified Arborist of the International Society of Arboriculture. will be exempted from taking module 1.
- 2. Each student may only apply for exemption for up to a maximum of TWO modules. The Programme Team will consider exemption applications on a case-by-case basis, except for Module 8 from which no exemption will be allowed.

Methods of Assessment:

The assessment methods will base on a combination of written examination, assignments and projects.

Application Procedures

The application for (SF26) should be completed and mailed to the Course Director, Advanced Diploma in Tree Management and Conservation, HKU SPACE, 11/F., Fortress Tower, 250 King's Road, North Point, Hong Kong. You may also submit it in person to our enrolment centres. The application form should be sent together with supporting documents and one crossed cheque of HK\$200 made payable to "HKU SPACE" as the application fee (non-refundable).

There is no need to send the cheque for the tuition fee at this stage. You will only be required to do so when you are formally offered a place.



Course Syllabus

Module 1: Introduction to Tree Management and Conservation

This module is designed with the 10 domains including tree biology, identification and selection, installation and establishment, tree risk management, safe work practices, pruning, soil management, tree protection, urban forestry and diagnosis and treatment.

Module 2: Trees and Woodland Ecology

Understanding the characteristics of different woodland habitats can help understand the growing environment of different tree species, which is necessary for the best utilization and management of different tree species.

Module 3: Tree Biology and Soil Science

Tree biology includes tree anatomy, physiology and morphology. Soil science is the science concerned with the formation, nature, classification and ecology of soil. Understanding soil is essential to tree management because the relationship between root and soil are directly affecting the health and performance of trees.

Module 4: Tree Identification and Selection

The main objective of the module is to introduce the principle of taxonomy to distinguish different tree and plant species systemically, according to international practices and aimed at guiding students to develop tree identification skills, and to introduce management-related important characteristics of some common tree species in Hong Kong.

Module 5: Urban Forestry Management

Urban forestry is the management of both natural and planted trees and shrubs in urban or urban fringe areas. Examples of urban forest management plans from other countries will be introduced and discussed in this module.

Module 6: Tree Risk Management

Tree risk management is always the biggest concern among all tree management practices. The quick development of arboricultural industry in recent years in Hong Kong is also mainly driven by tree risk management, thus, tree risk assessment and management are the key arboriculture works in Hong Kong.

Module 7: Tree Maintenance and Conservation

This module introduces the principles and knowledge on different tree management aspects, such as pruning, plant pest and disease problems and protection etc. This module intends to invite professionals from different tree management fields and to introduce, demonstrate and share experience on their fields.

Module 8: Supervised Major Project

The main objective of this module is to give students an opportunity to apply their tree management and conservation knowledge to review, investigate, analyze, and provide conclusion and solution on one of their familiarized or interested topic.

Enquiries

For further information, please contact our office at 2508 8865 or email to adtmcenquiry@hkuspace.hku.hk

