



College of
Humanities and Law

**Advanced Diploma in
Tree Management and Conservation**

樹木管理及保育高等文憑

AS005A



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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. i a) have gained in the DSE Examination Level 2 or above in 5 subjects, including Chinese Language and English Language; or
b) have gained in the HKALE Grade E in one AL subject or two AS subjects; or
c) have gained in the HKCEE Examination Grade E or above in 3 subjects PLUS Level 2 or Grade E or above in Chinese Language and English Language*;
and
ii have 2 years of work experience in the related field;
- OR
2. hold a bachelor's degree in related field awarded by a recognized university or equivalent.

Applicants who cannot satisfy the educational requirements specified above may be considered on individual merit provided that they have at least 5 years relevant work experience in the field.

Individual applicants may be required to take an English written test and/ or attend an interview as appropriate.

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, except for Module 8 from which no exemption will be allowed. The Programme Team will consider exemption according to HKU SPACE operational guidelines for credit accumulation and transfer for part-time programme on a case-by-case basis.

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 aims to provide basic but essential knowledge on arboriculture and tree management. This module is designed with the 10 domains which help students prepare for the examination for certified arborist of the International Society of the Arboriculture. The latest theories will be demonstrated by local examples to facilitate the application of learnt knowledge in daily tree management works.

Module 2: Trees and Woodland Ecology

This module aims to provide knowledge on different woodland habitats and the growing environment of different tree species, which is necessary for the best utilization and management of different tree species on urban fringe and rural areas.

Module 3: Tree Biology and Soil Science

This module aims to introduce the basic knowledge on tree biology, including tree anatomy, physiology and morphology. The knowledge about soil science and the relationship with plants roots will also be introduced.

Module 4: Tree Identification and Selection

This module aims to introduce the principle of taxonomy to distinguish different tree and plant species systemically, according to international practices, which is always the first and most important step on all stages of tree management. This module also aims 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

This module aims to introduce the basic concept and trend of urban forestry and urban forest management. Examples of urban forest management plans from other countries will be introduced and discussed in this module.

Module 6: Tree Risk Management

This module aims to introduce the concepts on tree risk assessment and management, knowledge on assessment procedures and the use of inspection equipment so as to conduct tree risk assessment reports in a professional way.

Module 7: Tree Maintenance and Conservation

This module aims to further introduce 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 with their experience. Also, more in-depth practicing opportunity will be arranged for students to plan and execute different kinds of tree works, i.e. pruning.

Module 8: Supervised Major Project

This module aims 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