

Industry Endorsement

"THEi applied degree of HALM prepares young and well-trained workforce for the arboriculture and horticulture industry. The emphasis on both practice and theory in the curriculum design ensures the students from the programme are well equipped with essential knowledge and skills to solve real-world challenges."

Stanley TSUI

Chairman
Hong Kong
Greening Contractors Association



"My company hires graduates from BSc HALM program and they are energetic and equipped with theoretical and practical knowledge when dealing with the greening projects. They are proactive learners and problem solvers, so, I highly recommend BSc HALM as your stepping stone to become arborist or horticulturist."

Joe LEE

Assistant General Manager
Hong Kong Island Landscape Co., Ltd.



Graduate Endorsement

"THEi HALM programme reinforced my professional and scientific knowledge of arboriculture. The internship experiences provided all-rounded on-field training opportunities which broaden my horizon. After participating in the Trainee Programme offered by Urban Forestry Support Fund, I am honoured to obtain the ISA Registered Arborist recognition."

Audrey CHAK

2020 Graduate



"During my study at THEi, I have a chance to learn more about plant pathology, biodiversity, chainsaw operation & pruning skill etc. All the lecturers and professors of HALM are equipped with strong industry experiences and academic backgrounds. All these learning experiences inspired me to contribute to a better green environment."

Kyle LAU

2021 Graduate



教育局
Education Bureau

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More
details

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Bachelor of Science (Honours) in
Horticulture, Arboriculture
and Landscape Management

園藝樹藝及園境管理
(榮譽) 理學士

APPLIED DEGREE
應用學位

FACULTY OF DESIGN AND ENVIRONMENT
環境及設計學院

Technological and Higher
Education Institute of Hong Kong
香港高等教育科技學院

高科院
Thei



PROGRAMME HIGHLIGHTS

- ▶ One of the selected programmes of the “Pilot Project on the Development of Applied Degree Programmes” launched by the Education Bureau;
- ▶ Combine professional knowledge and practical skills in horticulture, arboriculture and landscape management;
- ▶ Deepen understanding of industry operations through internships and field trips;
- ▶ Offer substantial work-based learning experiences supported by the industry.

Programme Overview

This programme aims to equip students with the theoretical, technical and professional skills and knowledge in horticulture and arboriculture management, landscape construction and maintenance, related sciences of plants, landscapes and the environment, and sustainable landscape management. It will prepare students to perform the roles and tasks related to horticultural and arboricultural supervision, tree assessment, landscape management, and development of landscapes and conservation of the environment. This Programme is included in the Government’s Study Subsidy Scheme for Designated Professions/ Sectors (SSSDP) and a recognised programme of the Study Sponsorship Scheme supported by the Urban Forestry Support Fund to fulfill industries’ demand for professionals.

Career Prospect

Upon completion of the programme, graduates may be employed as arborist, tree risk assessor, tree works supervisor, landscape supervisor, landscape and horticulture project manager, green roof and vertical greening project supervisor, turfgrass manager, horticulture and tree specialist, industry business and technical representative, horticultural or landscape consultant and educator, etc.

Professional Recognition

Graduates (with accumulated relevant work experience) are eligible to apply for memberships of :

1. Certified Arborist of the International Society of Arboriculture (USA)
2. Accredited Arborist of The Hong Kong Institute of Landscape Architects
3. Technician Membership of The Arboricultural Association (UK)
4. Membership of the Chartered Institute of Horticulture (UK)



This programme is recognised under the QF (Level 5)
QR Registration No. : 20/000210/L5
Registration Validity Period: 01/09/2020 To 31/08/2025

Programme Structure

Year 1	Year 2	Year 3	Year 4
<ul style="list-style-type: none"> • Basic Environmental & Analytical Chemistry • Basic Statistical Methods • Biodiversity • Chainsaw Operation & Pruning Skill • Introduction to Landscape Design • Landscape Materials, Structures & Technology • Plant Ecology & Climatology • Tree Climbing & Aerial Rescues • English for Academic Studies 1 • Chinese 1 • Creativity & Innovation in Society 	<ul style="list-style-type: none"> • Arboricultural Practice • Landscape Project Management in Practice 1 • Plant Taxonomy • Principles of Botany • Soil Science & Hydrology • Urban Tree Risk Management • Entrepreneurial Mindset • Technology, Society & Work • GE Elective Module 1 • Programme Elective Module 1 • Work-integrated Learning 1 	<ul style="list-style-type: none"> • Applied Research Methods • Landscape Construction & Renovation • Plant Pathology • Plant Physiology & Nutrition • Research & Project Proposal • Turfgrass Management • Chinese 2 • English for Academic Studies 2 • English for Professional Purposes • GE Elective Module 2 • Programme Elective Module 2 • Work-integrated Learning 2 	<ul style="list-style-type: none"> • Advanced Arboricultural Practice • Landscape Contract Management • Landscape Project Management in Practice 2 • Plant Entomology • Professional Practice & Communication Skills • GE Elective Module 3 • GE Elective Module 4 • Programme Elective Module 3 • Research Thesis; or Professional Project + Programme Elective Module 4

Programme Electives*

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| <ul style="list-style-type: none"> ▶ Geographic Information System ▶ Landscape Environmental Assessment ▶ Nature Conservation ▶ Nursery Practice & Management | <ul style="list-style-type: none"> ▶ Organic Farming ▶ Plant Propagation ▶ Resources & Environment ▶ Theory & Practice in Landscape History | <ul style="list-style-type: none"> ▶ Sustainable Landscape & Horticulture Management ▶ Urban Forestry ▶ Trees in Construction & Development |
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* Modules offered are subject to change.

Admission Information

Entry Year	Year 1	Year 2	Year 3
Code	JUPAS Code: JSSV07	Programme code: DS125110	Programme code: DS125110 (Full-time) DS525110 (Part-time)
Duration	Full-time: 4 Years	Full-time: 3 Years	Full-time: 2 Years Part-time: 3 Years
Entrance requirement	Obtain “33222” in HKDSE (English Language, Chinese Language, Mathematics – Compulsory Part, Liberal Studies, and 1 elective subject); Or Equivalent	Sub-Degree qualifications in basic science	A. Higher Diploma OR equivalent sub-degree qualifications/studies in a relevant area of study; OR B. Relevant Professional Diploma or Advanced Diploma qualifications with five years of relevant working experience
Application	Application for subsidised places under the SSSDP via JUPAS	Application for self-financed places via VTC Web-based Admissions System	
Tuition Fee	HK\$3,125 /credit point*	* The tuition fee for academic year 2022/23 and subject to review annually. * The tuition fees are charged according to the number of credit points taken during a semester.	

Scholarships and Subsidies*

* To receive the scholarships/subsidies, students must meet the eligibility requirements. Please visit the respective websites for details.

Entry Year	Year 1	Year 2	Year 3
Entrance Scholarships			
Amount	Up to Full Scholarship Equivalent to the nominal tuition fee of four consecutive years of studies	Up to HK\$40,000	Up to HK\$40,000
Urban Forestry Support Fund - Study Sponsorship Scheme			
Subsidy	Scholarship (Full-time): HK\$50,000 per year of studies		Scholarship (Full-time): HK\$50,000 per year of studies Study Sponsorship (Part-time): HK\$20,000

Details



www.thei.edu.hk/
HALM_Scholarship



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HALM_Subsidy