BACHELOR OF SCIENCE (HONOURS) IN HORTICULTURE, ARBOCULTURE AND LANDSCAPE MANAGEMENT

PROGRAMME HIGHLIGHTS

• Combine professional knowledge and practical skills in horticulture and landscape management;
• Cover areas such as strategic planning, implementation, social responsibilities and environmental sustainability;
• Deepen understanding of industry operations through internships and field trips.

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 professional support for both the development and conservation of landscapes and the environment. This Programme is included in the Government’s Study Subsidy Scheme for Designated Professions/ Sectors since 2017/18 academic year to fulfill industries’ demand for professionals.

Career Outcome

Upon completion of the programme, graduates can be employed in both public and private sectors as follows: landscape and horticulture project manager, horticultural or tree specialist, horticultural inspector, arborist, tree risk assessor, landscape supervisor, tree works supervisor, industry business and technical representative, horticultural or landscape consultant and educator.

Professional Recognition

Graduates 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)
Industry Endorsement

“Interns at the Hong Kong Jockey Club work with the senior management team. The HALM programme of THEI balances textbook knowledge and practical skill that enable students to perform in the real-world.”

Pako IP
Tracks Executive Manager
The Hong Kong Jockey Club

Graduate Endorsement

“The HALM programme of THEI reinforced my knowledge on landscape and horticultural management, e.g. pest and diseases control, tree risk assessment, and plant management. These scientific and practical knowledge equipped me better and improve my managerial skill as Assistant General Manager by Chun Hing Landscaping Company Limited.”

LAW Lok Man
2018 Graduate

Programme Structure

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Programme Electives*

- Theory & Practice in Landscape History
- Resources & Environment
- Landscape Environmental Assessment
- Geographic Information System
- Sustainable Landscape & Horticulture Management
- Organic Farming
- Nursery Practice & Management
- Trees in Construction & Developments
- Urban Forestry

General Education Elective Modules*

**Faculty of Design and Environment (FDE)**
- Effective Branding & Consumer Behaviour
- Impact of Contemporary Design on Society
- Living with Sustainable Materials
- Tree Safety Inspection & Climbing
- Land Art
- Asian Fashion Retail Marketing
- The Art & Science of Film
- Web Technology & E-Commerce
- Housing Policy & Management

**Faculty of Management and Hospitality (FMH)**
- Stress Management
- Wellness & Lifestyle Management
- Corporate Social Responsibility in Action
- Personal Financial Management
- Self-marketing & Personal Branding
- The Tourism Industry in Hong Kong
- Marketing Essentials
- Accounting for Non-Accountants
- Business Management in Hong Kong
- Essentials in People Management
- Introduction to Japanese Language & Culture
- FiTech Fundamentals
- The Art of Professional Speaking
- Holistic Massage Therapy

**Faculty of Science and Technology (FST)**
- Environment, Development & Sustainability
- Green & Intelligent Building
- Nutrition & Health
- Food in Daily Life
- Safety & Quality of Consumer Products
- Introduction to Astronomy
- Renewable Energy & Its Application in Buildings
- Buildings & Infrastructures Appreciation
- Health & Medical Technology Development in Guangdong-Hong Kong-Macao Greater Bay Area
- Environmental, Health & Safety Implementation of Commercial & Industrial Project
- Project Organisation Techniques
- Traditional & New Construction Technologies in Mainland China
- Food & Agriculture

School of General Education and Languages (SGEL)
- Hong Kong Society: Continuity & Change
- Literature & Modern China
- The Modern World: History & Culture
- Language, Culture & Society
- Translation in Everyday Life (English-Chinese)
- Journey to the Exotic World of Microorganisms
- Plants & Human Civilisations
- Creative Writing in Chinese
- Introduction to Spanish Language & Culture
- Service Leadership in a New Era

* More elective modules may be offered. Modules offered are subject to change.

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