

THEi 高科院 - 豐嘗水耕研究中心啟用

THEi-Hydrofarm Technology Hydroponic Research Centre officially opens



高科院 - 豐嘗水耕研究中心開幕禮。

The Opening Ceremony of THEi-Hydrofarm Technology Hydroponic Research Centre (THRC).

VTC致力追求卓越，持續創新，積極與業界合作，為社會及行業創造價值。早前，VTC機構成員香港高等教育科技學院 (THEi高科院) 與業界伙伴合作，於其柴灣校園成立「高科院 - 豐嘗水耕研究中心」，為學界與水耕業界提供合作平台，就水耕農業的生長效益、產量，以及農產品的食品安全等方面展開研究，以提升香港水耕產業的競爭力，並藉以加強學生對水耕農業及水耕栽培技術的知識。

The VTC is committed to the pursuit of excellence and innovation, and works closely with industry to create value for society and the economy. The Technological and Higher Education Institute of Hong Kong (THEi), a member institution of VTC, recently established the THEi-Hydrofarm Technology Hydroponic Research Centre at THEi (Chai Wan) in collaboration with industry partner. The Centre serves as a platform for academia and the hydroponic industry to conduct research on hydroponic agriculture, particularly in its yield, effectiveness and food safety, with a view to strengthen the competitiveness of Hong Kong's hydroponic industry while equipping students with relevant knowledge and skills.



豐嘗水耕研究中心設有多項專業設備，包括多層式智能水耕系統等。

THRC is equipped with various utility equipment, including the Smart/shelving-designed hydroponic farming system.

The Centre is furnished with a wide range of hydroponic planting equipment, such as the Drip System, Aeroponics System, Ebb and Flow System, and Smart/shelving - designed Hydroponic Farming System, providing students with an opportunity to study the sustainability of hydroponic cultivation and gain practical experience in urban agriculture.

高科院 - 豐嘗水耕研究中心設有多元化水耕種植設備，如滴灌系統、氣培系統、潮汐漲退系統、多層式智能水耕系統等，讓學生可以利用不同科技研究水耕種植的可持續性，累積在城市農業行業的實戰經驗。

With its two campuses located in Chai Wan and Tsing Yi, THEi offers specialised teaching facilities including the Future Technology Learning Centre, BIMiHub, Greenhouse, training restaurant and others to meet the diverse learning needs of students across different disciplines, helping them to acquire the applied knowledge and skills required by industries.

THEi高科院設有兩所校舍，分別位於柴灣及青衣，配備完善設施，包括未來科技學習中心、BIM創新/研究實驗室、園藝溫室、實習餐廳等，以配合修讀不同專業課程學生的學習需要，幫助他們掌握行業所需應用知識及技能。



THEi高科院學生可善用BIM創新 / 研究實驗室的設施，學習最新的建築信息模擬技術。

THEi students may take advantage of the state-of-the-art facilities at our BIMiHub to learn about the latest Building Information Modeling (BIM) technology.



設於THEi高科院 (柴灣) 的園藝溫室，為修讀園藝樹藝及園境管理、園境建築等課程的學生，提供優良學習環境。

The Greenhouse in THEi (Chai Wan) provides students studying Horticulture, Arboriculture and Landscape Management, as well as Landscape Architecture, an exceptional learning environment.

THEi offers 'Applied Technology-Oriented' degree programmes and focuses on six niche programme areas, namely Sports and International Events Management, Product and Fashion Designs, Digital Construction and Building Services, Horticulture, Arboriculture and Landscape Management, Chinese Medicine and Food Science, as well as Hotel Management and Culinary Arts and Technology applications. THEi also attaches great importance to work integrated learning. Leveraging its close partnership with the industry, THEi aims to provide students with plentiful collaborative projects with industry and internship opportunities, equipping them with the necessary industry knowledge and skills, grooming a new generation of work-and-future ready talents.

THEi高科院提供「應用科技為本」學士學位課程，專注發展六大學術領域，分別為運動及國際項目管理、產品及時裝設計、數碼建築及設備工程、園藝樹藝及園境管理、中醫藥及食品科學，以及酒店餐飲管理及科技應用。學院開辦的課程著重工作綜合學習模式，透過與業界密切的伙伴關係，提供參與業界項目、實習培訓等多元機會，讓學生在學時已能掌握業界運作和要求，為未來投身職場作好準備。