

THEi 高科院 – 丰誉水耕研究中心启用

THEi-Hydrofarm Technology Hydroponic Research Centre officially opens



高科院 - 丰誉水耕研究中心开幕礼。

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

VTC致力追求卓越，持续创新，积极与业界合作，为社会及行业创造价值。早前，VTC机构成员香港高等教育科技学院（THEi高科院）与业界伙伴合作，于其柴湾校园成立「高科院 - 丰誉水耕研究中心」，为学界与水耕业界提供合作平台，就水耕农业的生长效益、产量，以及农产品的食品安全等方面展开研究，以提升香港水耕产业的竞争力，并藉以加强学生对水耕农业及水耕栽培技术的知识。



丰誉水耕研究中心设有多项专业设备，包括多层式智能水耕系统等。

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

高科院 - 丰誉水耕研究中心设有多元化水耕种植设备，如滴灌系统、气培系统、潮汐涨退系统、多层式智能水耕系统等，让学生可以利用不同科技研究水耕种植的可持续性，累积在城市农业行业的实战经验。

THEi高科院设有两所校舍，分别位于柴湾及青衣，配备完善设施，包括未来科技学习中心、BIM创新/研究实验室、园艺温室、实习餐厅等，以配合修读不同专业课程学生的学习需要，帮助他们掌握行业所需应用知识及技能。



设于THEi高科院（柴湾）的园艺温室，为修读园艺树艺及园境管理、园境建筑等课程的学生，提供优良学习环境。

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

THEi高科院提供「应用科技为本」学士学位课程，专发展六大学术领域，分别为运动及国际项目管理、产品及时装设计、数码建筑及设备工程、园艺树艺及园境管理、中医药及食品科学，以及酒店餐饮管理及科技应用。学院开办的课程着重工作综合学习模式，透过与业界密切的伙伴关系，提供参与业界项目、实习培训等多元机会，让学生在学时已能掌握业界运作和要求，为未来投身职场作好准备。

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.

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.

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高科院学生可善用BIM创新 / 研究实验室的设施，学习最新的建筑信息模拟技术。

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.

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.