## **General and Environmental Sciences**

# 普及與環境科學

### **Professional Diploma in Urban Forestry** Programme Code: HS206A

#### Application Code: 2175-HS206A





Iily.twl.chan@hkuspace.hku.hk

This programme is enlisted as a recognized programme by the Urban Forestry Support Fund - Study Sponsorship Scheme. The amount of subsidy given to each eligible student under this programme is 70% of the payable tuition fee or HK\$35,000, whichever is less. Regarding the eligibility of the Study Sponsorship Scheme, please refer to the official homepage of Urban Forestry Support Fund.

The programme aims to equip students with theoretical, technical, and professional knowledge and skills in ecological sciences of plants, shrubs, trees, landscape, and wildlife habitats, as well as sustainable development and management of urban forestry.

- Applicants shall:
  - have gained in the HKDSE Examination Level 2 in five subjects including English Language and Chinese Language; or
  - have gained in the HKCEE Grade E in three subjects and Level 2 in English Language# and Chinese Language\*: or
  - hold a qualification of Certified Arborist of the International Society of Arboriculture with at least 2-year relevant work experience

Applicants who do not possess the above qualifications but are aged 23 or above with 2-year relevant work experience may also be considered. An interview may be necessary in such cases. Each application must be accompanied by supporting documents of required academic or professional qualifications.

- HK\$44,470 (To be paid in two instalments)
- Application Fee: HK\$150

3762 0096

Level 4 (Reg. No.: 22/000832/L4) Validity Period: 01 Nov 2022 - on-going

## Certificate for Module (Sustainability Professionals) Programme Code: IT073A

#### Application Code: 2165-IT073A











This programme is designed for those working on all aspects of environmental, social and governance (ESG) planning in business and finance. The programme will provide an understanding of the global ambition of the Sustainable Development Goals and the Paris Climate Agreement, show the links to international and local sustainability standards and metrics, and follow this through to the practical challenges of materiality assessment and stakeholder consultation necessary for a company's ESG report. From high-level policy to practical detail, this programme will expose participants to the full range of issues related to sustainability stewardship and illustrate the practical risks and opportunities facing companies in cities like Hong Kong.

- Applicants shall hold a bachelor's degree awarded by a recognized institution. If the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, applicants shall provide evidence of English proficiency, such as:
  - an overall band of 6.0 or above with no subtests lower than 5.5 in the IELTS; or
  - a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a score of 80 or above on the internet-based TOEFL; or
  - HKALE Use of English at Grade E or above; or
  - HKDSE Examination English Language at Level 3 or above; or
- equivalent qualifications.
- HK\$9,900

Application Fee: HK\$150

3762 0096

English

Level 6 (Reg. No.: 19/001169/L6) Validity Period: 01 Oct 2019 - on-going

### **Certificate for Module (Climate Action Professionals)** Programme Code: IT074C

#### Application Code: 2170-IT074C









The programme aims to enable students to:

- gain an in-depth understanding of the climate change challenges and evaluate the impact of the climate crisis on society, corporate performance and the economy.
- understand key climate mitigation and adaptation options;
- enhance personal effectiveness on making a difference on climate change in personal life and in the local community;
- gain an in-depth understanding on the policy options available for Hong Kong.

Applicants shall hold a bachelor's degree awarded by a recognized institution. If the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, applicants shall provide evidence of English proficiency, such

- an overall band of 6.0 or above with no subtests lower than 5.5 in the IELTS: or
- a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a score of 80 or above on the internet-based TOEFL; or
- HKALE Use of English at Grade E or above; or
- HKDSE Examination English Language at Level 3 or above; or

equivalent qualifications

Applicants with other qualifications will be considered on individual merit.

HK\$7.900

Application Fee: HK\$150

10 weeks

English

Q Level 6 (Reg. No.: 23/000832/L6) Validity Period: 01 Feb 2024 - on-going

# Workshop on Indoor Air Quality (IAQ) -Field Sampling of Microbiological Parameters

Programme Code: SC395A

#### Application Code: 2170-SC395A

2975 5697

winnie.sww.choi@hkuspace.hku.hk

This course provides a hands-on overview of best practices during onsite IAQ field sampling to attendees without previous formal microbiology training, and satisfies the minimum training requirements for being an HKIAS approved inspector for IAQ microbiological parameter field sampling. This course satisfies the minimum training requirements for being an HKIAS approved inspector for IAQ microbiological parameter field sampling.

- The applicant should hold a Higher Certificate / Associate Degree / Diploma in Engineering, Technology or Environmental Science issued by a recognized institution.
- 2 days

English

### Certificate in Landscape Design Programme Code: GS002A

#### Application Code: 2070-GS002A

2975 5683

kwk.man@hkuspace.hku.hk

In recent years there has been a marked increase in demand for quality landscaped outdoor areas. To meet the growing need for a part-time training programme in landscape design, HKU SPACE is offering a one-year Certificate Course in Landscape Design. This programme is intended to provide comprehensive coverage of different aspects of landscape design through lectures, site visits, computer workshops and case studies.

HK\$28,000 per year Application Fee: No application fee is required

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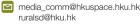
Q Level 3 (Reg. No.: 07/001808/3) Validity Period: 05 May 2008 - on-going

## Certificate in Sustainable Communities Programme Code: CS050A

#### Application Code: 2055-CS050A







With theories, practices and real-life case studies, this programme provides students with the basic knowledge and skills in sustaining cultural landscape asset, including ecology, sustainable agriculture, community engagement and partnerships between different stakeholders and sectors.

D 10 months

3917 4767

Q Level 3 (Reg. No.: 18/000784/L3) Validity Period: 11 Sep 2018 - on-going



This is an exempted course under the Non-Local Higher and Professional Education (Regulation) Ordinance. 根據(非本地高等及專業教育(規管)條例》,本課程屬獲豁免課程。 It is a matter of discretion for individual employers to recognize any qualification to which this course may lead. 個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。 These are exempted courses under the Non-Local Higher and Professional Education (Regulation) Ordinance. 根據(非本地高等及專業教育(規管)條例》,這些課程屬獲豁免課程。 It is a matter of discretion for individual employers to recognize any qualification to which these courses may lead. 個別僱主可酌情決定是否承認适些課程可令學員獲取的任何資格。 The course operator is applying for exemption under the Non-local Higher and Professional Education (Regulation) Ordinance. 課程主辦人正根據(非本地高等及專業教育(規管)條例》辦理豁免註冊手續。 It is a matter of discretion for individual employers to recognize any qualification to which this course may lead. 個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。

## General and Environmental Sciences

## 普及與環境科學

證書(單元:蟲害管理)

課程編號:HS178A

報名代碼: 2150-HS178A





phs.li@hkuspace.hku.hk

本課程旨在培訓蟲害控制管理或督導人員,加深其對蟲害之防治方法及控制策略、 防治工作相關的安全事項、除害劑的使用等的認識和理解;並進一步提升學員對蟲 害防治服務的管理技能,蟲害控制所需的技術和相關安全問題的專業知識。

HK\$8.700 報名費用: HK\$150

44 小時

資歷架構級別:3 資歷名冊登記號碼:20/000057/L3 資歷名冊登記有效期:2020年4月1日 - 持續有效

## 蟲害控制及安全使用殺蟲藥課程

課程編號:GESC9002

報名代碼: 2160-1222 NW

2975 5698

phs.li@hkuspace.hku.hk

本課程旨在讓從事滅蟲服務的工作人士,對有害生物之防治及控制、安全事項、 除害劑的使用等具有更深入的認識和理解。本課程與[香港蟲害控制從業員協會]合

HK\$3.800 HK\$3,500(只限於香港蟲害控制從業員協會會員)

D 22小時

# **Green Technology and Sustainability**

# 綠色科技與可持續發展

## **Certificate for Module** (Applied ESG and Intelligent Technologies)

Programme Code: IT099A

judy.cheung@hkuspace.hku.hk

3762 0842









Environmental, Social, and Governance (ESG) means using environmental, social and governance factors to evaluate companies on how far advanced they are with sustainability. With the wide adoption of intelligent technologies (such as artificial Intelligence (AI), Data Science, Cloud Computing, Internet of Things (IoT) etc.), global business operations are rapidly redefining that they are becoming more digital, more connected and increasingly more automated. This programme aims to provide an overview of intelligent technologies and how their applications could impact companies' ESG performance. Students will understand the importance of ESG and its impact on businesses; be aware of the rising digital transformation in ESG with intelligent technologies, their applications and effectiveness on different business sectors; as well as some techniques for implementing these technologies to improve ESG and sustainability performance of companies.

Applicants shall hold a bachelor's degree awarded by a recognised institution. If the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, applicants shall provide evidence of English proficiency, such

an overall band of 6.0 or above with no subtests lower than 5.5 in IELTS; or

- a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a core of 80 or above in the internet-based TOEFL; or
- HKDSE Examination English Language at Level 3 or above; or
- iv. HKALE Use of English at Grade E or above; or

equivalent qualifications.

Applicants with other qualifications will be considered on individual merit.

HK\$8,200 Application Fee: HK\$150

30 hours

2587 3228



Level 6 (Reg. No.: 22/000660/L6) Validity Period: 01 Aug 2022 - on-going

## **Certificate for Module** (Leadership in Applied ESG and Sustainability) Programme Code: IT098A

Application Code: 2175-IT098A



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Environmental, Social, and Governance (ESG) means using environmental, social and governance factors to evaluate companies on how advanced they are with sustainability. With the general public increase in awareness of these factors, it becomes critical for the management staff of organizations to take these factors into their management plan to keep their business competitive and maintain investors confidence. This programme aims to provide the management staff of organizations

with an overview in applied ESG and sustainability. Students will understand the

challenges, advantages and application of ESG and sustainability management; be aware of the different tools, standards, technologies and techniques for leadership deployment in the area; and understand different aspects of leadership and develop strategic plans for ESG and sustainability through various cases studies.

- Applicants shall hold a bachelor's degree awarded by a recognised institution. If the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, applicants shall provide evidence of English proficiency, such
  - an overall band of 6.0 or above with no subtests lower than 5.5 in IELTS; or
  - a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a core of 80 or above in the internet-based TOEFL; or
  - HKDSE Examination English Language at Level 3 or above; or iv. HKALE Use of English at Grade E or above; or
  - equivalent qualifications.

Applicants with other qualifications will be considered on individual merit.

\$ HK\$10,500 Application Fee: HK\$150

39 hours



Level 6 (Reg. No.: 22/000661/L6) Validity Period: 01 Aug 2022 - on-going

## Certificate for Module (Sustainability Climate Risks Management and Resilience) Programme Code: IT097A

#### Application Code: 2185-IT097A







2587 3228

sw.lee21@hkuspace.hku.hl

This programme aims to provide management staff of organizations an overview of climate change with its potential impact to environments and businesses. Students will understand the basics of climate science; impacts on ecosystems, health and societies; policies and regulations; climate risk analysis, measurement and management; learning of new potential business opportunities and some techniques on managing climate risks. The programme also helps students prepare to sit for the industry certificate "Sustainability and Climate Risk (SCR) Certificate" examination from the Global Association of Risk Professionals (GARP).

- Applicants shall hold a bachelor's degree awarded by a recognised institution. If the degree or equivalent qualification is from an institution where the language of teaching and assessment is not English, applicants shall provide evidence of English proficiency, such
  - an overall band of 6.0 or above with no subtests lower than 5.5 in IELTS; or
  - a score of 550 or above in the paper-based TOEFL, or a score of 213 or above in the computer-based TOEFL, or a core of 80 or above in the internet-based TOEFL; or
  - HKDSE Examination English Language at Level 3 or above; or
  - iv. HKALE Use of English at Grade E or above; or
  - equivalent qualifications.

Applicants with other qualifications will be considered on individual merit.

HK\$8.200 30 hours

Application Fee: HK\$150



Q Level 6 (Reg. No.: 22/000662/L6) Validity Period: 01 Aug 2022 - on-going

See legend on page 031 圖像説明於第031頁

R Minimum Entry Requirements 基本入學要求(P.017)



D Duration 修業期

For more and latest programme information, please visit our website 有關最新課程資訊及詳情,請瀏覽學院網站 hkuspace.hku.hk

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Nedium of Instruction 教學語言 Q Qualifications Framework 資歷架構 E Exemption 豁免 S Short Course 短期課程