

ESG Analytics and Sustainable Green Finance Technology Certification Programme

CONNECTION TECHNOLOGY 裝備未來
FUTURE SKILLS

Course Fee: HK\$5,760 (May apply up to HK\$3,840 subsidy)

*Maximum saving, with the final grant subjects to approval.



This course develops you to become ESG Analytics and Sustainable Green Finance Technology Professionals.

The course aims to provide a full spectrum of ESG analytics as well as best practices in next-generation Green Finance Technologies. The latest AI Technology will be included.

NITTP Training Grant Application

Companies should submit their NITTP training grant application for their employee(s) via <https://nittp.vtc.edu.hk/rttp/login> at least five weeks before course commencement. Alternatively, [application form](#) could be submitted by email to nittp@vtc.edu.hk along with supporting documents.

Programme code	10016438
Duration and time	2 days 9:30-17:00
Venue	1/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong
Language	Cantonese, supplemented with English terminology
Course fee	HK\$5,760* (May apply up to HK\$3,840* subsidy)
Prerequisite	<ul style="list-style-type: none"> Basic Excel skill
Who Should Attend?	Executives and staff who will deal with ESG, Compliance, Regulations and Green Investing. Legal staff, Compliance Officers, Securities Staff, Accountants, Financial Analysts, Fund Managers, and Investors who want to know more about ESG analytics and Sustainable Green Finance.

Course Description

This 2-day course is designed for those practitioners who want to acquire professional knowledge in ESG Analytics and Sustainable Green Finance Technology so as to drive an internationally recognised practice on ESG analytics, Green Data information management and sustainable green finance technological development.

This course is applying for New Industrialisation and Technology Training Programme" (NITTP), which offers up to 2/3 course fee reimbursement upon successful applications. For details: <https://nittp.vtc.edu.hk/>.

Inquiry

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Course Outline

Day 1:

Introduction to ESG Analytics and Sustainable Green Finance Technology

- Definition of ESG and how ESG related to sustainable societies
- Importance of ESG analytics
- Introduction to Sustainable Green Finance Technology
- Sustainable Green Finance in Hong Kong and other parts of the world

ESG applications in FinTech and RegTech

- Application of ESG in FinTech
- RegTech and Compliance
- ESG applications in Supply Chain Management and Business
- Impact of ESG in Business Operations

ESG Data Driven reporting, carbon auditing and TCFD

- ESG Reporting for Hong Kong listed companies
- Non-listed companies and SMEs
- Carbon auditing
- Introduction to Task Force on Climate-Related Financial Disclosures

Day 2:

ESG Analytics Practices

- Four steps of ESG analytics in action
- Preparation of quality ESG data
- Climate risks and assessments
- Corporate data governance

Next Generation Sustainable Green Finance Technology

- AI, Blockchain, Cloud, Data, Ecosystem, 5G
- Web3
- Metaverse
- Data lake solutions

Trainer Information

Dr Patrick TSOI, he is a trainer with over 25 years hands-on data science, Big Data and programming experiences. He is a Doctor of Education graduate from the Hong Kong Baptist University, Master in IT Education graduate from the University of Hong Kong and B.Eng in System Engineering and Engineering Management from the Chinese University of Hong Kong.

Professor Emil Chan is a FinTech evangelist, digital transformation consultant and startup mentor with extensive experience encompassing cross-border financial systems design and operations in the banking industry. He delivers classes as the adjunct professor and visiting lecturer at renowned universities including CityU of HK, HKU SPACE, HK PolyU, Hang Seng U, Lingnan U and VTC.

Dr Kenny Siu is the senior advisor of Allied Environmental Consultants Limited. He is one of the ESG pioneers in Hong Kong. He obtained a doctorate degree in economics from Jiangxi University of Finance and Economics. He is a member of the Chartered Institute of Housing Managers and a professional membership of the Royal Institution of Chartered Surveyors.

Enrolment Methods

1. Scan the QR code to complete the enrolment and payment online OR
2. Mail the crossed cheque with payee name "Hong Kong Productivity Council" (in HK dollar) to HKPC Academy, Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon (attention to Mr Desmond CHAN). Please indicate the course name and course code on the envelope.



[Enrolment Link](#)