

Program Overview

Sustainability and ESG have gained great traction in recent years, with many businesses having already begun to integrate sustainability within their organisational structure and business strategies. The green technology and sustainability market is growing at a CAGR rate of 20.6%, hence demand for green talent is on the rise. Do we have the green talent to drive the transition to a carbon-resilient world?

In line with the Hong Kong Climate Action Plan 2030+ and its goal to build a Greentech and Greenfi 'ecosystem', this program enhances participants' knowledge and upskills them to be future-ready. In addition, as the Great Bay Area (GBA) is well positioned to spur green development in both Hong Kong and China, it is imperative to be familiar with the latest trends and developments of green policies in China and the GBA.

The **Certificate of Sustainability for Corporate Executives** covers a range of topics that provides participants with the fundamental knowledge of key sustainability topics, including climate change, the sustainability transition, supply chain management, and the importance of integrating ESG into businesses. This certificate cuts across the corporate sectors in relation to the pertinent net-zero journey and the need for sustainable supply chains.

Program Learning Objectives



Attain holistic knowledge of sustainability and be equipped with the knowledge to apply sustainability-related frameworks within the organisation



Learn the importance of a circular economy and the features of sustainable supply chains



Obtain an overview of the environmental policies in China, as well as its progress, challenges, and future outlook regarding sustainable development



Recognize the consequences of the degradation of natural resources and biodiversity loss and the risks that arise from them

Curriculum

Module 1: Fundamentals of Sustainability (2 Days)

The past decade has seen climate change, deforestation, and consumption bringing detrimental environmental, socioeconomic, and infrastructural changes in all parts of the world. Thus, there is an urgent need for both public and private sectors to integrate sustainability as an essential part of how businesses and institutions operate to ensure the needs of future generations are met.

This introductory module on sustainability informs participants of the basics of climate change and its impact, as well as sustainability issues and global initiatives. It also offers a preview of sustainability-related risks and outlines how sustainable development has progressed globally and in Hong Kong.

Module 2: Sustainability Transition Challenges of Natural Resources (2 Days)

Sustainability is imperative to ensuring the survival and well-being of humankind, now and in the future. To succeed in our sustainability transition requires changes to the core systems of our society to protect biodiversity and our Earth's finite natural resources.

This course offers a panoramic overview of resource consumption and introduces participants to planetary boundaries, current resourcing challenges, and how climate change, biodiversity loss and humanity have affected natural resources. It also equips participants with an in-depth understanding of environmental impact assessments and potential solutions to overcome resourcing challenges.



Curriculum



Module 3: Environmental and Climate Policies in China (1 Day)

This course will provide a systematic understanding of China's environmental and climate policies. It will first examine China's major environmental and climate issues, including indoor and outdoor air pollution, water shortage and pollution, soil pollution, waste management, desertification & deforestation, climate change, energy transition and carbon neutrality. The organization of China's environmental and climate governance will then be explored.

Environmental/climate goals, policy-making and implementation will be investigated to understand their roles, challenges and solutions in China's specific context. Major policy instruments will also be introduced to tackle those environmental and climate issues in reality.

Module 4: Sustainable Supply Chain and Circular Economy (2 Days)

In recent years, a number of organisations have fallen victim to supply-chain vulnerabilities and disruptions, and businesses are increasingly acknowledging the need for a more sustainable supply chain for risk mitigation. As the world slowly begins its transformation into a carbon-resilient world, it is clear that our current linear economy must also transition into a circular economy to reduce environmental pressure and become more resilient.

This course focuses on two main areas: 1) the importance of sustainable supply chains in managing risks and achieving decarbonization, and 2) adopting a circular economy mindset to improve resource efficiency. Participants will also be equipped with practical knowledge in supplier management, monitoring, and evaluation.

WHO SHOULD ATTEND

Professionals who want to understand how the global financial industry is rapidly changing to address the climate crisis and other aspects of sustainability.

Corporate executives, finance professionals, and sustainability and ESG practitioners who want to upskill and build the skillsets essential for career advancement given the trajectory of incorporating ESG into all aspects of business operations and investment decisions.

Part of a wider course, this certificate allows participants to enrol in **two additional modules**, Sustainable Finance and ESG reporting and Ratings to obtain an **Advance Certificate of Sustainability**.

As ESG reporting requirements become more stringent and ratings are increasingly used in investment decisions, we strongly recommend participants also acquire knowledge of sustainable financial markets and ratings and ESG reporting in order to gain a holistic view of the latest trends in the sustainability landscape.

Advance Certificate of Sustainability

- Sustainable Finance
- ESG Rating and Reporting

Certificate of Sustainability for Corporate Executives

- Fundamentals of Sustainability
- Environmental and Climate Policies in China
- Sustainable Supply Chain and Circular Economy
- Sustainability Transition Challenges of Natural Resources

PROGRAM FEE

PROGRAM Application Deadline: 19 May 2023

The fee includes:

- Design, development, and delivery of the program
- Tuition, teaching materials, and refreshment
- The use of fully equipped classroom and breakout rooms during the program
- Certification of
 Attendance

Regular Rate:	HK\$59,500
Early Bird Offer (by 26 April 2023):	НК\$55,335
CUHK / CUSCS / APIB Alumni Rate:	НК\$53,550
Corporate / Group Rate:	HK\$50,575

SCHEDULE

Module	Date	Day
Module 1 Fundamentals of Sustainability	<u>31 May - 1 June 2023</u>	2 Days
Module 2 Sustainability Transition - Challenges of Natural Resources	<u>14-15 June 2023</u>	2 Days
Module 3 Environmental and Climate Policies in China	<u>28 June 2023</u>	1 Day
Module 4 Sustainable Supply Chain and Circular Economy	<u>12-13 July 2023</u>	2 Days

- Schedule: 9:30am 12:30pm, 2:00 5:00pm
- Duration: Total 42 hours
- All modules are compulsory. To pass the modules, participants have to achieve at least 80% class attendance for each module and a 60% pass rate for all modules' quizzes
- Medium of Instruction: English
- Venue: CUHK Business School Town Centre, Admiralty

For Enquiry:

Ms. Rebecca Wong

Email: rebeccaw@cuhk.edu.hk

Phone: (852) 3943 8774

