



School of Energy and Environment

香港城市大學  
City University of Hong Kong



Department of  
Economics and Finance

香港城市大學  
City University of Hong Kong



## DOUBLE DEGREE PROGRAMME

# Bachelor of Engineering in Environmental Science and Engineering and Bachelor of Business Administration in Finance

(JUPAS CATALOGUE NO: JS1052)

Mode	Academic Units	Host Academic Unit	Commencement	Planned Intake
Full-time, five-year double degree programme	School of Energy and Environment & Department of Economics and Finance, CityU	School of Energy and Environment, CityU	Semester A 2024/25	10 students

## MINIMUM ENTRANCE REQUIREMENTS



## CAREER PROSPECTS



- Growing demands for professionals with environmental engineering, green finance and ESG (Environmental, Social and Governance) skills.
- More and more listed companies in Hong Kong are committing to the carbon neutrality target following the Government's Climate Action Plan 2050.
- Investors are shifting their priority to companies with high ESG performance.
- It is imperative for Hong Kong to further establish its status as the ESG investment hub.

● Carbon Neutrality and Management

● Consultants in Engineering and Professional Firms (e.g., Big-4)

● ESG Reporting for Compliance (Multinational Corporations and Listed Companies)

● Green Finance and ESG Investing

● In-house Sustainability Officers

● Sustainability Taskforce of Government Departments

## CURRICULUM



The double degree programme adopts an integrated curriculum combining the essence of the two degrees.



### Topics include

- Principles of Sustainability
- Climate Change and Adaptation Strategies
- Environmental Impact Assessment
- Sustainable and Renewable Energy
- Environmental Engineering Laboratory
- Environmental, Social and Governance
- International Finance and Banking
- Derivatives and Risk Management
- Asset Management
- Trading Room Workshop

