

Sustainable Financial Technology-Clean Technology Certificate (FinTech-CleanTech)

Financial Technology (FinTech) is an interdisciplinary field at the intersection of finance, technology, and innovation. Clean Technology (CleanTech) is a broad concept that can be collectively defined as new products/services that generate higher energy efficiency and has recently become the subject of many discussions in the context of global warming and other negative environmental impacts. By applying CleanTech to its core, FinTech and sustainability provide consumers the power to use energy resources efficiently by democratizing the energy sector. Students will be able to understand, analyze, and manage financial technology and sustainability risks and thus expand their opportunities for future employment and/or scholarships. This certificate provides business and engineering students with an innovative and interdisciplinary curriculum to learn about sustainability, FinTech and CleanTech.

Program Details:

Participants will take three courses over a 6-week period between June and August, coinciding with the summer II session at the University of the District of Columbia (UDC). Each course will meet twice per week for 6 weeks, with each meeting lasting 2 hours 30 minutes. Participants who complete the certificate requirements (with satisfactory grades) will receive a certificate issued by the School of Business and Public Administration (SBPA).

Curriculum (3 courses):

Required Course:

Financial Models & Analytics

<u>Elective</u> Courses (choose <u>any 2</u>):

Global Logistics and Supply Chain Management Introduction to Risk and Resiliency in Engineering Marketing Research and Analytics

All courses will be taught by faculty members with doctoral degrees in their respective fields.

Join the Summer 2022 Cohort!

Application Materials Needed:



- 1. Application form
- 2. Resume
- 3. Unofficial transcripts from all post-secondary institutions
- 4. Recommendation letter from faculty

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University of the District of Columbia
4200 Connecticut Avenue NW, Washington, DC 20008, U.S.A.

Admissions Requirements:



- 1. Students majoring in business or engineering
- 2. Minimum "B-" average (or 2.75 cumulative GPA out of 4.00) in all coursework

Application Deadline: February 4, 2022



Application Outcome: Students accepted into the program will be notified by SBPA (via email) no later than **March 1, 2022**. Students will receive an official invitation letter from SBPA soon after.

Application Link: https://forms.office.com/r/Ta1h3e6DDg

Program Duration: June 30, 2022 – August 13, 2022 (subject to change)

Courses will typically meet on Mondays through Thursdays, with Fridays, Saturdays, and Sundays off schedule. More details will be provided later.



Program Cost:

US\$3,000 per participant



Transportation between the airport to the UDC campus (roundtrip) will be provided. Note that the above costs **do not include accommodation, meals, passport fees, visa fees, etc**. In addition, participants are **required to have travel insurance to cover their entire stay** in the United States.

Supplemental:

If needed, UDC can provide advice on accommodation options, sightseeing, or other matters.

Please direct all enquiries to:



Dr. Alex Tan

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