



**Faculty of Engineering  
The Chinese University of Hong Kong**

**Prof. Jack Lee  
ELITE Stream Director**

**13 August 2024**

The background of the slide is a bright, modern library. It features curved, light-colored wooden bookshelves filled with books. In the foreground, there are several colorful, cube-shaped ottomans in shades of yellow, pink, green, and blue. The overall atmosphere is clean, bright, and organized.

**Engineering Leadership, Innovation,  
Technology and Entrepreneurship (ELITE)  
Stream**

# The ELITE Stream

- **Aims**
  - To nurture **outstanding** engineering students
  - To develop their **potentials** through
    - additional challenging coursework and
    - rewarding extra curricular activities
- Open to **all majors** under the Faculty

# Entrance Requirements for Freshmen

- To join the Stream in the **first term** of study:
  - **HKDSE** entrants who have achieved in HKDSE Level
    - **5\* or above** in **Mathematics** AND **another one Science** subject (Mathematics Extended Module I/II could be counted as one subject) AND **one elective subject**
    - PLUS **Level 4 or above** in **any two of the remaining core subjects**; OR
  - Any **entrants admitted with renewable tuition scholarship**
- Those with **exceptional achievements** other than the above admission results are also encouraged to apply and the application will be considered based on individual merits

# Entrance Requirements for Continuing Students\*

- Full-time students who attained a **cumulative GPA of 3.50 or above**; AND
- Have at least **2 terms from the expected graduation term**
- Those with exceptional performance or contributions to the Faculty of Engineering or their Major Department may also be considered based on individual merits

*\* Those who have completed at least one term of study at CUHK*

# ELITE Stream Requirements

- To be awarded the ELITE Stream qualification, students must fulfill all of the followings:
  - **Complete** the required Graduation Thesis **ESTR 4998 and 4999** (6 unites in total)
  - **Complete** at least **15 units of recognized elective courses**
    - Among the 15 units, **up to 9 units** can be used to fulfill **both** the major programme requirements **and** the elective requirements of the ELITE Stream
  - Attain both **cumulative major GPA and overall GPA of 3.3** or above at the time of graduation

# ELITE Stream Requirements

- Students are required to complete a minimum of **21 units** of courses as follows:

		Units
1.	Required Courses*: ESTR4998, 4999	6*
2.	Elective Courses: a) 12 units of ESTR courses of which at most 6 units of courses at 1000-2000 level and at least 6 units of courses at 3000-4000 level b) 3 units of AIST/BMEG/CENG/CSCI/EEEN/ELEG/ENGG/ IERG/ MAEG/SEEM research postgraduate courses at 5000 level	15
	Total:	21

\*Graduation Thesis I & II shall replace the Final Year Project I & II to fulfill the graduation requirements.

# Retention Policy

- Students must fulfil the following requirements to remain in the ELITE Stream:
  - **CGPA Requirement**
    - Maintain a **CGPA of at least 3.3** after enrolling into the ELITE Stream
  - **ESTR Course Requirement**
    - Take at least **two ESTR or Engineering 5000-level courses** per academic year (each of ESTR 4998 and ESTR 4999 is counted as one ESTR course)
  - **Activity Requirement**
    - Participate in at least **one recognized activity per term**
- Retention is reviewed at the end of each academic year
  - **Students having their ELITE Stream status revoked cannot rejoin the ELITE Stream again.**



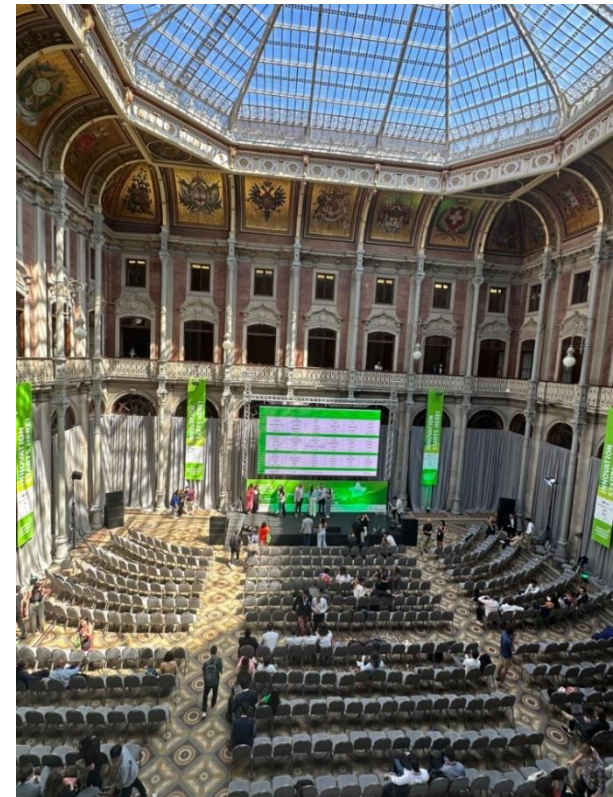
# ELITE Stream Privileges

- Exclusive **scholarships** for ELITE Stream students
  - Averaged over **HK\$1.2M** awarded to ELITE Stream Students **each year**.
- Exclusive **exchange / internship** opportunities
- Rewarding **extra-curricular activities**



# ELITE Stream Privileges

- **European Innovation Academy (EIA)**
  - The world's largest 3-week study abroad entrepreneurship program
  - Venue: Porto, Portugal
  - Date: July 14 - August 2, 2024
  - Registration fee: 1799EUR for each student (subsidized by ELITE Stream)
  - Accommodation: 995EUR for each student (subsidized by ELITE Stream)



# ELITE Stream Privileges

- Award of the ELITE Stream will be officially **recorded on your academic transcript**
  - *This is the one and only stream in the University that is officially recognized in the transcript!*
- An official **Certificate** issued by the Faculty:



# ELITE Stream Graduate Destinations

- Further Studies:



Caltech



ÉCOLE POLYTECHNIQUE  
FÉDÉRALE DE LAUSANNE



Berkeley  
UNIVERSITY OF CALIFORNIA



Penn  
UNIVERSITY OF PENNSYLVANIA



NANYANG  
TECHNOLOGICAL  
UNIVERSITY  
SINGAPORE

ETH zürich



Stanford  
University



BROWN



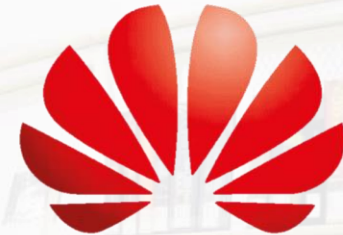
COLUMBIA  
UNIVERSITY

# ELITE Stream Graduate Destinations

- Careers in the Industry:



Goldman  
Sachs



HUAWEI

Google

Tencent 腾讯



OOCL

# For More Information

- Details of the ELITE Stream, including application procedure, can be found at: <https://www.erg.cuhk.edu.hk/erg/Elite>



# Stream / Course Administration

- To apply to the ELITE Stream, please go to the application website:

<https://mycuhk.sharepoint.com/sites/Faculty.ERG/EliteStream/Lists/Application/AllItems.aspx>

Login ID: CUHK email (SID@link.cuhk.edu.hk)

Password: OnePass (CWEM) password



# Stream / Course Administration

- Students can download the **Course Registration Form** from the ELITE Stream Website for course registration:

<https://www.erg.cuhk.edu.hk/erg/Elite/Forms>





# Enquiries

For any enquiries on the ELITE Stream, please send email to

[enf\\_elite@cuhk.edu.hk](mailto:enf_elite@cuhk.edu.hk)

# Questions

A bright, modern library interior featuring curved, light-colored bookshelves filled with books. In the foreground, there are several colorful, cube-shaped reading nooks in shades of yellow, pink, green, and blue. The ceiling is white with recessed lighting. The overall atmosphere is clean and inviting.

**See you in the ELITE Stream!**