



Faculty of Engineering
THE UNIVERSITY OF HONG KONG

Introduction to the programmes offered by the Faculty of Engineering

Programmes offered by the Faculty of Engineering

- Bachelor of Engineering (BEng) (JS6963)
- Bachelor of Engineering in Data Science & Engineering (JS6262)
- Bachelor of Engineering in Engineering Science [BEng(EngSc)] (JS6951)
- Bachelor of Engineering in Biomedical Engineering [BEng(BME)] (JS6925)
- Bachelor of Arts and Sciences in Financial Technology [BASc(FinTech)] (JS6248)
- Global Engineering and Business Programme (JS6937)

Bachelor of Engineering (BEng) (JS6963)

Home Department	Programme
Civil Engineering	Civil Engineering
Computer Science	Computer Science
Electrical and Electronic Engineering	Computer Engineering
	Electrical Engineering
	Electronic Engineering
Industrial and Manufacturing Systems Engineering	Industrial Engineering and Logistics Management
Mechanical Engineering	Mechanical Engineering

Bachelor of Engineering in Engineering Science [BEng(EngSc)] (JS6951)

- Home Department: Industrial and Manufacturing Systems Engineering

- Major Options:

Healthcare
Engineering

Energy
Engineering

Environmental
Engineering

Materials
Engineering

Systems
Analytics

- Students can start declaring their major/minor option in their second year of studies

Bachelor of Arts and Sciences in Financial Technology [BASc(FinTech)] (JS6248)

- Home Department: Department of Computer Science
- Inter-disciplinary Programme jointly offered by the Faculty of Engineering and Faculty of Business and Economics



Global Engineering and Business Programme (JS6937)

Programme Features:

- Double Degree Programme jointly offered by the Faculty of Engineering and Faculty of Business and Economics
- Inter-disciplinary programme in which students will acquire professional knowledge in both Engineering and Business in a global perspective
- Students admitted to this programme is required to indicate whether BEng or BEng(BME) they would like to undertake during the first four years of study after performing Master Registration
- After completion of the first four years of study, students will obtain a degree of BEng or BEng(BME). The 5th year of study* is leading to the degree of BBA with one of the following majors:

**Entrepreneurship,
Design & Innovation**

*(Candidates must undergo a
selection process)*

Finance

**Human Resource
Management**

**Information
Systems and
Analytics**

*(Not open to CompSc
students)*

Marketing

*The 5th year is offered on self-financing basis

Global Engineering and Business Programme (JS6937)

Programme Structure:

To be eligible for proceeding to the BBA programme in the 5th year, students must:

- (1) fulfil the requirements of the BEng curriculum;
- (2) hold a degree of BEng with Second Class Honours from HKU; and
- (3) pass the 54 credits of courses, as required by the Faculty of Business and Economics during their study for BEng/BEng(BME)

For the course details, please refer to the syllabus or Faculty website at <https://engg.hku.hk/Teaching-Learning/BEng-BASc/Academic-Programmes/Double-Degree>

HKU-Cambridge Undergraduate Recruitment Scheme (Engineering)

- Jointly offered by HKU and the University of Cambridge for BEng students of HKU
- Students can gain 4 degrees upon successful completion of 5 years of studies at both HKU and Cambridge
- Under the scheme, selected BEng students will study the first two years at HKU, and continue their studies at Cambridge for their third to fifth year of studies. Upon successful completion of the five years of studies, students will be conferred the Master of Engineering, Master of Arts and Bachelor of Arts (Honours) degrees by Cambridge, and the Bachelor of Engineering degree by HKU

Detailed information for 2024 intake will be provided to eligible students in due course

