Regulations, Curriculum Structure and Requirements of the programmes
For BEng/BEng(EngSc)/BEng(BME) Students

<table>
<thead>
<tr>
<th></th>
<th>No. of Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BEng</td>
</tr>
<tr>
<td><strong>University Requirements:</strong></td>
<td></td>
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<tr>
<td>Language Enhancement Courses</td>
<td></td>
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<tr>
<td>Common Core Courses</td>
<td></td>
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<tr>
<td><strong>Engineering Core Courses</strong></td>
<td>42</td>
</tr>
<tr>
<td><strong>Disciplinary Requirements:</strong></td>
<td></td>
</tr>
<tr>
<td>Core, elective, capstone experience, internship, engineering training</td>
<td>120 – 132 [102 for BEng(CompSc)]</td>
</tr>
<tr>
<td>Other/free electives</td>
<td>12 – 24 credits [42 for BEng(CompSc)]</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>240</td>
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*NOTE:
ENGG1300 Fundamental mechanics
ENGG1310 Electricity and electronics
ENGG1320 Engineers in the modern world
ENGG1330 Computer programming I
MATH1851 Calculus and ordinary differential equations
MATH1853 Linear algebra, probability and statistics

AND
ENGG1340 Computer programming II
ENGG1350 Thermofluid mechanics

For students without Level 2 or above in M1 or M2 of the HKDSE Mathematics, or equivalent should take MATH1011 in the 1st semester.
For BEng/BEng(EngSc)/BEng(BME) Students

Graduation Requirements

UG 5 Requirements for graduation
Language courses: 18 credits
Common Core courses: 36 credits

Requirements prescribed in the regulations and syllabuses for the Degrees of BEng/BEng(EngSc)/BEng(BME) within the maximum period of registration

Maximum no. of credits = 288

For details, please refer to the Regulations and Syllabus at https://engg.hku.hk/Teaching-Learning/BEng-BASc/Academic-Programmes/Regulations-Syllabuses
For BASc(FinTech) Students

<table>
<thead>
<tr>
<th>University Requirements:</th>
<th>No. of Credits</th>
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<tbody>
<tr>
<td>- Language Enhancement Courses</td>
<td>12</td>
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<tr>
<td>- Common Core Courses</td>
<td>24</td>
</tr>
<tr>
<td>BASc Requirements</td>
<td>18</td>
</tr>
<tr>
<td>Disciplinary Requirements:</td>
<td>96</td>
</tr>
<tr>
<td>Core, elective, capstone experience</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>90</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>240</strong></td>
</tr>
</tbody>
</table>
Graduation Requirements

UG 5 Requirements for graduation

Language courses: 12 credits
Common Core courses: 24 credits

Requirements prescribed in the regulations and syllabuses for the Degree of BASc(FinTech) within the maximum period of registration

Maximum no. of credits = 288

For details, please refer to the Regulations and Syllabus at https://engg.hku.hk/Teaching-Learning/BEng-BASc/Academic-Programmes/Regulations-Syllabuses
For Double Degree in BEng/BEng(BME) and BBA Students (Global Engineering and Business Programme)

- 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
- Please refer to the respective Regulations and Syllabuses for the curriculum structure and graduation requirement
Declaration of Major/Minor

Flexible Curriculum Structure

Total No. of required credits: **240** credits

- **Compulsory Courses**: 22.5%
  - Common Core: 36 credits
  - English: 12 credits
  - Chinese: 6 credits

- **Electives**: 17.5 – 32.5%

- **Specialization**: 45 – 60%
  - Minor: 36-48 credits (15-20%)
  - Major: 72-96 credits (30-40%)

- **Remainder to complete**: 240 credits

Source: [https://tl.hku.hk/flexible-curriculum-structure/](https://tl.hku.hk/flexible-curriculum-structure/)
Declaration of Major / Minor

Major:
Only BEng(CompSc), BEng(EngSc) and BASc(FinTech) students can choose a second major

Minor (either another engineering discipline, or options offered by other faculties):
- Data Science and Engineering
- Urban Infrastructure Informatics
- Innovation and Design
- Computer Science
- Electrical and Electronic Engineering
- Environmental Engineering
- Industrial Engineering and Logistics Management
- Mechanical Engineering

For details, please refer to AAO website: https://aao.hku.hk
Discontinuation of Studies

According to the Regulations for the Degree of BEng/BEng(EngSc)/BEng(BME)/BASc(FinTech), unless otherwise permitted by the Board of the Faculty, a candidate will be recommended for discontinuation of his/her studies if

(a) he/she fails to complete successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where they are not required to take such a number of credits in the two given semesters; or

(b) he/she fails to achieve an average Semester GPA of 1.0 or higher for two consecutive semesters (not including the summer semester); or

(c) he/she has exceeded the maximum period of registration specified in EN2/ES2/BMED2/FITE2.
Discontinuation of Studies

- Students who are recommended for discontinuation of their studies will be interviewed by the Faculty Review Committee on Student Performance and Discontinuation (FRC).

- Depending on the outcome of the review, some students may be recommended for discontinuation and required to present themselves in the Committee of Discontinuation (CoD) meeting. The decision of CoD will be final and there is no appeal against the decision.
Academic Integrity & Plagiarism

What is plagiarism?

- Plagiarism is defined in the Regulations Governing Conduct at Examinations – “as the unacknowledged use, as one’s own, of work of another person, whether or not such work has been published”
- Plagiarism is a disciplinary offence in HKU
- Any student who commits the offence is liable to disciplinary action
Academic Integrity & Plagiarism

For more information about plagiarism, please visit the website at https://tl.hku.hk/plagiarism/. Students are strongly advised to read the booklets “What is Plagiarism” and “Plagiarism and How to Avoid It” and to consult your First Year Adviser when in doubt.
Disciplinary matters

- The University upholds the highest standards of academic integrity
- Apart from plagiarism, cheating or misconduct by the student will be considered by the Disciplinary Committee
- The Committee will decide the penalty on each case, ranging from reprimand, suspension of studies or even expulsion from the University depending on the seriousness of the offence
For details, please refer to the Regulations and Syllabuses posted on the Faculty website at

https://engg.hku.hk/Teaching-Learning/BEng-BASc/Academic-Programmes/Regulations-Syllabuses