Curriculum Structure

Website for curriculum structure:  http://elink.eee.hku.hk/ug_course.html

Please refer to the above website or the Undergraduate Handbook of your year of entry into the EE degree programme for details of the 4-year curriculum structure of B.Eng. in Electrical Engineering.

It is very essential for you to understand the curriculum structure so that you can organize your study plan according to your personal goals.

Due to the diversity of background and interests among students, many courses are open for you to select. It is your responsibility to select courses that satisfy the graduation requirements as specified in the curriculum structure.

Approval of enrolment in a course does not necessarily mean that the course satisfies your graduation requirements.

Who to consult

If you have any questions concerning the curriculum structure and your study plan, please discuss with Dr. M H Pong (Programme Director) or Dr. J. Zhong (Programme Co-director).

On enrolment matters, please consult Dr. V. Tam or Dr. C.K. Lee.

There is an e-mail box dedicated for course enrolment matters. Its address is:

enroll@eee.hku.hk

Please send e-mail messages concerning course enrolment matters to the above e-mail address.

Dr. Tam and Dr. Lee will personally attend to the messages sent to this e-mail box.

Website for course enrolment information:

http://elink.eee.hku.hk/ug_enrolment.html
Dates and times for on-line enrolment (current students)

An academic year normally starts in September. The order of semesters in each academic year is: First Semester, Second Semester and Summer Semester.

You should enrol on all the courses you intend to take for the whole academic year of 2019-2020.

You may modify your enrolment selections of a semester after the examination results of a previous semester are announced. You may also add/drop courses in the first two weeks of each semester.

Students are allowed to access the system until their 'final form' is activated for approval by the Faculty.

The following is the schedule of course enrolment in the academic year of 2019-2020.

Preview of available courses by students
Starts on 29/7/2019 (Mon) 10:00

On-line enrolment period for students:

Year 4 (or above) students
Semester 1 courses
Start time: 7/8/2019 (Wed) 10:00

Semester 2 courses
Start time: 7/8/2019 (Wed) 10:10
End time: 13/8/2019 (Tue) 16:00

Year 3 students
Semester 1 courses
Start time: 7/8/2019 (Wed) 12:00nn

Semester 2 courses
Start time: 7/8/2019 (Wed) 12:10
End time: 13/8/2019 (Tue) 16:00

Year 2 students
Semester 1 courses
Start time: 7/8/2019 (Wed) 14:00

Semester 2 courses
Start time: 7/8/2019 (Wed) 14:10
End time: 13/8/2019 (Tue) 16:00

Suspension periods for staff to make decisions
8/8/2019 (Thu) 9:00 to 14:30

Add-drop period for First semester:
Year 4 (or above) students
2/9/2019 (Mon) 16:00 to 16/9/2019 (Mon) 16:00
Year 3 students
2/9/2019 (Mon) 14:00 to 16/9/2019 (Mon) 16:00
Year 2 students
2/9/2019 (Mon) 12:00 to 16/9/2019 (Mon) 16:00

Suspension periods for staff to make decisions:
3/9/2019 (Tue) 12:00 to 17:00

Add-drop period for Second semester:
Year 4 (or above) students
20/1/2020 (Mon) 16:00 to 10/2/2020 (Mon) 16:00
Year 3 students
20/1/2020 (Mon) 14:00 to 10/2/2020 (Mon) 16:00
Year 2 students
20/1/2020 (Mon) 12:00 to 10/2/2020 (Mon) 16:00

Suspension periods for staff to make decisions:
21/1/2020 (Tue) 12:00 to 17:00

Add-drop period for Summer semester:
15/6/2020 (Mon) 10:00 to 22/6/2020 (Mon) 16:00

Suspension periods for staff to make decisions:
16/6/2020 (Tue) 12:00 to 17:00
Overload and underload

The normal load is 30 credit-units in the First/Second Semester. A study load above this normal load is called overload, below it underload.

For all students, according to the University regulation, a maximum load of 72 credit-units per year (i.e. the total number of credits enrolled in the First, Second and Summer Semesters) is strictly enforced. Therefore, the 72 credit-units per year should also include the Engineering Training (6 credits) or Internship (6 credits)* offered in the Summer Semester.

* applicable to students admitted in or before 2017-2018 only

A student who has successfully earned more credit-units than the normal load in previous semesters can underload by not more than the extra credit-units earned in previous semesters. Moreover, underload during the Summer Semester is considered normal because usually there are not many suitable courses available for students to select in that semester.

From experience, a normal load of 30 credit-units per semester is appropriate for an average student. Therefore, students are strongly advised to estimate their ability carefully when they consider overloading themselves.

Weak students who failed many courses are strongly encouraged to underload (with special permission) so that more time can be devoted to each course. Students who perform poorly in two consecutive semesters will be recommended for discontinuation of studies.

Time-table clash and pre-requisites

Enrolment in courses with time-table clash will be rejected.

Enrolment in courses without a pass in the pre-requisite will be rejected unless special permission has been granted. Enrolment of a course offered in a semester that requires a course taken in a previous semester as a pre-requisite will be allowed. However, if the student subsequently fails in the pre-requisite course, his/her enrolment in the new semester will be automatically disapproved.

Engineering training and internship

Engineering training is done in the Summer Semester of Year 2, and therefore you should enroll in the course ELEC2840: Engineering Training (6 credits) during the add-drop period in the Second Semester.

Internship is done in the Summer Semester of Year 3, and therefore you should enroll in the course ELEC3840: Internship (6 credits)*/ ELEC3841: Internship (0 credit) during the add-drop period in the Second Semester.

* applicable to students admitted in or before 2017-2018 only

Syllabi of courses

Syllabi of courses are available at http://elink.eee.hku.hk/ug_course.html
Minor Options and Double Degree Programmes

Information of Minor Options and Double Degrees Programmes in Business, Economics and Finance will be provided separately by the Faculty of Engineering.

Faculty website for Minor Options Programmes:  http://engg.hku.hk/Teaching-Learning/BEng/Academic-Programmes/Major-Minor-Options

Faculty website for Double Degree Programmes: http://engg.hku.hk/Teaching-Learning/BEng/Academic-Programmes/Double-Degree

Enrolment planning

The on-line enrolment system automatically pre-selects some of the core/compulsory courses for you. Please review these default selections. Drop those that you are not required to take and add those that are missing.

The normal load is 30 credits per semester of the First/Second Semester.

For all students, according to the University regulation, a maximum load of 72 credit-units per year (i.e. the total number of credits enrolled in the First, Second and Summer Semesters) is strictly enforced. Therefore, the 72 credit-units per year should also include the Engineering Training (6 credits) or Internship (6 credits)* offered in the Summer Semester.

Students who failed courses in the past years are strongly advised not to overload.

** Year 2 Students

For Year 2 students who have NOT completed the ELEC2840 for Engineering Training, they should enroll the following course:

Summer Semester:  ELEC2840  Engineering Training (6 credits)

The above course will be conducted in the Summer Semester of the Academic Year 2019-2020, i.e. June - August of 2020.

** Year 3 Students

For Year 3 students who have NOT completed the ELEC3840*/ELEC3841 for Internship, they should enroll the following course:

Summer Semester:  ELEC3840  Internship (6 credits)* / ELEC3841 Internship (0 credit)

* applicable to students admitted in or before 2017-2018 only

The above course will be conducted in the Summer Semester of the Academic Year 2019-2020, i.e. June - August of 2020.
The Department strongly advises you to understand the curriculum structure of the 4-Year EE degree programme so that you can select your courses correctly and wisely.

Select your courses according to the 4-year curriculum structure and your personal preferences.

Relevant courses offered to EE students in the Academic Year 2019-2020

Some courses may not be offered in every academic year.

Some courses have pre-requisite, co-requisite and mutual exclusion requirements. Information on these requirements can be found in the syllabuses of courses offered also available at our Enrolment website:

http://elink.eee.hku.hk/ug_enrolment.html

For the information about the courses offered in 2019-2020, refer to the “ELEC/ENGG Courses Offered in 2019-2020” available at our Enrolment website:

http://elink.eee.hku.hk/ug_enrolment.html

- THE END -