

(For students admitted in 2011-12 under the 3-year degree)

120-Credit Program for Engineering Students Admitted Through the Early Admissions Scheme for Secondary Six Students

This 120-credit program is designed for students admitted through the Early Admissions Scheme for Secondary Six Students. These students are required to complete a minimum total of 120 credits which comprise courses required by the degree program and additional 15-20 credits (depending on the minimum total number of credits required by the degree program). Students enrolling in the Dual Degree Program in Technology and Management do not need to follow this 120-credit program.

Requirements of the degree program are published separately under the respective departmental section on this website. Courses specified for the additional credits are listed below.

Language Electives (6 credits)

A total of 6 credits of coursework from the following language courses:

	<u>Credit(s)</u>
LANG 1006** Developing English	3
LANG 1112 Chinese Business Communication I	3
LANG 1120 Chinese for Non-Chinese Language Background Students I	3
LANG 1121 Chinese for Non-Chinese Language Background Students II	3
LANG 1122 Chinese for Non-Chinese Language Background Students III	3
LANG 1123 Chinese for Non-Chinese Language Background Students IV	3
LANG 1210 Japanese Language and Related Culture I	3
LANG 1220 Arabic: a Key to the Middle East	3
LANG 1310 French: World Language and Culture	3
LANG 1320 German in the World of Science and Technology	3
LANG 1330 Spanish and the Other America	3
LANG 1410 Latin and the Legacy of the Roman World	3
LANG 1420 Classical Greek and Its Impact in the Modern World	3
LANG 2120** Chinese Business Communication II	3

Credits earned from 'EAE' coded JUPEAS courses can be used to fulfill these language requirements.

Mathematics Electives (at least 3 credits)

MATH 1018 Concise Calculus	4
or MATH 1020 Accelerated Calculus	4

Credits earned from the JUPEAS course EAM02 can be used to count towards this mathematics elective requirements.

Common Core/GNED Electives (6 credits)

A total of 6 credits of coursework from GNED courses or common core courses, provided that these courses are not requirements in the degree programs, and are not used to count towards the Common Core requirements.

Engineering Electives (0-5 credits)

The number of credits to be taken under this category is determined with respect to the minimum total number of credits required by the degree program as follows:

<u>Minimum total required by the degree program</u>	<u>No. of credits to be taken</u>
100	5
101	4
102	3
103	2
104	1
105	0

UROP 1000 can be counted as an Engineering Elective. Students interested in taking this course should approach faculty members to explore the possibility of working in projects under the faculty's supervision.

****Remarks on course(s):**

- LANG 1006: The course was last offered in 2010-11 and was deleted subsequently.
- LANG 2120: The course was last offered in 2006-07 and was deleted subsequently.

For graduation, students are required to complete all courses required by their degree program and the additional 15-20 credits of courses specified above, and earn a minimum of 120 credits. All these courses count towards the calculation of the Graduation Grade Average (GGA) used for determining the class of honors of the degree award. For the purpose of calculating the GGA, courses in the students' first year of study will be given a weighting of 0.5, while those taken beyond the first year be given a weighting of 1.0.

Students following this 120-credit program are subject to the same set of academic regulations that are applicable to regular undergraduate students. Although this program requires a total of 120 credits for graduation, students may complete it in three years' time. This is possible through completing the summer program immediately after admission as EAS students, by taking courses in summer terms, or by undertaking slight credit overload in subsequent terms as approved by the School/Department.