

Computer Engineering Program

Last Update : 11 Jul 2025

Recommended pattern of study (Normal Pattern) for 2025-26 Entrants

Term / Year	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Total # of credits ^{N5}
Fall / Year 1	COMP 1023	MATH 1013 ^{N2}	PHYS 1112 ^{N1} / PHYS 1312	CC E-Comm 1	CC HMW ^{N3}	CPEG 1930	13 ^{N3}
Spring / Year 1	ELEC 1100	MATH 1014	PHYS 1114 / PHYS 1314	CC E-Comm 2	CC HMW ^{N3}	CPEG 1930	15 ^{N3}
Fall / Year 2	COMP 2011	MATH 2111	CC C-Comm	CC Broadening 1 (A/H/S/SA)	CPEG 1971	CPEG 2930	13
Spring / Year 2	COMP 2611 / ELEC 2350	ELEC 2100	MATH 2011	CC Broadening 2 (A/H/S/SA)	CPEG 1971	CPEG 2930	14
Fall / Year 3	COMP 2012	COMP 2711 / COMP 2711H	ELEC 2400	CC Broadening 3 (A/H/S/SA)	CPEG 1971	CPEG 3930	15
Spring / Year 3	COMP 3511	ELEC 2600	ELEC 3300	CC Broadening 4 (A/H/S/SA)	CPEG 1971	CPEG 3930	14
Fall / Year 4	COMP / ELEC 2xxx or above (3 credits)	COMP / ELEC / ENGG ^{N4} (3 credits)	COMP / ELEC / ENGG ^{N4} (3 credits)	FYP I / CPEG 4910	CC CTDL / Broadening 5 (A/H/S/T/SA)		15
Spring / Year 4	COMP / ELEC / ENGG ^{N4} (3 credits)	COMP / ELEC / ENGG ^{N4} (3 credits)	FYP II / CPEG 4910	CC UxOP / Broadening 6 (A/H/S/T/SA)			12

Note:

N1 : Students without Level 3 or above in HKDSE 1/2x OR in HKDSE 1x Physics are required to take PHYS 1101 first before taking PHYS 1112.

N2 : Students without Level 3 or above in HKDSE M1/M2 required to take MATH 1006 first before taking MATH 1013.

N3 : CC – HMW is a course span for one year in Year 1 with 1 credit in Fall and 2 credits in Spring.

N4 : The 12 credits of COMP/ELEC/ENGG are divided as 4 courses with each course bearing 3 credits.

N5 : The program requires a minimum of 120 credits for graduation.