

Sample Study Plan for BAsc(FinTech) with 2nd Major in **Computer Science** [for 2019/20 intake]

		Semester 1		Semester 2	
Year 1 (60 cu) or (66 cu) [#]	Uni Requirements ^{&&} (12 cu) or (18 cu) [#] BAsc Core (12 cu) FinTech (30 cu) Computer Science (6 cu)	DESN9001 CC ENGG1330 FITE1010 ECON1210 CAES1000 [#]	Leadership beyond borders University Common Core Computer programming I Introduction to financial technologies Introductory microeconomics Core University English [#]	BASC9001 CC MATH1853 ACCT1101 COMP2113	Foundations of human knowledge University Common Core Linear algebra, probability and statistics Introduction to financial accounting Programming technologies
Year 2 (60 cu)	Uni Requirements ^{&&} (12 cu) BAsc Core (6 cu) FinTech (24 cu) Computer Science (18 cu)	STAT1015 CC STAT1603 FITE2000 COMP2121	Introduction to data science University Common Core Introductory statistics Foundations of FinTech Programming Discrete mathematics	CC FINA1310 FT Elective COMP2120 CS Elective	University Common Core Corporate finance Elective course in FinTech Computer organization Additional CS elective in lieu of COMP1117
Year 3 (60 cu)	Uni Requirements ^{&&} (6 cu) FinTech (24 cu) Computer Science (30 cu)	LLAW3069 FT Elective CENG9001 / CS Elective COMP2119 CS Elective	Regulation of financial markets Elective course in FinTech Practical Chinese for engineering students / Elective course in Computer Science Introduction to data structures and algorithms Elective course in Computer Science	FT Elective FT Elective CENG9001 / CS Elective CS Elective CS Elective	Elective course in FinTech Elective course in FinTech Practical Chinese for engineering students / Elective course in Computer Science Elective course in Computer Science Elective course in Computer Science
Year 4 (60 cu)	Uni Requirements ^{&&} (6 cu) FinTech (18 cu) Computer Science (30 cu) Elective (6 cu)	FITE4801 CAES9542 FT Elective CS Elective CS Elective	Project Technical English for computer science Elective course in FinTech Elective course in Computer Science Elective course in Computer Science	FITE4801 COMP3297 CS Elective CS Elective Free Elective	Project Software engineering [@] Elective course in Computer Science Elective course in Computer Science Elective course in any disciplines

- Students with level 4 in HKDSE English Language are required to take 6 additional credits in Core University English to complete their degree studies.

@ - Recommend using "COMP3297 Software engineering" to fulfill the requirement of capstone experience of the Major in Computer Science.

&& UG5(e) requirement – Successful completion of any other non-credit bearing course(s) for fostering students' whole-person development