

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 Leadership beyond borders CC University Common Core ENGG1330 Computer programming I FITE1010 Introduction to financial technologies ECON1210 Introductory microeconomics CAES1000 [#] Core University English [#]	BASC9001 Foundations of human knowledge CC University Common Core MATH1853 Linear algebra, probability and statistics ACCT1101 Introduction to financial accounting COMP2113 Programming technologies		
Year 2 (60 cu)	Uni Requirements (12 cu) BAsc Core (6 cu) FinTech (24 cu) Computer Science (18 cu)	APAI9001 Basic programming and computer software skills CC University Common Core STAT1603 Introductory statistics FT Elective Elective course in FinTech COMP2121 Discrete mathematics	CC University Common Core FINA1310 Corporate finance ELEC2543 Object-oriented programming and data structures COMP2120 Computer organization CS Elective Additional CS elective in lieu of COMP1117		
Year 3 (60 cu)	Uni Requirements (6 cu) FinTech (24 cu) Computer Science (30 cu)	LLAW3069 Regulation of financial markets FT Elective Elective course in FinTech CENG9001 / Practical Chinese for engineering students / CS Elective Elective course in Computer Science CS Elective Additional CS elective in lieu of COMP2119 CS Elective Elective course in Computer Science	FT Elective Elective course in FinTech FT Elective Elective course in FinTech CENG9001 / Practical Chinese for engineering students / CS Elective Elective course in Computer Science CS Elective Elective course in Computer Science CS Elective Elective course in Computer Science		
Year 4 (60 cu)	Uni Requirements (6 cu) FinTech (18 cu) Computer Science (30 cu) Elective (6 cu)	FITE4801 Project CAES9542 Technical English for computer science FT Elective Elective course in FinTech CS Elective Elective course in Computer Science CS Elective Elective course in Computer Science	FITE4801 Project COMP3297 Software engineering [@] CS Elective Elective course in Computer Science CS Elective Elective course in Computer Science Free Elective 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.