

Sample Study Plan for BAsc(FinTech) with Minor in **Computer Science** [for 2020/21 intake and thereafter]

		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) Electives (6 cu)	STAT1005 Essential skills for undergraduates: foundations of data science (for 2022/23 intake) CC ENGG1330 Computer programming I FITE1010 Introduction to financial technologies ECON1210 Introductory microeconomics CAES1000 [#] Core University English [#]	BASC9001 Foundations of human knowledge CC MATH1853 Linear algebra, probability and statistics ACCT1101 Introduction to financial accounting Free Elective / MATH1011 ^{**} Elective course in any disciplines / University mathematics I		
Year 2 (60 cu)	Uni Requirements ^{&&} (12 cu) BAsc Core (6 cu) FinTech (24 cu) Computer Science (12 cu) Electives (6 cu)	DESN9002 Sustainable Leadership (for 2022/23 intake) STAT1005 Essential skills for undergraduates: foundations of data science (for 2021/22 intake) CC STAT1603 Introductory statistics FITE2000 Foundations of FinTech Programming COMP2113 Programming technologies	CC University Common Core FINA1310 Corporate finance FT Elective Elective course in FinTech CS Elective Additional CS elective in lieu of COMP1117 Free Elective Elective course in any disciplines		
Year 3 (60 cu)	Uni Requirements ^{&&} (6 cu) FinTech (24 cu) Computer Science (18 cu) Electives (12 cu)	LLAW3069 Regulation of financial markets FT Elective Elective course in FinTech CENG9001 / Free Elective Practical Chinese for engineering students / Elective course in any disciplines COMP2119 Introduction to data structures and algorithms Free Elective Elective course in any disciplines	FT Elective Elective course in FinTech FT Elective Elective course in FinTech CENG9001 / Free Elective Practical Chinese for engineering students / Elective course in any disciplines 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 (12 cu) Electives (24 cu)	FITE4801 Project CAES9542 Technical English for computer science FT Elective Elective course in FinTech CS Elective Elective course in Computer Science Free Elective Elective course in any disciplines	FITE4801 Project CS Elective Elective course in Computer Science Free Elective Elective course in any disciplines Free Elective Elective course in any disciplines 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 and complete 246 credits for graduation.

** - Students without DSE Extended Module 1 or 2 should take MATH1011 (as free elective) before taking MATH1853.

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