

Sample Study Plan for BAsc(FinTech) with Minor in Actuarial Studies [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) Electives (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 Free Elective Elective course in any disciplines		
Year 2 (60 cu)	Uni Requirements (12 cu) BAsc Core (6 cu) FinTech (24 cu) Actuarial Studies (12 cu) Electives (6 cu)	APAI9001 Basic programming and computer software skills CC University Common Core STAT1603 Introductory statistics FT Elective Elective course in FinTech STAT2605 Demographic and socio-economic statistics	CC University Common Core FINA1310 Corporate finance ELEC2543 Object-oriented programming and data structures STAT2602 Probability and statistics II [@] Free Elective Elective course in any disciplines		
Year 3 (60 cu)	Uni Requirements (6 cu) FinTech (24 cu) Actuarial Studies (18 cu) Electives (12 cu)	LLAW3069 Regulation of financial markets FT Elective Elective course in FinTech CENG9001 / Practical Chinese for engineering students / Free Elective Elective course in any disciplines AS Elective Elective course in Actuarial Studies Free Elective Elective course in any disciplines	FT Elective Elective course in FinTech FT Elective Elective course in FinTech CENG9001 / Practical Chinese for engineering students / Free Elective Elective course in any disciplines AS Elective Elective course in Actuarial Studies AS Elective Elective course in Actuarial Studies		
Year 4 (60 cu)	Uni Requirements (6 cu) FinTech (18 cu) Actuarial Studies (12 cu) Electives (24 cu)	FITE4801 Project CAES9542 Technical English for computer science FT Elective Elective course in FinTech AS Elective Elective course in Actuarial Studies Free Elective Elective course in any disciplines	FITE4801 Project AS Elective Elective course in Actuarial Studies 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 to complete their degree studies.

@ Apply waiver of prerequisite as STAT1603 is mutually exclusive with STAT2601. Students needed to approach the STAT department office and submit application letters. It takes about 1 week to process the applications.