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 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 Free Elective	Foundations of human knowledge University Common Core Linear algebra, probability and statistics Introduction to financial accounting 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)	STAT1015 CC STAT1603 FITE2000 STAT2605	Introduction to data science University Common Core Introductory statistics Foundations of FinTech Programming Demographic and socio-economic statistics	CC FINA1310 FT Elective STAT2602 Free Elective	University Common Core Corporate finance Elective course in FinTech Probability and statistics II @ Elective course in any disciplines
Year 3 (60 cu)	Uni Requirements (6 cu) FinTech (24 cu) Actuarial Studies (18 cu) Electives (12 cu)	LLAW3069 FT Elective CENG9001 / Free Elective AS Elective Free Elective	Regulation of financial markets Elective course in FinTech Practical Chinese for engineering students / Elective course in any disciplines Elective course in Actuarial Studies Elective course in any disciplines	FT Elective FT Elective CENG9001 / Free Elective AS Elective AS Elective	Elective course in FinTech Elective course in FinTech Practical Chinese for engineering students / Elective course in any disciplines Elective course in Actuarial Studies Elective course in Actuarial Studies
Year 4 (60 cu)	Uni Requirements (6 cu) FinTech (18 cu) Actuarial Studies (12 cu) Electives (24 cu)	FITE4801 CAES9542 FT Elective AS Elective Free Elective	Project Technical English for computer science Elective course in FinTech Elective course in Actuarial Studies Elective course in any disciplines	FITE4801 AS Elective Free Elective Free Elective Free Elective	Project Elective course in Actuarial Studies Elective course in any disciplines Elective course in any disciplines 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.