## Sample Study Plan for BASc(FinTech) with Minor in Risk Management [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) Risk Management (12 cu) Electives (6 cu)	APAI9001 CC STAT1603 FT Elective Free Elective	Basic programming and computer software skills University Common Core Introductory statistics Elective course in FinTech Elective course in any disciplines	CC FINA1310 ELEC2543 STAT2602 RM Elective	University Common Core Corporate finance Object-oriented programming and data structures Probability and statistics II <sup>®</sup> Additional RM elective course in lieu of STAT2601
Year 3 (60 cu)	Uni Requirements (6 cu) FinTech (24 cu) Risk Management (18 cu) Electives (12 cu)	LLAW3069 FT Elective CENG9001 / Free Elective RM Elective Free Elective	Regulation of financial markets Elective course in FinTech Practical Chinese for engineering students / Elective course in any disciplines Elective course in Risk Management Elective course in any disciplines	FT Elective FT Elective CENG9001 / Free Elective RM Elective RM Elective	Elective course in FinTech Elective course in FinTech Practical Chinese for engineering students / Elective course in any disciplines Elective course in Risk Management Elective course in Risk Management
Year 4 (60 cu)	Uni Requirements (6 cu) FinTech (18 cu) Risk Management (12 cu) Electives (24 cu)	FITE4801 CAES9542 FT Elective RM Elective Free Elective	Project Technical English for computer science Elective course in FinTech Elective course in Risk Management Elective course in any disciplines	FITE4801 RM Elective Free Elective Free Elective Free Elective	Project Elective course in Risk Management Elective course in any disciplines Elective course in any disciplines Elective course in any disciplines

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

<sup>@</sup> 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.