

Sample Study Plan for BSc(FinTech) with 2nd Major in Entrepreneurship Design and Innovation@ [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 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 FITE2000 Foundations of fintech programming 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) EDI (18 cu)	DESN9002 Sustainable Leadership (for 2022/23 intake) STAT1005 Essential skills for undergraduates: foundations of data science (for 2021/22 intake) CC University Common Core MATH1853 Linear algebra, probability and statistics FT Elective Elective course in FinTech IIMT2601 / MGMT2401 / MKTG2501 Management information systems /Principles of management / Introduction to marketing	CC University Common Core FINA1310** Corporate finance FITE2010 Distributed ledger and blockchain IIMT2601 / MGMT2401 / MKTG2501 Management information systems /Principles of management / Introduction to marketing IIMT2601 / MGMT2401 / MKTG2501 Management information systems /Principles of management / Introduction to marketing		
Year 3 (60 cu)	Uni Requirements && (6 cu) FinTech (24 cu) EDI (24 cu) Electives (6 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** IIMT3623 Design thinking: concepts and applications STAT1603 Introductory statistics	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** IIMT3624 Design studio EDI Elective Elective course in EDI		
Year 4 (60 cu)	Uni Requirements && (6 cu) FinTech (18 cu) EDI (18 cu) Electives (18 cu)	FITE4801 Project CAES9542 Technical English for computer science FT Elective Elective course in FinTech EDI Elective Elective course in EDI STRA4701 / Free Elective Strategic management / Elective course in any disciplines	FITE4801 Project EDI Elective Elective course in EDI Free Elective Elective course in any disciplines** Free Elective Elective course in any disciplines** STRA4701 / Free Elective Strategic management / 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.

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

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

** Double-counting of the 4 FBE Core Courses (ACCT1101, ECON1210, FINA1310, & STAT1603) is only confined to the combination of "major-major". Students are advised to seek endorsement from FBE on the replacement courses (i.e. 24 credits of free electives in lieu of ACCT1101, ECON1210, FINA1310 & STAT course), subject to the Engineering Faculty's approval.

@ All courses offered by FBE have quota restriction. Students' declaration of a second major in Entrepreneurship Design and Innovation (EDI) will NOT guarantee them a place in the relevant courses for fulfilment of the major requirements. Candidates who wish to pursue a second major in EDI are required to undergo a selection process.