## Sample Study Plan for BASc(FinTech) with 2<sup>nd</sup> Major in Entrepreneurship Design and Innovation<sup>@</sup> [for 2019/20 intake]

		Semester 1		Semester 2	
Year 1 (60 cu) or (66 cu) <sup>#</sup>	Uni Requirements <sup>&amp;&amp;</sup> (12 cu) or (18 cu) <sup>#</sup> BASc Core (12 cu) FinTech (30 cu) Electives (6 cu)	DESN9001 CC ENGG1330 FITE1010 ECON1210** CAES1000 <sup>#</sup>	Leadership beyond borders University Common Core Computer programming I Introduction to financial technologies Introductory microeconomics Core University English <sup>#</sup>	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 <sup>&amp;&amp;</sup> (12 cu) BASc Core (6 cu) FinTech (24 cu) EDI (18 cu)	STAT1015 CC STAT1603** FITE2000 IIMT2601 / MGMT2401 / MKTG2501	Introduction to data science University Common Core Introductory statistics Foundations of FinTech Programming Management information systems /Principles of management / Introduction to marketing	CC FINA1310** FT Elective IIMT2601 / MGMT2401 / MKTG2501 MGMT2401 / MKTG2501	University Common Core Corporate finance Elective course in FinTech Management information systems /Principles of management / Introduction to marketing Management information systems /Principles of management / Introduction to marketing
Year 3 (60 cu)	Uni Requirements <sup>&amp;&amp;</sup> (6 cu) FinTech (24 cu) EDI (18 cu) Electives (12 cu)	LLAW3069 FT Elective CENG9001 / Free Elective IIMT3623 EDI Elective	Regulation of financial markets Elective course in FinTech Practical Chinese for engineering students / Elective course in any disciplines** Design thinking: concepts and applications Elective course in EDI	FT Elective FT Elective CENG9001 / Free Elective IIMT3624 Free Elective	Elective course in FinTech Elective course in FinTech Practical Chinese for engineering students / Elective course in any disciplines** Design studio Elective course in any disciplines**
Year 4 (60 cu)	Uni Requirements <sup>&amp;&amp;</sup> (6 cu) FinTech (18 cu) EDI (18 cu) Electives (18 cu)	FITE4801 CAES9542 FT Elective EDI Elective STRA4701 / Free Elective	Project Technical English for computer science Elective course in FinTech Elective course in EDI Strategic management / Elective course in any disciplines	FITE4801 EDI Elective Free Elective Free Elective STRA4701 / Free Elective	Project Elective course in EDI Elective course in any disciplines** Elective course in any disciplines** 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 to complete their degree studies.

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

\*\* 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. Candidates are required to submit an application form within one week after add/drop period of the second semester of **their first year of study**. Shortlisted candidates will be invited by email to a group interview. **Please check with FBE to see whether you can apply to this major in the 2<sup>nd</sup> year of study**.