## Sample Study Plan for BASc(FinTech) [for 2025-26 intake]

|                   | <b>.</b>   | Semester 1   |  | Semester 2  |  |
|-------------------|--|--|--|---|--|
| Year 1            | Uni Requirements && (15 cu)  | BASC9001   | Approaching Interdisciplinarity: Knowledge Beyond Disciplines  | SDST1016  | Data Science 101   |
| (63 cu)           | BASc Core (12 cu) FinTech (30 cu) Electives (6 cu)                             | COMP1117<br>FITE1010<br>ECON1210<br>CC<br>CAES1001#/<br>AILT1001         | Computer programming Introduction to financial technologies Introductory microeconomics  University Common Core Academic Communication in English / Al Literacy I                              | FITE2000<br>ACCT1101<br>Free Elective /<br>MATH1011**<br>CC<br>CAES1001 # /<br>AILT1001 | Foundations of fintech programming Introduction to financial accounting Elective course in any disciplines / University mathematics I University Common Core Academic Communication in English / Al Literacy I |
| Year 2<br>(57 cu) | Uni Requirements && (15 cu) BASc Core (6 cu) FinTech (24 cu) Electives (12 cu) | MATH1853  FT Elective Free Elective CC CC / AllTxxxx                     | Linear algebra, probability and statistics  Elective course in FinTech Elective course in any disciplines University Common Core University Common Core / Al Literacy II                       | BASC9002 FINA1310 FITE2010 Free Elective CC / AILTxxxx                                  | Interdisciplinary Leadership and Sustainable Development Corporate finance Distributed ledger and blockchain Elective course in any disciplines University Common Core / Al Literacy II                        |
| Year 3<br>(60 cu) | Uni Requirements && (6 cu) FinTech (24 cu) Electives (30 cu)                   | LLAW3069 FT Elective Free Elective / xxxxxxx Free Elective Free Elective | Regulation of financial markets Elective course in FinTech Elective course in any disciplines / Chinese for CDS students Elective course in any disciplines Elective course in any disciplines | FT Elective FT Elective Free Elective / xxxxxxx Free Elective Free Elective             | Elective course in FinTech Elective course in FinTech Elective course in any disciplines / Chinese for CDS students Elective course in any disciplines Elective course in any disciplines                      |
| Year 4<br>(60 cu) | Uni Requirements && (6 cu) FinTech (18 cu) Electives (36 cu)                   | FITE4801<br>CAES9542<br>FT Elective<br>Free Elective<br>Free Elective    | Project Technical English for computer science Elective course in FinTech Elective course in any disciplines Elective course in any disciplines  | FITE4801<br>Free Elective<br>Free Elective<br>Free Elective<br>Free Elective            | Project Elective course in any disciplines  |

<sup>#</sup> Unless otherwise exempted through having achieved Level 5 or above in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent.

<sup>\*\*</sup> Students without DSE Extended Module 1 or 2 should take MATH1011 (as free elective) before taking MATH1853; for other qualifications, please refer to 2025-26 Student Handbook.

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