## The Hong Kong University of Science and Technology Academy of Interdisciplinary Studies An Example on Student's Pathway (as of Dec 21, 2025)

BEFINA 2025-26 Intake

stion of BEng << Selection of BBA major Course Offering Dept. (course code prefi: Year 2 Fall Year 4 Fall Year Credits BEng in Bioengineering Engineering Funda Near COMP 102P OR COMP 1020 OR COMP 2011 OR COMP 2012H teleodation to Engine will have teleodation to Python Programming Programming will.— Programming and Data Structures General Chaminsh | Park Structure, Miscoles, and Bonding Theories Laboratory for General Chemistry B General Roberties | Incent Book 3 Students should take COMP 1022P, COMP 1023, COMP 2011 or COMP 2012 substitute ISOM 2010 and to waive ISOM 2020 3 3 Required Credits for Engineering Fundamental Cou Major F [3] 3 3 IEN 3310/3320 which will also be used to substitute ISOM 2600 icengineering Laboratory ote: RIFN 4920 OR RIFN 4930 OR RIFN 494 6 oundations of Chemical and Biological Engineering Bioengineering Electives (5 courses from the specified elective list, of which at least 9 credits should be taken from a single specialty area (Area 1 or Area 2). Out of the 15 credits latent, at least 9 credits into the at 4000-level or above). Courses taken as Major Request Courses may not be control toward fits elective reconstributions. 15 15 BEng in Bioengineering Major Requirements BBA in Finance 3 3 3 3 COMP 1023, COMP 1022P, COMP 2011 and COMP 2012H are more advanced computing courses as compared to ISOM 2010. Students SHDULD take COMP1023 or COMP2011 or COMP2012H instead of ISO 2010. 3 1 ISOM 2020 is waived for DDP students who have taken and passed COMP 1023, COMP 1022P, COMP 201 or COMP 2012H. These COMP courses are similar or more advanced coding (Python) courses as ISOM 2021 Substituted by BIEN 3310/3320 (3) MATH | 1023 | Honora Calculus |

Required Credits for School Requirement

Major Required Courses and Electives 3 3 3 3 f DDP students took COMP 1023 in BEng requirement, they are required to enroll ISOM 3230 9 3 9 Required Credits for Major Required Courses and Electives

Additional Requirement for Dual Degree Requirements for Dual Degree Program T&M Corporate Consulting Project

Required Credits for Additional Requirements University Common Core Requirements Sub-total for University CORE 30

> 15 16 17 15 14 170##

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"Remarks on counse(c):

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Notes:
( ) indicates the reuse of the same course to fulfill more than one requirement

<sup>\*</sup> Courses offered in winter term ^ Courses offered in summer term