Suggested Study Plan for BBAU4: First Major Information Management (Business Intelligence Stream) + Second Major Business Decision Analytics (Decision Analytics Stream)
Cohort: 2025 Catalogue Term: Sem A 2026/2027

Yr/Sem							Offer Year
1A	Either Sem A / B CB2201 Operations Management	Either Sem A / B CB2400 Micro-Economics	Either Sem A / B CB2500 Information Management	Either Sem A / B CB2601 Marketing	GE1401 / LC0200A University English or EAP (Note 1)	GE1601 Whole-Person Development	2025/26
1B	College-specified Course CB2240 Introduction to Business Programme in Python	Either Sem A / B CB2100 Introduction to Financial Accounting	CB2300 Management	Either Sem A / B CB2200 Business Statistics	GE2402 / LC0200B English for Business Communication or EAP (Note 1)	Either Sem A / B CHIN1001 University Chinese I (Note 2)	
2A	College-specified Course CB2203 Data-driven Business Modeling	CB2101 Introduction to Managerial Accounting	CB2402 Macro-Economics	IS3331 Database Management	GE1501 Chinese Civilization – History and Philosophy	GE1401 University English (for students taken EAP)	2026/27
2B	Any GE course or College Elective	CB3410 Financial Management	IS3430 Systems Analysis and Design	IS Major Elective 1 (Note 3)	MS3111 Data Analytics with Excel VBA	GE2402 English for Business Communication (for students taken EAP)	
3A	GE (Note 4)	IS3240 Advanced Business Programming in Python	IS4834 Business Intelligence and Analytics	MS3251 Analytics using SAS	MS3227 Probability Theory in Decision Making	✪BDAN Second Major Elective 1 or share a First Major course	2027/28
3B	GE (Note 4)	IS3100 Techniques for Big Data	IS Major Elective 2 (Note 3)	MS3252 Regression Analysis	MS4226 Financial Risk Analytics		
4A	GE (Note 4)	IS4532 Global Project Management	IS4861 Machine Learning for Business	MS4224 Enterprise Data Mining	MS3128 Managerial Decision Analytics		2028/29
4B	GE (Note 4)	CB4303 Strategic Management	IS4335 Data Visualization	MS4252 Big Data Analytics	✪BDAN Second Major Elective 2		

Minimum Credits Required (Credit Units)*
GE: 4/5 GE courses (12/15 CU) +
2 College-specified courses (6 CU)
GE English - 2 courses (6 CU)
GE1501 - 1 course (3 CU)
GE1601 - 1 course (1 CU)
College: 11 College Core (33 CU)
IFMG(BI) Home Major: 10 IFMG Major courses (30 CU)
BDAN(DAN) 2nd Major: 9 BDAN Major courses (27 CU) + 1 shared course with IFMG Home Major
(Among the 20 major courses, at least 19 major courses must be new courses)

Min. Total: 41 courses (121 CU)

Max. Allowable: 48 courses (144 CU)

** CU = Credit Units*

Note

1. **English Language Requirements**
Students admitted with Level 3 or below in HKDSE English OR Grade E or below in HKALE AS in Use of English are required to complete two 3-credit EAP courses, EL0200A
English for Academic Purposes 1 and EL0200B English for Academic Purposes 2, prior to taking the 2 GE English courses (GE1401 University English and GE2402 English for
Business Communication). EL0200A & EL0200B will not be counted towards the minimum credit units required for graduation and will not be included in the calculation of CGPA.
However, they will be counted towards the maximum credit units permitted.
Note: Students who demonstrate that they have achieved a grade B or above in their overall course results for EL0200A will achieve 3 credits and also be

2. **Chinese Language Requirements**

(a) First-year intake students with Level 3 or below in HKDSE Chinese OR Grade E or below in HKALE AS in Chin. Lang. & Culture are required to take CHIN1001 University Chinese I. This course will not be counted towards the minimum credit units required for graduation and will not be included in the calculation of CGPA. However, it will be counted towards the maximum credit units permitted.
(b) First-year intake students with Level 4 or above in HKDSE Chinese OR Grade D or above in HKALE AS in Chin. Lang. & Culture are NOT required to take CHIN1001.
(c) First-year intake students other than (a) and (b), including mainland and non-local students are NOT required to take CHIN1001.

3. Students will select 2 courses out of the IS electives pool, from among the **Stream Core courses** of other IFMG Streams, or from among other IS courses as approved by the
IFMG Major Leader.

4. **Gateway Education Course Distributional Requirements**
Take **at least one course (3 CU)** from each of the areas below:
Area 1: Arts and Humanities
Area 2: Study of Societies, Social and Business Organizations
Area 3: Science and Technology

IS Major Electives (Credit Units)	+ Subject to fulfilling pre-requisite requirements
IS2022 Business Programming with Spreadsheet (3)	IS4542+ AI Agents: Building Intelligent Business Solutions with Large Language Models
IS3101+ Blockchain and Digital Currency (3)	IS4837 Regulatory Compliance for Financial Services Technologies (3)
IS3230 Java Programming for Business (3)	IS4940 Global Technology Entrepreneurship and Innovation (3)
IS3542+ Generative Artificial Intelligence for Business (3)	CB3800+ Business Practice Internship (3)
IS4238 / IS4239 Internship I / II (3)	XXXXXX Any one Core course from other BBA Majors (3)
	*An overlapped course with the BDAN second major is allowed.

✪ **BDAN Major Electives: Take 2 electives from Groups A and B, at least 1 must be from Group A**

Group A :	*Group B :*
MS3224 Business Survey Design	CS2360 Java Programming
MS3403 Internship for Management Sciences (✷)	CS2468 Data Structures and Data Management
MS4212 Predictive Analytics and Forecasting	IS3240 Advanced Business Programming in Python
MS4251 Marketing Analytics Techniques	MS3106 Simulation
MS4253 Business Analytics Project (✷)	MS3125 Business Project Management
MS4262 Advanced Analytics using SAS	MS3322 Quality Management
	MS4227 Pricing and Revenue Management
	LT3233 Computational Linguistics
	Any one Core or Elective course from other BBA Majors

(✷) This course can be used to fulfil the internship/consultancy project/research project requirement.

IS/MS Department reserves the right to make adjustments to the course offering pattern whenever appropriate. Programme structure, course codes and course titles are subject to continuous review and changes without prior notice.