

**Suggested Study Plan for BBAU4: First Major Business Decision Analytics (Decision Analytics Stream) + Second Major Global Operations Management**  
Cohort: 2023, Catalogue Term: Sem A 2024/2025

Yr/Sem						
1A	CB2100 Introduction to Financial Accounting	CB2201 Operations Management	CB2400 Micro-Economics	CB2500 Information Management	GE1401 University English or EAP <sup>a</sup>	Sem A or B CHIN1001 University Chinese I <sup>a</sup>
1B	CB2300 Management	CB2601 Marketing	CB2200 Business Statistics	GE*	GE2402 English for Business Communication or EAP <sup>a</sup>	
2A	CB2101 Introduction to Managerial Accounting	CB2402 Macro-Economics	CB3410 Financial Management	MS3227 Probability and Applications in Business	MS3251 Analytics using SAS	GE1401 University English (for students taken EAP)
2B	CB2240 Introduction to Business Programming in Python	GE*	MS3252 Regression Analysis	MS3127 Global Business Logistics	MS3253 Operations Analytics	GE2402 English for Business Communication (for students taken EAP)
3A	CB3043 Business Case Analysis and Communication	GE1501 Chinese Civilization – History & Philosophy	MS4224 Enterprise Data Mining	MS3124 Global Supply Chain Management	MS3322 Quality Management	GE*
3B	CB2203 Data Driven Business Modeling	MS3111 Data Analytics with Excel VBA	BDAN Major Elective <sup>o</sup>	GOM Major Elective 1	GOM Major Elective 2	
4A	GE*	MS3128 Managerial Decision Analytics	BDAN Major Elective <sup>o</sup>	MS4306 Best Practices in Global Operations Management	GOM Major Elective 3	
4B	CB4303 Strategic Management	MS4226 Financial Risk Analytics	MS4252 Big Data Analytics	MS3123 Workshop on Global Operations and Supply Chain Management Practices	GOM Major Elective 4 or share a BDAN major course	

**Minimum Credits Required:**

GE: 4 GE courses + 3 College-Specified Courses (21 CU)

GE: 2 ENGL + CCIV (9 CU)

College: 11 College Cores (33 CU)

Major 1 BDAN: 10 Major courses (30 CU)

Major 2 GOM: 9 Major courses (27 CU) + 1 shared course with First Major

Min. Total: 40 courses (120 CU)

Max. Allowable: 48 courses (144 CU)

**Notes for Requirement:**

**#English Language Requirement:**

Students admitted with HKDSE English Level 3 or equivalent are required to complete the 6-credit course LC0200A and LC0200B English for Academic Purposes (EAP) prior to taking the 2 GE English courses (GE1401 and GE2402).

**★Gateway Education Course Distributional Requirement:**

Take at least 1 course from each of the three distributional areas:

Area 1: Arts and Humanities

Area 2: Study of Societies, Social and Business Organizations

Area 3: Science and Technology

**▲Chinese Language Requirement:**

Students scoring below Level 4 in HKDSE Chinese Language, or scoring below Grade D in HKALE AS-level Chinese Language and Culture are required to take a 3-credit unit course CHIN1001 University Chinese I.

**<sup>o</sup> BDAN Major Electives: Take 2 electives from Groups A and B, at least 1 must be from Group A**

Group A :

MS3224 Business Survey Design

MS3403 Internship for Management Sciences (★)

MS4212 Predictive Analytics and Forecasting

MS4251 Marketing Analytics Techniques

MS4253 Business Analytics Project (★)

MS4262 Advanced Analytics using SAS

Group B :

CS2360 Java Programming

CS2468 Data Structures and Data Management

IS3240 Advanced Business Programming in Python

MS3106 Simulation

MS3125 Business Project Management

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.

**GOM Major Electives:** Students are required to take 4 electives from the following list:

**Group A - Major Electives (0 - 3 credit units)**

LCXXX Japanese Language/ Korean/ French/ German/ Spanish (offered by Chan Feng Men-ling Chan Shuk-in Language Centre)

**Group B - Major Electives (0 - 3 credit units)**

CS2360 Java Programming

CS3402 Database Systems

XXXX Any one of the Core or Elective courses from other BBA Majors

**Group C - Major Electives (6 - 12 credit units)**

MS3106 Simulation

MS3111 Quantitative Business Analysis with Visual Basic for Applications

MS3125 Business Project Management

MS3304 Hospitality Management

MS3403\* Internship for Management Sciences

MS4111 Enterprise Resource Planning

MS4118\* Operations Management Project

MS4227 Pricing and Revenue Management

\* This course can be used to fulfil the internship/consultancy project/research project requirement.