

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

Year 1 (2023/24) Semester A	CUs	Semester B	CUs
CB2201 Operations Management	3	GE*	3
CB2400 Micro-Economics	3	CB2200 Business Statistics	3
CB2500 Information Management	3	CB2300 Management	3
CB2100 Introduction to Financial Accounting	3	CB2601 Marketing	3
GE1401 University English or EAP#	3	GE2402 English for Business Communication or EAP#	3
Sem A or B : CHIN1001 University Chinese I [▲]	3		
<i>Total</i>	18	<i>Total</i>	15
Year 2 (2024/25) Semester A	CUs	Semester B	CUs
CB2101 Introduction to Managerial Accounting	3	CB2240 Introduction to Business Programming in Python	3
CB2402 Macro-Economics	3	GE*	3
CB3410 Financial Management	3	MS3252 Regression Analysis	3
MS3227 Probability Theory in Decision Making	3	EF4313 Corporate Finance	3
MS3251 Analytics using SAS	3	EF3333 Financial Systems, Markets and Instruments	3
GE2402 English for Business Communication (for students taken EAP)	3	GE1401 University English (for students taken EAP)	3
<i>Total</i>	18	<i>Total</i>	18
Year 3 (2025/26) Semester A	CUs	Semester B	CUs
CB3043 Business Case Analysis and Communication	3	CB2203 Data Driven Business Modeling	3
GE1501 Chinese Civilization – History & Philosophy	3	BDAN Major Elective [○]	3
EF3320 Security Analysis and Portfolio Management	3	MS3111 Data Analytics with Excel VBA	3
MS4224 Enterprise Data Mining	3	EF4314 Corporate Valuation	3
GE*	3	EF4822 Financial Econometrics	3
<i>Total</i>	15	<i>Total</i>	15
Year 4 (2026/27) Semester A	CUs	Semester B	CUs
BDAN Major Elective [○]	3	CB4303 Strategic Management	3
GE*	3	MS4226 Financial Risk Analytics	3
MS3128 Managerial Decision Analytics	3	MS4252 Big Data Analytics	3
EF4321 Derivatives and Risk Management	3	EF4331 International Finance and Banking	3
FIN Major Elective 1	3	FIN Major Elective 2	3
<i>Total</i>	15	<i>Total</i>	15
Minimum number of credit units required: 120			

Minimum Credits Required

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

GE: 2 ENGL + CCIV (9 CUs)

College: 11 College Cores (33 CUs)

Major 1: BDAN 10 Major courses (30 CUs)

Major 2: FIN 9 courses (27 CUs) + 1 shared course with First Major

Min. Total: 40 courses (120 CUs)

Max. Allowable: 48 courses (144 CUs)

Note:

#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 3 credits from each of the three 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.

●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

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

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 of the Core or Elective courses from other BBA Majors

FIN Second Major Electives:

FIN Major Electives: Choose 2 courses from the following course list.

EF2452 Mathematics for Economics and Finance

EF3331 Asia-Pacific Capital Markets and Standards of Practice

EF3520 Stochastic Calculus for Finance

EF4300 Project

EF4312 Mergers and Acquisitions

EF4323 Trading Room Workshop

EF4327 Fixed Income Securities

EF4328 Asset Management

EF4334 Regulation and Management of Financial Institutions

EF4600 Internship

Any one of the Core course from other BBA majors*

*Except for courses on the College Elective List