# BBA Business Operations Management 4-yr Structure (BBAU4 for 2020/21 cohort) - Second Major in Information Management (Business Intelligence Stream) Effective from Catalogue Term: Sem A 2021/22

Yr/Sem Offer Ye							Offer Year	
1A	Sem A & B CB2100 Introduction to Financial Accounting	<u>Sem A &amp; B</u> CB2601 Marketing	CB2201 Operations Management	Sem A & B CB2400 Micro-Economics	GE1401 University English or EAP (Note 1)	<u>Sem A or B</u> CHIN1001 University Chinese I (Note 3)	2020	
1B	<u>Sem A &amp; B</u> CB2300 Management	<u>Sem A &amp; B</u> CB2500 Information Management	CB2200 Business Statistics	GE (Note 2)	GE2402 English for Business Communication or EAP (Note 1)			
2A	CB3410 Financial Management	CB2101 Introduction to Managerial Accounting	IS Second Major Elective 1 MS3124 Global Supply Chain Management	MS3322 Quality Management	GE (Note 2)	GE1401 University English (for students taken EAP)		
2B	CB2402 Macroeconomics	MS3261 Business Modeling with Spreadsheets	MS3253 Operations Analytics	Free Elective CB2240 Introduction to Business Programming in Python (Prerequisite of IS3240 Advanced Business Programming in Python)		GE2402 English for Business Communication (for students taken EAP)	2021	
3A	GE1501 Chinese Civilization – History & Philosophy	MS4306 Best Practices in Operations Management	BOM Major Elective 1	IS3331 Database Management	IS3240 Advanced Business Programming in Python		2022	
3В	GE - College Elective (Area 1-4)	MS3123 Workshop on Operations Management Practices	BOM Major Elective 2	IS3100 Techniques for Big Data	IS Second Major Elective 2	IS3430 Systems Analysis and Design	2022	
4A	GE - College Elective (Area 1-4)	GE - College Elective (Area 1-4)	BOM Major Elective 3	IS4532 Global Project Management	IS4834 Business Intelligence and Analytics	IS4861 Machine Learning for Business		
4B	CB4303 Strategy and Policy	BOM Major Elective 4	GE (Note 2)	GE (Note 2)	IS4335 Data Visualization		2023	

### Minimum Credits Required:

GE - 4 GE courses (Note 2) + 3 College Electives (21 CU)

GE: 2 ENGL + CCIV (9 CU)
College: 11 College Core (33 CU)
First Major: 10 Major courses (30 CU)
Second Major: 9 course (27 CU)

Min. Total: 41 courses (123 CU) Max. Allowable: 48 courses (144 CU)

Free Elective: CB2240 (3 CU)

#### Note

## (1) English Language Requirement:

Students admitted with HKDSE English Level 3 or equivalent are required to complete the 6-credit course EL0200 English for Academic Purposes (EAP) prior to taking the 2 GE English courses (GE1401 and GE2402).

#### (2) Gateway Education Course Distributional Requirements

Take at least 3 credits from each of the 3 areas:

Area 1: Arts and Humanities

Area 2: Study of Scoieties, Social and Business Organizations

Area 3: Science and Technology

#### (3) 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.

(4) Students who do not choose a minor are required to take Free Electives.

BOM Major Electives: Students are required to take 4 electives from the	e following list:
CB3800 Business Practice Internship	MS3304 Hospitality Management
CS2360 Java Programming	MS3403 Internship for Business Analysis and Operations Management
CS3402 Database Systems	MS4111 Enterprise Resource Planning
MS3106 Simulation	MS4118 Operations Management Project
MS3111 Quantitative Business Analysis with Visual Basic for Applications	MS4227 Pricing and Revenue Management
MC2125 Business Desiret Management	VVVV Any one major ears or elective source from another DDA major

IS Second Major Electives (Credit Units)	+ Subject to fulfilling pre-requisite requirements		
IS2022 Business Programming with Spreadsheet (3)	IS4636 Business Process and Service Management (3)		
IS2239 Data Structure and Algorithms (3)	IS4837 Delivery Systems for Financial Services (3)		
IS3101+ Cryptocurrency and Blockchain (3)	IS4937+/IS4938+ Information Management Consulting Project I/II (3)		
IS3230 Java Programming for Business (3)	IS4940 Global Technology Entrepreneurship and Innovation (3)		
IS4030 Website Design for e-Commerce (3)	CB3800+ Business Practice Internship (3)		
IS4032 Mobile Apps (3)	XXXXXX Any one Core course from other BBA Majors (3)		
IS4238 / IS4239 Internship I / II (3)			

MS/IS 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.

## First Major in Information Management (Business Intelligence Stream) - Second Major in Business Operations Management (BBAU4 for 2020/21 cohort) Effective from Catalogue Term: Sem A 2021/22

Year	Sem	Course					
1	A	Either Sem A /B CB2201 Operations Management	Either Sem A /B CB2400 Microeconomics	Either Sem A /B CB2500 Information Management	GE	GE1401 University English or EAP	Either Sem A /B CHIN1001 University Chinese I
	В	Either Sem A /B CB2100 Introduction to Financial Accounting	Either Sem A /B CB2300 Management	Either Sem A /B CB2601 Marketing	CB2200 Business Statistics	GE2402 English for Business Communication or EAP	
2	A	CB2402 Macroeconomics	CB2101 Introduction to Managerial Accounting	GE1501 Chinese Civilization – History & Philosophy	IS3331 Database Management	GE	GE2402  English for Business Communication
	В	IS2505 e-Business	Either Sem A /B CB3410 Financial Management	IS3430 Systems Analysis and Design	Free Elective CB2240 Introduction to Business Programming in Python (Prerequisite of IS3240 Advanced Business Programming in Python)	BOM Second Major Elective 1	GE1401 University English (for students taken EAP)
3	A	GE	IS3240 Advanced Business Programming in Python	MS3124 Global Supply Chain Management	MS3322 Quality Management	BOM Second Major Elective 2	
	В	College Elective	BOM Second Major Elective 4 IS3100 Techniques for Big Data	MS3127 Business Logistics	MS3253 Operations Analytics	BOM Second Major Elective 3	
4	A	College Elective	IS4834 Business Intelligence and Analytics	IS4532 Global Project Management	IS Major Elective 1	MS4306 Best Practices in Operations Management	
	В	College Elective	Either Sem A /B CB4303 Strategy and Policy	IS4335 Data Visualization	IS Major Elective 2	MS3123 Workshop on Operations Management Practices	

### Points to Note:

- 1. Double-major students: **30 credit units** for Major cores / Major Electives from **home department**
- 2. at least 27 credit units for Major cores / Major electives from second major department

Minimum Credits Required for CB double major students

GE (21 CU): GE courses (12 CU) + College Electives (9 CU)	
GE (9 CU): 2 ENGL + CCIV	
College Requirement (42 CU): College Core (33 CU)	
First Major Requirement (30 CU): Major core / major elective courses	
Second Major Requirement (27 CU): Major core / major elective courses	
Free Elective: CB2240 (3 CU)	
Min. Total: 123 CU	
Max. Allowable: 144 CU	
*CU = Credit Units	

BOM Second Major Electives: Studer	nts are required to take 4 electives from the following list:	IS Major Electives (Credit Units)	+ Subject to fulfilling pre-requisite requirements
CB3800 Business Practice Internship	MS3304 Hospitality Management	IS2239 Data Structure and Algorithms (3)	IS4835 Information Management for Financial Services (3)
CS2360 Java Programming	MS3403 Internship for Business Analysis and Operations Management	IS3101+ Cryptocurrency and Blockchain (3)	IS4837 Delivery Systems for Financial Services (3)
CS3402 Database Systems	MS4111 Enterprise Resource Planning	IS3230 Java Programming for Business (3)	IS4861+ Machine Learning for Business (3)
MS3106 Simulation	MS4118 Operations Management Project	IS4030 Website Design for e-Commerce (3)	IS4937+/IS4938+ Information Management Consulting Project I/II (3)
MS3111 Quantitative Business Analysi with Visual Basic for Applications	is MS4227 Pricing and Revenue Management	IS4032 Mobile Apps (3)	IS4940 Global Technology Entrepreneurship and Innovation (3)
MS3125 Business Project Managemer	t XXXX Any one major core or elective course from another BBA major	IS4238 / IS4239 Internship I / II (3)	CB3800+ Business Practice Internship (3)
		IS4636 Business Process and Service Management (3)	XXXXXX Any one Core course from other BBA Majors (3)