

**BBA Finance 4-yr Suggested Study Plan (indicative only, subject to course availability) with a Second Major in Information Management (Business Intelligence Stream)**  
 Effective from Catalogue Term: Sem A 2020/2021

Yr/Sem							Offer Year	
1A	Sem A & B CB2100 Introduction to Financial Accounting	Sem A & B CB2601 Marketing	Sem A & B CB2400 Microeconomics	CB3410 Financial Management	Sem A & B GE1401 University English or EAP (Note 1)	GE (Note 2)	Sem A or B (Note 3) CHIN1001 University Chinese I	2019
1B	Sem A & B CB2201 Operations Management	Sem A & B CB2300 Management	Sem A & B CB2500 Information Management	GE (Note 2)	Sem A & B GE2402 English for Business Communication or EAP (Note 1)			
2A	Sem A & B CB2101 Introduction to Managerial Accounting	Sem A & B CB2200 Business Statistics	CB2402 Macroeconomics	EF3320 Security Analysis & Portfolio Management	GE (Note 2)	GE1501 Chinese Civilization – History & Philosophy	Sem A & B GE1401 University English (for students taken EAP)	2020
2B	EF3333 Financial Systems, Markets and Instruments		EF4822 Financial Econometrics	IS Major Elective 1 (Note 4) EF4313 Corporate Finance	Stream in BI IS2240 Python Programming for Business	IS3430 Systems Analysis and Design		
3A	EF4321 Derivatives & Risk Management	College Elective (Area 1 - 4)	College Elective (Area 1 - 4)	IS3331 Database Management	IS Major Elective 2 (Note 4)	IS2505 e-Business		2021
3B	EF4314 Corporate Valuation	GE (Note 2)		College Elective (Area 1 - 4)	Stream in BI IS3100 Techniques for Big Data			
4A	FIN Major Elective 1		FIN Major Elective 2		Stream in BI IS4834 Business Intelligence and Analytics	IS4532 Global Project Management		2022
4B	Sem A & B CB4303 Strategy & Policy	EF4331 International Finance & Banking	FIN Major Elective 3		Stream in BI IS4335 Data Visualization			

**Minimum Credits Required**  
 GE: 4 GE courses + 3 College Electives (21 CU)  
 GE: 2 ENGL + CCIV (9 CU)  
 College: 11 College Cores (33 CU)  
 FIN Home Major: 10 Major courses (30 CU)  
 IFMG (BI) 2nd Major: 9 Major courses (27 CU)

**Note:**

**(1) English Language Requirement:**

Students scoring below Level 4 in HKDSE English Language or Grade D in HKALE AS-level Use of English or students who do not possess an equivalent qualification are required to complete two 3-credit unit courses, EL0200A English for Academic Purposes 1 and EL0200B English for Academic Purposes 2, prior to taking the GE English courses. 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 considered to have satisfied the pre-requisite for entry to the GE English courses without needing to take EL0200B. The credit units of EL0200A and EL0200B will not be counted towards the minimum credit units required for graduation and will not be included in the calculation of the cumulative grade point average (CGPA). However, they will be counted towards the maximum credit units permitted.

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

**FIN Major Elective: Choose 3 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 & Acquisitions  
 EF4323 Trading Room Workshop

EF4327 Fixed Income Securities  
 EF4328 Asset Management  
 EF4334 Regulation & Management of Financial Institutions  
 EF4600 Internship  
 XXXXXX Any one Core course from other BBA majors\*  
 \*except for courses on the College Elective List

**IS Major Electives (Credit Units)**

IS2239 Data Structure and Algorithms (3)  
 IS3101+ Cryptocurrency and Blockchain (3)  
 IS3230 Java Programming for Business (3)  
 IS4030 Website Design for e-Commerce (3)  
 IS4032 Mobile Apps (3)  
 IS4238 / IS4239 Internship I / II (3)  
 IS4636 Business Process and Service Management (3)

+ Subject to fulfilling pre-requisite requirements

IS4835 Information Management for Financial Services (3)  
 IS4837 Delivery Systems for Financial Services (3)  
 IS4861+ Machine Learning for Business (3)  
 IS4937+IS4938+ Information Management Consulting Project I/II (3)  
 IS4940 Global Technology Entrepreneurship and Innovation (3)  
 CB3800+ Business Practice Internship (3)  
 XXXXXX Any one Core course from other BBA Majors (3)

**4-Year Suggested Study Plan for BBA Information Management (Business Intelligence Stream) with a Second Major in Finance  
 for Normative 4-Year FIN 2nd Major Students of Catalogue Term of Sem A 2020/2021**

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	GE (Note 4)	GE1401 / EL0200A University English or EAP (Note 1)	CB3410 Financial Management	Either Sem A / B CHIN1001 University Chinese I (Note 2)	2019
1B	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 / EL0200B English for Business Communication or EAP (Note 1)			
2A	GE1501 Chinese Civilization – History and Philosophy	IS3331 Database Management	CB2402 Macro-Economics	CB2101 Introduction to Managerial Accounting	GE (Note 4)		GE1401 University English (for students taken EAP)	2020
2B	Stream in BI IS2240 Python Programming for Business	IS2505 E-Business	IS3430 Systems Analysis and Design	IS Major Elective 1 (Note 3) EF4313 Corporate Finance	EF3333 Financial Systems, Markets and Instruments		GE2402 English for Business Communication (for students taken EAP)	
3A	GE (Note 4)	GE (Note 4)	College Elective (Note 5)	EF3320 Security Analysis & Portfolio Management	FIN Major Elective 1			2021
3B	College Elective (Note 5)	Stream in BI IS3100 Techniques for Big Data	IS Major Elective 2 (Note 3)	EF4314 Corporate Valuation	EF4822 Financial Econometrics			
4A	College Elective (Note 5)	IS4532 Global Project Management	Stream in BI IS4834 Business Intelligence and Analytics	EF4321 Derivatives & Risk Management	FIN Major Elective 2			2022
4B	CB4303 Strategy & Policy		Stream in BI IS4335 Data Visualization	EF4331 International Finance & Banking	FIN Major Elective 3			

**Minimum Credits Required (Credit Units)\***

GE: 4 GE courses (12 CU) +  
 3 College Electives (9 CU)  
 GE English - 2 courses (6 CU)  
 GE1501 - 1 course (3 CU)  
 College: 11 College Core (33 CU)  
 IFMG (BI) Home Major: 10 Major courses (30 CU)  
 FIN 2nd Major: 9 Major courses (27 CU)

**Min. Total: 40 courses (120 CU)**

**Max. Allowable: 48 courses (144 CU)**

\* CU = Credit Units

BI = Business Intelligence Stream

FIN = Finance

**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 considered to have satisfied the pre-requisite for entry to the GE English courses without needing to take EL0200B.

**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

5. Students are required to take **3 college elective courses (9 CU)** from the College elective list to fulfill the GE requirements in form of College-specified courses (**9 CU must be chosen from at least 3 subject areas below**).

Area 1: Mathematics and Modeling

Area 2: Programming and Technology

Area 3: Law and Communications

Area 4: Business (I)

**IS Major Electives (Credit Units)**

IS2239 Data Structure and Algorithms (3)	IS4835 Information Management for Financial Services (3)	+ Subject to fulfilling pre-requisite requirements
IS3101+ Cryptocurrency and Blockchain (3)	IS4837 Delivery Systems for Financial Services (3)	
IS3230 Java Programming for Business (3)	IS4861+ Machine Learning for Business (3)	
IS4030 Website Design for e-Commerce (3)	IS4937+ / IS4938+ Information Management Consulting Project I / II (3)	
IS4032 Mobile Apps (3)	IS4940 Global Technology Entrepreneurship and Innovation (3)	
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)	

**FIN Major Elective: Choose 3 courses from the following course list.**

EF2452 Mathematics for Economics and Finance	EF4327 Fixed Income Securities
EF3331 Asia-Pacific Capital Markets and Standards of Practice	EF4328 Asset Management
EF3520 Stochastic Calculus for Finance	EF4334 Regulation & Management of Financial Institutions
EF4300 Project	EF4600 Internship
EF4312 Mergers & Acquisitions	XXXXXX Any one Core course from other BBA majors*
EF4323 Trading Room Workshop	* except for courses on the College Elective List

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.