### BBA Finance 4-yr Structure (indicative only, subject to course availability) - Second Major in Information Management (Business Intelligence Stream)

#### Intake 2020, Effective from Catalogue Term: Sem A 2021/2022

**For 2020 intake**

<table>
<thead>
<tr>
<th>Yr/Sem</th>
<th>CB2201 Operations Management</th>
<th>CB2500 Information Management</th>
<th>CB2400 Microeconomics</th>
<th>CB3410 Financial Management</th>
<th>GE1401 University English or EAP (Note 1)</th>
<th>GE (Note 2)</th>
<th>GE2402 English for Business Communication or EAP (Note 1)</th>
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<tbody>
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<tr>
<td>1B</td>
<td>CB2100 Introduction to Financial Accounting</td>
<td>CB2300 Management</td>
<td>CB2601 Marketing</td>
<td>CB2402 Macroeconomics</td>
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<tr>
<td>2A</td>
<td>CB2101 Introduction to Managerial Accounting</td>
<td>CB2200 Business Statistics</td>
<td>EF3320 Security Analysis &amp; Portfolio Management</td>
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<td>3B</td>
<td>EF4314 Corporate Valuation</td>
<td>GE (Note 2)</td>
<td>College Elective (Area 1 - 4)</td>
<td>IS3100 Techniques for Big Data</td>
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<tr>
<td>4A</td>
<td>FIN Major Elective 1</td>
<td>FIN Major Elective 2</td>
<td>IS4534 Business Intelligence and Analytics</td>
<td>IS4532 Global Project Management</td>
<td>IS Second Major Elective 2</td>
<td>IS4861 Machine Learning for Business</td>
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<td>4B</td>
<td>CB4303 Strategy &amp; Policy</td>
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<td>FIN Major Elective 3</td>
<td>IS4335 Data Visualization</td>
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#### Minimum Credits Required

- **GE: 4 GE courses + 3 College Electives (21 CU)**
- **GE: 2 ENGL + CCIV (9 CU)**
- **College: 11 College Cores (33 CU)**
- **Major 1: 10 Major courses (30 CU)**
- **Major 2: 9 Major courses (27 CU)**

**Min. Total: 41 courses (123 CU)**

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

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

- EF4242 Mathematics for Economics and Finance
- EF3520 Stochastic Calculus for Finance
- EF3331 Asia-Pacific Capital Markets and Standards of Practice
- EF4350 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 Second Major Electives (Credit Units)

- SB2022 Business Programming with Spreadsheet (3)
- IS2239 Data Structure and Algorithms (3)
- IS3101 Cryptocurrency and Blockchain (3)
- IS3230 Java Programming for Business (3)
- IS4030 Website Design for e-Commerce (3)
- IS4328 Mobile Apps (3)
- IS4238 / IS4239 Internship I / II (3)
- IS4937+/IS4938+ Information Management Consulting Project I/II (3)
- CB3800+ Business Practice Internship (3)
- XXXXXX Any one Core course from other BBA Majors (3)

* Subject to fulfilling pre-requisite requirements

EF/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.

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**Updated on 10 Mar 2022**

**FIN/IS2d-IMIS-BI(2nd) 2020 sk**
## First Major in Information Management (Business Intelligence Stream) - Second Major in Finance (BBAU4 for 2020/21 cohort)

**Effective from Catalogue Term: Sem A 2021/22**

<table>
<thead>
<tr>
<th>Year</th>
<th>Sem</th>
<th>Either Sem A / B</th>
<th>Other Courses</th>
<th>Either Sem A / B</th>
<th>IS Major Electives (Credit Units)</th>
<th>FIN Second Major Electives</th>
<th>GE</th>
<th>Other Courses</th>
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<tbody>
<tr>
<td>1 A</td>
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<td>CB2200 Operations Management</td>
<td>CB2400 Microeconomics</td>
<td>CB2600 Information Management</td>
<td>GE</td>
<td>GE1401 University English or EAP</td>
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<td>CB2300 Business Statistics</td>
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<td>CHE1001 University Chinese I</td>
<td>CB2500 Chinese Civilization – History &amp; Philosophy</td>
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### 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)
- IS (9 CU): IS Major Electives (6 CU) + IS Core electives (3 CU)

### First Major Requirement (30 CU): Major core / major elective courses

### Second Major Requirement (27 CU): Major core / major elective courses

### Minor/Free Electives (0 CU - 24 CU)

### Max. Allowable: 144 CU

### IS Major Electives (Credit Units)

- IS2239 Data Structure and Algorithm (3)
- IS3101 Cryptocurrency and Blockchain (3)
- IS3230 Java Programming for Business (3)
- IS4030 Website Design for e-Commerce (3)
- IS4238 / IS4239 Internship I / II (3)
- IS4635 Business Process and Service Management (3)

### FIN Second Major Electives List

- EF2452 Mathematics for Economics and Finance (3)
- EF3320 Security Analysis & Portfolio Management (3)
- EF4314 Corporate Valuation (3)
- EF4822 Financial Econometrics (3)
- CB3000 Business Practice Internship (3)

### Notes

- Subject to fulfilling prerequisite requirements.