## Information Management with BI, ISA and ISSN Streams — 4-Year Suggested Study Plan

*for Normative 4-Year Students of Catalogue Term of Sem A 2020/21 and Thereafter*

<table>
<thead>
<tr>
<th>Yr/Sem</th>
<th>1A</th>
<th>1B</th>
<th>2A</th>
<th>2B</th>
<th>3A</th>
<th>3B</th>
<th>4A</th>
<th>4B</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Either Sem A / B CB2201 Operations Management</td>
<td>Either Sem A / B CB2100 Introduction to Financial Accounting</td>
<td>CB2101 Introduction to Managerial Accounting</td>
<td>CB3410 Financial Management</td>
<td>Stream in BI GE (Note 4)</td>
<td>Stream in ISA IS3501 Cybersecurity for Business (Note 4)</td>
<td>Stream in BI IS3502 Social Media and Social Networks</td>
<td>CB4303 Strategy &amp; Policy</td>
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<tr>
<td></td>
<td>Either Sem A / B CB2500 Information Management (Note 4)</td>
<td>Either Sem A / B CB2350 Management</td>
<td>IS3331 Database Management (Note 4)</td>
<td>GE (Note 4)</td>
<td>College Elective (Note 6)</td>
<td>College Elective (Note 6)</td>
<td>GE (Note 4)</td>
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<td></td>
<td>GE (Note 4)</td>
<td>Either Sem A / B CB2601 Marketing</td>
<td>GE1501 Chinese Civilization – History and Philosophy</td>
<td>IS3250 Major Elective 1 (Note 3)</td>
<td>IS3100 Techniques for Big Data</td>
<td>IS4246 Digital Marketing and Customer Relationship Management</td>
<td>College Elective (Note 6)</td>
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<td></td>
<td>GE1401 / EL0200A University English or EAP (Note 1)</td>
<td>GE2402 / EL0200B English for Business Communication or EAP (Note 1)</td>
<td>GE1401 University English (for students taken EAP)</td>
<td>Minor 1 / Elective 1 (Note 5)</td>
<td>Minor 2 / Elective 2 (Note 5)</td>
<td>Minor 3 / Elective 3 (Note 5)</td>
<td>Minor 4 / Elective 4 (Note 5)</td>
<td>Minor 5 / Elective 5 (Note 5)</td>
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*BDIS / BBAU (IFMG-BI/ISA/ISSN)*

*Cohort: 2019 & Thereafter*

*Home Major Catalogue Term: Sem A 2020/21 & Thereafter*

*Updated on 13 Jul 2020*
2. Chinese Language Requirements

Max. Allowable: 48 courses (144 CU)

2) ISACA Model Curriculum related courses

Major Electives (Credit Units)

IS2239 Data Structure and Algorithms (3)
IS3230 Java Programming for Business (3)
IS4030 Website Design for E-Commerce (3)
IS4032 Mobile Apps (3)
IS4238 / IS4239 Internship I / II (3)
IS4940 Global Technology Entrepreneurship and Innovation (3)
IS4636 Business Process and Service Management (3)

Free Elective - 1 course (3 CU)

Electives/Minor - 5 courses (15 CU)

# For students declaring double major, 3 CU of College Elective (Areas 1~4) and 6 CU of College Elective (Area 5) will be exempted.

6. Students are required to take 6 courses (18 CU) from the College elective list: 3 college elective courses (9 CU) are to fulfill the College requirements in form of College-specified courses (3 CU must be chosen from Areas 1~4 below); and 3 college elective courses (9 CU) are to fulfill the College requirement (3 CU must be chosen from Area 5 below).
<table>
<thead>
<tr>
<th>Yr/Sem</th>
<th>Offer Year</th>
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<tbody>
<tr>
<td>1A</td>
<td>2019, 2020, 2021, 2022</td>
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<tr>
<td>1B</td>
<td>2019, 2020, 2021, 2022</td>
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<tr>
<td>2A</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
<tr>
<td>3A</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
<tr>
<td>3B</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
<tr>
<td>4A</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
<tr>
<td>4B</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
</tbody>
</table>

### Information Management with DI Stream — 4-Year Suggested Study Plan

**Yr/Sem Distribution**

#### 1A
- Either Sem A / B
  - CB2201 Operations Management
- Either Sem A / B
  - CB2402 Micro-Economics
- Either Sem A / B
  - CB2500 Information Management (I)
- GE (Note 4)
- GE1401 / EL0200A
  - University English or EAP (Note 1)
- GE2402 / EL0200B
  - English for Business Communication or EAP (Note 1)

#### 1B
- Either Sem A / B
  - CB2101 Introduction to Financial Accounting
- Either Sem A / B
  - CB2200 Business Statistics
- Either Sem A / B
  - CB3200 Management
- Either Sem A / B
  - CB2901 Marketing
- IS3331
  - Database Management (I)
- MS3251
  - Analytics using SAS
- MS3252
  - Regression Analysis
- GE2402
  - English for Business Communication (for students taken EAP)

#### 2A
- CB2101
  - Introduction to Managerial Accounting
- CB2402
  - Micro-Economics
- GE (Note 4)
- IS3331
  - Database Management (I)
- MS3251
  - Analytics using SAS
- IS3332
  - College Elective
- CB2400
  - Micro-Economics
- CB2500
  - Information Management (I)
- MS3252
  - Regression Analysis
- IS2240
  - College Elective
- GE1401
  - University English
- GE2402
  - English for Business Communication (for students taken EAP)

#### 2B
- CB3410
  - Financial Management
- IS2505
  - E-Business
- IS3100
  - Techniques for Big Data
- GE (Note 4)
- IS4834
  - Business Intelligence and Analytics
- GE1501
  - Chinese Civilization — History and Philosophy
- GE1401
  - University English
- GE2402
  - English for Business Communication (for students taken EAP)

#### 3A
- IS2240
  - College Elective
- IS3100
  - Techniques for Big Data
- GE (Note 4)
- IS4834
  - Business Intelligence and Analytics
- GE1501
  - Chinese Civilization — History and Philosophy
- GE2402
  - English for Business Communication (for students taken EAP)

#### 3B
- IS3100
  - Techniques for Big Data
- IS4834
  - Business Intelligence and Analytics
- GE (Note 4)
- IS2240
  - College Elective
- IS3100
  - Techniques for Big Data
- IS4834
  - Business Intelligence and Analytics
- GE1401
  - University English
- GE2402
  - English for Business Communication (for students taken EAP)

#### 4A
- CB4303
  - Strategy & Policy
- College Elective
- College Elective
- GE (Note 4)
- College Elective
- College Elective
- IS4834
  - Business Intelligence and Analytics
- GE (Note 4)
- College Elective
- College Elective
- Minor 5 / Elective 5 (Note 5)

#### 4B
- College Elective
- College Elective
- GE (Note 4)
- College Elective
- College Elective
- College Elective
- College Elective
- College Elective
- College Elective
- GE (Note 4)
- College Elective
- College Elective
- Minor 5 / Elective 5 (Note 5)

### Minimum Credits Required ( Credit Units )

<table>
<thead>
<tr>
<th>GE</th>
<th>4 GE courses (12 CU) + 3 College Electives (9 CU)</th>
<th>GE English - 2 courses (6 CU)</th>
<th>GE-Related Electives - 1 course (3 CU)</th>
<th>College - 11 College Core (33 CU) + 3 College Electives (9 CU)</th>
<th>Free Elective - 1 course (3 CU)</th>
<th>Electives (Minor) - 3 courses (9 CU)</th>
<th>Credit Units</th>
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### Notes

1. **English Language Requirements**
   - Students admitted with Level 3 or below in HKDSE English or Grade E or below in HKALE 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.

2. **Chinese Language Requirements**
   - (a) First-year intake students with Level 3 or below in HKDSE Chinese OR Grade D or above in HKALE AS in Chin. Lang. & Culture are NOT required to take CHIN1001. 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. 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.

3. Students who do not choose a minor are required to take Elective courses.

4. **Gateway Education Course Distributional Requirements**
   - Min. Total: 40 courses (120 CU)
   - Max. Allowable: 48 courses (144 CU)
   - * CU = Credit Units

5. Students who do not choose a minor are required to take Elective courses. Students admitted with Level 3 or below in HKDSE Chinese OR Grade D or above in HKALE AS in Chin. Lang. & Culture are NOT required to take CHIN1001. 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.

6. Students are required to take 6 courses (18 CU) from the College elective list. College Elective (Credit Units) are to fulfill the GE requirements in form of College-specified courses (9 CU must be chosen from Areas 1 ~ 4 below) and 3 college elective courses (9 CU) are to fulfill the College requirements (2 CU must be chosen from Areas 1 ~ 4 below). The remaining credits are to fulfill the credit requirement for graduation, if so required.

7. Free Elective Requirements
   - The remaining credits are to fulfill the credit requirement for graduation, if so required.