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

### for Normative 4-Year Students of Catalogue Term of Sem A 2019/2020 and Thereafter

<table>
<thead>
<tr>
<th>Year/Sem</th>
<th>Offer Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>2018, 2019, 2020, 2021</td>
</tr>
<tr>
<td>1B</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
<tr>
<td>2A</td>
<td>2019, 2020, 2021, 2022</td>
</tr>
<tr>
<td>2B</td>
<td>2020, 2021, 2022, 2023</td>
</tr>
<tr>
<td>3A</td>
<td>2020, 2021, 2022, 2023</td>
</tr>
<tr>
<td>3B</td>
<td>2020, 2021, 2022, 2023</td>
</tr>
<tr>
<td>4A</td>
<td>2021, 2022, 2023, 2024</td>
</tr>
<tr>
<td>4B</td>
<td>2021, 2022, 2023, 2024</td>
</tr>
</tbody>
</table>

### Study Plan

#### Yr/Sem 1A
- **Either Sem A / B**
  - CB2201 Operations Management
  - CB2400 Micro-Economics
- **Either Sem A / B**
  - CB2500 Information Management (I)
- **GE (Note 4)**
- **GE1401 / EL0200A**
  - University English or EAP (Note 1)
- **Either Sem A / B**
  - CHN1001 University Chinese I (Note 2)
  - CB2100 Introduction to Financial Accounting
  - CB2300 Management
  - CB2601 Marketing
  - GE2402 / EL0200B
  - English for Business Communication or EAP (Note 1)

#### Yr/Sem 1B
- **Either Sem A / B**
  - CB2100 Introduction to Financial Accounting
  - CB2200 Management
  - CB2601 Marketing
  - GE1501 Chinese Civilization – History and Philosophy
  - CB2101 Introduction to Managerial Accounting
  - CB2200 Business Statistics

#### Yr/Sem 2A
- **CB2402**
  - Macro-Economics
- **GE1501**
  - Chinese Civilization – History and Philosophy
- **IS3331**
  - Database Management (I)
- **CB2101**
  - Introduction to Managerial Accounting
- **CB2200**
  - Business Statistics
  - GE2402 / EL0200B
  - English for Business Communication or EAP (Note 1)

#### Yr/Sem 2B
- **IS2505**
  - E-Business
- **CB3410**
  - Financial Management
- **IS3430**
  - Systems Analysis and Design (I)
- **College Elective**
  - Minor 1 / Elective 1 (Note 6)
  - GE1401 University English (for students taken EAP)

#### Yr/Sem 3A
- **Stream in BI**
  - IS3100 Techniques for Big Data
  - IS3230 Java Programming for Business (I)
- **Stream in ISA**
  - IS3435 Governance & Regulatory Compliance for Financial Information Systems (I)
  - IS3501 Cybersecurity for Business (I)
- **Stream in ISSN**
  - IS Elective 1 (I)
  - IS Elective 2 (I)

#### Yr/Sem 3B
- **Stream in BI & ISA**
  - IS Elective 1 (I)
  - IS Elective 2 (I)
  - GE (Note 4)
  - College Elective (Note 6)
- **Stream in ISSN**
  - IS Elective 1 (I)
  - IS Elective 2 (I)
  - IS2502 Social Media and Social Networks
  - GE (Note 4)
  - College Elective (Note 6)

#### Yr/Sem 4A
- **IS4532**
  - Global Project Management (I)
- **IS Elective 2 (I)**
  - IS Elective 3 (I)
- **IS Elective 4 (I)**
  - IS Elective 5 (I)

#### Yr/Sem 4B
- **CB4303**
  - Strategy & Policy
- **IS Elective 2 (I)**
  - IS Elective 3 (I)
  - IS Elective 4 (I)
  - IS Elective 5 (I)

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(Cohort: 2018 & Thereafter
Catalogue Term: Sem A 2019/20 & Thereafter)

Updated on 30 Aug 2018

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Note:
1. (Note 1) [University English or EAP]
2. (Note 2) [University Chinese]
3. (Note 3) [Stream in ISSN, IS Elective 1 (Note 3)]
4. (Note 4) [General Education]
5. (Note 5) [Minor 1 / Elective 1 (Note 5)]
6. (Note 6) [College Elective (Note 6)]
7. (Note 7) [Free Elective (Note 7)]
**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 result for EL0200A will achieve 3 credits and also be considered to have satisfied the pre-requisite for entry to the GE English courses.

**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 Chinese 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 Chinese 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.

**Gateway Education Course Distributional Requirements**

Take at least one course (3 CU) from each of the areas below:

- Area 1: Study of Societies, Social and Business Organizations

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

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 GE requirements in form of College-specified courses (9 CU must be chosen from Areas 1 – 4 below); and 3 college electives course (9 CU) are to fulfill the College requirement (3 CU must be chosen from Areas 1 – 4 below; 6 CU must be chosen from Area 5 below).

7. Free Elective Requirements

The remaining credits are to fulfill the credit requirement for graduation, if so required.

<table>
<thead>
<tr>
<th>IS Electives (Credit Units)</th>
<th>* Subject to fulfilling pre-requisite requirements</th>
</tr>
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<tbody>
<tr>
<td>IS2239 Data Structure and Algorithms (3)</td>
<td>IS4835 Information Management for Financial Services (3)</td>
</tr>
<tr>
<td>IS2240 Python Programming for Business (3)</td>
<td>IS4837 Delivery Systems for Financial Services (3)</td>
</tr>
<tr>
<td>IS3101 Cryptocurrency and Blockchain (3)</td>
<td>IS4861 Machine Learning for Business (3)</td>
</tr>
<tr>
<td>IS4032 Mobile Apps (3)</td>
<td>IS4937 Information Management Consulting Project I / II (3)</td>
</tr>
<tr>
<td>IS4238 / IS4239 Internship I / II (5)</td>
<td>IS4940 Global Technology Entrepreneurship and Innovation (3)</td>
</tr>
<tr>
<td>IS4333 Human-Computer Interaction for Business (3)</td>
<td>CB3800 Business Practice Internship (3)</td>
</tr>
<tr>
<td>IS4636 Business Process and Service Management (3)</td>
<td>XXXXXX Any one Core course from other BBA Majors (3)</td>
</tr>
</tbody>
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Note: Students who demonstrate that they have achieved a grade B or above in their overall course result for EL0200A will achieve 3 credits and also be considered to have satisfied the pre-requisite for entry to the GE English courses.