Offer Year

Updated on 25 Aug 2017

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

for Normative 4-Year Students of Catalogue Term of Sem A 2016/17

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 (1)	GE (Note 4)	GE1401 University English or EAP (Note 1)	Either Sem A / B CHIN1001 University Chinese I (Note 2)	2016
1B	Either Sem A / B CB2100 Introduction to Financial Accounting	Either Sem A / B CB2300 Management	Either Sem A / B CB2601 Marketing	GE (Note 4)	GE2402 English for Business Communication or EAP (Note 1)		2016
2A	CB2402 Macro-Economics (Note 6)	Stream in BI IS4835 Information Management for Financial Services Stream in ISSN IS4333 Human-Computer Interaction for Business Stream in ISA IS4435 Governance and Regulatory Compliance for Financial Information Systems (1)	IS3331 Data Management <i>(1)</i>	CB2101 Introduction to Managerial Accounting (Note 6)	CB2200	GE2402 English for Business Communication (for students taken EAP)	2017
2B	Stream in BI IS4837 Delivery Systems for Financial Services (I) Stream in ISSN IS4246 Digital Marketing and Customer Relationship Management Stream in ISA IS4537 Information Systems Audit (I)	CB3410 Financial Management	IS3430 Systems Analysis and Design <i>①</i>	College Elective (Note 7)	Minor 1 / Elective 1 (Note 5)	GE1401 University English (for students taken EAP)	
3 A	Stream in BI IS4834 Business Intelligence and Analytics Stream in ISSN IS4034 Information Products and Services Design Stream in ISA IS Elective 3 (Note 3)	IS3230 Information Systems Construction (<i>I</i>)	GE1501 Chinese Civilization – History and Philosophy	Stream in BI & ISSN College Elective (Note 7) Stream in ISA IS3501 Privacy and Security of Information Systems (I)	Minor 2 / Elective 2 (Note 5)	IS2505 E-Business	
3B	Stream in BI IS4636 Business Process and Service Management Stream in ISSN IS4538 O2O Services Stream in ISA College Elective (Note 7)	GE (Note 4)	GE (Note 4)	College Elective (Note 7)	Minor 3 / Elective 3 (Note 5)		2018
4A	IS4532 Project Management and Outsourcing (<i>I</i>)	IS Elective 1 (Note 3)	Free Elective (Note 8)	College Elective (Note 7)	Minor 4 / Elective 4 (Note 5)		
4B	CB4303 Strategy & Policy	IS Elective 2 (Note 3)	Stream in BI & ISSN IS Elective 3 (Note 3) Stream in ISA IS4543 Risk Management and Information Systems Control (I)		Minor 5 / Elective 5 (Note 5)		2019

Minimum Credits Required (credit units)

GE: 4 GE courses (12 CU) +

Yr/Sem

3 College Electives (9 CU)

GE English - 2 courses (6 CU)

GE1501 - 1 course (3 CU)

College: 8 College Core (24 CU) + 1 College Elective (3 CU)

Major: 12 IFMG Major courses (36 CU) + 3 College required courses (9 CU) (Note 6)

Free Elective - 1 course (3 CU)

Electives/Minor - 5 courses (15 CU)

Min. Total: 40 courses (120 CU) Max. Allowable: 48 courses (144 CU)

* CU = Credit Units

<u>Streams</u>

BI - Business Intelligence

ISSN - Internet Services and Social Networks

ISA - Information Systems Auditing

(]): ISACA Model Curriculum related courses

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.

1. English Language Requirements

Students admitted with HKDSE English Level 3 or equivalent 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). 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, they 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 3 courses out of the IS electives pool or any other IS courses as approved by the 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 who do not choose a minor are required to take Elective courses.
- 6. Students are required to take 3 College required courses.

IS Electives (Credit Units) IS2502 Social Media and Social Networks (3)

IS3501 Privacy and Security of Information Systems (3) (1) [For students of BI & ISSN Stream only] [For students of BI & ISSN Stream only] IS4032 Mobile Apps (3)

IS4130+ Multi-Channel Information Management Technologies (3) IS4133 Cloud Services and Big Data Analytics (3) IS4237 Social Network Services for Business (3)

IS4238 / IS4239 Internship I / II (3)

IS4435 Governance and Regulatory Compliance for Financial Information Systems (3) (1) [For students of BI & ISSN Stream only]

7. Students are required to take 4 courses (12 CU) from the College elective list: 3 college elective courses (9 CU) are to fulfill the GE requirements in form of College-specified courses; and 1 college elective course (3 CU) is to fulfill the College requirement. Area 1: Mathematics and Modeling

Area 2: Programming and Technology

Area 3: Law and Communications Area 4: Business

8. Free Elective Requirements

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

+ Subject to fulfilling pre-requisite requirements IS4543 Risk Management and Information Systems Control (3) (1) IS4546 Social, Legal and Ethical Issues of the Internet (3) IS4822 Analytics for Financial Services (3) IS4860+ Business Intelligence for Marketing (3)

IS4931+ Information Management Development Project (6) IS4937+ / IS4938+ Information Management Consulting Project I / II (3)

CB3800 Business Practice Internship (3) CAH2961 Chinese Communication Skills for Business (3)

IS4730+ Marketing Analytics (3)