Information Management with BI, ISA and ISSN Streams — "4 minus 1" Suggested Study Plan
for Advanced Standing I Students of Catalogue Term of Sem A 2019/20 and Sem B 2019/20

Yr/Sem							Offer Year
1A	Either Sem A / B CB2201 Operations Management	GE1501 Chinese Civilisation – History and Philosophy	Either Sem A / B CB2400 Micro-Economics	IS3331 Database Management (I)	GE1401 / EL0200B University English or EAP (Note 1)	Either Sem A / B CHIN1001 University Chinese I (Note 5)	2019
1B	Either Sem A / B CB2100 Introduction to Financial Accounting	Either Sem A / B CB2601 Marketing	Either Sem A / B CB2500 Information Management (I)	IS3430 Systems Analysis and Design (I)	GE2402 / EL0200A English for Business Communication or EAP (Note 1)	IS2505 E-Business	
2A	CB3410 Financial Management	Stream in BI & ISSN College Elective (Note 6) Stream in ISA IS3501 Cybersecurity for Business (I)	CB2200 Business Statistics	College Elective (Note 6)	Stream in BI IS3230 Java Programming for Business (I) Stream in ISA IS4435 Governance & Regulatory Compliance for Financial Information Systems (I) Stream in ISSN College Elective (Note 6)	GE1401 University English (for students taken EAP)	2020
2B	Either Sem A / B CB2300 Management	Stream in BI & ISA College Elective (Note 6) Stream in ISSN IS2502 Social Media and Social Networks	CB2101 Introduction to Managerial Accounting	Stream in BI & ISA College Elective (Note 6) Stream in ISSN IS4246 Digital Marketing and Customer Relationship Management	Stream in BI IS3100 Techniques for Big Data Stream in ISA & ISSN College Elective (Note 6)	GE2402 English for Business Communication (for students taken EAP)	
3A	IS Elective 1 (Note 4)	IS4532 Global Project Management (I)	Stream in BI IS4834 Business Intelligence and Analytics Stream in ISSN IS4340 Search Engine Optimization Stream in ISA IS Elective 2 (Note 4)	GE (Note 2)	GE (Note 2)		2021
3B	CB4303 Strategy & Policy	Stream in BI IS4335 Data Visualization Stream in ISA IS4537 Information Systems Audit (I) Stream in ISSN IS4538 O2O Services	CB2402 Macro-Economics	Stream in BI & ISSN IS Elective 2 (Note 4) Stream in ISA IS4543 Risk Management and Information Systems Control (I)	College Elective (Note 6)		
4A							
4B							

Minimum Credits Required (Credit Units)*
GE: 2 GE courses (6 CU) +
    2 College Electives (6 CU)
GE English - 2 courses (6 CU)
GE1501 - 1 course (3 CU)
College: 11 College Core (33 CU) + 3 College Electives (9 CU)#
Major: 8 IFMG Major Core (24 CU) + 2 IFMG Major Electives (6 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.

Min. Total: 31 courses (93 CU)
Max. Allowable: 38 courses (114 CU)

* CU = Credit Units

Streams
BI - Business Intelligence
ISA - Information Systems Auditing
ISSN - Internet Services and Social Networks

(I): ISACA Model Curriculum related courses

Credits Exempted
GE: 2 GE courses (6 CU) + 1 College Elective (3 CU)
Minor/Electives: 5 courses (15 CU) (Note 3)
Free Elective: 1 course (3 CU)

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.

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) **Gateway Education Course Distributional Requirements**
    Take **2 courses (6 CU)** from any two of the three areas below:
    Area 1: Arts and Humanities
    Area 2: Study of Societies, Social and Business Organizations
    Area 3: Science and Technology
(3) Minor/Electives is an optional requirement. Students who enrol a minor or additional electives will accumulate more credit units.
(4) 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 Major Leader.
(5) **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.
(6) Students are required to take **5 courses (15 CU)** from the College elective list: **2 college elective courses (6 CU)** are to fulfill the GE requirements in form of College-specified courses *(6 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)*.
    Area 1: Mathematics and Modeling
    Area 2: Programming and Technology
    Area 3: Law and Communications
    Area 4: Business (I)
    Area 5: Business (II)

IS Electives (Credit Units)	+ Subject to fulfilling pre-requisite requirements
IS2239 Data Structure and Algorithms (3)	IS4835 Information Management for Financial Services (3)
IS2240 Python Programming for Business (3)	IS4837 Delivery Systems for Financial Services (3) (I)
IS3101+ Cryptocurrency and Blockchain (3)	IS4861+ Machine Learning for Business (3)
IS4032 Mobile Apps (3)	IS4937+ / IS4938+ Information Management Consulting Project I / II (3)
IS4238 / IS4239 Internship I / II (3)	IS4940 Global Technology Entrepreneurship and Innovation (3)
IS4333 Human-Computer Interaction for Business (3)	CB3800+ Business Practice Internship (3)
IS4636 Business Process and Service Management (3)	XXXXXX Any one Core course from other BBA Majors (3)