

Curriculum for BBA in Information Systems

Major Program Requirements

Core courses

	ISOM	101	Introduction to Information Systems	[3-0-1:3]
	ISOM	111	Business Statistics	[3-1-0:4]
	ISOM	161	Operations Management	[3-0-0:3]
	ACCT	101	Introduction to Accounting for Business Majors	[4-0-0:4]
(1) [ECON	110	Introductory Microeconomics	[3-1-0:4]
	or ECON	111	Microeconomics	[3-1-0:4]
	or ECON	191	Honors Microeconomics	[3-1-0:4]
	FINA	111	Financial Management	[3-1-0:3]
	MARK	112	Marketing Management	[3-0-0:3]
	MGTO	121	Organizational Behavior	[3-1-0:3]

Required courses

	ISOM	221	Information Systems Analysis and Design	[3-0-1:3]
	ISOM	223	Business Applications Programming	[3-0-1:3]
	ISOM	226	Database Design and Administration	[2-1-2:4]
(2)	LANG	111	Chinese Business Communication I	[0-3-0:3]
(3)	MATH	006	Calculus and Linear Algebra	[3-1-0:3]
(4)	MGTO	222	Business, Society and the Individual	[1-0-0:1]

Elective courses

Elective types		Minimum no. of courses	Minimum total credits
ISOM(IS)	Information Systems Elective	4	12

General Education Requirements

Electives must be selected from amongst those general education courses that are listed under the section “Designated General Education Courses for Undergraduate Students”.

	Elective types		Minimum no. of courses	Minimum total credits
	GEE(SCIE)	Science General Education Elective	1	6
	GEE(ENGG)	Engineering General Education Elective	1	
(5)	GEE(H&SS)	Humanities and Social Science General Education Elective	4	12

Required Courses in English Communication

LABU	101	Business Case Analyses	[0-3-0:4]
LANG	201	Business Communication	[0-3-0:3]

Other Requirement

(6) HLTH 001 Healthy Life Style [0 credit]

Notes:

- (1) Students entering with AL Economics take ECON 111; however, those with grade B or above in HKAL Economics will take ECON 191. All other students without AL Economics background, including those entering with AL Business and Economics, take ECON 110.
- (2) Students cannot replace this course by LANG 014/015 for graduation purposes. Students recruited from Mainland China will replace this course by a free elective. For international students who are assessed as having inadequate Chinese background to take LANG 111, they will replace this course by LANG 113.
- (3) Students should take MATH 006 or a free elective with respect to their prior mathematics background as follows:

<i>Prior mathematics background</i>	<i>Course to be taken</i>
HKCEE Mathematics only, or grade C or below in HKCEE Additional Mathematics	MATH 006
Grade B or above in HKCEE Additional Mathematics; OR a passing grade in AS Mathematics and Statistics, AL/AS Applied Mathematics or AL Pure Mathematics	Free Elective
Qualification apart from the above - students in this group are required to take a Mathematics Placement Test.	MATH 006 or a free elective, subject to School approval on consideration of the placement test result. Details are available at http://www.ust.hk/math-placement .

- (4) Students may take MGTO 222 in either Fall or Spring during their 2nd year of study.
- (5) Of these courses, at least one course in Humanities and one in Social Science are required.
- (6) Students are required to take and pass this course in their first year of study. Details of the course and its requirements are announced on the course website <http://www.ab.ust.hk/sao/HLTH001> managed by the Student Affairs Office.

A minimum of 102 credits is required for the BBA program in Information Systems. Students must take additional course(s) and/or elective(s) of higher-than-required credit value to meet this minimum total of 102 credits.

Recommended Pattern of Study for BBA in Information Systems

1st year	Fall	C ISOM 111, ACCT 101, MGTO 121 R HLTH 001, LABU 101, MATH 006/FREE	(Total: 14 credits)
	Spring	C ISOM 101, ISOM 161, ECON 110/111/191, FINA 111, MARK 112 R HLTH 001, LABU 101	(Total: 20* credits)
2nd year	Fall	R ISOM 221, ISOM 223, LANG 111/LANG 113/FREE, MGTO 222 [#] E ISOM(IS), GEE(ENGG), FREE	(Total: 18-19 credits)
	Spring	R ISOM 226, LANG 201, MGTO 222 [#] E ISOM(IS), GEE(SCIE), two FREE	(Total: 19-20 credits)

CURRICULUM FOR UNDERGRADUATE PROGRAMS

3rd year	Fall	E ISOM(IS), two GEE(H&SS), three FREE	(Total: 17-18 credits)
	Spring	E ISOM(IS), two GEE(H&SS), two FREE	(Total: 14-15 credits)

* LABU 101 is a two-semester course. The course credits will be earned on completion of the course at the end of 1st year Spring.

Students may take MGTO 222 in 2nd year Fall or Spring.

C = core course; R = required course; E = elective course

**Recommended Pattern of Study for 120-Credit BBA in Information Systems
(for students admitted through the preparatory year)**

Prep year Please follow the pattern listed on p. 208-209

1st year	Fall	C ACCT 101, MGTO 121 R LABU 101 E GEE(ENGG), GEE(H&SS)	(Total: 13 credits)
	Spring	C ISOM 101, ISOM 161, FINA 111, MARK 112 R LABU 101	(Total: 16* credits)

2nd year	Fall	R ISOM 221, ISOM 223, LANG 111/113/FREE, MGTO 222 [#] E ISOM(IS), FREE, Business Breadth Elective (non-IS)	(Total: 17-18 credits)
	Spring	R ISOM 226, LANG 201, MGTO 222 [#] E ISOM(IS)/FREE, Business Breadth Elective (non-IS), GEE(H&SS)	(Total: 17-18 credits)

3rd year	Fall	E ISOM(IS), GEE(H&SS), two or three FREE	(Total: 14-16 credits)
	Spring	E ISOM(IS), two or three FREE	(Total: 14-17 credits)

* LABU 101 is a two-semester course. The course credits will be earned on completion of the course at the end of 1st year Spring.

Students may take MGTO 222 in 2nd year Fall or Spring.

C = core course; R = required course; E = elective course