

The Hong Kong University of Science and Technology  
**School of Business and Management**  
 An Example on Student's Pathway (as of 24 July 2017)

|<< Declaration of major

School:		School of Business and Management		Student's Pathways (i.e. Study Pattern)										Remarks
Department:		Department of Information Systems, Business Statistics and Operations Management		Pathway 1										
Program:		BBA in Information Systems		Background: HKDSE 4 Core + 2 Elec										
Course Offering Dept (course code prefix)		Course Code	Course Title / Courses List	Credits	Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fall	Year 3 Spring	Year 4 Fall	Year 4 Spring	Sub-total	
<b>School Requirements</b>														
ISOM	2010		Introduction to Information Systems	3		[3]	3						3	
ISOM	2500		Business Statistics	3		3							3	
ISOM	2700		Operations Management	3		[3]	3						3	
ACCT	2010		Principles of Accounting I	3	3								3	
ACCT	2200		Principles of Accounting II	3				3					3	
ECON	2103		Note: ECON 2103 OR ECON 2113	3	[3]	3							3	
ECON	2113		Principles of Microeconomics	3									3	
ECON	2113		Microeconomics	3									3	
ECON	2123		Note: ECON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123)	3			3	[3]					3	
ECON	3123		Macroeconomics	3									3	
ECON	3123		Macroeconomic Theory I	3									3	
FINA	2303		Financial Management	3			3						3	
MARK	2120		Marketing Management	3		3	[3]						3	
MGMT	2010		Business Ethics and the Individual	2	2								2	
MGMT	2110		Organizational Behavior	3		3	[3]						3	
MGMT	2130		Business Ethics and Social Responsibility	2					2	[2]			2	
SBMT	1111		Business Student Induction	0	0								0	
LABU	2040		Business Case Analyses	3					3				3	
LABU	2060		Effective Communication in Business	3						3			3	
MATH	1003		Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023	3-4	3								3	
MATH	1012		Calculus and Linear Algebra	3									3	
MATH	1012		Calculus IA	4									3	
MATH	1013		Calculus IB	3									3	
MATH	1020		Accelerated Calculus	4									3	
MATH	1023		Honors Calculus I	3									3	
<b>Required credits for School Requirements</b>				43-44									43	
<b>Major Requirements</b>														
<b>Major Required Courses and Electives</b>														
ISOM	3210		Information Systems Analysis and Design	3					3				3	
ISOM			Note: ISOM 3230 OR ISOM 3320 OR ISOM 3360 (Students who have earlier taken COMP 1022Q should take ISOM 3320 or ISOM 3360 to fulfill the IS program requirements. Otherwise, students are recommended to take ISOM 3230 if they have not taken COMP 1022Q. For students in the Business Analytics Option, they will use ISOM 3360 to fulfill the Option Requirements and should take either ISOM 3230 or ISOM 3320 to fulfill this requirement.)	3-4				3					3	
ISOM	3230		Business Applications Programming	3									3	
ISOM	3320		Internet Applications Development	4									3	
ISOM	3360		Data Mining for Business Analytics	3									3	
ISOM	3260		Database Design and Administration	4						4			4	
ISOM			IS Electives (Any 3 ISOM courses totaling 10 credits coded between 3000 and 3499; 4000 and 4499. For students who have taken the 6-credit course ISOM 4400 to fulfill the IS elective requirement, the minimum number of courses for this requirement may be reduced by one. Courses taken as Option Required Courses may not be counted towards this elective requirement.)	10					7	3			10	
<b>Required credits for Major Required Courses and Electives</b>				20-21									20	
<b>Option Requirements</b>														
<i>Information Systems Auditing Option</i>														
ISOM	4100		Information Systems Auditing and Security	3					3				3	
ISOM	4300		Information Systems Control and Assurance	3				3					3	
<b>Required credits for Information Systems Auditing Option</b>				6									6	
<b>University CORE</b>														
CORE	C3 - C12		U CORE - Others	30	3	3	3				12	9	30	
CORE	C1 & C2		U CORE - English Language	6	3	3							6	
<b>Sub-total for University CORE</b>				36									36	
Term load (excl. free credits)														
					14	18	15	9	18	10	12	9		
<b>99 (w/o option)   105 (w/ option)#</b>														

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Notes:

[ ] denotes the course is also offered in other terms as indicated and students may take the course in one of these terms subject to advice by the program office.

# To graduate, students should complete at least 120 credits in approved courses. They may need to take courses additional to the required and elective courses as specified above to meet this minimum credit requirement.

>> The content of this example is not necessarily equivalent to a complete list of graduation requirements of the program. Students should refer to the Program Catalog/UG Curriculum Handbook for updated graduation requirements. For up-to-date information on course offering and scheduling, students should check it out from respective School and Department.