

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		Pathway 1										
Program:		BBA in Operations Management		Background: HKDSE 4 Core + 2 Elec Profile: Normative										
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 Principles of Microeconomics	3		[3]	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) Macroeconomics	3			3	[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					3		
LABU	2060	Effective Communication in Business	3			3	[3]					3		
MATH		Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra	3-4											
MATH	1003	Calculus IA	3	3								3		
MATH	1012	Calculus IB	4											
MATH	1013	Accelerated Calculus	3											
MATH	1020	Honors Calculus I	4											
MATH	1023		3											
<b>Required credits for School Requirements</b>			43-44									43		
<b>Major Requirements</b>														
<b>Major Required Courses and Electives</b>														
ISOM	3710	Management Science	4				4					4		
ISOM	3730	Quality and Process Management	4				4					4		
ISOM		OM Electives (Any 4 ISOM courses coded between 3500 and 3999; 4500 and 4999. Students taking the Business Analytics Option can only use courses in the specified elective list to fulfill this requirement.)	12					3	3	3	3	12		
<b>Required credits for Major Required Courses and Electives</b>			20									20		
<b>Option Requirements</b>														
<i>Business Analytics Option</i>														
ISOM	3360	Data Mining for Business Analytics	3					3	[3]			3		
ISOM	3900	Decision Analytics	3						3			3		
<b>Required credits for Business Analytics Option</b>			6									6		
<b>University CORE</b>														
CORE	C3 - C12	U CORE - Others	30	3	3	3	3	6	6	3	3	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	18	17	14	12	6	6			
99 (w/o option)   105 (w/ option)#														

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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.