

The Hong Kong University of Science and Technology

School of Business and Management

An Example on Student's Pathway (as of 25 July 2023)

<< 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 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		
School Requirements														
ISOM	2010	Introduction to Information Systems	3		[3]	3						3		
ISOM	2020	Coding for Business	1			1						1		
ISOM	2500	Business Statistics	3		3							3		
ISOM	2600	Introduction to Business Analytics	1			1						1		
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		
ECON	2113	Principles of Microeconomics	3	[3]	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		
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	1003	Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023	3-4									3		
MATH	1012	Calculus and Linear Algebra	3									3		
MATH	1013	Calculus IA	4	3								3		
MATH	1020	Calculus IB	3									3		
MATH	1023	Accelerated Calculus	4									3		
MATH	1023	Honors Calculus I	3									3		
Required credits for School Requirements			45-46									45		
Major Requirements														
Major Required Courses and Electives														
ISOM	3710	Business Modeling and Optimization	4				4					4		
ISOM	3770	Global Supply Chain Management	4					4				4		
ISOM		OM Electives (Any 4 ISOM courses coded between 3500 and 3999 (except ISOM 3780); 4500 and 4999. Students taking the Business Analytics Option can only use courses in the specified elective list to fulfill this requirement. Courses taken as Option Required Courses may not be counted towards this elective requirement.)	12					3	3	3	3	12		
Required credits for Major Required Courses and Electives			20									20		
Option Requirements														
<i>Business Analytics Option</i>														
ISOM	3360	Data Mining for Business Analytics	3					3	[3]			3		
ISOM	3900	Decision Analytics	3						3			3		
Required credits for Business Analytics Option			6									6		
University CORE														
CORE	C3 - C12	U CORE - Others	30	3	3		6	6	6	3	3	30		
CORE	C1 & C2	U CORE - English Language	6	3	3							6		
Sub-total for University CORE			36									36		
Term load (excl. free credits)														
				14	18	17	16	18	12	6	6			
101 (w/o option) 107 (w/ option)#														

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 for updated graduation requirements. For up-to-date information on course offering and scheduling, students should check it out from respective School and Department.

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