The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< *Declaration of major*

School:		School of Business and Management	Student's Pathways (i.e. Study Pattern)									
Department:		Department of Accounting	Pathway 1									
Program:		BBA in Professional Accounting + Extended Major in Digital Media & Creative Arts (DMCA)	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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON		Note: ECON 2103 OR ECON 2113^	3									
ECON	2103	Principles of Microeconomics	3	3								3
ECON	2113	Microeconomics	3									
ECON		Note: ECON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123)	3									
ECON	2123	Macroeconomics	3			[3]	3					3
ECON	3123	Macroeconomic Theory I										
FINA	2303	Financial Management	3				3					3
ISOM	2010	Introduction to Information Systems	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
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 MATH1013 OR MATH 1020 OR MATH 1023	3-4									
MATH	1003	Calculus and Linear Algebra	3									
MATH	1012	Calculus IA	4	3								3
MATH	1013	Calculus IB	3									
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus I	3									
Required credits for School Requirements			45-46									45
Major Requirements												
Major Required Courses and Electives												
ACCT	3010	Financial Accounting I	3					3				3
ACCT	3020	Financial Accounting II	3						3			3
ACCT	3210	Advanced Management Accounting	3						3			3
ACCT	3610	Business Law	3				[3]	3				3
ACCT	3880	Professional Excellence Program	1					1				1
ACCT	4010	Advanced Financial Accounting	3							3		3
ACCT	4410	Taxation	3								3	3
ACCT	4510	Auditing	3						3			3
ACCT		ACCT Electives (3 credits minimum; 6 credits for students who wish to obtain full exemption of all the 10 Associate Modules in HKICPA QP Program)	3-6							[3]	3	3-6
Required credits for Major Required Courses and Electives			25-28									25-28
Option Requirements												
Accounting Analytics Option												
ACCT	4710	Accounting Analytics for Professional Accountants	3					3				3
ISOM	3400	Phython Programming for Business Analytics	3						3			3
Required credits for Accounting Analytics Option			6									6
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3				3					3
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH	1014	Calculus II	3		3	[3]						3
MATH	1020	Accelerated Calculus	4									
MATH	1024	Honors Calculus II	3									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4					4				4
COMP	2012	Object-Oriented Programming and Data Structures	4									
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
Required credits for DMCA Recommended Background Courses			10-12									10
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA	1100	Music of the World	3									
HUMA	1102	Enjoyment of Classical Music	3									
HUMA	1650	Appreciation of Western Art	3						3			3
HUMA	1660	Introduction to Chinese Art	3									
HUMA	2104	Music Theory I—Introduction to Tonal Music	3									
HUMA	2400	Masterpieces of Chinese Literature	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0						0			0
EMIA	2020	Cross-disciplinary Design Thinking	3						3			3
EMIA	2200	Introduction to Digital Media	3						3			3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA	4990	Interdisciplinary Capstone Project	0							0	3	3
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12							6	3	9
Required credits for DMCA Required Courses and Electives			21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	3	0	0	6	6	18
CORE	C3 - C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
Sub-total for University CORE			30	6	6	3	3	0	0	6	6	30

	Term load (excl. free credits)							
	17	18	17	15	22	18	15	15
	**131-134 (w/o option)	137-140 (w/ option)#**						

<< *Declaration of major*

Notes:

[ ] denotes the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.

\# 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.*

The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< Declaration of major

School:		**School of Business and Management**	Student's Pathways (i.e. Study Pattern)									
Department:		**Department of Economics**	Pathway 2									
Program:		**BSc in Economics and Finance + Extended Major in Digital Media & Creative Arts (DMCA)**	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												
ACCT	2010	Principles of Accounting I	3	3								3
ECON		Note: ECON 2103 OR ECON 2113^	3									
ECON	2103	Principles of Microeconomics	3	3								3
ECON	2113	Microeconomics	3									
ECON	3123	Macroeconomics	3			3	[3]					3
FINA	2303	Financial Management	3		3							3
ISOM	2010	Introduction to Information Systems	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
MGMT	2010	Business Ethics and the Individual	2		2							2
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 MATH1013 OR MATH 1020 OR MATH1023	3-4									
MATH	1003	Calculus and Linear Algebra	3									
MATH	1012	Calculus IA	4	3								3
MATH	1013	Calculus IB	3									
MATH	1020	Accelerated Calculus	3									
MATH	1023	Honors Calculus I	3									
		Required credits for School Requirements	33-34									33
Major Requirements												
Major Required Courses and Electives												
ECON/MATH		Note: ECON 2174 OR MATH 2023	4									
ECON	2174	Mathematics for Economists	4			4						4
MATH	2023	Multivariable Calculus	4									
ECON	3113	Microeconomic Theory I	4				4					4
ECON	3133	Microeconomic Theory II	4					4				4
ECON	3143	Macroeconomic Theory II	4					4				4
ECON	3334	Introduction to Econometrics	4			4						4
ECON	4670	Economics Research and Communication	0							0		0
FINA	3103	Intemediate Investments	3				3					3
ECON		ECON 4000-level Electives (Any 3 courses of the subject and level as specified)	11						4	4	3	11
FINA		FINA 3000-level or above Electives (Any 2 courses of the subject and level as specified)	6						3	3		6
		Required credits for Major Required Courses and Electives	40									40
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3				3					3
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH	1014	Calculus II	3		3	[3]						3
MATH	1020	Accelerated Calculus	4									
MATH	1024	Honors Calculus II	3									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4					4				4
COMP	2012	Object-Oriented Programming and Data Structures	4									
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
		Required credits for DMCA Recommended Background Courses	10-12									10
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA	1100	Music of the World	3									
HUMA	1102	Enjoyment of Classical Music	3						3			3
HUMA	1650	Appreciation of Western Art	3									
HUMA	1660	Introduction to Chinese Art	3									
HUMA	2104	Music Theory I—Introduction to Tonal Music	3									
HUMA	2400	Masterpieces of Chinese Literature	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0						0			0
EMIA	2020	Cross-disciplinary Design Thinking	3						3			3
EMIA	2200	Introduction to Digital Media	3						3			3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA	4990	Interdisciplinary Capstone Project	0							0	3	3
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12						6	3		9
		Required credits for DMCA Required Courses and Electives	21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	3	0	3	3	6	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
		Sub-total for University CORE	30	6	6	3	3	0	3	3	6	30

	Term load (excl. free credits)							
18	19	17	16	20	19	13	12	
134#								

<< Declaration of major

Notes:
[ ] denotes the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.
 # 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

The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< Declaration of major

School:		School of Business and Management		Student's Pathways (i.e. Study Pattern)								
Department:		**Department of Economics**		Pathway 1								
Program:		**BBA in Economics + Extended Major in Digital Media & Creative Arts (DMCA)**		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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON		Note: ECON 2103 OR ECON 2113^	3									
ECON	2103	Principles of Microeconomics	3	3								3
ECON	2113	Microeconomics	3									
ECON		Note: ECON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123)	3			[3]	3					3
ECON	2123	Macroeconomics	3									
ECON	3123	Macroeconomic Theory I										
FINA	2303	Financial Management	3			3						3
ISOM	2010	Introduction to Information Systems	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
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 MATH1013 OR MATH 1020 OR MATH 1023	3-4									
MATH	1003	Calculus and Linear Algebra	3									
MATH	1012	Calculus IA	4	3								3
MATH	1013	Calculus IB	3									
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus I	3									
		Required credits for School Requirements	45-46									45
Major Requirements												
Major Required Courses and Electives												
ECON	3014	Managerial Microeconomics	4				4					4
ECON	3024	Managerial Macroeconomics	4					4	[4]			4
ECON	3334	Introduction to Econometrics	4				[4]	4				4
ECON	4670	Economics Research and Communication	0							0		0
ECON		ECON 4000-level Electives (Any 3 courses of the subject and level as specified)	11						4	4	3	11
		Required credits for Major Required Courses and Electives	23									23
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3				3					3
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH	1014	Calculus II	3		3	[3]						3
MATH	1020	Accelerated Calculus	4									
MATH	1024	Honors Calculus II	3									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4									
COMP	2012	Object-Oriented Programming and Data Structures	4					4				4
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
		Required credits for DMCA Recommended Background Courses	10-12									10
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA	1100	Music of the World	3									
HUMA	1102	Enjoyment of Classical Music	3						3			3
HUMA	1650	Appreciation of Western Art	3									
HUMA	1660	Introduction to Chinese Art	3									
HUMA	2104	Music Theory I—Introduction to Tonal Music	3									
HUMA	2400	Masterpieces of Chinese Literature	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0						0			0
EMIA	2020	Cross-disciplinary Design Thinking	3						3			3
EMIA	2200	Introduction to Digital Media	3						3			3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA	4990	Interdisciplinary Capstone Project	0							0	3	3
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12							6	3	9
		Required credits for DMCA Required Courses and Electives	21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	3	0	3	6	3	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
		Sub-total for University CORE	30	6	6	3	3	0	3	6	3	30
		Term load (excl. free credits)										
				17	18	17	19	20	16	13	9	
							129#					

<< Declaration of major

Notes:

[ ] denotes the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.

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.

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The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< Declaration of major

School:		School of Business and Management	Student's Pathways (i.e. Study Pattern)									
Department:		Department of Finance	Pathway 2									
Program:		BBA in Finance + Extended Major in Digital Media & Creative Arts (DMCA)	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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON		Note: ECON 2103 OR ECON 2113	3									
ECON	2103	Principles of Microeconomics	3	3								3
ECON	2113	Microeconomics	3									
ECON		Note: ECOON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123)	3									
ECON	2123	Macroeconomics	3			3	[3]					3
ECON	3123	Macroeconomics Theory I	3									
FINA	2303	Financial Management	3		3							3
ISOM	2010	Introduction to Information Systems	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
MARK	2120	Marketing Management	3			3						3
MGMT	2010	Business Ethics and Individual	2		2							2
MGMT	2110	Organizational Bahavior	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 Comunication in Business	3		[3]	3						3
MATH		Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023	3-4 ☐									
MATH	1003	Calculus and Linear Algebra	3									
MATH	1012	Calculus IA	4	3								3
MATH	1013	Calculus IB	3									
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus	3									
Required credits for School Requirements			45-46	12	10	15	6	0	2	0	0	45
Major Requirements												
Major Required Courses and Electives												
FINA	3001	Key Skills for Finance Professionals (A)	1				1					1
FINA	3103	Intermediate Investments	3			[3]	3					3
FINA	3203	Derivative Securities	3				3					3
FINA	3303	Intermediate Corporate Finance	3					3				3
FINA	3810	Bloomberg Market Concepts Certification	0					0				0
ACCT		Note: (ACCT 3010 AND ACCT 3020) OR ACCT 3030	3-6					3				3
ACCT	3010	Financial Accounting I	3									
ACCT	3020	Financial Accounting II	3									
ACCT	3030	Intermediate Financial Accounting for Non-Accounting Majors	3									
ISOM/COMP		Note: ISOM 3230 OR ISOM 3400 OR COMP 1022P	3					3				3
ISOM	3230	Business Applications Programming	3									
ISOM	3400	Python Programming for Business Analytics	3									
COMP	1022P	Introduction to Computing with Java	3									
FINA		FINA 3000-level or above Electives (Any 3 courses of the subject and level as specified)	9						3	3	3	9
Required credits for Major Required Courses and Electives			25-28	0	0	0	7	9	3	3	3	25
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3				[3]					0
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH	1014	Calculus II	3		3							3
MATH	1020	Accelerated Calculus	4									
MATH	1024	Honors Calculus II	3									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4						4			4
COMP	2012	Object-Oriented Programming and Data Structures	4									
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
Required credits for DMCA Recommended Background Courses				0	3	0	0	0	4	0	0	7
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA	1100	Music of the World	3									
HUMA	1102	Enjoyment of Classical Music	3						3			3
HUMA	1650	Appreciation of Western Art	3									
HUMA	1660	Introduction to Chinese Art	3									
HUMA	2104	Music Theory I—Introduction to Tonal Music	3									
HUMA	2400	Masterpieces of Chinese Literature	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
EMIA	2020	Cross-disciplinary Design Thinking	3					3				3
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA	4990	Interdisciplinary Capstone Project	0							0	3	3
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits. DMCA Electives	9-12						6	3		9
Required credits for AI Required Courses and Electives			22-26	0	0	0	0	6	6	6	3	21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	3	3	3	3	3	18
CORE	C3 - C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
Sub-total for University CORE			30	6	6	3	3	3	3	3	3	30

Term load (excl. free credits)								
18	19	18	16	18	18	12	9
128#								

<< Declaration of major

Notes:

The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< *Declaration of major*

School:		School of Business and Management		Student's Pathways (i.e. Study Pattern)								
Department:		School of Business and Management		Pathway 1								
Program:		BBA in Global Business + Extended Major in Digital Media & Creative Arts (DMCA)		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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON☐ ECON☐ ECON	☐ 2103☐ 2113	Note: ECON 2103 OR ECON 2113^☐ Principles of Microeconomics☐ Microeconomics	3 3 3		3							3
ECON☐ ☐ ECON☐ ECON	☐ ☐ 2123☐ 3123	Note: ECON 2123 OR ECON 3123 (Students who wish to pursue☐ BSc ECOF must take ECON 3123)☐ Macroeconomics☐ Macroeconomic Theory I	3 3			[3]	3					3
FINA	2303	Financial Management	3			3						3
ISOM	2010	Introduction to Information Systems	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
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	2040G	Business Case Analyses	3			3	[3]					3
LABU	2060G	Effective Communication in Business	3		[3]		3					3
MATH☐ ☐ MATH MATH☐ MATH☐ MATH☐ MATH	☐ ☐ 1003 1012☐ 1013☐ 1020☐ 1023	Note: MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OR☐ MATH 1023☐ Calculus and Linear Algebra☐ Calculus IA☐ Calculus IB☐ Accelerated Calculus☐ Honors Calculus I	3-4 ☐ 3 4 3 4 3	3								3
		Required credits for School Requirements	45-46									45
Major Requirements												
Major Required Courses and Electives												
GBUS	1000	Global Leadership Development	0			0	0	0	0	0	0	0
GBUS	2010	Global Business Analysis	3				3					3
GBUS	2020	Public Service Project	1					1				1
GBUS	3010	Global Perspectives on Contemporary Issues	3					[3]	3			3
GBUS	3030 3040 3050	Note: GBUS 3030 OR GBUS 3040 OR GBUS 3050 Global Business Case Studies Doing Business in Asia and Emerging Markets Deal Making in Asia and Emerging Markets	3-4 4 3 3					[3]	3			3
GBUS	4910	Capstone Project	4							[4]	4	4
GBUS		Global Business Electives (2 courses from the specified elective list, of which at least one course must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement.)	6						3	3	[3]	6
LANG		Foreign Language Elective (1 course from the specified elective list. Subject to approval of the program office, students may use transferred credits on a foreign language course taken while on exchange to fulfill this requirement. Students with non-Chinese language background may consult the program office for the use of Chinese language course to fulfill this requirement.)	3			3	[3]					3
		Required credits for Major Required Courses and Electives	23-24									23
Option Requirements												
One regular term of study abroad												
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP COMP ISOM	1021 1022P 3230	Introduction to Computer Science Introduction to Computing with Java Business Applications Programming	3 3 3				3					3
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH MATH MATH	1014 1020 1024	Calculus II Accelerated Calculus Honors Calculus II	3 4 3	3	[3]							3
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP COMP COMP	2011 2012 2012H	Programming with C++ Object-Oriented Programming and Data Structures Honors Object-Oriented Programming and Data Structures	4 4 5					4				4
		Required credits for DMCA Recommended Background Courses	10-12									10
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA HUMA HUMA HUMA HUMA HUMA	1100 1102 1650 1660 2104 2400	Music of the World Enjoyment of Classical Music Appreciation of Western Art Introduction to Chinese Art Music Theory I—Introduction to Tonal Music Masterpieces of Chinese Literature	3 3 3 3 3						3			3
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0						`0`			0
EMIA	2020	Cross-disciplinary Design Thinking	3						3			3
EMIA	2200	Introduction to Digital Media	3						3			3
EMIA EMIA EMIA	4990 4991	Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project	0-3 0 3							`0`	`3`	`3`
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12							`6`	`3`	`9`
		Required credits for DMCA Required Courses and Electives	21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18			0	0	3	3	6	6	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
		Sub-total for University CORE	30	6	6	0	0	3	3	6	6	30

Term load (excl. free credits)							
17	18	17	15	19	18	12	13

129#

Notes:

<< *Declaration of major*

The Hong Kong University of Science and Technology
School of Business and Management

<< Declaration of major

School:	School of Business and Management	Student's Pathways (i.e. Study Pattern)
Department:	Department of Information Systems, Business Statistics and Operations Management	Pathway 1
Program:	BBA in Information Systems + Extended Major in Digital Media & Creative Arts (DMCA)	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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON		Note: ECON 2103 OR ECON 2113^	3									
ECON	2103	Principles of Microeconomics	3	3								3
ECON	2113	Microeconomics	3									
ECON		Note: ECON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123)	3									
ECON	2123	Macroeconomics	3				[3]	3				3
ECON	3123	Macroeconomic Theory I	3									
FINA	2303	Financial Management	3			3						3
ISOM	2010	Introduction to Information Systems	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
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 MATH1013 OR MATH 1020 OR MATH 1023	3-4									
MATH	1003	Calculus and Linear Algebra	3									
MATH	1012	Calculus IA	4	3								3
MATH	1013	Calculus IB	3									
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus I	3									
Required credits for School Requirements			45-46									45
Major Requirements												
Major Required Courses and Electives												
ISOM	3210	Information Systems Analysis and Design	3					3				3
ISOM		Note: ISOM 3230 OR ISOM 3320 OR ISOM 3400 (Students who have taken COMP 1022Q should take ISOM 3320 or ISOM 3400; students who have taken COMP 1022P should take ISOM 3230 or ISOM 3400; students who have taken COMP 1021 should take ISOM 3230 or ISOM 3320 to fulfill the IS program requirements.	3-4					3				3
ISOM	3230	Business Applications Programming	3									
ISOM	3320	Internet Applications Development	3									
ISOM	3400	Python Programming for Business Analytics	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					3	7			10
Required credits for Major Required Courses and Electives			20-21									20
Option Requirements												
Business Analytics Option												
ISOM	3360	Data Mining for Business Analytics	3					3				3
ISOM	3900	Decision Analytics	3				3					3
Required credits for Business Analytics Option			6									6
Information Systems Auditing Option												
ISOM	4100	Information Systems Auditing	3					[3]				3
ISOM	4300	Information Systems Control and Assurance	3				[3]					3
Required credits for Information Systems Auditing Option			6									6
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3					[3]				0
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH	1014	Calculus II	3			3	[3]					3
MATH	1020	Accelerated Calculus	4									
MATH	1024	Honors Calculus II	3									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4					4				4
COMP	2012	Object-Oriented Programming and Data Structures	4									
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
Required credits for DMCA Recommended Background Courses			10-12									7
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA	1100	Music of the World	3						3			3
HUMA	1102	Enjoyment of Classical Music	3									
HUMA	1650	Appreciation of Western Art	3									
HUMA	1660	Introduction to Chinese Art	3									
HUMA	2104	Music Theory I—Introduction to Tonal Music	3									
HUMA	2400	Masterpieces of Chinese Literature	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
EMIA	2020	Cross-disciplinary Design Thinking	3						3			3
EMIA	2200	Introduction to Digital Media	3						3			3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3							0	3	3
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	9-12						3	6	0	9
		DMCA Electives										
Required credits for DMCA Required Courses and Electives			21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18				3	3	0	0	9	3	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
Sub-total for University CORE			30	6	6	3	3	0	0	9	3	30

Term load (excl. free credits)							
17	18	17	18	21	17	15	6

123 (w/o option) / 129 (w/option)#

<< Declaration of major

Notes:

[ ] denotes the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.

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.

The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

|<< Declaration of major

School:		School of Business and Management	Student's Pathways (i.e. Study Pattern)
Department:		Department of Marketing	Pathway 1
Program:		BBA in Marketing + Extended Major in Digital Media & Creative Arts (DMCA)	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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON□ ECON□ ECON	2103□ 2113	Note: ECON 2103 OR ECON 2113^□ Principles of Microeconomics□ Microeconomics	3 3 3	3								3
ECON□ ECON□ ECON	2123□ 3123	Note: ECON 2123 OR ECON 3123 (Students who wish to pursue□ BSc ECOF must take ECON 3123)□ Macroeconomics□ Macroeconomic Theory I	3 3			[3]	3					3
ISOM	2010	Introduction to Information Systems	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
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□ □ MATH MATH□ MATH□ MATH□ MATH	1003 1012□ 1013□ 1020□ 1023	Note: MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OR□ MATH 1023□ Calculus and Linear Algebra□ Calculus IA Calculus IB□ Accelerated Calculus□ Honors Calculus I	3-4 □ 3 4 3 4 3	3								3
Required credits for School Requirements			45-46									45
Major Requirements												
Major Required Courses and Electives												
MARK	3220	Marketing Research	4				[4]	4				4
MARK	3420	Consumer Behavior	4					4	[4]			4
MARK	4210	Strategic Marketing	4								4	4
MARK		MARK 3000-level or above Electives (Any 3 courses of the subject and level as specified)	12						4	4	4	12
Required credits for Major Required Courses and Electives			24									24
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM COMP COMP ISOM	1021 1022P 3230	Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computing with Java Business Applications Programming	3 3 3 3					3				3
MATH MATH MATH	1014 1020 1024	Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II	3-4 3 4 3		3	[3]						3
COMP COMP COMP COMP	2011 2012 2012H	Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Object-Oriented Programming and Data Structures	4-5 4 4 5					4				4
Required credits for DMCA Recommended Background Courses			10-12									10
Major Required Courses and Electives												
HUMA HUMA HUMA HUMA HUMA HUMA HUMA	1100 1102 1650 1660 2104	Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400 Music of the World Enjoyment of Classical Music Appreciation of Western Art Introduction to Chinese Art Music Theory I—Introduction to Tonal Music Masterpieces of Chinese Literature	3 3 3 3 3 3 3						3			3
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
EMIA	2020	Cross-disciplinary Design Thinking	3					3				3
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA EMIA EMIA	4990 4991	Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project	0-3 0 3							0	3	3
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12						6	3	0	9
Required credits for DMCA Required Courses and Electives			21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	3	0	3	6	3	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
Sub-total for University CORE			30	6	6	3	3	0	3	6	3	30

Term load (excl. free credits)							
17	18	17	19	20	16	13	10
130#							

Notes:

|<< Declaration of major

The Hong Kong University of Science and Technology
School of Business and Management

<< Declaration of major

School:		School of Business and Management	Student's Pathways (i.e. Study Pattern)									
Department:		Department of Management										
Program:		BBA in Managment + Extended Major in Digital Media & Creative Arts (DMCA)	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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON		Note: ECON 2103 OR ECON 2113^	3									
ECON	2103	Principles of Microeconomics	3	3	[3]							3
ECON	2113	Microeconomics	3									
ECON		Note: ECON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123)										
ECON	2123	Macroeconomics	3			[3]	3					3
ECON	3123	Macroeconomic Theory I	3									
FINA	2303	Financial Management	3			3						3
ISOM	2010	Introduction to Information Systems	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
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	3-4									
MATH	1003	Calculus and Linear Algebra	3									
MATH	1012	Calculus IA	4	3								3
MATH	1013	Calculus IB	3									
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus I	3									
		Required credits for School Requirements	45-46									45
Major Requirements												
Major Required Courses and Electives												
MGMT		Note: MGMT 3110 OR MGMT 3120 (For students in the Consulting Option, they will use MGMT 3110 to fulfill the Option Requirements and should take MGMT 3120 to fulfill this requirement.)	4					4	[4]			4
MGMT	3110	Human Resources Management	4									
MGMT	3120	Managerial Leadership	4									
MGMT		Note: MGMT 3130 OR MGMT 3140 (Students in the Consulting Option must take MGMT 3140 to fulfill this requirement.)	4						4			4
MGMT	3130	Judgement and Decision Making in Organizations	4									
MGMT	3140	Negotiation	4									
MGMT		Note: MGMT 4210 OR MGMT 4220 (Students in the Consulting Option or in the Corporate Social Responsibility and Sustainability Option must take MGMT 4210 to fulfill this requirement.)	3-4						3			3
MGMT	4210	Corporate Strategy	3									
MGMT	4220	Entrepreneurship and Innovation	4									
MGMT		MGMT 3000-level or above Electives (Any 3 courses of the subject and level as specified. Courses taken as Option Required Courses may not be counted towards the elective requirement.)	9					3	3	3		9
		Required credits for Major Required Courses and Electives	20-21									20
Option Requirements												
Consulting Option												
MGMT		Note: MGMT3110 OR MGMT3160 OR MGMT4230	3-4							4		4
MGMT	4250	Management Consulting	3						3			3
		Required credits for Consulting Option	6-7									7
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3				3					3
COMP	1022P	Introduction to Computing with Java	3									
ISOM	3230	Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4									
MATH	1014	Calculus II	3		3	[3]						3
MATH	1020	Accelerated Calculus	4									
MATH	1024	Honors Calculus II	4									
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5									
COMP	2011	Programming with C++	4					4				4
COMP	2012	Object-Oriented Programming and Data Structures	4									
COMP	2012H	Honors Object-Oriented Programming and Data Structures	5									
		Required credits for DMCA Recommended Background Courses	10-12									10
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3						3			3
HUMA	1100	Music of the World	3									
HUMA	1102	Enjoyment of Classical Music	3									
HUMA	1650	Appreciation of Western Art	3									
HUMA	1660	Introduction to Chinese Art	3									
HUMA	2104	Music Theory I—Introduction to Tonal Music	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0						0			0
EMIA	2020	Cross-disciplinary Design Thinking	3						3			3
EMIA	2200	Introduction to Digital Media	3						3			3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA	4990	Interdisciplinary Capstone Project	0							0	3	3
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12						6	3	0	9
		Required credits for DMCA Required Courses and Electives	21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	0	0	3	6	6	18
CORE	C3 - C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
		Sub-total for University CORE	30	6	6	3	0	0	3	6	6	30

	Term load (excl. free credits)							
	17	18	16	19	18	15	13	
	126(w/o option) | 133 (w/ option)#							

<< Declaration of major

Notes:

[ ] denotes the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.

\# 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.

The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< Declaration of major

School:		School of Business and Management		Student's Pathways (i.e. Study Pattern)								
Department:		Department of Information Systems, Business Statistics and Operations		Pathway 1								
Program:		BBA in Operations Management + Extended Major in Digital Media & Creative Arts (DMCA)		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												
ACCT	2010	Principles of Accounting I	3	3								3
ACCT	2200	Principles of Accounting II	3				3					3
ECON ECON ECON	 2103 2113	Note: ECON 2103 OR ECON 2113^ Principles of Microeconomics Microeconomics	3 3 3	3								3
ECON ECON ECON	 2123 3123	Note: ECON 2123 OR ECON 3123 (Students who wish to pursue BSc ECOF must take ECON 3123) Macroeconomics Macroeconomic Theory I	3 3			[3]	3					3
FINA	2303	Financial Management	3			3						3
ISOM	2010	Introduction to Information Systems	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
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 MATH MATH MATH MATH MATH	 1003 1012 1013 1020 1023	Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I	3-4 3 4 3 4 3	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; 4500 and 4999. Students taking the Business Analytics Option can only use courses in the specified elective list to fulfill this requirement.)	12						3	6	3	12
		Required credits for Major Required Courses and Electives	20									20
Option Requirements												
Business Analytics Option												
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
Option Requirements												
Supply Chain Management Option												
ISOM	3760	Logistics Management	3					[3]				3
ISOM		Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780	3							[3]		3
		Required credits for Supply Chain Management Option	6									6
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP COMP ISOM	1021 1022P 3230	Introduction to Computer Science Introduction to Computing with Java Business Applications Programming	3 3 3					3				3
MATH MATH MATH MATH	 1014 1020 1024	Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II	3-4 3 4 3		3	[3]						3
COMP COMP COMP COMP	 2011 2012 2012H	Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Object-Oriented Programming and Data Structures	4-5 4 4 5					4				4
		Required credits for DMCA Recommended Background Courses	10-12									10
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA HUMA HUMA HUMA HUMA HUMA	1100 1102 1650 1660 2104 2400	Music of the World Enjoyment of Classical Music Appreciation of Western Art Introduction to Chinese Art Music Theory I—Introduction to Tonal Music Masterpieces of Chinese Literature	3 3 3 3 3 3						3			3
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
EMIA	2020	Cross-disciplinary Design Thinking	3					3				3
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA EMIA	4990 4991	Interdisciplinary Capstone Project Interdisciplinary Capstone Project	0 3							0	3	3
SBM/SENG/SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	9-12						6	3	0	9
		Required credits for DMCA Required Courses and Electives	21									21
University CORE												
CORE	C5 - C10	U CORE - Others	18				3	0	0	3	6	6	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
		Sub-total for University CORE	30	6	6	3	0	0	3	6	6	30
		Term load (excl. free credits)		17	18	17	16	16	18	18	12	
		126 (w/o option) | 132 (w/ option)#										

<< Declaration of major

Notes:

[ ] denotes the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.

\# 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.

The Hong Kong University of Science and Technology
School of Business and Management
An Example on Student's Pathway (2022-23)

<< Declaration of major

School:	School of Business and Management		Student's Pathways (i.e. Study Pattern)								
Department:	Department of Finance		Pathway 2								
Program:	BSc in Quantitative Finance + Extended Major in Digital Media & Creative Arts (DMCA)		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
ISOM	2020	Coding for Business	1		1							1
ISOM	2500	Business Statistics	3	3								3
ISOM	2600	Introduction to Business Analytics	1		1							1
ACCT	2010	Principles of Accounting I	3	3								3
ECON / ECON / ECON	/ 2103☐ / 2113	Note: ECON 2103 OR ECON 2113^☐ / Principles of Microeconomics☐ / Microeconomics	3 / 3 / 3	3								3
ECON / ECON / ECON	/ 2123☐ / 3123	Note: ECON 2123 OR ECON 3123 (Students who wish to pursue☐ BSc ECOF must take ECON 3123)☐ / Macroeconomics☐ / Macroeconomic Theory I	/ 3 / 3			3	[3]					3
FINA	2303	Financial Management	3		3							3
MGMT	2010	Business Ethics and the Individual	2		2							2
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☐ / ☐ / MATH / MATH / MATH / MATH / MATH	/ ☐ / 1003 / 1012☐ / 1013☐ / 1020☐ / 1023	Note: MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OR☐ MATH 1023☐ / Calculus and Linear Algebra☐ / Calculus IA / Calculus IB☐ / Accelerated Calculus☐ / Honors Calculus I	3-4 / ☐ / 3 / 4 / 3 / 4 / 3	3								3
Required credits for School Requirements			33-34	12	10	6	3	2	0	0	0	33
Major Requirements												
Major Required Courses and Electives												
FINA	2101	Introduction to Finance	1		1							1
FINA	3103	Intermediate Investments	3		3							3
FINA	3203	Derivative Securities	3			3						3
FINA	3303	Intermediate Corporate Finance	3				3					3
FINA	3810	Bloomberg Market Concepts Certification	0		0							0
FINA	4803	Quantitative Trading	3								3	3
ECON	3334	Introduction to Econometrics	4				4					4
ISOM	3230	Business Applications Programming	3			3						3
MATH / MATH / MATH	/ 1014 / 1024	Note: MATH 1014 OR MATH 1024 (Students taken MATH 1020 to fulfill the School Requirements may be exempted from this requirment) / Calculus II / Honors Calculus II	0-3 / 3 / 3		3							3
MATH / MATH / MATH	/ 2011 / 2023	Note: MATH 2011 OR MATH 2023 / Introduction to Multivariable Calculus / Multivariable Calculus	3-4 / 3 / 4					3				3
QFIN		Restricted Electives (Courses from the specified elective list, of which at least 3 credits from Area A, at least 6 credits from Area B, and at least 9 credits from Area C)	18						6	6	6	18
Required credits for Major Required Courses and Electives			41-45	0	3	7	7	6	6	6	9	44
DMCA Requirements												
Recommended Background Courses												
COMP/ISOM / COMP / COMP / ISOM	/ 1021 / 1022P / 3230	Note: COMP 1021 OR COMP 1022P OR ISOM 3230 / Introduction to Computer Science / Introduction to Computing with Java / Business Applications Programming	3 / 3 / 3 / 3			[3]						0
MATH / MATH / MATH / MATH	/ 1014 / 1020 / 1024	Note: MATH 1004 OR MATH 1020 OR MATH 1024 / Calculus II / Accelerated Calculus / Honors Calculus II	3-4 / 3 / 4 / 3			[3]						0
COMP / COMP / COMP / COMP	/ 2011 / 2012 / 2012H	Note: COMP 2011 OR COMP 2012 OR COMP 2012H / Programming with C++ / Object-Oriented Programming and Data Structures / Honors Object-Oriented Programming and Data Structures	4-5 / 4 / 4 / 5				4					4
Required credits for DMCA Recommended Background Courses			10-12	0	0	0	4	0	0	0	0	4
Major Required Courses and Electives												
HUMA		Note: HUMA 1100 OR HUMA 1102 OR HUMA 1650 OR HUMA 1660 OR HUMA 2104 OR HUMA 2400	3									
HUMA	1100	Enjoyment of Classical Music	3						3			3
HUMA	1102	Appreciation of Western Art	3									
HUMA	1650	Introduction to Chinese Art	3									
HUMA	1660	Music Theory I—Introduction to Tonal Music	3									
HUMA	2104	Masterpieces of Chinese Literature	3									
HUMA	2400	Music of the World	3									
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
EMIA	2020	Cross-disciplinary Design Thinking	3					3				3
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3									
EMIA	4990	Interdisciplinary Capstone Project	0							0	3	3
EMIA	4991	Interdisciplinary Capstone Project	3									
SBM/SENG/ SSCI/IPO		Note: Students taking EMIA4990 should take a minimum of 12 credits; students ... EMIA ... / DMCA Electives	9-12						6	3	0	9
Required credits for DMCA Required Courses and Electives			21	0	0	0	0	6	9	3	3	21
University CORE												
CORE	C5 - C10	U CORE - Others	18			3	3	3	3	3	3	18
CORE	C3 - C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C1 - C2	U CORE - English Language	6	3	3							6
Sub-total for University CORE			30	6	6	3	0	3	3	3	3	30
Term load (excl. free credits)				18	19	16	17	17	18	12	15	
						133#						

I<< Declaration of major

Notes:

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