An Example on Student's Pathway (2022-23)

<< Declaration of major School of Business and Management School: Student's Pathways (i.e. Study Pattern) Department of Accounting Department: Pathway 1 BBA in Professional Accounting + Extended Major in Digital Media & Background: HKDSE 4 Core + 2 Elec□ Program: Creative Arts (DMCA) Profile: Normative Course Code Course Title / Courses List Course Sub-tota Offering□ Credits Year Fa Year Fai Year Fa Year Sprin Year Fa Year 2 Spring Year Sprin Year Sprin I Dept□ (course code prefix 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 2103□ ECON Principles of Microeconomics 3 3 3 3 ECON 2113 licroeconomics Note: ECON 2123 OR ECON 3123 (Students who wish to pure -CON BSc ECOF must take ECON 3123) 3 [3] 3 3 ECON 2123□ Macroeconomics □ 3 ECON 3123 Macroeconomic Theory I Financial Management FINA 2303 3 3 3 ISOM 2010 Introduction to Information Systems 3 3 3 ISOM 2020 1 1 Coding for Business 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 2 2 Business Ethics and the Individual 2 Organizational Behavior MGMT 2110 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 2060 Effective Communication in Business LABU 3 [3] 3 3 MATH Note: MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OR 3-4 MATH 1023 MATH 1003 Calculus and Linear Algebra 3 MATH 1012 Calculus IA 4 3 3 MATH 1013 Calculus IB 3 Accelerated Calculus MATH 1020 🗆 Honors Calculus I MATH 1023 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 Advanced Management Accounting ACCT 3210 3 3 3 ACCT 3610 3 3 [3] **Business Law** 3 ACCT 3880 Professional Excellence Program 1 1 1 Advanced Financial Accounting ACCT 4010 3 3 3 ACCT 4410 Taxation 3 3 3 4510 ACCT Auditina 3 3 3 ACCT Electives (3 credits minimum; 6 credits for students who wish to obtain ACCT 3-6 [3] 3 3-6 full exemption of all the 10 Associate Modules in HKICPA QP Program 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 Phython Programming for Business Analytics ISOM 3400 3 3 **Required credits for Accounting Analytics Option** 6 6 DMCA Requirements Recommended Background Courses COMP/ISOM ote: COMP 1021 OR COMP 1022P OR ISOM 3230 3 3 COMP 1021 ntroduction to Computer Science 3 COMP 1022P Introduction to Computing with Java 3 ISOM MATH 23( Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 3-4 MATH 1014 Calculus II 3 3 [3] 3 Accelerated Calculus MATH 1020 4 MATH 1024 Honors Calculus II 3 COMP ote: 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 5 COMP lonors Object-Oriented Programming and Data Structures 2012H Required credits for DMCA Recommended Background Courses 10-12 10 Major Required Courses and Electives Cross-disciplinary Seminar in Digital Media and Creative Arts EMIA 2010B 0 0 0 EMIA 2020 Cross-disciplinary Design Thinking 3 3 3 2200 EMIA Introduction to Digital Media 3 3 3 EMIA Note: EMIA 4990 OR EMIA 4991 0-3

Notes:							<< Decl	aration	of major			
							w/o option)					
				17	18	17	15	22	18	15	15	
						Τe	erm load (ex	cl. free credi	ts)			
	•	Sub-total for University CORE	30	6	6	3	3	0	0	6	6	30
CORE	C1 - C2	U CORE - English Language	6	3	3							6
CORE	C3 - C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C5 - C10	U CORE - Others	18			3	3	0	0	6	6	18
University	/ CORE											
	Re	equired credits for DMCA Required Courses and Electives	21									21
		DMCA Electives					l 		Ŭ			Ŭ
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	12-15						6	3		9
EMIA EMIA	4990 4991	Interdisciplinary Capstone Project	0 3							0	3	3

[] 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

School:		School of Business and Management					aration o		. Study Pa	attern)		
		-				Stude				attern)		
Department:		Department of Economics						Pathway	2			
Program:		BSc in Economics and Finance + Extended Major in Digital Media & Creative Arts (DM	/ICA)				e + 2 Elec	:				
Course	Course	Course Title / Courses List		Profile:	Normativ	/e		1	1	r	<u> </u>	
Course	Course Code	Course Title / Courses List			ĭe .	i i	Ye		ĭe		ĭe	
Offering	coue			Yea	Year 1 Spring	Yea	'ear 2 Spring	Yea	rear 3	Yea	rear 4 Spring	ş
Dept			Cre	Year 1 Fal	-S	Year 2 Fal	ds.	ar 3	S	Year 4 Fal	ę,	- -
(course code prefix)			Credits	Fa	ring	Fa	ring	Year 3 Fall	Spring	Fa	ring	Sub-total
School Requirement	s		ũ,			·						
ACCT	2010	Principles of Accounting I	3	3		:					<u> </u>	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	1		3	[3]					3
FINA	2303	Financial Management	3		3	l						3
ISOM	2010	Introduction to Information Systems	3		3	i						3
ISOM	2020	Coding for Business	1		1	i —						1
ISOM	2500	Business Statistics	3	3		i						3
ISOM	2600	Introduction to Business Analytics	1		1	i						1
MGMT	2010	Business Ethics and the Individual	2		2							2
MGMT	2130	Business Ethics and Social Responsibility	2	0				2	[2]			2
SBMT LABU	1111 2040	Business Student Induction Business Case Analyses	0	0		3	[3]					0
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	1	1		1	1	1		'	
MATH MATH	1012 1013	Calculus IA Calculus IB	4	3		i		1	1	1	1	3
MATH	1013	Accelerated Calculus	3	1	1	i	1	1	1		'	
MATH	1023	Honors Calculus I	3									
		Required credits for School Requirements	33-34									33
Major Requirements												
Major Required Cour	ses and Ele			1	1		1	1	1	r	<u> </u>	1
ECON/MATH	2474	Note: ECON 2174 OR MATH 2023 Mathematics for Economists	4			4						4
ECON MATH	2174 2023		4			! *						4
ECON	3113	Multivariable Calculus Microeconomic Theory I	4			i –	4				'	4
ECON	3133	Microeconomic Theory II	4			i	4	4			'	4
ECON	3143	Macroeconomic Theory II	4			i –		4			'	4
ECON	3334	Introduction to Econometrics	4			4		4				4
ECON	4670	Economics Research and Communication	0							0		0
FINA	3103	Internediate Investments	3				3			Ŭ		3
ECON	5105	ECON 4000-level Electives (Any 3 courses of the subject and level as specified)	11	1		!	J		4	4	3	11
		ECON 4000-level Electives (Any 5 courses of the subject and level as specified)		-		!					3	
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	1		1						40
DMCA Requirem	ents					-		1	1			
Recommended Back		rses										
COMP/ISOM				1		i						1
		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3			1						
СОМР	1021	Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science	3				3					3
COMP COMP	1021 1022P	Introduction to Computer Science Introduction to Computing with Java					3					3
COMP		Introduction to Computer Science Introduction to Computing with Java Rusiness Applications Programming	3 3 3				3					3
COMP	1022P	Introduction to Computer Science Introduction to Computing with Java	3				3					3
COMP ISOM MATH	1022P 3230	Introduction to Computer Science Introduction to Computing with Java Rusiness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024	3 3 3-4		2	(2)	3					
COMP ISOM MATH MATH	1022P 3230 1014	Introduction to Computer Science Introduction to Computing with Java Rusiness Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II	3 3 3-4 3		3	[3]	3					3
COMP ISOM MATH MATH MATH	1022P 3230 1014 1020	Introduction to Computer Science Introduction to Computing with Java Rusiness Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus	3 3 3-4		3	[3]	3					
COMP ISOM MATH MATH	1022P 3230 1014	Introduction to Computer Science Introduction to Computing with Java Rusiness Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II	3 3 3-4 3		3	[3]	3					
COMP ISOM MATH MATH MATH MATH	1022P 3230 1014 1020	Introduction to Computer Science Introduction to Computing with Java Business Annlirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II	3 3 3-4 3 4 3		3	[3]	3					
COMP ISOM MATH MATH MATH MATH	1022P 3230 1014 1020	Introduction to Computer Science Introduction to Computing with Java Business Annlirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II	3 3 3-4 3 4 3		3	[3]	3	4				
COMP ISOM MATH MATH MATH COMP	1022P 3230 1014 1020 1024	Introduction to Computer Science Introduction to Computing with Java Rusiness Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H	3 3-4 3 4 3 4-5		3	[3]	3	4				3
COMP ISOM MATH MATH MATH COMP COMP	1022P 3230 1014 1020 1024 2011	Introduction to Computer Science Introduction to Computing with Java Business Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Divert-Oriented Programming and Data Structures	3 3-4 3 4 3 4-5 4 5		3	[3]	3	4				3
СОМР <u>ISOM</u> МАТН МАТН МАТН СОМР СОМР СОМР СОМР	1022P 3230 1014 1020 1024 2011 2012 2012H	Introduction to Computer Science Introduction to Computing with Java Business Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chiert-Driented Programming and Data Structures Required credits for DMCA Recommended Background Courses	3 3-4 3 4 3 4-5 4		3	[3]	3	4				3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012 2012H ses and Ele	Introduction to Computer Science Introduction to Computing with Java Ruciness Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 Required credits for DMCA Recommended Background Courses eclives	3 3-4 3 4-5 4 5 10-12		3	[3]	3					3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2011 2012 Ses and Elé 20108	Introduction to Computer Science Introduction to Computing with Java Buciness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Cross-disciplinary Seminar in Digital Media and Creative Arts	3 3-4 3 4-5 4 4 5 10-12 0		3	[3]	3	0				3 4 10
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H ses and Eld 2010B 2020	Introduction to Computer Science Introduction to Computing with Java Business Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chilert-Driented Programming and Data Structures Required credits for DMCA Recommended Background Courses setives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking	3 3-4 3 4-5 4 4 5 10-12 0 3		3	[3]	3	0 3				3 4 10 3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2011 2012 Ses and Elé 20108	Introduction to Computer Science Introduction to Computing with Java Rusiness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohier-Loriented Programming and Data Structures Required credits for DMCA Recommended Background Courses cetives Cross-disciplinary Design Thinking Introduction to Digital Media	3 3 3-4 3 4-5 4 4-5 4 4 5 10-12 0 3 3		3	[3]	3	0				3 4 10
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H ses and Eld 2010B 2020	Introduction to Computer Science Introduction to Computing with Java Business Anniirations Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chilert-Driented Programming and Data Structures Required credits for DMCA Recommended Background Courses setives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking	3 3-4 3 4-5 4 4 5 10-12 0 3		3	[3]	3	0 3				3 4 10 0 3 3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H ses and Eld 2010B 2020	Introduction to Computer Science Introduction to Computing with Java Rusiness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohier-Loriented Programming and Data Structures Required credits for DMCA Recommended Background Courses cetives Cross-disciplinary Design Thinking Introduction to Digital Media	3 3 3-4 3 4-5 4 4-5 4 4 5 10-12 0 3 3		3	[3]	3	0 3			3	3 4 10 3
COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP EMIA EMIA EMIA EMIA EMIA EMIA EMIA	1022P 3230 1014 1020 1024 2011 2012 2012H ses and Ele 2010B 2020 2200	Introduction to Computer Science Introduction to Computing with Java Rucines: Annifrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Evelves Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project	3 3 3-4 3 4 3 4-5 4 4 5 10-12 0 3 0-3 0 3		3	[3]	3	0 3			3	3 4 10 0 3 3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012 20108 2020 2200 4990	Introduction to Computer Science Introduction to Computing with Java Ruciness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chiert-Ariented Programming and Data Structures Required credits for DMCA Recommended Background Courses setives Erross-disciplinary Design Thinking Introduction to Digital Media Note: Student Stahing EMAI4990 should take a minimum of 12 credits; students	3 3 3-4 3 4-5 4 4 4 5 10-12 0 3 0-3		3	[3]	3	0 3		0 0	3	3 4 10 0 3 3
COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP COMP COMP EMIA EMIA EMIA EMIA EMIA EMIA EMIA	1022P 3230 1014 1020 1024 2011 2012 2012 20108 2020 2200 4990	Introduction to Computer Science Introduction to Computing with Java Rucines: Annifrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Evelves Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project	3 3 3-4 3 4 3 4-5 4 4 5 10-12 0 3 0-3 0 3		3	[3]	3	0 3	6	0	3	3 4 10 0 3 3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012 20108 2020 2200 4990	Introduction to Computer Science Introduction to Computing with Java Rucines: Annifrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Driented Programming and Data Structures Required credits for DMCA Recommended Background Courses Required credits for DMCA Recommended Background Courses Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	3 3 3-4 3 4 3 4-5 4 4 5 10-12 0 3 0-3 0 3		3		3	0 3	6		3	3 4 10 3 3 3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012 20108 2020 2200 4990	Introduction to Computer Science Introduction to Computing with Java Ruciness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Obiect-Oriented Programming and Data Structures Honors Obiect-Oriented Programming and Data Structures Honors Obiect-Oriented Programming and Data Structures Required credits for DMCA Recommended Background Courses etives Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Lawas Law Background Law a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	3 3 3-4 3 4 3 4-5 4 4 4 5 10-12 0 3 3 0-3 0 3 12-15		3		3	0 3	6		3	3 4 10 3 3 3 9
COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP EMIA EMIA EMIA EMIA EMIA EMIA EMIA EMIA EMIA EMIA EMIA	1022P 3230 1014 1020 1024 2011 2012 2012 20108 2020 2200 4990	Introduction to Computer Science Introduction to Computing with Java Rucines: Annifrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Driented Programming and Data Structures Required credits for DMCA Recommended Background Courses Required credits for DMCA Recommended Background Courses Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	3 3 3-4 3 4 3 4-5 4 4 4 5 10-12 0 3 3 0-3 0 3 12-15		3		3	0 3	6		3	3 4 10 3 3 3
COMP ISOM MATH MATH MATH COMP COMP COMP COMP EMIA EMIA EMIA EMIA EMIA S8M/SENG/ SSCI/IPO University CORE	1022P 3230 1014 1020 1024 2011 2012 2010B 2020 2020 2020 4990 4991	Introduction to Computer Science Introduction to Computing with Java Ruciness: Annifrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	3 3 3 4 3 4 5 4 5 10-12 0 3 3 0-3 0 3 12-15 21		3					3		3 4 10 3 3 3 9 9 21
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2020 2020 202	Introduction to Computer Science Introduction to Computing with Java Ruciness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chlert-Ariented Programming and Data Structures Honors Chlert-Ariented Programming and Data Structures Honors Chlert-Ariented Programming and Data Structures (Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Dasign Thinking Introduction to Digital Media Note: Student Stahing EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives Required credits for DMCA Required Courses and Electives Required credits for DMCA Required Courses and Electives	3 3 3 4 3 4-5 4 4 4 5 10-12 0 3 0-3 0 3 12-15 21 18				3	0 3	6		3	3 4 10 3 3 3 3 9 9 211 18
COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1004 1024 2011 2012 2012H 2010B 2020 2200 4990 4991 C5 - C10 C3-C4	Introduction to Computer Science Introduction to Computing with Java Ruciness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chiert-Oriented Programming and Data Structures Honors Chiert-Oriented Programming and Data Structures Honors Chiert-Oriented Programming and Data Structures Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives Required credits for DMCA Required Courses and Electives U CORE - Others U CORE - Others	3 3 3 4 4 5 4 4 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6							3		3 4 10 3 3 3 3 9 9 21 18 6
COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2020 2020 202	Introduction to Computer Science Introduction to Computing with Java Rucines: AnniFrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Seminer in Digital Tede a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits INCA Flertives Required credits for DMCA Required Courses and Electives Required credits for DMCA Required Courses and Electives Required credits for DMCA Required Courses and Electives I U CORE - Others	3 3 3 4 3 4 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6 6	3		3	3	0 3 3 3 0	3	3	6	3 4 10 0 3 3 3 3 3 9 9 21 18 6 6
COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1004 1024 2011 2012 2012H 2010B 2020 2200 4990 4991 C5 - C10 C3-C4	Introduction to Computer Science Introduction to Computing with Java Ruciness Annications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Chiert-Oriented Programming and Data Structures Honors Chiert-Oriented Programming and Data Structures Honors Chiert-Oriented Programming and Data Structures Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives Required credits for DMCA Required Courses and Electives U CORE - Others U CORE - Others	3 3 3 4 4 5 4 4 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6					0 3 3 3	3	3		3 4 10 3 3 3 3 3 9 9 21 18 6
COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1004 1024 2011 2012 2012H 2010B 2020 2200 4990 4991 C5 - C10 C3-C4	Introduction to Computer Science Introduction to Computing with Java Rucines: AnniFrations: Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Honors Ohiert-Oriented Programming and Data Structures Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Seminer in Digital Tede a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits INCA Flertives Required credits for DMCA Required Courses and Electives Required credits for DMCA Required Courses and Electives Required credits for DMCA Required Courses and Electives I U CORE - Others	3 3 3 4 3 4 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6 6	3				0 3 3 3 0	3	3	6	3 4 10 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Notes: [< Declaration of major
] 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

Department:		School of Business and Management						ntion of maj hways (i.e. 1		rn)		
		Department of Economics						Pathway 1				
Program:		BBA in Economics + Extended Major in Digital Media	a &	Backgroun	d: HKDSE 4	Core + 2 Ele	ec					
		Creative Arts (DMCA)		Profile: No	rmativo							
	6		1	Profile. No	mative			1	1	1	1	n
Course Offering Dept (course	Course Code	Course Title / Courses List			Ye		Ye		Ye		Ye	
code prefix)	coue			Year 1 Fa	'ear 1 Sprin	Yea	/ear 2 Sprin	Year 3	'ear 3 Sprin	Yea	rear 4 Sprin	5
code prenky			Credits	r 1	gs	Year 2 Fa	ds	r 3	g	Year 4 Fa	g	300-1014
			dits	Fall	ring	Fall	ring	Fall	ring	Fall	ring	ota
School Requirem			1	1				r	1	r	r	
ACCT	2010	Principles of Accounting I	3	3			i					1
ACCT	2200	Principles of Accounting II	3				3					1
ECON		Note: ECON 2103 OR ECON 2113^	3				i					
ECON	2103	Principles of Microeconomics	3	3								3
ECON ECON	2113	Microeconomics Note: ECON 2123 OR ECON 3123 (Students who wish	3									
LCON		to pursue BSc ECOF must take ECON 3123)	3									
ECON	2123	Macroeconomics	3			[3]	3					3
ECON	3123	Macroeconomic Theory I	5									
FINA	2303	Financial Management	3			3						3
ISOM	2010	Introduction to Information Systems	3			3	i					
ISOM	2020	Coding for Business	1	1		1	i —					
	_	-			2	1	i					
ISOM	2500	Business Statistics	3		3							
ISOM	2600	Introduction to Business Analytics	1	-		1						1
ISOM	2700	Operations Management	3	I	3	[3]		ļ		ļ	ļ	
MARK	2120	Marketing Management	3		3	[3]	<u>.                                    </u>					3
MGMT	2010	Business Ethics and the Individual	2	2			<u> </u>					14
MGMT	2110	Organizational Behavior	3	1	[3]	3	[				1	1
MGMT	2130	Business Ethics and Social Responsibility	2	1			i	2	[2]	1	1	2
SBMT	1111	Business Student Induction	0	0			i	i		i		. (
LABU	2040	Business Case Analyses	3	Ť		3	[3]	1	1	1	1	
LABU	2040	Effective Communication in Business	3	<u> </u>		[3]	3					
MATH	2000	Note: MATH 1003 OR MATH 1012 OR MATH1013 OR	3-4	1		[9]						<u> </u>
MAIN		MATH 1020 OR MATH 1023	54									
MATH	1003	Calculus and Linear Algebra	3				l					
MATH	1012	Calculus IA	4	3			ļ		1			3
MATH	1013	Calculus IB	3	5			i					
MATH	1020	Accelerated Calculus	4									
MATH	1023	Honors Calculus I	3									
		Required credits for School Requirements	45-46									4
Major Requirem												
Major Required (			r					r		r	r	
ECON	3014	Managerial Microeconomics	4				4					4
ECON	3024	Managerial Macroeconomics	4				[4]	4	[4]			4
ECON ECON	3334 4670	Introduction to Econometrics Economics Resarch and Communication	4				[4]	4		0		4
ECON	4670	ECON 4000-level Electives (Any 3 courses of the	0	1						0		,
20011		subject and level as specified)	11						4	4	3	1
	Req	uired credits for Major Required Courses and Electives	23									2
DMCA Requir	rements											
Recommended B	ackground											
		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP/ISOM			-									
COMP	1021	Introduction to Computer Science	3				3					3
COMP COMP	1022P	Introduction to Computing with Java	3 3				3					3
Comp Comp ISom		Introduction to Computing with Java Business Applications Programming	3 3 3				3					3
COMP COMP	1022P	Introduction to Computing with Java	3 3				3					3
Comp Comp ISom	1022P 3230	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024	3 3 3		3	[3]	3					
COMP COMP ISOM MATH MATH	1022P 3230 1014	Introduction to Computing with Java Business Applications Programming	3 3 3 3-4		3	[3]	3					3
COMP COMP ISOM MATH MATH MATH MATH	1022P 3230	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II	3 3 3-4 3 4 3		3	[3]	3					3
COMP COMP ISOM MATH MATH MATH MATH	1022P 3230 1014 1020	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus	3 3 3-4 3		3	[3]	3					3
COMP COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1020 1024	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H	3 3 3-4 3 4 3 4-5		3	[3]	3					3
COMP COMP ISOM MATH MATH MATH COMP COMP	1022P 3230 1014 1020 1024 2011	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinnors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++	3 3 3-4 3 4 3 4-5 4		3	[3]	3					3
COMP COMP ISOM MATH MATH MATH COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures	3 3 3-4 3 4 3 4-5 4 4		3	[3]	3	4				3
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP	1022P 3230 1014 1020 1024 2011	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Object-Oriented Programming and Data	3 3 3-4 3 4 3 4-5 4		3	[3]	3	4				3
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures	3 3 3-4 3 4 3 4-5 4 4		3	[3]	3	4				3
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honors Object-Oriented Programming and Data	3 3 3-4 3 4-5 4 4 5		3	[3]	3	4				3
COMP COMP ISOM MATH MATH MATH COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H Required	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus <u>Honors Calculus II</u> 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 credits for DMCA Recommended Background Courses	3 3-3-4 3 4-5 4 5		3	[3]	3	4				3
COMP COMP ISOM MATH MATH MATH MATH COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H Required	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus <u>Honors Calculus II</u> 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 credits for DMCA Recommended Background Courses	3 3-3-4 3 4-5 4 5		3	[3]	3					4
COMP COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H Courses and 2010B	Introduction to Computing with Java <u>Business Applications Programming</u> Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus <u>Honors Calculus II</u> 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts	3 3-4 3 4-5 4 5 10-12 0		3	[3]	3	0				3
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H Courses and 2010B 2020	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking	3 3 3-4 3 4-5 4 4 5 10-12 0 3		3	[3]	3	0				3 2 1 ( 3
COMP COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H Courses and 2010B	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 Credits for DMCA Recommended Background Courses Electives Cross-disciplinary Design Thinking Introduction to Digital Media	3 3-4 3 4-5 4 4 5 10-12 0 3 3		3	[3]	3	0				3
COMP COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H Courses and 2010B 2020	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking	3 3 3-4 3 4-5 4 4 5 10-12 0 3		3	[3]	3	0				3 2 11 3 3
COMP COMP ISOM MATH MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2012H 2012H 2010B 2010B 2020 2200	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinnors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creast-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991	3 3 3-4 3 4-5 4 5 10-12 0 3 0-3		3	[3]	3	0		0	3	
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2020 2020 2020 4990	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hanons Calculus II 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 Credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project	3 3-4 3 4-5 4 4 5 10-12 0 3 3		3	[3]	3	0		0	3	
COMP COMP ISOM MATH MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2012H 2012H 2010B 2010B 2020 2200	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinnors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creast-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991	3 3 3-4 3 4-5 4 5 10-12 0 3 0-3		3	[3]	3	0		0	3	
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2020 2020 2020 4990	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project	3 3 3-4 3 4-5 4 5 10-12 0 0 3 0-3 0-3 0 3		3	[3]	3	0			3	:
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2020 2020 2020 4990	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinonrs Calculus II 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 Creatives Electives Electives Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project	3 3 3-4 3 4-5 4 5 10-12 0 0 3 0-3 0-3 0 3		3	[3]	3	0	6	0	3	
COMP COMP ISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP EMIA EMIA EMIA EMIA EMIA EMIA	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2010B 2020 2200 4990 4991	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinonrs Calculus II 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 Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Should take a minimum of 9 credits	3 3 3-4 3 4-5 4 5 10-12 0 0 3 0-3 0-3 0 3		3	[3]	3	0	6		3	
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2010B 2020 2200 4990 4991	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinonrs Calculus II 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 Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Should take a minimum of 9 credits	3 3 3-4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15		3	[3]	3	0	6		3	
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2010B 2020 2200 4990 4991	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinnars Calculus II 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 Ecredits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4991	3 3 3-4 3 4-5 4 5 10-12 0 0 3 0-3 0-3 0 3		3	[3]	3	0	6		3	
COMP COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2020 2200 2200 4990 4991	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinons: Calculus II 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 Credits for DMCA Recommended Background Courses Electives Creative Arts Creasing Ciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives	3 3 3-4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15		3	2		0		3		
COMP COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2010B 2020 2200 2200 4990 4991 4991 CS - C10	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Capstone Project Interdisciplinary 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives U CORE - Others	3 3 3-4 3 4-5 4 4 5 10-12 0 3 0 3 0-3 0 3 12-15 21 18			[3]	3	0	6		3	
COMP COMP ISOM MATH MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2012H 2010B 2020 2200 2200 4990 4991	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Design Thinking Introduction to Digital Media Note: Etuli A 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits U CORE - Others U CORE - Others U CORE - Others U CORE - Others	3 3 3-4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15		3	[3]		0		3		
COMP COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2010B 2020 2200 2200 2200 4990 4991 4991	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Capstone Project Interdisciplinary 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives U CORE - Others	3 3 3-4 3 4-5 4 4 5 10-12 0 3 0 3 0-3 0 3 12-15 21 18			[3]		0		3		
COMP COMP ISOM MATH MATH MATH MATH COMP	1022P 3230 1014 1020 1024 2011 2012 2012H 2010B 2020 2200 2200 2200 4990 4991 505 - C10 C5 - C10 C3-C4	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Hinons Calculus II 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 Creatives Creatives Creatives Creatives Creatives Creatives Creative Arts Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone P	3 3 3-4 3 4-5 4 4 5 10-12 0 3 0 3 0-3 0 3 12-15 21 18 6 6 6			3		0 3 3 0 0 0 0 0 0 0 0 0	3	3		, , 
COMP COMP SOM MATH MATH MATH COMP C	1022P 3230 1014 1020 1024 2011 2012 2012H 2010B 2020 2200 2200 2200 4990 4991 505 - C10 C5 - C10 C3-C4	Introduction to Computing with Java Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Honors Calculus II 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 credits for DMCA Recommended Background Courses Electives Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capst	3 3 3-4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6 6	3		3		0 3 3 3	3	3	3	

< Declaration of major</pre>

							-	laration				
School:		School of Business and Management				Stu	dent's Patł	nways (i.e.	Study Pat	tern)		
Department:		Department of Finance						Pathway 2	2			
Brogram:		BBA in Finance + Extended Major in Digital Media & Creative Art		Rockarou		E 4 Coro +		,				
Program:		DDA III FINANCE + Extended Major III Digital Media & Creative Art	S (DIVICA)	Баскую								
	Course Code	Course Title / Courses List	1	Profile: N	ormative	1		1	1	1		
Course	Course Code	Course Thie / Courses List	0	~	w ≺	~	× م	~	× م	~	ω <i>≺</i>	Sub-tota
Dept□			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	-tota
(course code prefix School Req	x) Iuirements		ts.	≝ →	0 1	≞N	ΩN	≝ω	ω	4 🖺	g 4	<u>a</u>
ACCT	2010	Principles of Accounting I	3	3		r	I	r	r		I	3
ACCT	2200	Principles of Accounting II	3				3					3
ECON		Note: ECON 2103 OR ECON 2113	3									
ECON ECON	2103 2113	Principles of Microeconomics Microeconomics	3	3			1					3
ECON	2113	Note: ECOON 2123 OR ECON 3123 (Students who wish to pursue	3				l					<u> </u>
ECON	2123	BSc ECOF must take ECON 3123) Macroeconomics	3			3	[3]					3
=CON	3123	Macroeconomics Theory I	3				i 					<u> </u>
-INA SOM	2303 2010	Financial Management Introduction to Information Systems	3		3							3
ISOM	2020	Coding for Business	3		3							3
SOM	2500	Business Statistics	3	3	1		ł					3
SOM	2600	Introduction to Business Analytics	1	5	1		i					1
SOM	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			ļ					0
LABU	2040	Business Case Analyses	3			3	[3]					3
	2060	Effective Comunication in Business	3 3-4		<b> </b>	[3]	3	<b> </b>	<b> </b>		ļ	3
МАТН		Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023	3-4		1	Í	i		Í .	1		1
MATH	1003	Calculus and Linear Algebra	3		1	l I			[	1		1
MATH MATH	1012 1013	Calculus IA Calculus IB	4 3	3			1					3
MATH	1020	Accelerated Calculus	4				l					
MATH	1023	Honors Calculus	3				•					<u> </u>
	•	Required credits for School Requirements	45-46	12	10	15	6	0	2	0	0	45
Major Requ												
Major Requireo ⁼⊪a	d Courses and Ele		4		-		- 1					- 1
-ina Fina	3103	Key Skills for Finance Professionals (A)	1			[2]	1					1
FINA	3203	Intermediate Investments Derivative Securities	3			[3]	3					3
FINA	3303	Intermediate Corporate Finance	3					3				3
FINA	3810	Bloomberg Market Concepts Certification	0				0					0
ACCT	0010	Note: (ACCT 3010 AND ACCT 3020) OR ACCT 3030	3-6					3				3
ACCT	3010	Financial Accounting I	3					-				-
ACCT ACCT	3020 3030	Financial Accounting II Intermediate Einancial Accounting for Non-Accounting Majors	3									
ISOM/COMP		Note: ISOM 3230 OR ISOM 3400 OR COMP 1022P	3				l – – – – – – – – – – – – – – – – – – –	3				3
ISOM ISOM	3230 3400	Business Applications Programming Python Programming for Business Analytics	3 3									
COMP FINA	1022P	Introduction to Computing with Java	3		-				2	2	0	
FINA		FINA 3000-level or above Electives (Any 3 courses of the subject and level as specified)	9						3	3	3	9
		quired credits for Major Required Courses and Electives	25-28	0	0	0	7	9	3	3	3	25
DMCA Requ												
Recommended	Background Cou		2	<b>T</b>			-	1			1	
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
COMP	1021	Introduction to Computer Science	3	1			1	[3]				0
COMP	1022P 3230	Introduction to Computing with Java Business Applications Programming	3									
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4				I					
МАТН	1014	Calculus II	3	1	3							3
ИАТН	1020	Accelerated Calculus	4	1								1
MATH COMP	1024	Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H	3 4-5	1			<u> </u>				1	<u>†                                    </u>
COMP	2011	Programming with C++		1			Ì		4			4
COMP COMP	2011 2012	Programming with C++ Object-Oriented Programming and Data Structures	4	1			-					4
COMP	Required	Honors Object-Oriented Programming and Data Structures	5	0	3	0	0	0	4	0	0	7
Maior Required	d Courses and Ele	ctives	1	U	3	U	0	U	4	U	U	<u> </u>
EMIA	20108	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
EMIA	2020	Cross-disciplinary Design Thinking	3	1	1	1	;	3				3
EMIA	2200	Introduction to Digital Media	3	1	1	1		3	1	1	1	3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3	1	1	l	i – – –	1				
ΞΜΙΑ	4990	Interdisciplinary Capstone Project	0	1			Ī			0	3	3
EMIA	4990	Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits;	3		1	ļ		<b> </b>				
SBM/SENG/		Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	10.1-	1								
SSCI/IPO			12-15	1			l		6	3		9
	Reg	IDMCA Electives uired credits for DMCA Required Courses and Electives	21	0	0	0	0	6	6	6	3	21
University (				. ~		, ř	• ·	. ·	, ř	. ~	. <u> </u>	
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	1	<u>i</u>		1		1	6
		Sub-total for University CORE		6	6	3	3	3	3	3	3	30
						Т	erm load (ex	cl. free cred	its)			J
				18	19	18	16	18	18	12	9	]
							12	28#				]
Notes:							<< Dec	laration	of majo	r		-

<> Declaration of major School: School of Business and Management Student's Pathways (i.e. Study Pattern) Department: School of Business and Management Pathway 1 BBA in Global Business + Extended Major in Digital Media & Creative Arts Background: HKDSE 4 Core + 2 Elec 🗆 Program: (DMCA) Profile: Normative Course Code Course Title / Courses List Course Sub-tota Offering□ Credits Year Fa Year Sprin Year Sprin Sprin Year 4 Spring Year Fa Year : Fa Year Year Fa Dept□ (course code prefix) School Requirements 2010 ACCT Principles of Accounting I 3 3 3 Principles of Accounting II ACCT 2200 3 3 3 ECON Note: ECON 2103 OR ECON 2113<sup>^</sup> 3 ECON 2103□ Principles of Microeconomics 3 3 3 ECON 2113 Microeconomics 3 ECON Note: ECON 2123 OR ECON 3123 ts who wish to p BSc ECOF must take ECON 3123) 3 3 [3] 3 ECON 2123 Macroeconomics 3 ECON 3123 Macroeconomic Theory I 2303 Financial Management FINA 3 3 3 ISOM 2010 ntroduction to Information Systems 3 3 3 ISOM 2020 Coding for Business 1 1 1 ISOM 2500 **Business Statistics** 3 3 3 ISOM 2600 ntroduction 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 [3] 3 2110 Organizational Behavior 3 3 MGMT 2 2130 Business Ethics and Social Responsibility 2 2 [2] SBMT 1111 **Business Student Induction** 0 0 0 LABU 2040G Business Case Analyses 3 [3] 3 3 2060G LABU Effective Communication in Business [3] 3 3 3 : MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OR MATH 3-4 MATH 1023 MATH 1003 Calculus and Linear Algebra 3 MATH 1012□ Calculus IA 4 3 3 Calculus IB MATH 1013 3 MATH 1020 Accelerated Calculus 4 lonors Calculus I MATH 1023 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 1 1 Public Service Project 1 GBUS 3010 3 [3] 3 3 Global Perspectives on Contemporary Issues Note: GBUS 3030 OR GBUS 3040 OR GBUS 3050 3-4 3030 3040 Global Business Case Studies 4 GBUS 3 [3] 3 Doing Business in Asia and Emerging Markets 3 3050 Deal Making in Asia and Emerging Markets GBUS 4910 4 [4] 4 4 Capstone Project Global Business Electives (2 courses from the specified elective list, of which a east one course must be offered by GBUS. Courses taken to fulfill require GBUS 6 3 3 [3] 6 of an additional major in SBM may not be counted towards this elective auirement.) 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 LANG anguage course taken while on exchange to fulfill this requirement. Students 3 3 [3] 3 with non-Chnese language background may consult the program office for the use of Chinese language course to fulfill this requirement.) **Required credits for Major Required Courses and Electives** 23-24 23 **Option Requirements** One regular term of study abro **DMCA Requirements** Recommended Background Courses COMP/ISOM Note: COMP 1021 OR COMP 1022P OR ISOM 3230 3 COMP 1021 ntroduction to Computer Science 3 3 3 COMP 1022P ntroduction to Computing with Java 3 ISOM Business Applications Programming 3230 3 Note: MATH 1004 OR MATH 1020 OR MATH 1024 MATH 3-4 3 [3] 3 MATH 1014 Calculus II 3 MATH 1020 Accelerated Calculus 4 MATH COMP 1024 Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H 4-5 2011 2012 COMP Programming with C++ 4 4 4 Object-Oriented Programming and Data Structures COMP 4 COMP 2012H Honors Object-Oriented Programming and Data Structures 5

Notes:				<u>I</u>		<< Dec	laration	of majo	r			J
							12	29#	-		-	1
				17	18	17	15	19	18	12	13	1
			n			T	erm load (ex	cl. free cred	its)	•		
	•	Sub-total for University CORE	30	6	6	0	0	3	3	6	6	30
CORE	C1 - C2	U CORE - English Language	6	3	3							6
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C5 - C10	U CORE - Others	18			0	0	3	3	6	6	18
University	CORE											
	R	equired credits for DMCA Required Courses and Electives	21									21
		DMCA Electives										
SSCI/IPO		taking EMIA4991 should take a minimum of 9 credits							6	3		9
SBM/SENG/	2001	Note: Students taking EMIA4990 should take a minimum of 12 credits; students	12-15									
EMIA EMIA	4990 4991	Interdisciplinary Capstone Project	0							0	3	3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3							0		
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA	2020	Cross-disciplinary Design Thinking	3					3				3
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0					0				0
∕lajor Requir	ed Courses and E	Electives										
Maior Requir		ed credits for DMCA Recommended Background Courses Electives	10-12									_

<< Declaration of major

School:								laration	-			
		School of Business and Management				Stu	dent's Path	nways (i.e.	Study Pat	tern)		
Department:		Department of Information Systems, Business Statistics and Op Management	erations					Pathway ?	1			
Program:		BBA in Information Systems + Extended Major in Digital Media &	Creative	Backgrou	und: HKDS	E 4 Core +	2 Elec					
		Arts (DMCA)		Profile: N	ormative							
Course □ Offering□	Course Code	Course Title / Courses List	c	-	(0 <del>-</del>	4	<i>0 ≺</i>	Y	(0 <b>x</b>	4	ío ⊀	Sub
Dept□ (course code prefix)			Credits	Year \ Fa	Year 1 Spring	Year 2 Fal	Year 2 Spring	Year 3 Fal	Year 3 Spring	Year 4 Fal	Year 4 Spring	Sub-tota
School Requi	rements		<i>w</i>	= -	0 1		<u>U</u> N	Ξ 3	GΒ	4 = 1	4 10	
ACCT	2010	Principles of Accounting I	3	3			İ					3
ACCT	2200	Principles of Accounting II	3				3					3
ECON□ ECON□	□ 2103□	Note: ECON 2103 OR ECON 2113^ Principles of Microeconomics	3	3			i					3
	2113	Microeconomics Note: ECONVERSION ECONVERSION STEES (Statements who wish to parsue					i —					
	2123 D	Macroeconomics	3 3			[3]	3					3
ECON	3123 2303	Macroeconomic Theory I Financial Management	3			3	i					3
ISOM	2010	Introduction to Information Systems	3			3	 					3
ISOM	2020	Coding for Business	1			1	Ī					1
SOM	2500	Business Statistics	3		3		Î					3
SOM	2600	Introduction to Business Analytics	1			1						1
SOM	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]	2	<u>.</u>					2
MGMT	2110 2130	Organizational Behavior Business Ethics and Social Responsibility	3		[3]	3	<u>.</u>	2	[2]			3
SBMT	1111	Business Student Induction	0	0	1		<u>.</u>	-	(~)			0
LABU	2040	Business Case Analyses	3	L		3	[3]			L		3
	2060 		3			[3]	3					3
□ MATH	□ 1003	MATH 1023⊡ Calculus and Linear Algebra⊡	□ 3				!					
MATH  MATH	1012 1013 1013	Calculus IA Calculus IB	4	3								3
MATH	1020 🗆	Accelerated Calculus□	4									
MATH	1023	Honors Calculus I Required credits for School Requirements	3 45-46									45
Major Require	ements						•					
Major Required C			2									-
SOM	3210 □	Information Systems Analysis and Design Note: ISOM 3230 OR ISOM 3320 OR ISOM 3400 (Students who have taken	3 3-4				<u> </u>	3				3
2 2 2		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					3
							ļ					
SOM SOM	3230 3320 3320 320 320 320 320 32	Business Applications Programming Internet Applications Development	3 🗆 3				į					
SOM SOM	3400 3260	Python Programming for Business Analytics Database Design and Administration	3 4				i					
									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
	Requi	red credits for Major Required Courses and Electives	20-21				ł					20
Option Requirem												
Business Analytics ( SOM	3360	Data Mining for Business Analytics	3		1			3	1	<b>I</b>		3
SOM	3900	Decision Analytics	3				3					3
Information Systems	s Auditing Option	Required credits for Business Analytics Option	6									6
ISOM	4100	Information Systems Auditing	3				1	[3]				3
ISOM	4300 Regi	Information Systems Control and Assurance irred credits for Information Systems Auditing Option	3 6				[3]					3
DMCA Requir			Ŭ				-					Ű
Recommended Ba	ackground Cours		-				<b>.</b>					
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3				l					
COMP	1021 1022P	Introduction to Computer Science Introduction to Computing with Java	3 3				[3]					0
SOM MATH	3230	Business Applications Programming Note: MATH 1004 OR MATH 1020 OR MATH 1024	3 3-4	1	1		i					
МАТН	1014	Calculus II	3		3	[3]	i					3
МАТН МАТН	1020 1024	Accelerated Calculus Honors Calculus II	4				<u> </u>					
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5				i					
COMP	2011 2012	Programming with C++ Object-Oriented Programming and Data Structures	4 4				i	4				4
		Honors Object-Oriented Programming and Data Structures redits for DMCA Recommended Background Courses					i					7
	ourses and Electi	ves		·	·	·				·		
EMIA	2010B 2020	Cross-disciplinary Seminar in Digital Media and Creative Arts	0				i	0				0
MIA	2020 2200	Cross-disciplinary Design Thinking Introduction to Digital Media	3	1			<u>.</u>	3				3
	i	Note: EMIA 4990 OR EMIA 4991	0-3	1	1					0	3	3
emia Emia		Note: Students taking EMIA4990 should take a minimum of 12 credits;	12-15				i		3	6	0	9
EMIA EMIA SBM/SENG/		students taking EMIA4991 should take a minimum of 9 credits	-	1	1		1					
EMIA EMIA SBM/SENG/		DMCA Electives										
emia Emia SBM/SENG/ SSCI/IPO		, , , , , , , , , , , , , , , , , , ,	21				<u> </u>					21
EMIA EMIA SBM/SENG/ SSCI/IPO University CO		DMCA Electives	21 18			3	3	0	0	9	3	21 18
emia emia sem/seng/ ssc:/ipo <b>University CO</b> core	RE	DMCA Electives ed credits for DMCA Required Courses and Electives		3	3	3	3	0	0	9	3	
EMIA EMIA SBM/SENG/ SSCI/IPO University CO CORE CORE CORE CORE	RE C5 - C10	DMCA Electives ed credits for DMCA Required Courses and Electives U CORE - Others U CORE - Cognitive and Behavioral Foundations of University Education U CORE - English Language	18 6 6	3	3							18 6 6
emia emia sbm/seng/ ssci/ipo <b>University CO</b> core core	RE C5 - C10 C3-C4	DMCA Electives ed credits for DMCA Required Courses and Electives U CORE - Others U CORE - Cognitive and Behavioral Foundations of University Education	18 6 6			3	3 3 erm load (ex	0	0	9	3	18 6

# 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 requirer

<< Declaration of major

School		School of Rusiness and Management							-			
School:		School of Business and Management				Stu	ident's Path	nways (i.e.	Study Pat	tern)		
Department:		Department of Marketing						Pathway 1	1			
Program:		BBA in Marketing + Extended Major in Digital Media & Creative A (DMCA)	Arts	Backgrou	und: HKDS	E 4 Core +	- 2 Elec□					
				Profile: N	lormative			-		•		
Course □ Offering□	Course Code	Course Title / Courses List					l					Sut
Dept⊡			Credits	Year 1 Fall	Year 1 Spring	Year 2 Fall	Year 2 Spring	Year 3 Fal	Year 3 Spring	Year 4 Fal	Year 4 Spring	Sub-tota
(course code prefix)			lits	r 1	r 1 Ing	r 2 all	r 2 Ing	r 3	r 3 Ing	r 4 all	r4 ing	tal
School Requi				•	•		<u>.</u>			•		
ACCT	2010	Principles of Accounting I	3	3			<u> </u>					3
ACCT ECON□	2200	Principles of Accounting II Note: ECON 2103 OR ECON 2113^□	3				3					3
	⊔ 2103□	Principles of Microeconomics	3	3			i					3
ECON	2113	Microeconomics	3 3	3			1					3
ECON		Note: ECON 2123 OR ECON 3123 (Students who wish to pursue					!					
	□ 2123□	BSc ECOF must take ECON 3123)□ Macroeconomics□	3 3			[3]	3					3
ECON	3123	Macroeconomic Theory I	5				l I					
ISOM	2010	Introduction to Information Systems	3			3						3
ISOM	2020	Coding for Business	1			1	<u> </u>					1
ISOM	2500	Business Statistics	3		3		ļ					3
ISOM	2600	Introduction to Business Analytics	1			1	i					1
ISOM	2700	Operations Management	3	<b> </b>	[3]	3	1		ļ	ļ	ļ	3
FINA	2303	Financial Management	3		<b> </b>	3		<b> </b>			ļ	3
MARK	2120	Marketing Management	3	-	3	[3]	<u> </u>					3
MGMT	2010	Business Ethics and the Individual	2	2		701	i –					2
MGMT MGMT	2110 2130	Organizational Behavior Business Ethics and Social Responsibility	3		3	[3]		2	[0]			3
SBMT	1111	Business Ethics and Social Responsibility Business Student Induction	0	0			• •	2	[2]			0
LABU	2040	Business Case Analyses	3	0		3	[3]					3
LABU	2040	Effective Communication in Business	3			[3]	3					3
MATH		Note: MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OR	3-4			[0]	<u> </u>					5
		MATH 1023					!					
MATH MATH 🗆	1003 1012□	Calculus and Linear Algebra⊡ Calculus IA	3 4	3								3
MATH	1013□	Calculus IB 🗆	3	Ŭ			i					0
MATH 🗆 MATH	1020□ 1023	Accelerated Calculus⊡ Honors Calculus I	4				i					
MATTI	1025	Required credits for School Requirements	-				<u>.</u>					45
Major Require	omonte	Required creats for benoof Requirements	40-40									40
Major Required C		ctives										
MARK		Marketing Research	4	1	1	г —	[4]	4		1		4
MARK	3420	Consumer Behavior	4				4	[4]				4
MARK	4210	Strategic Marketing	4					["]			4	4
			<u> </u>				i					
MARK		MARK 3000-level or above Electives (Any 3 courses of the subject and level as	12				i	4	4	4		12
		specified)					1					
	Rec	u quired credits for Major Required Courses and Electives	24				<u> </u>					24
DMCA Requir												
Recommended E		Irses										
COMP/ISOM		Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3	1	1		•	r				
												2
COMP COMP	1021 1022P	Introduction to Computer Science Introduction to Computing with Java	3 3				3					3
ISOM	3230	Business Applications Programming	3				<u> </u>					
MATH		Note: MATH 1004 OR MATH 1020 OR MATH 1024	3-4				1					
МАТН	1014	Calculus II	3		3	[3]	I					3
MATH MATH	1020 1024	Accelerated Calculus Honors Calculus II	4				i					
COMP		Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4-5	1	1							
COMP	2011	Programming with C++	4	1			1	4				4
COMP	2012	Object-Oriented Programming and Data Structures	4	1			I					
COMP	2012H Required	Honors Object-Oriented Programming and Data Structures	5 10-12	+	<del> </del>	<u> </u>	i	<u> </u>				10
Major Required C			10-12	1	<u> </u>	I		I	1	I	I	10
EMIA	2010B	Cross-disciplinary Seminar in Digital Media and Creative Arts	0	1	1	I	:	0				0
EMIA	2020	Cross-disciplinary Design Thinking	3	1	1	1	t	3		1	1	3
EMIA	2200	Introduction to Digital Media	3	1	1		<u>.</u> I	3				3
EMIA	1	Note: EMIA 4990 OR EMIA 4991	0-3	1	1	1	:					
EMIA	4990	Interdisciplinary Capatono Broject	0	1			1			0	3	3
FMIA	4990 4991	Interdisciplinary Capstone Project Interdisciplinary Capstone Project	3	<b> </b>								
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	12-15	1	1 -							
0001/11-0		ianing Living 5 1 Should lake a minimum of 9 Cleans		1			1		6	3	0	9
		DMCA Electives					<u> </u>	<u> </u>				<u>.</u>
University CC		uired credits for DMCA Required Courses and Electives	21	ļ		I	-	<u> </u>	I	ļ	<u> </u>	21
CORE	C5 - C10	U CORE - Others	18	T	1	3	3	0	3	6	3	18
CORE	C3-C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3	5	3	0	5	0	5	6
CORE	C1 - C2	U CORE - English Language	6	3	3	1	ţ	<u> </u>				6
		Sub-total for University CORE		6	6	3	3	0	3	6	3	30
		<b>_</b>				Т	erm load (ex	cl. free cred	lits)	· · · · · · · · · · · · · · · · · · ·		
				17	18	17	19	20	16	13	10	
							13	30#				1
Notes:							<< Dec	laration	of majo	r		-
Notes:				17	18	17	1:	30#			10	

<< Declaration of major

School:		School of Business and Management					I<< Deci		-			
Department:						Stu	dent's Path	nways (i.e.	Study Pat	tern)		
Program:		Department of Management BBA in Managment + Extended Major in Digital Media & Creative	Arts	Backgrou	IND: HKDSE	E 4 Core +	2 Elec					
		(DMCA)		Profile: N			v					
Course □ Offering□ Dept□	Course Code	Course Title / Courses List	Credits	Year 1 Fal	Year 1 Spring	Year 2 Fal	Year 2 Spring	Year 3 Fal	Year 3 Spring	Year 4 Fal	Year 4 Spring	Sub-tota
<u>course code prefix)</u> School Requ			S	≝ →	g 1	ΞN	<u>g</u> N	Ξω	ωω	4 =	9 4 9	<u></u>
сст	2010	Principles of Accounting I	3	3			<u>i</u>					3
CCT	2200	Principles of Accounting II	3	-			3					3
		Note: ECON 2103 OR ECON 2113 <sup>A</sup>	3									Ū
	2103□ 2113	Principles of Microeconomics	3 3	3	[3]							3
		Microeconomics										
CON	⊔ 2123□	Macroeconomics	3 3			[3]	3					3
CON	3123	Macroeconomic Theory I					<u> </u>					
INA	2303	Financial Management	3			3						3
SOM	2010	Introduction to Information Systems	3			3						3
SOM	2020	Coding for Business	1			1						1
SOM	2500	Business Statistics	3		3		l 					3
SOM	2600	Introduction to Business Analytics	1			1						1
SOM	2700	Operations Management	3		3	[3]						3
IARK	2120	Marketing Management	3		3	[3]	i					3
IGMT	2010	Business Ethics and the Individual	2	2								2
IGMT	2110	Organizational Behavior	3		[3]	3						3
IGMT	2130	Business Ethics and Social Responsibility	2					2	[2]			2
BMT	1111	Business Student Induction	0	0	1		!		1	1	1	0
				1			i					
ABU	2040	Business Case Analyses	3	1		3	[3]			1		3
				+			<u>.</u>				<u> </u>	<u> </u>
ABU	2060	Effective Communication in Business	3	1	1	[3]	3					3
												L
]		MATH 1023					Í					
1ATH 1ATH□	1003 1012□	Calculus and Linear Algebra⊡ Calculus IA	3 4				i					
	1013	Calculus IB	3	3			Ī					3
IATH□ IATH	1020□ 1023	Accelerated Calculus □ Honors Calculus I	4									
	1020	Required credits for School Requirements	-				•					45
Major Requir	rements											
Major Required	Courses and Elec	tives										
ІСМТ	-	Note: MGMT 3110 OR MGMT 3120 (For students in the Consulting Option,	4									
		they will use MGMT 3110 to fulfill the Option Requirements and should take MGMT 3120 to fulfill this requirement.)					4	[4]				4
IGMT	3110	Human Resources Management	4 4									
<u>IGMT</u> IGMT	3120	Managerial Leadership Note: MGMT 3130 OR MGMT 3140 (Students in the Consulting Option must	4									
		take MGMT 3140 to fulfill this requirement.)	4				I	4				4
1GMT 1GMT	3130	Judgement and Decision Making in Organizations Negotiation	4 4				i					-
MGMT	3140	Note: MGMT 4210 OR MGMT 4220 (Students in the Consulting Option or in										
		the Corporate Social Responsibility and Sustainability Option must take MGMT	3-4						3			3
IGMT	4210	4210 to fulfill this requirement.) Corporate Strategy	3 4						3			3
IGMT	4220	Entrepreneurship and Innovation MGMT 3000-level or above Electives (Any 3 courses of the subject and level as					<u>!</u>					
MGMT		specified. Courses taken as Option Required Courses may not be counted	9				İ	3	3	3		9
	Reg	Itowards the elective requirement.) uired credits for Major Required Courses and Electives	20-21				í —					20
Option Require							•					
Consulting Option												
IGMT		Note: MGMT3110 OR MGMT3160 OR MGMT4230	3-4								4	4
IGMT	4250	Management Consulting Required credits for Consulting Option	3 6-7				ļ			3		3
OMCA Requi	romonte	Required credits for consulting Option	0-7				-					/
Recommended	Background Cour	Ses										
COMP/ISOM	Duonground Oou	Note: COMP 1021 OR COMP 1022P OR ISOM 3230	3									
OMP	1021	Introduction to Computer Science	3	1	1		3					3
	1022P	Introduction to Computing with Java	3	1			-					
	3230	Rusiness Applications Programming	3-4	+	1		!	<u> </u>	1	<u> </u>	1	
SOM		Note: MATH 1004 OR MATH 1020 OR MATH 1024						1	1	1	I	3
IATH	1014				3	[3]						5
IATH IATH IATH	1014 1020	Calculus II Accelerated Calculus	3 4		3	[3]						
NATH MATH MATH MATH		Calculus II			3	[3]						
IATH IATH IATH IATH IATH IOMP	1020 1024	Calculus II Accelerated Calculus Hopore Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H	4 3 4-5		3	[3]		Δ				4
SOM MATH MATH MATH SOMP SOMP SOMP	1020 1024 2011 2012	Calculus II Accelerated Calculus Honore Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures	4 3 4-5 4		3	[3]	! ! ! !	4				4
SOM MATH MATH MATH SOMP SOMP SOMP	1020 1024 2011 2012	Calculus II Accelerated Calculus Honore Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures	4 3 4-5 4		3	[3]		4				
Som Math Math Math Somp Somp Somp	1020 1024 2011 2012 2012н <b>Required</b>	Calculus II Accelerated Calculus Honore Calculus II 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 <b>Credits for DMCA Recommended Background Courses</b>	4 3 4-5 4		3	[3]		4				
алт матн матн матн сомр сомр оомр Major Required	1020 1024 2011 2012 2012H <b>Required</b> Courses and Elect 2010B	Calculus II Accelerated Calculus Honore Calculus II 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 Credits for DMCA Recommended Background Courses Stives Cross-disciplinary Seminar in Digital Media and Creative Arts	4 3 4-5 4 5 10-12		3	[3]		4				10
SOM MATH MATH MATH COMP COMP COMP COMP COMP Major Required I MIA	1020 1024 2011 2012 2012H <b>Required</b> Courses and Elect 2010B 2020	Calculus II Accelerated Calculus Honore Calculus II 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 Credits for DMCA Recommended Background Courses tives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking	4 3 4-5 4 4 5 10-12 0 3		3	[3]		0 3				10 0 3
атн Атн Матн ОМР ОМР ОМР ОМР ОМР ОМР ОМР МІА МІА	1020 1024 2011 2012 2012H <b>Required</b> Courses and Elect 2010B	Calculus II Accelerated Calculus Honore Calculus II 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 Credits for DMCA Recommended Background Courses Stives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media	4 3 4-5 4 4 5 10-12 0 3 3 3		3			0				10 0 3
IATH IATH IATH IATH IATH IOMP IOMP IOMP IOMP IOMP INA MIA MIA MIA	1020 1024 2011 2012 2012H <b>Required</b> Courses and Elect 2010B 2020	Calculus II Accelerated Calculus Honore Calculus II 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 Credits for DMCA Recommended Background Courses tives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking	4 3 4-5 4 4 5 10-12 0 3		3	[3]		0 3				10 0 3 3
IATH IATH IATH IATH IATH IATH IATH IATH	1020 1024 2011 2012 2012 2012H Required Courses and Elect 2010B 2020 2200 4990	Calculus II Accelerated Calculus Honore Calculus II 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 Credits for DMCA Recommended Background Courses itives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project	4 3 4-5 4 4 5 10-12 0 3 3 3		3			0 3		0 0	3	10 0 3 3
SOM MATH MATH MATH SOMP COMP COMP COMP MIA MIA MIA MIA MIA MIA MIA MIA MIA MIA	1020 1024 2011 2012 2012H 2012H Courses and Elect 2010B 2020 2200	Calculus II Accelerated Calculus Honore Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Credits for DMCA Recommended Background Courses tives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students	4 3 4-5 4 5 10-12 0 3 3 0-3		3			0 3		0	3	10 0 3 3
COMP SCAM AATH AATH AATH AATH COMP	1020 1024 2011 2012 2012 2012H Required Courses and Elect 2010B 2020 2200 4990	Calculus II Accelerated Calculus Honors Calculus II 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 Credits for DMCA Recommended Background Courses Credits for DMCA Recommended Background Courses Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project	4 3 4-5 4 4 5 10-12 0 3 3 0-3 0 3		3			0 3	6	0	3	10 0 3 3 3
SOM MATH MATH MATH SOMP SOMP SOMP MIA MIA MIA MIA MIA MIA MIA MIA MIA MIA	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 4990 4991	Calculus II Accelerated Calculus Honore Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures <b>Credits for DMCA Recommended Background Courses</b> <b>Stives</b> Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project	4 3 4-5 4 4 5 10-12 0 3 3 0-3 0-3 0 3 5 12-15		3			0 3	6			10 0 3 3 3 3 3 9
SOM MATH MATH MATH SOMP SOMP SOMP Major Required Mina Mina Mina Mina Mina Mina Mina SMISENG/ SCI/IPO	1020 1024 2011 2012 2012 2012 2010B 2020 2020 2200 4990 4991 Requ	Calculus II Accelerated Calculus Honore Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Honore Object-Oriented Programming and Data Structures Credits for DMCA Recommended Background Courses itives Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits	4 3 4-5 4 4 5 10-12 0 3 3 0-3 0-3 0 3 5 12-15		3			0 3	6			10 0 3 3 3 3 3 9
IATH IATH IATH IATH IATH IATH IATH IATH	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 4990 4990 4991 Requ Requ	Calculus II Accelerated Calculus Honors Calculus II 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 <b>Credits for DMCA Recommended Background Courses</b> <b>Cross-disciplinary Seminar in Digital Media and Creative Arts</b> Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Canstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMC& Electives <b>ired credits for DMCA Required Courses and Electives</b>	4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15 21		3			0333		3	0	10 0 3 3 3 3 3 9 9 21
IATH IATH IATH IATH IATH IATH IATH IATH	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 2200 4990 4991 Requ Requ ORE C5 - C10	Calculus II Accelerated Calculus Honors Calculus II 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 <b>Credits for DMCA Recommended Background Courses</b> <b>Cross-disciplinary Seminar in Digital Media and Creative Arts</b> Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project U CORE - Others	4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 0-3 0 3 12-15 21 18					0 3	6			1( 0 3 3 3 3 3 3 3 3 3 9 9 9 2 2
SOM MATH MATH MATH MATH MATH MATH SOMP SOMP SOMP SOMP SOMP SOMP SOMP SOMP	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 2200 4990 4990 4991 Requ Requ ORE C5 - C10 C3 - C4	Calculus II Accelerated Calculus Honors Calculus II 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 Credits for DMCA Recommended Background Courses credits for DMCA Recommended Background Courses Cross-disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits DMCA Electives U CORE - Others U CORE - Others	4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15 21		3			0333		3	0	100 0 3 3 3 3 3 3 3 3 9 9 2 1 188 6
SOM MATH MATH MATH MATH MATH MATH SOMP SOMP SOMP SOMP MAjor Required MIA MIA MIA MIA MIA MIA MIA SMIA SMISENG/ SCI/IPO	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 2200 4990 4991 Requ Requ ORE C5 - C10	Calculus II Accelerated Calculus Honors Calculus II 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 <b>Credits for DMCA Recommended Background Courses</b> <b>Cross-disciplinary Seminar in Digital Media and Creative Arts</b> Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project U CORE - Others	4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6 6 6					0333		3	0	1(() 0 3 3 3 3 3 3 3 3 3 3 9 9 9 2 1 18 6 6 6 6
IATH IATH IATH IATH IATH IATH IATH IATH	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 2200 4990 4990 4991 Requ Requ ORE C5 - C10 C3 - C4	Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures <b>Credits for DMCA Recommended Background Courses</b> <b>Credits for DMCA Recommended Background Courses</b> <b>Cross</b> -disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits <b>DMCA Electives</b> <b>Ired credits for DMCA Required Courses and Electives</b> U CORE - Others U CORE - Others U CORE - English Language	4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6 6 6	3		3		0 3 3 3 0 0 0 0 0 0 0	3	6	6	10 0 3 3 3 3 3 3 9 21 21
IATH IATH IATH IATH IATH IATH IATH IATH	1020 1024 2011 2012 2012H Required Courses and Elect 2010B 2020 2200 2200 4990 4990 4991 Requ Requ ORE C5 - C10 C3 - C4	Calculus II Accelerated Calculus Honors Calculus II Note: COMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures <b>Credits for DMCA Recommended Background Courses</b> <b>Credits for DMCA Recommended Background Courses</b> <b>Cross</b> -disciplinary Seminar in Digital Media and Creative Arts Cross-disciplinary Design Thinking Introduction to Digital Media Note: EMIA 4990 OR EMIA 4991 Interdisciplinary Capstone Project Interdisciplinary Capstone Project Note: Students taking EMIA4990 should take a minimum of 12 credits; students taking EMIA4991 should take a minimum of 9 credits <b>DMCA Electives</b> <b>Ired credits for DMCA Required Courses and Electives</b> U CORE - Others U CORE - Others U CORE - English Language	4 3 4-5 4 5 10-12 0 3 3 0-3 0 3 12-15 21 18 6 6 6	3		3 3 17	0	0 3 3 3 0 0 0 0 0 19	3 3 its) 18	6	6	110 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 2 2 2 111 11 11 11 11 11 11 11 11 11 11

# 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

							<< Dec	laration	от тајо	r		
School:		School of Business and Management				Stu	dent's Path	nways (i.e.	Study Patt	tern)		
epartment:		Department of Information Systems, Business Statistics and Op	erations					Pathway 1	,	,		
rogram:		BBA in Operations Management + Extended Major in Digital Med	lia &	Backgrou	Ind: HKDSE	4 Core +	2 Elec					
		Creative Arts (DMCA)		Profile: N	ormative		_					
Course □ Dffering□	Course Code	Course Title / Courses List	0	_	<i></i>				(a -		<i></i>	Sub
Dept□			Credits	Year . Fal	Year 1 Spring	Year 2 Fal	Year 2 Spring	Year : Fal	Year 3 Spring	Year 4 Fal	Year 4 Spring	Sub-tota
course code prefix) School Requ			ŝ	= ->	0 1	= N	g N	$= \omega$	u u	4 =	400	
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				1					
ECON II ECON	2103 2113	Principles of Microeconomics Microeconomics	3	3			i					3
	U	Note: ECON 2123 OR ECON 3123 (Students who wish to pursue	3				i —					
ECON	2123	BSc ECOF must take ECON 3123)□ Macroeconomics□	3			[3]	3					3
ECON	3123	Macroeconomic Theory I					<u> </u>					
FINA SOM	2303 2010	Financial Management Introduction to Information Systems	3			3	<u> </u>					3
SOM	2020	Coding for Business	1			1	<u> </u>					1
SOM	2500	Business Statistics	3		3							3
SOM	2600	Introduction to Business Analytics	1			1	ļ					1
SOM	2700	Operations Management	3	-	[3]	3	i —					3
MARK MGMT	2120 2010	Marketing Management Business Ethics and the Individual	3	2	3	[3]	i					3
MGMT	2110	Organizational Behavior	3		3	[3]						3
MGMT	2130	Business Ethics and Social Responsibility	2					2	[2]			2
				1			-					
SBMT	1111	Business Student Induction	0	0			!					0
	····		Ŭ	Ĭ			!					
							!					
LABU	2040	Business Case Analyses	3			3	[3]					3
LABU	2060	Effective Communication in Business	3			[3]	3					3
MATH	□ 1003	MATH 1023 Calculus and Linear Algebra	3				i					
MATH III MATH III	1012□ 1013□	Calculus IA Calculus IB	4 3	3			i					3
MATH	1020	Accelerated Calculus	4				1					
MATH	1023	Honors Calculus I Required credits for School Requirements	3 45-46	-								45
Major Requi	rements		43-40		1							43
	Courses and Elec	ctives										
ISOM	3710	Business Modeling and Optimization	4				4					4
ISOM	3770	Global Supply Chain Management	4				İ	4				4
ISOM	3770	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	4 12				i	4	3	6	3	4
		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 specificed devitw list to fulfill this requirement.)	12					4	3	6	3	12
isoм Option Require	Reque	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						4	3	6	3	
ISOM Option Require Business Analytics	Requered and the second	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999, Student staidup the business Analytics option can only use courses in the specificed elevtive list to fulfill this requirement.) ired credits for Major Required Courses and Electives	12 20					4			3	12 20
ISOM Option Require Business Analytics	Requ oments Option 3360	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 specificad elective list to fulfill this requirement. Ired credits for Major Required Courses and Electives	12 20 3					4	[3]	6	3	12 20 3
ISOM Option Require Business Analytics	Requered and the second	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytics Option can only use courses in the specificad elevitive list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics	12 20 3 3					4			3	12 20 3 3
ISOM Option Require Business Analytics ISOM ISOM Option Require	Requ option 3360 3900	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 specificad elective list to fulfill this requirement. Ired credits for Major Required Courses and Electives	12 20 3					4	[3]		3	12 20 3
ISOM Option Require Business Analytics ISOM ISOM Option Require Supply Chain Mana	Requ ments Option 3360 3900 ments gement Option	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytics Option can only use courses in the specificed devite list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option	12 20 3 3 6					4	[3] 3		3	12 20 3 3 6
ISOM Option Require Business Analytics ISOM ISOM Option Require Supply Chain Mana	Requ option 3360 3900	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the Business Analytos Option can only use courses in the specificed ried/two list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management	12 20 3 6 3					4	[3]	3	3	12 20 3 3 6 3
ISOM Option Require Business Analytics ISOM ISOM Option Require Supply Chain Mana	Requ ments Option 3360 3900 ments gement Option 3760	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999, Student staing the fusiones Analytics option can only use courses in the specificed elevitive list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780	12 20 3 3 6						[3] 3		3	12 20 3 3 6 3 3 3 3 3
SOM Option Require Business Analytics SOM SOM Option Require Supply Chain Mana SOM SOM	Required and the second	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the Business Analytos Option can only use courses in the specificed ried/two list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management	12 20 3 6 3 3 3 3 3						[3] 3	3	3	12 20 3 3 6 3
SOM Option Require Business Analytics SOM Option Require SoM SOM SOM DMCA Requi Recommended	Required and the second	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999, Student staing the Business Analytos Option can only use courses in the specificed elective list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 Required credits for Supply Chain Management Option Sees	12 20 3 3 6 3 3 6						[3] 3	3	3	12 20 3 3 6 3 3 3 3
SOM Option Require Business Analytics SOM Option Require SOM SOM SOM DMCA Requi Recommended	Requ ments Option 3360 3900 ments gement Option 3760 F rements Background Court	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999. Student staing the business Analytos polino can only use courses in the specifical died/two list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 tequired credits for Supply Chain Management Option	12 20 3 6 3 3 3 3 3						[3] 3	3	3	12 20 3 3 6 3 3 6
SOM Option Require Business Analytics SOM SOM Option Require Supply Chain Mana SOM SOM DMCA Requi DMCA Requi DMCA Requi DMCA Requi	Required and the second	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytos Doption can only use courses in the specificed dev/twe list to fulfill this requirement.) ired credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 Cequired credits for Supply Chain Management Option Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science	12 20 3 6 3 6 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				3		[3] 3	3	3	1220 33 36 33 66
ISOM Option Require Business Analytics ISOM Option Require Som Som Difficient Require Som DMCA Requi Recommended COMPISOM COMPISOM COMPISOM	Requ ments Option 3360 3900 ments gement Option 3760 F rements Background Cour	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999, Student staing the business Analytos polino can only use courses in the specificad elective list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 tequired credits for Supply Chain Management Option (Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computer Science Introduction to Computing with Jawa Business Maintees	12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 3				3		[3] 3	3	3	12 20 3 3 6 3 3 3 3
ISOM Option Require Business Analytics SISOM Option Require SISOM SISOM DUCA Require COMPISOM	Required in the second	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytics polino can only use courses in the specificed elective list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Decision Analytics Logistics Management Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 Elequired credits for Supply Chain Management Option Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computer Science Introduction to Computer Science Introduction to Computing with Java Rusiness Anditation Note: MATH 1004 OR MATH 1020 OR MATH 1024	12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 4				3		[3] 3	3	3	12 20 3 3 3 6 3 3 3 3 6 3 3 3
ISOM Option Require Business Analytics ISOM Option Require Supply Chain Mana SoM ISOM DMCA Requi Recommended ComPrisoM Comp Comp Comp Comp Comp Comp Comp Comp	Requirements Option 3360 3900 mments gement Option 3760 F rements Background Cour 1021 1022	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4600 and 4999. Student staing the business Analytics polino can only use courses in the specificad elective list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 tequired credits for Supply Chain Management Option Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computer S	12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 3		3	[3]	3		[3] 3	3	3	12 20 3 3 6 3 3 6
SOM Option Require Business Analytics SOM Option Require SUPU Chain Mana SOM SOM	Required in the interval of th	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4600 and 4999. Student staing the business Analytics polino can only use courses in the specificad elective list to fulfill this requirement.) irred credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 tequired credits for Supply Chain Management Option Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computer S	12 20 3 3 6 3 3 6 3 3 3 3 3 3 3 3 3 4 3 3		3		3		[3] 3	3	3	12 20 3 3 3 6 3 3 3 3 6 3 3 3
ISOM Option Require Business Analytics SIGM SIGM Option Require Supply Chain Mana SIGM DMCA Requi Recommended COMP/ISOM COMP COMP SIGM MATH MATH MATH COMP COMP SIGM COMP SIGM COMP SIGM COMP SIGM SIGM SIGM SIGM SIGM SIGM SIGM SIGM	Require           Option           3360           3900           ments           gement Option           3760           Terments           Background Court           1021           1022           3230           1014           1020           1024	OM Electives (Any 4 ISOM courses coded between 3500 and 3899, 4500 and 4899. Student staining the Business Analytics Option can only use courses in the specificed elevitive list to fulfill this requirement.) irred credits for Major Required Courses and Electives  Data Mining for Business Analytics Decision Analytics Required credits for Business Analytics Option Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 Required credits for Supply Chain Management Option (Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computing Nore Experimentian Note: MATH 1004 OR MATH 1020 OR MATH 1024 Calculus II Accelerated Calculus Note: COMP 2011 OR COMP 2012 OR COMP 2012H	12 20 3 3 6 3 3 6 3 3 3 3 4 3.4 3.4 3.4 3.4 4.5		3		3		[3] 3	3	3	12 20 3 3 3 6 3 3 3 3 6 3 3 3
ISOM Option Require Business Analytics SISOM Option Require Supply Chain Mana SISOM DMCA Requi Recommended COMP/ISOM COMP COMP SISOM MATH MATH MATH COMP COMP COMP COMP COMP COMP COMP COMP	Requipments           Option           3360           3900           ments           gement Option           3760           Terments           Background Court           1021           1022           1014           1020           1024           2011           2011	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytos Dopino can only use courses in the specificed devite list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 3230           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computing with Java           Rustees Academications Droversmine           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Introduction to Computing with Java           Rustees Academicatore Broversmine           Note: COMP 2012 OR COMP 2012 OR COMP 2012H           Programming with C++           Object-Oriented Programming and Data Structures	12 20 3 3 6 3 3 6 3 3 3 3 3 3 4 3.4 3 4 3 4 3		3	[3]	3		[3] 3	3	3	12 20 3 3 6 3 3 6 3 3 3 3 3 3
ISOM Option Require Business Analytics ISOM Option Require Supply Chain Mana Supply Chain Mana Supply Chain Mana Complex Comp Comp Comp Comp Comp Comp Comp Comp	Requipments           Option           3360           3900           ments           igement Option           3760           3760           3770           1021           1021           1022           1021           1022           1014           1020           1024           2011           2011           2012           2013           Required c	OME Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999, Student staing the Business Analytos Option can only use courses in the specificed relevitive list to fulfill this requirement.)           irred credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Decision Analytics           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780.           Required credits for Supply Chain Management Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 3230           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Note: COMP 2011 OR COMP 2012 OR COMP 2012H           Programming with C++           Object-Oriented Programming and Data Structures           Horoogr Chair-LOgend Procommended Background Courses	12 20 3 3 6 3 3 6 3 3 3 3 3 3 3 3 3 3 3 3 3		3		3		[3] 3	3	3	12 20 3 3 6 3 3 6 3 3 3 3 3 3
ISOM Option Required Business Analytics SISOM SISOM Option Required Supply Chain Mana SISOM DMCA Required Complexity Comp	Required Courses and Elect	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytos Dopino can only use courses in the specificed elevitive list to fulfill this requirement.) ired credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Decision Analytics Decision Analytics Logistics Management Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 Ecquired credits for Supply Chain Management Option (Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computer Science Introduction to Computer Science Introduction to Computer Science Note: CMP 1021 OR COMP 2012 OR COMP 2012H Note: CMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Cities for DMCA Recommended Background Courses	12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 4 4 5 4 4 5 4 5 10-12		3		3	4	[3] 3	3		12200 33 36 33 36 33 36 33 3 3 3 4
SOM Option Require Business Analytics SOM SOM Option Require SOM SOM SOM SOM SOM DUCA Requi Recommended Commonded Co	Requirements           Option           3360           3900           ments           gement Option           3760           8           irements           Background Court           1021           1022P           9230           1014           1020           1014           2011           20112           20108	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 499, Student staing the business Analytics polino can only use courses in the specifical died/velist to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Logistics Management           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science	12 20 3 3 6 3 3 6 3 3 3 3 4 4 5 4 4 5 10-12 0		3		3	4	[3] 3	3		12 200 3 3 3 6 6 3 3 6 7 7 6 7 7 7 7 7 7 7 7 7
SOM  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Comparison  Comparison  Comparison  Som  Comparison  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Som  Comparison  Som  Som  Comparison  Som  Som  Som  Som  Som  Som  Som  S	Required Courses and Elect	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4500 and 4999. Student staing the business Analytos Dopino can only use courses in the specificed elevitive list to fulfill this requirement.) ired credits for Major Required Courses and Electives Data Mining for Business Analytics Decision Analytics Decision Analytics Decision Analytics Logistics Management Logistics Management Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780 Ecquired credits for Supply Chain Management Option (Ses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 Introduction to Computer Science Introduction to Computer Science Introduction to Computer Science Introduction to Computer Science Note: CMP 1021 OR COMP 2012 OR COMP 2012H Note: CMP 2011 OR COMP 2012 OR COMP 2012H Programming with C++ Object-Oriented Programming and Data Structures Cities for DMCA Recommended Background Courses	12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 4 4 5 4 4 5 4 5 10-12		3			4	[3] 3	3		12 200 3 3 3 6 6 3 3 3 3 3 3 3 4 4 100 3 3
SOM Option Required Business Analytics SOM Option Required SoM SOM Option Required Som DMCA Requi Recommended SOM SOM DMCA Requi COMP SOMP SOM SOM SOM SOM SOM SOM SOM SOM SOM SOM	Requirements           Option           3360           3900           ments           gement Option           3760           Second           Interpretation           Second           1021           1021           1022           1021           1022           1024           2010           Required c           Courses and Elect           2010           2020	OME Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 499, Student staing the Business Analytics Option can only use courses in the specificient dieutive list to fulfill this requirement.)           irred credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Decision Analytics           Required credits for Business Analytics Optionant of the State S	12 20 3 3 6 3 3 6 3 3 3 4 4 4 4 4 4 4 5 4 4 4 5 0 10:12		3			4	[3] 3	3	3	12 200 3 3 3 6 6 3 3 6 6 3 3 6 7 8 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8
SOM Option Require Business Analytics SOM Option Require SOM SOM Option Require SOM SOM SOM DUCA Requi Recommended COMPISOM COMPISOM COMPISOM COMPISOM COMP COMP COMP COMP COMP COMP COMP CO	Requirements           Option           3360           3900           imments           gement Option           3760           3770           1021           1024           20114           20124           20120           2200           2200           4990	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 499, Student staing the Business Analytics Option can only use courses in the specifical died/velisits for Major Required Courses and Electives           Data Mining for Business Analytics         Decision Analytics           Detailing for Business Analytics         Decision Analytics           Decision Analytics         Decision Analytics           Logistics Management         Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option         Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option         Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science         Introduction to Computer Science           Introduction to Computer Science         Note: COMP 1021 OR COMP 1020 OR MATH 1024           Calculus II         Accelerated Calculus           Accelerated Calculus         Hosto OR MATH 1020 OR MATH 1024           Calculus II         Accelerated Calculus           Hordsoc Coll OR COMP 2012 OR COMP 2012H         Programming with C++           Object-Oriented Programming and Data Structures         Hordsoc Coll OR COMP 2012H           Programming with C++         Object-Oriented Programming and Data Structures           Cross-disciplinary Seminar in Digital Media and Creative Arts         Cross-disciplinary Seminar in Digital Media and Creative Arts <td>12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 4 4 5 4 5 4 5 10-12 0 3 3 3</td> <td></td> <td>3</td> <td></td> <td></td> <td>4</td> <td>[3] 3</td> <td>3</td> <td>3</td> <td>12 20 3 3 3 6 6 3 3 3 6 6 3 3 3 4 4 10 0 3</td>	12 20 3 3 6 3 6 3 3 3 3 3 3 3 3 4 4 5 4 5 4 5 10-12 0 3 3 3		3			4	[3] 3	3	3	12 20 3 3 3 6 6 3 3 3 6 6 3 3 3 4 4 10 0 3
SOM Option Require Business Analytics SOM Option Require SOM SOM Option Require SOM SOM SOM Option Require SOM DDACA Requi Recommended COMPISOM COMPISOM COMPISOM COMPISOM COMP SOM MATH MATH MATH MATH MATH MATH MATH MAT	Required Courses and Elec 2020 2020 2020 2020 2020 2020 2020 20	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999. Student staing the business Analytics Dopino can only use courses in the specificed elective list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option can only use courses in the specific of electives           Logistics Management           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Eequired credits for Supply Chain Management Option           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Note: COMP 1021 OR COMP 2012 OR COMP 2012H           Note: Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Note: COMP 2011 OR COMP 2012 OR COMP 2012H           Programming with C++            Object-Oriented Pro	12 20 3 3 6 3 6 3 3 6 3 3 3 3 3 3 3 3 4 4 5 4 4 4 4 5 4 5 4 5		3			4	[3] 3			12 20 3 3 6 3 3 6 3 3 3 3 4 4 0 0 0 3 3
ISOM Option Require Business Analytics ISOM Option Require SISOM Option Require SISOM ISOM ISOM DMCA Requi Recommended COMP/ISOM COMP COMP COMP COMP COMP COMP COMP CO	Requirements           Option           3360           3900           imments           gement Option           3760           3770           1021           1024           20114           20124           20120           2200           2200           4990	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 499, Student staing the Business Analytics Option can only use courses in the specifical died/velisits for Major Required Courses and Electives           Data Mining for Business Analytics         Decision Analytics           Detailing for Business Analytics         Decision Analytics           Decision Analytics         Decision Analytics           Logistics Management         Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option         Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option         Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science         Introduction to Computer Science           Introduction to Computer Science         Note: COMP 1021 OR COMP 1020 OR MATH 1024           Calculus II         Accelerated Calculus           Accelerated Calculus         Hosto OR MATH 1020 OR MATH 1024           Calculus II         Accelerated Calculus           Hordsoc Coll OR COMP 2012 OR COMP 2012H         Programming with C++           Object-Oriented Programming and Data Structures         Hordsoc Coll OR COMP 2012H           Programming with C++         Object-Oriented Programming and Data Structures           Cross-disciplinary Seminar in Digital Media and Creative Arts         Cross-disciplinary Seminar in Digital Media and Creative Arts <td>12 20 3 3 6 3 6 3 3 6 3 3 3 3 3 4 4 5 4 5 4 4 5 4 5 10-12 0 0 3 3 0-3</td> <td></td> <td>3</td> <td></td> <td></td> <td>4</td> <td>[3] 3</td> <td></td> <td></td> <td>12 20 3 3 6 3 3 6 3 3 3 3 4 4 0 0 0 3 3</td>	12 20 3 3 6 3 6 3 3 6 3 3 3 3 3 4 4 5 4 5 4 4 5 4 5 10-12 0 0 3 3 0-3		3			4	[3] 3			12 20 3 3 6 3 3 6 3 3 3 3 4 4 0 0 0 3 3
ISOM Option Require Business Analytics ISOM Option Require SISOM Option Require SISOM ISOM ISOM DMCA Requi Recommended COMP/ISOM COMP COMP COMP COMP COMP COMP COMP CO	Requipments           Option           3360           3900           3900           3900           3900           3900           3760           3760           Background Court           1021           1022           3230           1014           1020           1014           2010           20108           2020           2200           4990           4990	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999, Students taking the business Analytos Dopino can only use courses in the specificed elective list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option can only use courses in the specific of elective site of the specific of the spe	12 20 3 3 6 3 3 6 3 3 3 3 3 3 3 3 3 3 3 3 3		3			4		3 [3]		122 200 3 3 3 3 6 6 3 3 6 6 3 3 3 6 6 3 3 3 4 4 0 0 0 3 3 3 3 9
ISOM Option Require Business Analytics SISOM Option Require SISOM SISOM SISOM DOPtion Require SISOM SISOM DMCA Requi Recommended COMPISOM COMPISOM COMPISOM COMPISOM COMPISOM COMPISOM COMPISOM COMPISON	Required c           Option           3360           3900           ments           gement Option           3760           3770           30104           1014           1020           1014           20102           20101           20102           2020           2200           4990           4991           4990           4991	OME Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999, Student staing the Business Analytics Option can only use courses in the specificed reledive list to fulfill this requirement.)           irred credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Decision Analytics           Required credits for Business Analytics Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Note: COMP 2011 OR COMP 2012 OR COMP 2012H           Programming with C++           Optical Conduction to Computing and Data Structures           Introduction to Computing and Data Structures           Cross-disciplinary Seminar in Digital Media and Creative Arts           Cross-disciplinary Capatone Project           Interdicciplinary Capatone Project           Interdisciplinary Capatone Project <td>12 20 3 3 6 3 6 3 3 6 3 3 3 3 3 3 3 3 4 4 5 4 4 4 4 5 4 5 4 5</td> <td></td> <td>3</td> <td></td> <td></td> <td>4</td> <td></td> <td>3 [3]</td> <td></td> <td>12 20 3 3 3 3 6 6 3 3 3 6 6 3 3 3 4 4 10 0 0 0 3 3 3 3 9</td>	12 20 3 3 6 3 6 3 3 6 3 3 3 3 3 3 3 3 4 4 5 4 4 4 4 5 4 5 4 5		3			4		3 [3]		12 20 3 3 3 3 6 6 3 3 3 6 6 3 3 3 4 4 10 0 0 0 3 3 3 3 9
SOM  Option Require Business Analytics SOM  Option Require SOM  Option Require SOM  SOM  DUTION Require SOM  DUTION Require SOM  DUTION  SOM  DUTION  SOM  DUTION  SOM  DUTION  SOM  DUTION  SOM  SOM  DUTION  SOM  SOM  SOM  SOM  SOM  SOM  SOM  S	Required c Courses and Elec 2010 Terments Terments Terments Background Cour 1021 1022 1024 1024 1024 2011 2012 2010 2010 2020 2020 2020 2020 2020 2020 2020 200 4990 4990 4990 4990 Electronic States of the second	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4600 and 4999, Student staing the Business Analytics Option can only use courses in the specificed died/we list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option can only use courses in the specific died/we list to fulfill this requirement.)           Logistics Management           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 3230           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Note: COMP 1021 OR COMP 10220 OR ISOM 3230           Introduction to Computer Science           Introduction to Computer Science           Introduction to Computer Science           Note: COMP 2011 OR COMP 2012 OR COMP 2012H           Programming and Data Structures           Hord Collabel           Mode: Collabel           Cross-disciplinary Capstone Project           Introduction to Digital Media           Note: Collabel           Introduction to Digital Media           Note: Study State States <td><math display="block"> \begin{array}{c} 12\\ 20\\ \hline 3\\ 6\\ \hline 3\\ 6\\ \hline 3\\ 3\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\</math></td> <td></td> <td>3</td> <td></td> <td></td> <td>4</td> <td></td> <td></td> <td>3</td> <td>122 200 33 3 6 6 3 3 3 6 6 3 3 3 3 4 100 0 0 3 3 3 3 9 9 9 221</td>	$ \begin{array}{c} 12\\ 20\\ \hline 3\\ 6\\ \hline 3\\ 6\\ \hline 3\\ 3\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\ -\\$		3			4			3	122 200 33 3 6 6 3 3 3 6 6 3 3 3 3 4 100 0 0 3 3 3 3 9 9 9 221
ISOM Option Require Business Analytics ISOM Option Require SISOM SISOM ISOM ISOM ISOM DUCA Requi Recommended COMPISOM COMP COMP COMP COMP COMP COMP COMP CO	Required c           Option           3360           3900           ments           gement Option           3760           3770           30104           1014           1020           1014           20102           20101           20102           2020           2200           4990           4991           4990           4991	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999, Students taking the business Analytos Dopino can only use courses in the specificed elective list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option can only use courses in the specific of elective site of the specific of the spe	12 20 3 3 6 3 3 6 3 3 3 3 3 3 3 3 3 3 3 3 3		3			4		3 [3]		122 200 3 3 3 6 6 3 3 6 6 3 3 3 6 6 7 3 3 3 3 3 3 3 3
ISOM Option Require Business Analytics SISOM Option Requires SISOM Option Requires SISOM DUCA Requires SISOM DUCA Requi Recommended COMPISOM COMP SISOM MATH MATH MATH MATH MATH MATH MATH MAT	Requipments           Option           3360           3800           ments           gement Option           3760           Background Course           1021           1022           1021           1022           1021           1022           1021           2020           2200           2200           4990           4991           Requi           Requi           Requi           Requi	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4600 and 4999, Student staing the business Analytos Dopino can only use courses in the specificed dev/twe list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Introduction to Computing with Java           Rustiess Analytics           Orgenetizations Droversation           Note: COMP 2011 OR COMP 2012 OR COMP 2012H           Programming with C++	12 20 3 3 6 3 3 6 3 3 3 3 4 4 5 4 4 4 5 10-12 0 3 3 0 -3 0 -3 0 -3 0 -3 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3				4				122 200 3 3 3 6 6 3 3 3 6 6 7 3 3 3 3 3 3 3 3 3 3 3 3
ISOM Option Required Business Analytics SISOM Option Required SISOM SISOM DOption Required SISOM DDCA Required COMPISOM COMPISSOM COMPISOM COMPISOM COMPISSOM COMPI	Requipments           Option           3360           3900           3900           3900           3900           3760           3760           Background Court           1021           1022P           3230           1014           1020           1021           2020           2010           2010           20102           2020           2200           4990           4991           Requi           ORE           C3-C10           C3-C4	OM Electives (Any 4 ISOM courses coded between 3500 and 399, 4500 and 4999, Student staing the business Analytos Dotino can only use courses in the seedified device list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option and maly use courses in the seedified device list to fulfill this requirement.)           Logistics Management           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Introduction to Doplata Mation           Not	12 20 3 3 6 3 3 6 3 3 3 4 3 4 5 4 4 4 5 10-12 10-12 10-12 12-15 21 18 6			3		4			3	122 200 3 3 3 6 6 3 3 6 7 3 3 3 3 4 4 10 0 0 3 3 3 3
ISOM Option Require Business Analytics SISOM Option Requires SISOM Option Requires SISOM DUCA Requires SISOM DUCA Requi Recommended COMPISOM COMP SISOM MATH MATH MATH MATH MATH MATH MATH MAT	Requipments           Option           3360           3900           3900           3900           3900           3760           3760           Background Court           1021           1022P           3230           1014           1020           1021           2020           2010           2010           20102           2020           2200           4990           4991           Requi           ORE           C3-C10           C3-C4	OM Electives (Any 4 ISOM courses coded between 3500 and 3999, 4600 and 4999, Student staing the business Analytos Dopino can only use courses in the specificed dev/twe list to fulfill this requirement.)           ired credits for Major Required Courses and Electives           Data Mining for Business Analytics           Decision Analytics           Required credits for Business Analytics Option           Logistics Management           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: ISOM 3730 OR ISOM 4740 OR ISOM 4750 OR ISOM 4780           Required credits for Supply Chain Management Option           Note: COMP 1021 OR COMP 1022P OR ISOM 3230           Introduction to Computer Science           Introduction to Computing with Java           Rustiess Analytics           Orgenetizations Droversation           Note: COMP 2011 OR COMP 2012 OR COMP 2012H           Programming with C++	12 20 3 3 6 3 3 6 3 3 3 3 4 4 5 4 4 4 5 10-12 0 3 3 0 -3 0 -3 0 -3 0 -3 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3		3		4				122 200 3 3 3 6 6 3 3 3 6 6 7 3 3 3 3 3 3 3 3 3 3 3 3

(additional to the course is also offered in other terms as indicated and students have the flexibility to take the course in one of these terms.
 (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 st 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.

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 of Finance Department Pathway 2 Program: BSc in Quantitative Finance + Extended Major in Digital Media & Creative Background: HKDSE 4 Core + 2 Elec Arts (DMCA) Profile: Normative Course Course Code Course Title / Courses List Sub-tota Offering□ Credits Year Fai Year Spring Year 2 Fal Year Sprin Year. Sprin Year ' Fa Year 3 Fal Sprir Year Dept (course code prefix) School Requirements Introduction to Information Systems ISOM 2010 3 3 Coding for Business ISOM 2020 1 1 1 ISOM 2500 **Business Statistics** 3 3 3 ISOM 2600 1 1 Introduction to Business Analytics 1 Principles of Accounting I ACCT 2010 3 3 3 ECON Note: ECON 2103 OR ECON 2113<sup>^</sup> 3 2103 Principles of Microeconomics ECON 3 3 3 ECON 2113 Microeconomics 3 Note: ECON 2123 OR ECON 3123 (Sti COI nts who wish to pursue BSc ECOF must take ECON 3123) [3] 3 ECON 2123 3 Macroeconomics 3 ECON 3123 Macroeconomic Theory 3 Financial Management 2303 FINA 3 3 3 MGMT 2010 Business Ethics and the Individual 2 2 2 Business Ethics and Social Responsibility MGMT 2130 2 [2] 2 2 SBMT 1111 **Business Student Induction** 0 0 0 LABU 2040 3 3 Business Case Analyses 3 [3] LABU 2060 Effective Communication in Business 3 3 [3] 3 MATH lote: MATH 1003 OR MATH 1012 OR MATH1013 OR MATH 1020 OF MATH 1023 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 Ionors Calculus I 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 ntermediate Investments 3 3 3 FINA 3203 3 3 Derivative Securities 3 FINA 3303 ntermediate Corporate Finance 3 3 3 Bloomberg Market Concepts Certification FINA 3810 0 0 0 FINA 4803 Quantitative Trading 3 3 ECON 3334 Introduction to Econometrics 4 4 4 ISOM 3230 Business Applications Programming 3 3 3 lote: MATH 1014 OR MATH 1024 (Stude nts taken MATH 1020 to MAT School Requirements may be exempted from this requirment) 3 3 MATH 1014 3 Calculus II MATH MATH 024 tonors Calculus II Note: MATH 2011 OR MATH 2023 3-4 3 3 матн 2011 ntroduction to Multivariable Calculus 3 <u>Multivariable Calculus</u> Restricred Electives (Courses from the specified elective list, of which at least 3 MATH 2023 QFIN redits from Area A, at least 6 credits from Area B, and at least 9 credits from 18 6 6 6 18 Area C) Required credits for Major Required Courses and Electives 7 41-45 44 0 3 6 6 9 **DMCA Requirements** Recommended Background Courses Note: COMP 1021 OR COMP 1022P OR ISOM 3230 COMP/ISON 3 COMP 1021 Introduction to Computer Science 3 COMP 1022P ntroduction to Computing with Java 3 ISOM 3230 **Business Applications Programming** 3 [3] 0 Note: MATH 1004 OR MATH 1020 OR MATH 1024 MATH 3-4 матн 1014 Calculus II 3 MATH Accelerated Calculus 1020 4 Ionors Calculus II матн 1024 3 [3] 0 СОМ Note: COMP 2011 OR COMP 2012 OR COMP 2012H 4-5 COMP 2011 Programming with C++ 4 4 4 Object-Oriented Programming and Data Structures Honors Object-Oriented Programming and Data Struct COMP 2012 4 COMF 2012H Required credits for DMCA Recommended Background Courses 10-12 0 0 0 4 0 0 0 0 4 Major Required Courses and Electives Cross-disciplinary Seminar in Digital Media and Creative Arts EMIA 2010B 0 0 0

Notes:						<< Decl	aration	of majo	r			
							13	3#				
				18	19	16	17	17	18	12	15	
						Τe	erm load (ex	cl. free cred	its)			
		Sub-total for University CORE	30	6	6	3	0	3	3	3	3	30
CORE	C1 - C2	U CORE - English Language	6	3	3							6
CORE	C3 - C4	U CORE - Cognitive and Behavioral Foundations of University Education	6	3	3							6
CORE	C5 - C10	U CORE - Others	18			3	3	3	3	3	3	18
University	CORE	· · ·				<b>-</b>					•	
	R	equired credits for DMCA Required Courses and Electives	21	0	0	0	0	6	9	3	3	21
		DMCA Electives				I						
SSCI/IPO		taking EMIA4991 should take a minimum of 9 credits							6	3	0	9
SBM/SENG/		Note: Students taking EMIA4990 should take a minimum of 12 credits; students	12-15									
EMIA	4991	Interdisciplinary Capstone Project	3			8						
EMIA	4990	Interdisciplinary Capstone Project	0			i				0	3	3
EMIA		Note: EMIA 4990 OR EMIA 4991	0-3			i						
EMIA	2200	Introduction to Digital Media	3					3				3
EMIA	2020	Cross-disciplinary Design Thinking	3					3				3

[] 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 requireme