The Hong Kong University of Science and Technology

School of Engineering and School of Business Management

Interdisciplinary Programs Office An Example on Student's Pathway << Declaration of Sengmajor Sengmajo

BEng major

IEGBUS 2021-22 Intake (Via DDP PBA)

Student's Pathway

Program:		School of Engineering and School of Business Management			Student's Pathway											
		Dual Degree Program (BEng in Industrial Engineering and Engineering Management and BBA in Global Business)														
		- Indiagonom and 227111 Closus Dubinoco,			~		~		~		~		~			
Course			Ω	Yea	Year 1 Spring	Year 2 Fall	Year 2 Spring	Yea	Year 3 Spring	Yea	Year 4 Spring	Yea	Year 5 Spring	Su	Remarks	
Offering Dept. Course code prefix)	Course Code	Course Title / Courses List	Credits	Year 1 Fall	1 Sp	r 2 F	2 Sp	Year 3 Fall	3 Sp	Year 4 Fall	4 Sp	Year 5 Fall	5 Sp	Sub-total		
course code prefix)			o,	<u>≅</u>	ring	<u>≅</u>	ring	<u>≅</u>	ring	ä	ring	<u>a'</u>	ring	<u>a</u>		
SEng in Ind	uetrial Engi	neering and Engineering Management		I												
Major Require		neering and Engineering Management														
	amental Courses															
		Note: COMP1021 OR COMP1022P OR COMP2011 OR COMP2012H	3-5	1	1	!		<u> </u>		1						
COMP	1021 1022P	Introduction to Computer Science Introduction to Computing with Java	3	3		į		į						3	Students should take COMP1 which will also be used to subs	
COMP	2011	Programming with C++	4			i		i							ISOM 2010 and to waive ISOM	
COMP ENGG	2012H 1010	Honors Object-Oriented Programming and Data Structures Academic Orientation	5 0	0	0	i		i						0		
		Note: CHEM1010 OR CHEM1020 OR PHYS1112 OR PHYS1312		0	U	<u>. </u>		<u>:</u>						+		
CHEM	1010 1020	General Chemistry IA General Chemistry IB	3	3		:		:						3		
PHYS	1112	General Physics I with Calculus	3			:		:								
PHYS _ANG	1312 2030	Honors General Physics I Technical Communication I	3	<u> </u>	-	! .	-	! 	_	-	-	-	-	0	Waived for DDP students	
-		Note: [(MATH 1012 OR MATH 1013 OR MATH 1023) AND	4-7			:		:						1		
MATH	1012	(MATH 1014 OR MATH 1024)] OR [MATH 1020] Calculus IA	4			! !		! !								
MATH	1013	Calculus IB	3	3	3	ļ		ļ						6		
MATH MATH	1014 1020	Calculus II Accelerated Calculus	3 4			ļ.		ļ.								
HTAN	1023	Honors Calculus I	3			!		!								
MATH MATH	1024 2011	Honors Calculus II Introduction to Multivariable Calculus	3	1		i	3	i						3		
	2111	Matrix Algebra and Applications	3	1		3		ï						3		
SENG		Engineering Introduction course (If the students take an introduction course included in	3-4	(3)		i		i						0		
SEING		their major, this course can be counted towards their major requirement.)		(3)		<u>. </u>		<u>. </u>								
Asian Danning d O		Required credits for Engineering Fundamental Courses	22-27			<u> </u>		<u> </u>						18		
najor Required Co	ourses and Electiv	Academic and Professional Development I	0	1	1	0	0	i		ı				0	1	
EDA	1020	Academic and Professional Development II	0	1		-		0	0					0		
		подати и подоботи в вочноритети и	-	1					J				 	+		
EDA	1901	Industrial Training and Experience	0			0*	0^	!						0		
EDA	2520	Probability for Engineers	3	1	 	3		<u> </u>			1		 	3		
EDA	2540	Statistics for Engineers	3	1	 		3	!			1		 	3		
EDA	3010	Presciptive Analytics	3					3						3		
EDA	3230	Engineering Economics and Accounting	3			ĺ		ĺ	3					3		
EDA	3250	Stochastic Models	3			<u> </u>		3			1			3		
EDA	3300	Industrial Data Systems	3	-	 			 		3	1		<u> </u>	3	This course will also be used	
EDA	4100	Integrated Production Systems	3			<u> </u>		<u>. </u>			3			3	substitute ISOM 2700	
EDA	4130	System Simulation Note: IEDA 4901 OR IEDA 4960 (Students taking the Research Option must take IEDA	3			<u> </u>		<u> </u>			3			3		
		4901)				:		:				3	3	6		
≣DA ≣DA	4901 4960	Final Year Thesis Industrial Engineering and Engineering Management Final Year Project	6			! !		! :				3	3			
	2010	Engineering Seminar Series	0			0	0	0	0	0	0	0	0	0		
CON	2103	Note: ECON 2103 OR ECON 2113 Principles of Microeconomics	3			3		į						3		
CON	2113	Microeconomics	3			<u>. </u>		<u> </u>								
ANG	4032	Technical Communication II for IEDA and ISDN	3	-	1	<u> </u>		<u> </u>					3	3		
EDA		Industrial Engineering Electives (Courses from the specified elective list, of which at least 15 credits should be taken from 1 of the 2 areas and at least 6 credits outside that area.)	21			6	3	į		3		3	6	21		
	Pon	uired credits for Major Requirements Courses and Electives	57	1		 		 						57		
DDA in Clak	oal Busines	<u> </u>	- 07	ll	1	!	l	!	l	l	ı	l				
		S														
School Requi		Tara and the same of the same			1				1			1			T	
	2010	Principles of Accounting I	3	3		!		!						3		
ACCT	2200	Principles of Accounting II Note: ECON 2103 OR ECON 2113	3		3	<u> </u>		<u> </u>						3		
	2103	Principles of Microeconomics	3			(3)		ļ						0		
ECON	2113	Microeconomics Note: ECON 2123 OR ECON 3123	3	1		!		!						+		
ECON ECON	2123 3123	Macroeconomics Macroeconomic Theory I	3			į		3						3		
FINA	2303	Financial Management	3			î	3	ì						3		
SOM	2010	Introduction to Information Systems	3	-	-		-	-	-	-	-	-	-	0	Substituted by COMP 1021/1022P/2011/2012H	
OOW					+	i		i							Waived for DDP students if th	
				-			-	-	-	-	-	-	-	0	have taken and passed COMP or COMP 1029P	
	2020	Coding for Business	1		-	i	_				-	-	-			
SOM	2500	Coding for Business Business Statistics	3	-	- 		-		-	_			_	0	Substituted by IEDA2540	
SOM SOM	2500 2600	Business Statistics Introduction to Business Analytics	3		- - -	<u> </u>		- 1	-	-				1		
SOM SOM SOM	2500 2600 2700	Business Statistics Introduction to Business Analytics Operations Management	3 1 3		- - -	-	-	1	-	-	-	-	-	1 0	Substituted by IEDA2540 Substituted by IEDA 4100	
SOM SOM SOM SOM MARK	2500 2600 2700 2120	Business Statistics Introduction to Business Analytics Operations Management Marketing Management	3 1 3 3	-		<u> </u>	-	- 1 -	-	-		-		1 0 3		
SOM SOM SOM SOM MARK	2500 2600 2700	Business Statistics Introduction to Business Analytics Operations Management	3 1 3	-		<u> </u>	-	1 -		-		-		1 0		
SOM SOM SOM SOM JURK JURK JURK JURK JURK JURK JURK JURK	2500 2600 2700 2120 2010	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual	3 1 3 3 2	-		<u> </u>	- 3	1	-	-		- 2		1 0 3 2		
SOM SOM SOM SOM MARK MGMT MGMT MGMT MGMT SBMT	2500 2600 2700 2120 2010 2110 2130 1111	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction	3 1 3 3 2 3 2 0	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0	Substituted by IEDA 4100 Waived for DDP students	
SOM SOM SOM SOM MARK MGMT MGMT MGMT MGMT MAGMT M	2500 2600 2700 2120 2010 2110 2110 2130 1111 2040	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses	3 1 3 3 2 3 2 0 3	-		- L	- 3		2	-	-	2	-	1 0 3 2 3 2 0 0	Substituted by IEDA 4100	
SOM SOM SOM SOM MARK MIGMT MIGMT MIGMT MIGMT MIGMT MIGMT ABU ABU	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023	3 1 3 3 2 3 2 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students	
SOM SOM SOM SOM WARK WGMT WGMT WGMT ABU ABU	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra	3 1 3 3 2 3 2 0 3 3 3 3 3 2 3 3 3 3 3 3 3 3	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0 0 0 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1	
SOM SOM SOM SOM WARK WIGMT WIGMT WIGMT SBMT LABU LABU WATH WATH	2500 2600 2700 2120 2010 2110 2110 2130 1111 2040 2060 1003 1012 1013	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus In Calculus IA	3 1 3 3 2 3 2 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0 0	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the	
ISOM ISOM ISOM ISOM ISOM ISOM ISOM ISOM	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060 1003 1012	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus And Linear Algebra Calculus IA Calculus IB Accelerated Calculus	3 1 3 3 2 3 2 0 3 3 3 3 3 4	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0 0 0 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MAT 1012 or MATH 1013 or MATH 1 or MATH 23 to satisfy the	
ISOM ISOM ISOM ISOM ISOM ISOM MARK MARK MAGMT MGMT MGMT MGMT MGMT MGMT MGMT MGM	2500 2600 2700 2120 2010 2110 2110 2110 2020 1003 1012 1013 1020 1023	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus In Calculus IA	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0 0 0 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MAT 1012 or MATH 1013 or MATH 10 or MATH 0123 to satisfy the requirements of both BEng and E	
SOM SOM SOM SOM SOM MARK MIGMT	2500 2600 2700 2120 2010 2110 2110 2110 2020 1003 1012 1013 1020 1023 ements	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IA Required credits for School Requirements	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3	-	-		3		2	-	-	2 -	-	1 0 3 2 3 2 0 0 0	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MAT 1012 or MATH 1013 or MATH 10 or MATH 0123 to satisfy the requirements of both BEng and t	
SOM SOM SOM SOM MARK MARK MAGMT MGMT MGMT ABU MATH MATH MATH MATH MATH MATH MAJOR Required Co	2500 2600 2700 2120 2010 2110 2110 2110 2040 2060 1003 1012 1013 1020 1023 ments ourses and Electiv	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus IA Calculus IA Calculus IB Accelerated Calculus Honors Calculus Required credits for School Requirements	3 1 3 3 2 3 2 0 3 3 3 3 3 4 4 4 4 4 4 4	-	-		3		- 2	3	-	2 -	-	1 0 3 2 2 3 2 0 0 0 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and i	
SOM SOM SOM SOM SOM MARK MIGMT	2500 2600 2700 2120 2010 2110 2110 2110 2040 2060 1003 1012 1013 1020 1023 Ements ourses and Elective 1000	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IA Required credits for School Requirements	3 1 3 3 2 3 2 0 3 3 3 3 3 4 4 4 3 4 4 3 4 4 4 0 0 0 0	-	-		3		- 2	-	-	2 -	-	1 0 3 2 2 3 2 0 0 0 3 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM WARK WGMT WGMT WGMT SBMT LABU LABU WATH WATH WATH WATH WATH WATH WATH WATH	2500 2600 2700 2120 2010 2110 2110 2110 2040 2060 1003 1012 1013 1020 1023 2000 2010 201	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus IA Calculus IA Calculus IB Accelerated Calculus Honors Calculus Required credits for School Requirements	3 1 3 3 2 3 2 0 3 3 3 3 3 4 4 4 4 4 4 4	-	-		3		- 2	3	-	2 -	-	1 0 3 2 2 3 2 0 0 0 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and i	
SOM SOM SOM SOM SOM WARK WAGMT WGMT WGMT SBMT LABU LABU WATH WATH WATH WATH WATH WATH WATH WATH	2500 2600 2700 2120 2010 2110 2110 2110 2040 2060 1003 1012 1013 1020 1023 Ements ourses and Elective 1000	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements	3 3 3 2 3 2 0 0 3 3 3 4 4 3 4 3 4 4 3 4 4 3 4 4 4 4	-	-		3		- 2	3	-	2 -	-	1 0 3 2 2 3 2 0 0 0 3 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and i	
SOM SOM SOM SOM SOM MARK MCMT MGMT MGMT MGMT MGMT MGMT MGMT MGMT	2500 2600 2700 2120 2010 2110 2110 2110 2040 2060 1003 1012 1013 1020 1023 2000 2010 201	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Ethics and Social Responsibility Business Clase Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus And Linear Algebra Calculus IA Calculus IB Required credits for School Requirements (es Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040	3 1 3 3 2 3 2 0 3 3 3 3 4 4 3 4 4 3 4 4 3 4 3 4 5 6 6 7 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	-	-		3			- - - 3		2 -	-	1 0 3 2 3 2 0 0 0 3 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM MARK MGMT MGMT MGMT MGMT MGMT MGMT MGMT MGM	2500 2600 2700 2120 2010 2110 2110 2110 2010 20	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IB Accelerated Calculus I Required credits for School Requirements Tes Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies	3 1 1 3 3 2 2 0 0 3 3 3 3 3 4 4 3 4 3 4 4 3 4 3 4 1 1 1 1	-	-		3			3	-	2 -	-	1 0 3 2 2 3 2 0 0 0 3 2 0 0 0 2 3 2	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM WARK WGMT WGMT WGMT WGMT WGMT WGMT WGMT WGMT	2500 2600 2700 2120 2010 2110 2110 2130 1111 2040 2060 1003 1012 1013 1020 1023 ements ourses and Electiv 1000 2010 2020 3030 2040	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements Tes Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions	3 1 1 3 3 2 3 2 0 0 3 3 3 3 4 4 3 4 3 4 4 3 4 3 1 1 1 1 1 1	-	-		3			- - - 3		2 -		1 0 0 3 2 2 0 0 0 0 3 3 0 0 0 0 3 1 1 4 4	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM MARK MGMT MGMT MGMT MGMT MGMT MGMT MGMT MGM	2500 2600 2700 2120 2010 2110 2110 2110 2040 2060 1003 1012 1013 1020 1023 2000 2010 2020 3030	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (es Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6	3 1 3 3 2 3 2 0 0 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	-	-		3			- - - 3		2	-	1 0 3 2 3 2 0 0 0 3 3	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM AARK AGMT AGMT AGMT AGMT AGMT ABU AABU AATH AATH AATH AATH AATH AATH AATH SAGT SBUS SBUS SBUS SBUS SBUS SBUS	2500 2600 2700 2120 2010 2110 2110 2130 1111 2040 2060 1003 1012 1013 1020 1023 ements ourses and Electiv 1000 2010 2020 3030 2040	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Student Induction Business Student Induction Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IB Accelerated Calculus I Honors Calculus I Required credits for School Requirements Tes Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken	3 1 1 3 3 2 3 2 0 0 3 3 3 3 4 4 3 4 3 4 4 3 4 3 1 1 1 1 1 1	-	-		3			- - - 3		2		1 0 0 3 2 2 0 0 0 0 3 3 0 0 0 0 3 1 1 4 4	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM SARK MEMT MEMT MEMT MEMT ABU MATH MATH MATH MATH MATH MATH MATH MATH	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060 1003 1012 1013 1020 1023 2000 2010 201	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus IA Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements The Calculus IA Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Capstone Project Colobal Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement.	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 3 4	-	-		3			- - - 3	0	0		1 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 3 1 1 4 4 15	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2110 2010 20	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (ES Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 3 4	-	-		3			- - - 3	0	0		1 0 3 3 2 2 0 0 0 0 3 3 0 0 26 0 0 3 1 1 4 4 4	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060 1003 1012 1013 1020 1023 2000 2010 201	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (ES Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 3 4	-	-		3			- - - 3	0	0		1 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 3 1 1 4 4 15	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2110 2010 20	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Required credits for School Requirements Required credits for School Requirements (es Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 3 4	-	-		3			- - - 3	0	0		1 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 3 1 1 4 4 15	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060 1003 1012 1023 2010 2010 2010 2020 3030 2040 4910 Requirements for Dual Degi	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Required credits for School Requirements Required credits for School Requirements (es Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 3 4	-	-		3			- - - 3	0	0		1 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 3 1 1 4 4 15	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060 1003 1012 1023 2010 2010 2010 2020 3030 2040 4910 Requirements for Dual Degi	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Required credits for School Requirements Required credits for School Requirements (es Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives	3 1 3 3 2 3 2 0 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 3 4	-	-		3			- - - 3	0	0		1 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 3 1 1 4 4 15	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM ARK AGMT AGMT AGMT AGMT AGMT AGMT AGMT AABU AATH AATH AATH AATH AATH AATH AATH ASU AGUIRE	2500 2500 2600 2700 2120 2010 2110 2110 2010 2010 20	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus In Accelerated Calculus IA Calculus IB Required credits for School Requirements Required credits for School Requirements (es Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Gase Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives (See Program	3 3 1 3 3 2 3 2 0 0 3 3 3 4 3 4 3 4 3 4 4 3 4 4 4 4 4 4	(3)			3 3		0 3 1	0 [1]	0	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 1 1 4 4 15 27	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM SOM SOM MARK GEMT GEMT GEMT GEMT GEMT ABU AABU MATH MATH MATH MATH MATH MATH MATH MATH	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2ments ourses and Electiv 1000 2010 2020 3030 2040 4910 Requirement 5 for Dual Degis	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (PCS Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this selective requirement.) Required credits for Major Required Courses and Electives T&M Professional Activities T&M Professional Activities T&M Case Analysis and Product Innovation	3 3 1 3 3 2 3 2 3 2 0 0 3 3 3 4 3 4 3 4 3 4 3 4 4 3 4 4 4 4	(3)	0		3 3		0 3 1	0 [1]	0	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 1 1 1 4 4 1 1 5 2 7	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM SOM SOM MARK GEMT GEMT GEMT GEMT GEMT ABU AABU MATH MATH MATH MATH MATH MATH MATH MATH	2500 2600 2700 2120 2010 2110 2130 1111 2040 2060 1003 1012 1023 2010 2010 2010 2020 3030 2040 4910 Requirements for Dual Degis	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (PCS Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this selective requirement.) Required credits for Major Required Courses and Electives T&M Case Analysis and Product Innovation T&M Corporate Consulting Project	3 3 1 3 3 2 3 2 0 0 3 3 3 4 4 3 4 3 4 3 4 3 4 3 4 3 4 3	(3)	0		3 3	0	0 3 1	0 [1]	0	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 1 1 4 4 15 27	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2000 2010 201	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (PCS Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this selective requirement.) Required credits for Major Required Courses and Electives T&M Professional Activities T&M Professional Activities T&M Case Analysis and Product Innovation	3 3 1 3 3 2 3 2 0 0 3 3 3 4 4 3 4 3 4 3 4 3 4 3 4 3 4 3	(3)	0		3 3	0	0 3 1	0 [1]	0	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 1 1 4 4 1 1 5 1 5 2 7	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2ments ourses and Electiv 1000 2010 2020 3030 2040 4910 Requirement 5 for Dual Degri 1010 3950 4950	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (PCS Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Canes Studies Business Cimulation and Strategic Decisions Capstone Project Global Business Canes Studies Business Cimulation and Strategic Decisions Capstone Project Global Business Canes Studies Business Cimulation and Strategic Decisions Capstone Project Global Business Canes Studies Business Cimulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to fulfill requirements of an additional major in SBM may not be counted towards this elective requirement.) Required credits for Major Required Courses and Electives IS T&M Case Analysis and Product Innovation T&M Corporate Consulting Project Required credits for Additional Requirements	3 3 1 3 3 2 3 2 0 0 3 3 3 4 4 3 4 3 4 3 4 3 4 3 4 3 4 3	(3)	0 3		3 3	0	0 3 1	0 [1] 4	0 [3]	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 1 1 4 4 15 27 0 0 3 4 4 7	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2010 2010 2020 3030 2040 4910 Requirement for Dual Degi 1010 3950 4950 RE C3 - C12	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus IA Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements Required Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Cana additional major in SBM may not be counted towards this selective requirement.) Required credits for Major Required Courses and Electives T&M Care Analysis and Product Innovation T&M Corporate Consulting Project Required credits for Additional Requirements U CORE - Others	3 3 1 3 3 2 3 2 0 0 3 3 3 4 4 3 4 3 4 3 4 3 4 3 4 4 3 4	(3)	0 3		3 3	0	0 3 1	0 [1]	0	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 1 1 1 1 1 1 1 1 1	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM SOM SOM SOM SOM SOM SOM MARK MARK MAGMT MGMT MGMT MGMT MGMT MATH MATH MATH MATH MATH MATH MATH MA	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2ments ourses and Electiv 1000 2010 2020 3030 2040 4910 Requirement 5 for Dual Degri 1010 3950 4950	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (Fe) Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to furfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives T&M Professional Activities T&M Professional Activities T&M Case Analysis and Product Innovation T&M Corporate Consulting Project Required credits for Additional Requirements U CORE - Others U CORE - English Language	3 3 1 3 3 3 3 3 4 4 3 3 4 4 3 3 4 4 5 5 5 7 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	(3)	0 3		3 3	0	0 3 1	0 [1] 4	0 [3]	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 0 0 0	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2010 2010 2020 3030 2040 4910 Requirement for Dual Degi 1010 3950 4950 RE C3 - C12	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus IA Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements Required Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Cana additional major in SBM may not be counted towards this selective requirement.) Required credits for Major Required Courses and Electives T&M Care Analysis and Product Innovation T&M Corporate Consulting Project Required credits for Additional Requirements U CORE - Others	3 3 1 3 3 3 3 3 4 4 3 3 4 4 3 3 4 4 5 5 5 7 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	(3)	0 3		- 3 3 3	0	0 3 3 1	0 0 [1] 4	0 [3]	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 1 1 1 1 1 1 1 1 1	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH 1 or MATH 1023 to satisfy the requirements of both BEng and	
SOM	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2010 2010 2020 3030 2040 4910 Requirement for Dual Degi 1010 3950 4950 RE C3 - C12	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (Fe) Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to furfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives T&M Professional Activities T&M Professional Activities T&M Case Analysis and Product Innovation T&M Corporate Consulting Project Required credits for Additional Requirements U CORE - Others U CORE - English Language	3 3 1 3 3 3 3 3 4 4 3 3 4 4 3 3 4 4 5 5 5 7 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	(3)	0 3 3 3 3	0		0 0 4	0 0 3 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 [1] 4 d d d d d d d d d d d d d d d d d d	0 0 (3)	0	0 0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 0 0 0	Substituted by IEDA 4100 Waived for DDP students Waived for DDP students DDP students should take MA 1012 or MATH 1013 or MATH or MATH 1023 to satisfy the requirements of both BEng and	
OM OM OM OM OM OM ARK SMT SMT SMT SMT SMT SMT SMT SMT SMU SBU SBU ATH ATH ATH ATH ATH ATH SIGN SUS SUS SUS SUS SUS SUS SUS SUS SUS SU	2500 2600 2700 2120 2010 2110 2110 2130 11111 2040 2060 1003 1012 1013 1020 1023 2010 2010 2020 3030 2040 4910 Requirement for Dual Degi 1010 3950 4950 RE C3 - C12	Business Statistics Introduction to Business Analytics Operations Management Marketing Management Business Ethics and the Individual Organizational Behavior Business Ethics and Social Responsibility Business Student Induction Business Case Analyses Effective Communication in Business Note: MATH 1003 OR MATH 1012 OR MATH 1013 OR MATH 1020 OR MATH 1023 Calculus and Linear Algebra Calculus IA Calculus IB Accelerated Calculus Honors Calculus I Required credits for School Requirements (Fe) Global Leadership Development Global Business Analysis Public Service Project Note: GBUS 3030 OR ISOM2040 Global Business Case Studies Business Simulation and Strategic Decisions Capstone Project Global Business Electives (Courses from the specified elective list, of which at least 6 credits from each area and at least 2 courses must be offered by GBUS. Courses taken to furfill requirements of an additional major in SBM may not be counted towards this elective requirement. Required credits for Major Required Courses and Electives T&M Professional Activities T&M Professional Activities T&M Case Analysis and Product Innovation T&M Corporate Consulting Project Required credits for Additional Requirements U CORE - Others U CORE - English Language	3 3 1 3 3 3 3 3 4 4 3 3 4 4 3 3 4 4 5 5 5 7 7 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	(3)	0 3		- 3 3 3	0 0 4 4 3 3 17 17 17 17 17 17 17 17 17 17 17 17 17	0 3 3 1	0 0 [1] 4	0 [3]	0 0 4 6	0	1 0 0 3 3 2 2 0 0 0 0 3 3 0 0 0 0 0 0 0 0	Substituted by IEDA 410 Waived for DDP student Waived for DDP student DDP students should take M 1012 or MATH 1013 or MATH or MATH 1023 to satisfy it requirements of both BEng an	

School:

* Courses offered in winter term ^ Courses offered in summer term

--- denotes the course/requirement is either waived or substituted

 $\ensuremath{\textit{##}}$ To graduate, students should complete all requirements as specified for DDP.

**Remarks on course(s):

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