An Example on Student's Pathway (as of Dec 21, 2025)

MEECON 2025-26 Intake

Section   Sect					BEng n		BEng ma		<< Seleci BBA maj								
March   Marc					Student's Pathway												
The part	Program:		Dual Degree Program (BEng in Mechanical Engineering and BBA in Econo														
Section   Column	Course Offering Dept. (course code prefix)		Course Title / Courses List	Credits		Year 1 Spring	Year 2 Fall	Year 2 Spring	ω	Year 3 Spring	Year 4 Fall	Year 4 Spring	Year 5 Fall	Year 5 Spring		Remarks	
March   Marc																	
Column   C	Engineering Fu	undamental Cou		3-5	1				-				I				
1	COMP	1023			3				!						3	Students should take COMP 1023, COMP 2011 or COMP 2012H which will also be used to substitute ISOM 2010 and to waive ISOM 2020	
Part	COMP		Honors Object-Oriented Programming and Data Structures						<u>i                                      </u>								
Column   C				4-7					į								
Mary	MATH MATH	1014	Calculus II	3	3	3			į .						6	DDP students should take MATH 1013 or MATH 1020 or MATH 1023 to satisfy the requirements of both BEng and BBA degrees	
Second   S	MATH MATH MATH	1023	Honors Calculus I														
State   Stat	MATH		Introduction to Multivariable Calculus	+			3								3		
Column   C	MATH	2111						3							3		
1	MATH MATH		Introduction to Differential Equations						i .								
1	DLIVE	1112		3		3			i						3		
Column   C	PHYS		Honors General Physics I	3					<del>i -</del>								
1	CHEM		Introductory Chemistry	3		3			i i						3		
The content of the power parameter when the	CHEM LIFS PHYS	1901	General Biology I														
Second   S			Required Credits for Engineering Fundamental Courses	19-25	6	9	3	3	0	0	0	0	0	0	21		
Second   S	Major Required			0	n	0	0	0	1		1				0		
Second   S	MECH			+	╂——	Ľ	Ľ										
Second   S	MECH	+					0*	0^	_	^	^	_					
Second   S	MECH MECH			+	1	<del>                                     </del>	3	1	0	0	0	0	1				
Second   S	MECH	2040	Solid Mechanics I	3				+							3		
	MECH			+			2	3	<del> </del>								
Second   S	MECH	2410	Engineering Materials I				3										
	MECH MECH							3	3						_		
Second   S			Note: MECH3300 OR MECH3420 0 OR MECH3710	3													
Column   C	MECH MECH	3420	Engineering Materials II	3					3						3		
Second   S	MECH MECH	3310	Heat Transfer	_					3						3		
	MECH MECH								3	3							
	MECH MECH	3830	Laboratory														
Second   S	MECH												3	3			
Control   Cont	ELEC	2420		_	3	0		12	12	9	0	0	3	3			
Second   Process of Accounty   1	BBA in Eco	nomics	Danig in moonamen angineering major requirements	1													
1								1	7	1	1		1	1			
1	ACCT		Principles of Accounting II	_	3					3					_		
1	ECON	2402					3								3		
1	ECON		Microeconomics	3												ECON 2103 / 2113 / 2123 is a major pre-requisite	
March   Signature   March	ECON	2123		3					3						3		
Property   Property	FINA	3123	Macroeconomic Theory I	_		3			<del>                                     </del>						3		
Substitution   Subs	ISOM	2010		3	-		-	-	-	-	-	-	-	-	0	compared to ISOM 2010. Students SHOULD take COMP1023 or COMP2011 or COMP2012H	
Second   1905	ISOM	2020	Coding for Business	1	-		-	-	-		-	-	-	-	0	ISOM 2020 is waived for DDP students who have taken and passed COMP 1023, COMP 2011 and COMP 2012H.	
Maria   1908   Open to Nonemorn   3	ISOM ISOM				3							1			_	The second secon	
Second   S	ISOM	2700	Operations Management	3							3				3		
March   130   Bottom Ethical or Social Responsibility   Section   March   1300   March   1300	MGMT	2010					3				2				2		
Color   Colo	MGMT MGMT							3				2					
Securing   1913   Cacabas   Securing   Courses and Electrons   Securing   Course   Securing   Course   Securing   Course   Securing   Course   Securing   Course   Securing   Course   Securing   Se																	
Note   100   Note   Calcular   Sequence	MATH MATH MATH	1013	Calculus IB		(3)		1	1					1		0	DDP students should take MATH 1013 or MATH 1020 or MATH 1023 to satisfy the requirements of both BEng and BBA degrees	
Major Required Courses and Electives	MATH		Honors Calculus I	39-40	6	3	6	3	3	3	5	3	0	0	32		
2024   Manageriel Macroeconomics			Electives		<u>"                                    </u>		<u> </u>		2	<u> </u>				. <u> </u>			
State	ECON ECON			+		<del>                                     </del>	1		4	4		<del>                                     </del>	1				
Required Credits for Major Required Courses and Electives 23 0 0 0 0 0 4 4 4 4 4 3 23 23 4 4 4 4 5 23 4 4 5 23 4 5 4 5 4 5 23 4 5 4 5 4 5 5 23 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ECON		Introduction to Econometrics								4			_			
Additional Requirement for Dual Degree   Program	ECON	<u> </u>			0	0	0	0	4	4	4		<del>1</del>	+	_		
Min   TaM Professional Activities   1			for Dual Degree														
Miles   1012   TAM Professional Activities II				_	^			1		1	1		1				
Table   Tabl	TEMG TEMG				U		0	0									
Tam Professional Activities V   0   10   1   1   1   1   1   1   1	TEMG			+					0	0	^	^					
Mg   4950   T&M Corporate Consulting Project   3-5   0   0   0   0   0   0   0   0   0	TEMG TEMG			+		<u> </u>			<u>t                                    </u>	<u></u>			0	0	<del></del>	To graduate, students should complete ALL requirements as specified for DDP.	
Required Credits for Additional Requirements   7   0   3   0   0   0   0   4   0   0   0   0   7	TEMG		·	_		3											
University Common Core Requirements   Superior Core   C3 - C9   U CORE - Others   21   Superior C3 - C9   U CORE - Others   C1 & C2   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   U CORE - English Language   6   3   3   Superior C3 - C9   Superior C3	TEMG	4950	1		0	2	0	0	0	0	<u> </u>	0	0	0		<u> </u>	
Care   Care   U Core   Care   U Core   Care   Care   Care   U Core   Care   C	University C	Common Cor	•	<u>'I (</u>	<u></u>		J	J	U				J	U	<u>'</u>	<u> </u>	
Sub-total for University Education: Habits, Mindsets, and Wellness   3   1   2	CORE	C3 - C9	U CORE - Others								3	6	6	6			
Sub-total for University CORE 30 4 5 0 0 0 0 3 6 6 6 30  Term load (excl. free credits)  19 20 18 18 19 16 16 13 13 12 164  164##	CORE HMAW			+ -	┪——	3						<del> </del>	1			DDP students should take LANG1406 instead of LANG1407/1409 to fulfil the common core English communication	
19 20 18 18 19 16 16 13 13 12 <b>164</b>		·		+	-		0	0				6	6	6			
164##					19	20	18	18				13	13	12	164		
	Notes:														]		

\*\*Remarks on course(s):

<sup>&</sup>gt;> 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.