Suggested schedule for DDP B. Eng (ISE) with BBA for Cohort 2018/2019

Year 1				Year 1			
Semester 1				**Semester 2**			
Module		**MCs**		**Module**		**MCs**	
MA1505	Mathematics I	4	**CA**	MA1508E	Linear Algebra	4	C1
CS1010E	Programming Methodology	4	C1	ST2334	Probability & Statistics	4	C1
MKT1003	Marketing	4	C2	IE2140	Engineering Economy	4	C1
IE1111	ISE Principles & Practice I	6	C1	ES1531	Critical Thinking & Writing	4	**CA**
ST1131	Introduction to Statistics	4	C1	IE1112	ISE Principles & Practice II	6	C1
				ACC1002	Financial Accounting	4	C2
Total		22		Total		26	
Year 2				**Year 2**			
Semester 3				**Semester 4**			
Module		**MCs**		**Module**		**MCs**	
IE2110	Operations Research I (from Table A)	4	**C1/CA**	IE2130	Quality Engineering (from Table A)	4	C1 /CA
GEM1	General Education Module	4	C1	IE4xxx	Elective Module	4	C1
IE2101	Introduction to Systems Design	4	C1	IE2100	Probability Models with Applications	4	C1
ACC2002	Managerial Accounting	4	C2	BSP1005	Managerial Economics	4	C2
GEM2	General Education Module	4	**CA**	DSC2008	Business Analytics – Data & Decisions	4	C2
PC1431/PC1432	Basket of Science Modules	4	C1	MNO2007	Leadership & Entices	4	**CA**
Total		24		Total		24	

Year 3				Year 3				
Semester 5				**Semester 6**				
Module		**MCs**		**Module**		**MCs**		
IE3100M	Systems Design Project	6	C1	IE3100M	Systems Design Project	6	C1	
IE3110	Simulation	5	C1	MNO1001	Management & Organization	4	C2	
IE3101	Statistics for Engineering Applications	4	C1	BSP1004	Legal Environment of Business	4	C2	
BSP2001	Macro & International Economics	4	C2	BSP2005	Asian Business Environments	4	C2	
FIN2004	Finance	4	C2	DSC1007	Business Analytics- Models & Decisions	4	C2	
Total		23		Total		22		
Year 4				**Year 4**				
Semester 7				**Semester 8**				
Module		**MCs**		**Module**		**MCs**		
IE4100R	B. Eng Dissertation	4	C1	GEM3	General Education Module	4	**CA**	
IE4211	Modelling & Analytics	4	C1	GEM4	General Education Module	4	**CA**	
IE4xxx	Technical Elective	4	C1	IE4240 (from Table A)	Project Management	4	C1/CA	
IE4xxx	Technical Elective (from Table A)	4	**C1 /CA**	Business Elective		4	C2	
DSC2006	Operations Management	4	C2	GEM5	General Education Module	4	**CA**	
MNO2009	Entrepreneurship	4	C2					
Total		24		Total		20		
Year 5				**Year 5**				
Semester 9				**Semester 10**				
Module		**MCs**		**Module**		**MCs**		

BBA Common Elective Modules x 1 modules	(From Table A)	4	**CA**				
Business Elective		4	C2				
BSP3001	Strategic Management	4	C2				
Total		12					

Total (must be at least 188MCs)

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Note:

Common module in B. Eng. & BBA Double Degree Programme. You have to select at latest 1 module from B. Eng. modules and 1 module from BBA modules as shown in Table A, if student declared IE2110 towards CA, then he/she need to get one more IE Technical Elective(s) to replace this module.

Common module that also satisfies Business Foundation Module requirements.
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The modules that DDP students take are counted towards the CAP in the following manner:

1st Degree	Classified as C1 in the database
2nd Degree	Classified as C2 in the database
Both 1st and 2nd Degrees	Classified as CA in the database

Additional modules taken will be counted towards C1, except for modules offered by the faculty of the student's 2nd degree, which be classified as C2.

Table A: Common modules in B. Eng. & BBA Double Degree Programme

Select two modules from Eng Modules (Subject to prerequisites)	Select two modules from BBA Modules (Subject to prerequisites)
IE2110 Operations Research (anti-req: DBA3701 Int. to Optimization)	FIN3701 Corporate Finance
IE2130 Quality Engineering I	FIN37021 Investment Analysis and Portfolio Management
IE4220 Supply Chain Modeling	DBA4811 Analytical Tools fro Consulting
Please refer to the DDP programme structure at http://www.nus.edu.sg/prog/engbiz/program1617.html	

Note: From Table A, if you declared IE2110 or IE2130 as a CA then you have to take one more IE Technical Elective Module to replace it.