

Programme Curriculum

Curriculum – Common Core (Semester 1, 2 & 3)

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	WE	
Semester 1											
IM1100	Microeconomics	Core	2		2				30	70	
DS1170	Mathematical Methods for Business - I	Core	2		2				30	70	
DS 1100	Probability and Statistics for Business	Core	1	3	2				30	70	
IM1200	Principles of Management & Organizational Behaviour	Core	3		3		18		30	70	
DS1000	Principles of Programming	Core	2	3	3				70	30	
DS1910	Seminar I - Analysis of Business Environment	Core	1	3	2				100	-	
IM1210	Business Communication Skills	Core	1	3	2				50	50	
IM1600	Financial Accounting	Core	2		2				30	70	
Total time tabled hours			11	12							
Total for Semester 1							18	0			

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	WE	
Semester 2											
IM1610	Financial Management	Core	2		2						
DS1170	Mathematical Methods for Business -II	Core	2	3	3		13		30	70	
IM1400	Principles of Marketing	Core	2	3	3				30	70	
DS1010	Introduction to Databases	Core	2	3	3				30	70	
DS1920	Seminar II - Analysis of Business Environment	Core	1	3	2				100	-	
DS1950	Independent Study -I	Core		3		1		1	100	-	
Total time tabled hours			10	15							
Total for Semester 2							13	1			

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	WE	
Semester 3											
IM2100	Macroeconomics	Core	2		2				30	70	
TM2710	Operations Management – I	Core	2		2				40	60	
IM2600	Management Accounting – I	Core	2		2		16		30	70	
DS2030	Management Information Systems	Core	2		2				30	70	
DS2910	Seminar III - Analysis of Business Environment	Core	1	3	2				100	-	
DS2300	Introduction to Business Analytics	Core	2		2				40	60	
DS2120	Introduction to Stochastic Methods in Business	Core	2		2				30	70	
TM2720	Introduction to Business Process Management	Core	2		2				30	70	
Total time tabled hours			15	3							
Total for Semester 3							16	0			

Business Process Management Specialization

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	WE	
Semester 4											
IM2620	Corporate Finance	Core	2		2				30	70	
TM2730	Operational Research	Core	1	3	2				30	70	
DS2020	Data Structures & Algorithms	Core	2	3	3				30	70	
DS2920	Seminar IV - Analysis of Business Environment	Core	1	3	2				100	-	
IM2630	Management Accounting - II	Core	2	3	3		19		30	70	
IM2200	Human Resource Management	Core	2		2				30	70	
DS2130	Business Application Development	Core	2	3	3				30	70	
DS2010	Systems Analysis & Design	Core	1	3	2				30	70	
DS2900	Independent Study - II	Core		3	1			1			
Total time tabled hours			13	18							
Total for Semester 4							19	1			

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	WE	
Semester 5											
DS3180	Multivariate Methods in Business	Core	2	3	3					30	70
DS3310	Data Warehousing and Data Mining	Core	2	3	3					30	70
IM3600	Financial Markets	Core	2		2					30	70
TM4760	Quality Management	Core	2		2			17		30	70
IM3200	Product Management	Core	2		2					30	70
TM3720	Business Processes Simulation	Core	1	3	2					30	70
TM3730	Logistics and Supply Chain Management	Core	2	3	3					30	70
Total time tabled hours			13	12							
Total for Semester 5							17	0			

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	WE	
Semester 6											
TM3740	Business Process Modelling	Core	2	3	3					30	70
TM3900	Seminar VI- BPM Lab	Core	1	3	2					100	-
IM3230	Professional Ethics	Core	2		2			13		30	70
TM3750	Business Process Analytics	Core	2	3	3					30	70
DS 4570	E-Commerce	Core	2	3	3					30	70
TM3760	Project Management	Core	2		2					40	60
IM3220	Enterprise Risk Management	Elective	2		2					30	70
IM3210	Entrepreneurship Theory and Practice	Elective	2		2			4		30	70
IM3240	Legal Aspects of Business	Elective	2		2					30	70
Total time tabled hours			15	12						30	70
Total for Semester 6							17	0			

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)	
					GPA	NGPA	GPA	NGPA	CA	WE
Internship after Semester 6										
	Internship	Core								6
Total for Internship										6

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation (%)		
					GPA	NGPA	GPA	NGPA	CA	GPA	
Semester 7											
IM4200	Business Research Methods	Core	2	3	3					40	60
TM4710	Enterprise Resource Planning	Core	1	3	2					30	70
TM4720	Business Decision Analytics under Uncertainty	Core	2	3	3		12			30	70
IM4900	R & D Project	Core			4					100	-
IM4230	Business & Commercial Law	Elective	2		2					30	70
IM4220	International Business & Trade	Elective	2		2		4			30	70
TM4730	Technology Management	Elective	2		2					30	70
IM4210	Managing Change & Transformation	Elective	2		2					40	60
Total time tabled hours			9	9							
Total for Semester 7							16	0			

Module Code	Module Name	Category	Lectures hrs/week	Lab/ Assignments hrs/weeks	Credits		Norm		Evaluation(%)		
					GPA	NGPA	GPA	NGPA	CA	GPA	
Semester 8											
IM4240	Strategic Management	Core	2		2				40	60	
IM4900	R & D Project	Core			4				100	-	
TM4900	Seminar VIII - Human Centered Design	Core	1	3	2		14		40	60	
TM4740	Business Process Re-engineering	Core	2	3	3				30	70	
TM3710	Operations Management - II	Core	2	3	3				30	70	
TM4750	Innovation Management	Elective	2		2				30	70	
IM4250	Human Resource Development	Elective	2		2		2		30	70	
IM4610	Advanced Accounting	Elective	2		2				30	70	
Total time tabled hours			8	9							
Total for Semester 8							16	0			
Total for the BPM Programme							132	8			