

Course Outline I (Core Quantitative)

Semester	Sr	Course	Area
I	1	Mathematics for Business	Quantitative Techniques
	2	Probability and Statistical Methods	Quantitative Techniques
	3	Managerial Economics	Economics
	4	Principles of Business and Management	OB & HR
	5	Introduction to Programming (Excel/Python / R)	Information Technology
	6	Financial Accounting	Finance
	7	Business Communication - I	Communications
	8	Ethics and Human Values	Social Sciences
II	1	Macroeconomics	Economics
	2	Econometrics	Economics
	3	Financial Management	Finance
	4	Behavioral and Decision Theory	Strategy
	5	Business Research Methods	Quantitative Techniques
	6	Business Communication - II	Communications
	7	Business Laws	Social Sciences
	8	Rural Immersion	Immersion
III	1	Operations Management	Operations & Decision Science
	2	Marketing Management	Marketing
	3	Corporate Finance	Finance
	4	AI and ML for Decision Making	Information Technology
	5	Financial Modeling and Valuation	Finance
	6	Business Strategy	Strategy
	7	Business Communication - II	Communications
	8	Financial Markets and Institutions	Finance
IV	1	Game Theory for Business Strategy	Strategy
	2	Big Data Analytics	Information Technology
	3	Investment Analytics and Portfolio Management	Finance
	4	Foundations of Supply Chain Management	Operations & Decision Science
	5	Forecasting and Predictive Analytics	Quantitative Techniques
	6	Capstone Simulation	Simulation (Strategy)
	7	Business Communication - III	Communications
	8	Corporate Internship	Co-curricular
V		Electives / Specialization at NBS (7 Courses totaling 21 credits)	As per NBS Curriculum
VI		Electives / Specialization at NBS (7 Courses totaling 21 credits)	As per NBS Curriculum

Curriculum for last 2 years will be same as BIMTECH's PGDM program.