

Course Outline I (Core Quantitative)

Trimester	Course	Area
First Year		
Trimester I	Differential Calculus	Quantitative Methods
	Probability	Quantitative Methods
	Microeconomics	Economics
	Introduction to Business and Organization Management	OB & HR
	Introduction to Digital Technologies	Information Technology
	Indian History and Business	Social Sciences
	Communication I	Business Communication
Trimester II	Integral Calculus	Quantitative Methods
	Statistical Methods – I	Quantitative Methods
	Macroeconomics	Economics
	Introduction to Financial Accounting	Finance
	Introduction to Programming using R/Python	Information Technology
	Introduction to Decision Sciences	Social Sciences
	Communication II	Business Communication
Trimester III	Intermediate Microeconomics	Economics
	Statistical Methods - II	Quantitative Methods
	Econometrics	Economics
	Business Research Methods	Quantitative Methods
	Introduction to Financial Management	Finance
	Behavioral and Decision Theory	Economics
	Rural Immersion	Immersion
Second Year		
Trimester IV	Advanced Econometrics	Economics
	Excel for Business	Information Technology
	Corporate Finance	Finance
	Operations Management	Operations
	AI and Machine Learning	Information Technology
	Music/Sports/Dance/Yoga	Social Sciences
	Communication / Foreign Language	Business Communication
Trimester V	Operations Research	Operations
	Investment Analysis & Portfolio Management	Finance
	Machine Learning and Business (R / Python) (Information Technology
	Predictive Analytics	Economics
	Principles of Marketing	Marketing
	Introduction to Behavioral and Human Resource Management	OB & HR
	Introduction to Business Strategy	Strategy
Trimester VI	Fixed Income Securities	Finance
	Game Theory for Business	Quantitative Methods
	Big Data Analytics	Information Technology
	Financial Modelling & Valuation	Finance
	Supply Chain Management	Operations
	Corporate Internship (Two months)	Internship
Third Year		
Trimester VII	Trimester exchange program with NTU Capstone Project (Simulation) + Electives / Specialization	Electives / Specialization
Trimester VIII	Trimester exchange program with NTU	Electives / Specialization
Trimester IX	Trimester exchange program with NTU	Electives / Specialization

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