## **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		1
	Advanced Econometrics	Economics
Trimester IV	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
	Communications III	Business Communication
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
	Introduction to Business Strategy	Strategy
	Corporate Internship (Two months)	Internship
Third Year	* ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	•
Trimester VII	Capstone Project	Simulation
	Elective 1	
	Elective 2	
	Elective 3	
	Elective 4	
Trimester VIII	Trimester exchange program with NTU	Electives / Specialization
Trimester IX	Trimester exchange program with NTU	Electives / Specialization
	ost 2 vegrs same as RIMTECH's DCDM program	

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