Core Courses
Introdction to Operations Research
Introdction to Operations Management
Introcutory Linear Programming
Advanced Linear Programming (includes Goal Programming)
Network Models
Integer Programming & Combinatorial Optimization
Inventory Control & Management
Transportation & Logistics
Scheduling
Decision & Risk Analysis (includes Game Theory)
Financial OR
Nonlinear Optimization (includes Dynamic Programming)
Simulation Modelling
Queuing
Stochastic Processes
Stochastic Optimization
Case Studies in Operations Research

Electives

Applied	**Theoretical**
Supply Chain Management	Algorithms & Heuristics
Location Modelling	Graph Theory
Statistical Quality Control	Advanced Topics in Optimization
Data Mining & Machine Learning	