

Course Outline

Topic

Module 1: Supply Chain Fundamentals

Course Introduction & Administration, Strategic Role of Supply Chains
Inventory Theory
Pooling, Postponement
Distribution System Design
Managing Transportation
Supplier Relationships
Forecasting

Module 2: Supply Chain Coordination

The Beer Game, Bullwhip Effect
Continuous Replenishment
Incentive Design
Accurate Response

Module 3: Retail Operations

Rocket Science Retailing
Execution in Retail Operations

Wrap-Up

Role of Intermediaries & Wrap-up