Operations Consulting

DSO-583, section 16292
Spring 2015
Monday and Wednesday
2:00 pm – 3:20 pm

Professor Murat Bayiz
BRI 307D
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Who should take the course?

Students who plan to have a career in management consulting, operations consulting, internal consulting groups of large corporations, and leading positions in operations and supply chain management areas.

Course objectives

To provide students with hands-on consulting experience and concepts, frameworks, analytical and managerial skills for leading and adding value in consulting projects with a focus on operations.

Key concepts

- Hands on consulting experience with a real client project in which students work as consultants
- Communication and presentation skills
- Quantitative consulting skills
- Consulting frameworks
- Operations strategy
- Competitive advantage and operations
- Collaborative Planning, Forecasting, and Replenishment
- Quality management and Six Sigma
- Vertical integration versus outsourcing
- Distribution and logistics

Course description

This course covers operational issues and decisions including developing competitive advantage through operations, strategic planning, capacity investments, distribution and logistics, process design. The students will develop ability to identify and analyze issues in operations and link these to business strategy and competitive advantages.