

OPS-LAB

15.784 Operations Lab

D. Rosenfield, T. Equi

Tuesday 5:30-7, Mentor meetings TBD

Bidding plus optional application for advance assignment

Ops Lab provides an interactive learning opportunity in solving operations challenges in a variety of environments. Operations Lab is the only lab whose charter and focus is on operations. Focus is typically on but not limited to problems in operations strategy, inventory and supply chain management, process improvement, operations analytics, and planning. There is limited class time, which focuses on project management, methods, team report-outs and discussion. The course has three types of problem settings:

One setting is small to medium local companies in the Boston area. These settings typically include manufacturing companies, service organizations such as hospitals, and non-profits. For these projects, teams of 2-4 students visit the site multiple times throughout the term. This setting is unique among lab offerings in that it allows frequent interaction with the host organization.

A second setting is businesses with operations in the domestic US outside the greater Boston area, or anywhere in the world except Asia Pacific. For these settings, project teams of 3-5 students visit the site during SIP week.

The final setting is businesses with operations in the Asia Pacific region. Teams comprised of three students from MIT's LGO program and three students from the Shanghai Jiao Tong University China Leaders for Global Operations program (CLGO) visit the site during SIP week.

Please contact course faculty for further information:

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