

COLLEGE OF CHEMISTRY COURSE GUIDE (../INDEX.HTML)

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IEOR 153 - LOGISTICS NETWORK DESIGN AND SUPPLY CHAIN MANAGEMENT (3 UNITS)

(Taken from the UC Berkeley Course Guide (<http://guide.berkeley.edu>))

COURSE OVERVIEW

SUMMARY

We will focus primarily on both quantitative and qualitative issues which arise in the integrated design and management of the entire logistics network. Models and solution techniques for facility location and logistics network design will be considered. In addition, qualitative issues in distribution network structuring, centralized versus decentralized network control, variability in the supply chain, strategic partnerships, and product design for logistics will be considered through discussions and cases.

PREREQUISITES

160, 162 or senior standing

Spring only

WORKLOAD

TIME COMMITMENT

3 hours of lecture per week.

COLLEGE OF CHEMISTRY PEER SERVICES

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