COURSE DETAIL

OPERATIONS MANAGEMENT
Country China
Host Institution Peking University, Beijing
Program(s) Peking University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Business Administration
UCEAP Course Number 148
UCEAP Course Suffix
UCEAP Official Title OPERATIONS MANAGEMENT
UCEAP Transcript Title OPERATIONS MGMT
UCEAP Quarter Units 3.00
UCEAP Semester Units 2.00

Course Description

As goods and services are produced and distributed, they move through a set of interrelated operations or processes. The design of these operations for strategic advantage, investments in improving their efficacy, and controlling these operations to meet performance objectives is the domain of Operations Management. Taking the process view of the organization we will examine, using case studies, readings and models, a variety of industrial applications. In the first part of this course, by studying how the manager can improve the efficacy of processes, we will develop a unifying theme to the subject. In the second part of this course, the focus will be on inventory theory and its application to supply chain management. In contrast to the first part of this course that developed a broad brush approach to the process view of operations, we will take a more analytical and detailed approach in model development in the second part of this course.

Language(s) of Instruction
English

Host Institution Course Number
02830240

Host Institution Course Title
OPERATIONS MANAGEMENT

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

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