

# 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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