

# COURSE DETAIL

## OPERATIONS MANAGEMENT

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Business Administration

**UCEAP Course Number**

106

**UCEAP Course Suffix****UCEAP Official Title**

OPERATIONS MANAGEMENT

**UCEAP Transcript Title**

OPERATIONS MANAGEMT

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course examines the philosophy and basic concepts of operations management. The course defines the major activities associated with defining, organizing, planning, monitoring, and controlling projects; discusses the four major process decisions; presents systematic ways to analyze processes; explains and constructs control charts; identifies systematic approaches to capacity planning; presents the theory of constraints; presents key factors that determine the appropriate choice of an inventory system; and explores how to design an effective supply chain, and how to measure its performance.

## Language(s) of Instruction

English

## Host Institution Course Number

BA2005

## Host Institution Course Title

OPERATIONS MANAGEMENT

## Host Institution Course Details

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Business Administration

## Course Last Reviewed

2022-2023

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