

COURSE DETAIL

PRINCIPLES OF OPERATIONS MANAGEMENT

Country

Thailand

Host Institution

Thammasat University

Program(s)

Thammasat University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Business Administration

UCEAP Course Number

12

UCEAP Course Suffix**UCEAP Official Title**

PRINCIPLES OF OPERATIONS MANAGEMENT

UCEAP Transcript Title

OPERATIONS MGMT

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

The production of goods and services is one of the main processes of a manufacturing business. This requires systematic process and resources management in order to achieve quality products, optimum quantity, on time delivery, and to minimize resources and expenses. The course provides a study of the basic concepts and techniques in managing the operations for a production or service organization, which leads to an excellent and sustainable operation and supply chain. Topics include the role of production in society, production and service strategies, product and service design, production capacity planning, location analysis, process design, plant layout, system analysis, quality management, materials requirement planning, production scheduling, and project management.

Language(s) of Instruction

English

Host Institution Course Number

OM 201

Host Institution Course Title

PRINCIPLES OF OPERATIONS MANAGEMENT

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Business Administration

[Print](#)