

# 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 Course Details****Host Institution Campus****Host Institution Faculty****Host Institution Degree****Host Institution Department**

Business Administration

**Course Last Reviewed**

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