



UNIVERSITY OF NICOSIA ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

Course Code IMGT-488	Course Title Operations Management	ECTS Credits 6
Department Management & MIS	Semester Fall, Spring	Prerequisites MATH-220, MGT-281 preferred
Type of Course Major	Field Management	Language of Instruction English
Level of Course 1 st Cycle	Year of Study 2 nd	Lecturer(s) Harry Kogetsidis
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Objectives of the Course:

The main objectives of the course are:

- to introduce students to the basic concepts of operations management
- to introduce students to the transformation process that converts organisational resources to finished products
- to help student understand the nature of the external business environment and its effect on the organisation
- to help students understand the systemic nature of organisations
- to develop students' critical thinking and their ability to develop an argument and to defend a position
- to encourage students to engage in debates on management issues, including controversial management topics.

Learning Outcomes:

After completion of the course students are expected to be able to:

1. discuss the role of the operations function and of operations management in organisations
2. demonstrate how good management of the operations function can help an organisation become effective and efficient
3. view organisations as complex human activity systems
4. critically discuss the importance of the external business environment and its effect on the organisation
5. critically discuss the importance of team work in operations management
6. carry out independent research using a variety of resources
7. participate in debates on controversial management issues.

Course Contents:

1. Introduction to Operations Management

2. Operations Strategy
3. Process Design
4. Layout Design
5. Product Design
6. Job Design
7. Capacity Management
8. Project Management
9. Performance Management

Learning Activities and Teaching Methods:

Lectures, seminar activities, group work, case studies, discussion of journal papers.

Assessment Methods:

Homework activities, in-class tests, final examination.

Required Textbooks/Reading:

Authors	Title	Publisher	Year	ISBN
Andrew Greasley	Operations Management (2 nd ed.)	Wiley	2009	978-0-470-9976-1

Recommended Textbooks/Reading:

Authors	Title	Publisher	Year	ISBN
Nigel Slack, Stuart Chambers and Robert Johnston	Operations Management (6 th ed.)	Pearson Education	2010	9-780273-731603
David Barnes	Operations Management – An International Perspective	Thomson Learning	2008	9-781844-805341
Donald Waters	Operations Management – Producing Goods and Services (2 nd ed.)	Pearson Education	2002	978-0-201-39849-6