

## SUBJECT TEACHING GUIDE

### G898 - Operations Management

#### DOUBLE DEGREE IN ADMINISTRATION AND BUSINESS MANAGEMENT AND ECONOMICS

Double Degree in Business Administration and Management and Labour Relations

Double Degree in Law and Administration and Business Management

Degree in Business Administration and Management

Academic year 2022-2023

1. IDENTIFYING DATA					
Degree	DOUBLE DEGREE IN ADMINISTRATION AND BUSINESS MANAGEMENT AND ECONOMICS			Type and Year	Compulsory. Year 2 Compulsory. Year 3
Faculty	Faculty of Economics and Business Studies				
Discipline	Subject Area: Operations Module: Training in Business Organisation				
Course unit title and code	G898 - Operations Management				
Number of ECTS credits allocated	6	Term	Semester based (2)		
Web					
Language of instruction	Spanish	English Friendly	No	Mode of delivery	Face-to-face

Department	DPTO. ADMINISTRACION DE EMPRESAS				
Name of lecturer	MARTA PEREZ PEREZ				
E-mail	marta.perez@unican.es				
Office	Edificio de las Facultades de Derecho y Ciencias Económicas y Empresariales. Planta: + 2. Despacho Profesores Asociados Administración de Em (E222A)				
Other lecturers	ANA MARIA SERRANO BEDIA GEMA GARCIA PIQUERES				

### 3.1 LEARNING OUTCOMES

- Being able to identify the main challenges and objectives that have raised the managers of the operations area in the current environment
- Being able to identify short and long term decisions in the operations area of a company based on its strategic or operational nature
- Being able to identify the sources of ideas for new products and select the most suitable products based on economic and strategic criteria
- Being able to identify the basic characteristics of different production systems and selecting the most appropriate based on economic and strategic criteria
- Being able to design a production process, incorporating the decisions related to resources (technology and human factor), layout and capacity based on economic and strategic criteria
- Being able to select the location of the firm based on economic and strategic criteria
- Knowing the framework of quality management and the different alternatives for designing its management system

### 4. OBJECTIVES

- Identify the problems in the operations area of a company in today's competitive environment
- Identify relevant decisions in the of operations area of a company
- Being able to design operations area of a company

### 6. COURSE ORGANIZATION

CONTENTS	
1	Operations strategy
2	Selection and design of products
3	Selection and design of processes
4	Lean Management
5	Productive capacity
6	Location
7	Human resources on operations management
8	Quality mangement

## 7. ASSESSMENT METHODS AND CRITERIA

Description	Type	Final Eval.	Reassessn	%
Theoretical and practical exam of chapters 1 to 4	Written exam	No	Yes	30,00
Theoretical and practical exam of chapters 5 to 8	Written exam	No	Yes	30,00
Continuos assessment: activities to be developed in the classroom or through the virtual platform	Others	No	Yes	40,00

<b>TOTAL</b>	<b>100,00</b>
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### Observations

The subject is considered overcome when a score of 5 or more points is obtained on average in all the assessments methods of the subject as well the minimum qualifications. Students who have obtained the minimum score on the exams can recover them on the ordinary call.

Students who examined of chapters 1 to 8 must obtain a minimum score of 5 in that exam. The weight of this exam in the overall qualification will be 60%.

The theoretical-practical exams that reach the minimum mark required in this guide can be saved for the extraordinary call.

The recovery of the continual assessment will be carried out through a self-assessment test through the virtual platform of the subject in extraordinary call.

### Observations for part-time students

Part-time students can overcome the subject when they obtain 5 or more points in the theoretical and practical exam on all the chapters of the subject. This will represent 100 % of the overall qualification. Alternatively, part-time students may choose to take the continuous assessment, by performing the same activities and tests defined for full-time students. In this case, the qualifications obtained in the continuous assessment activities can be saved for the extraordinary call.

## 8. BIBLIOGRAPHY AND TEACHING MATERIALS

### BASIC

Garcia, A., Garcia, G., Perez, M., Sánchez, L. y Serrano (coord.) (2013): Manual de dirección de operaciones. Decisiones estratégicas. Publican Ediciones