Supply Chain and Operations Management

Academic Year: (2018 / 2019)

Review date: 10-05-2018

Department assigned to the subject: Department of Business Administration

Coordinating teacher: ALVAREZ GIL, MARIA JOSEFA

Type: Electives ECTS Credits: 5.0

Year: 2 Semester: 1

COMPETENCES AND SKILLS THAT WILL BE ACQUIRED AND LEARNING RESULTS.

A student who has followed this course should be able to:
- Identify and understand the objectives and strategies of the Directorate of Operations.
- Know and understand the main lines of research in Operations Management.
- Know and understand the main research techniques applied in Operations Management.
- Apply the acquired knowledge and techniques for solving problems related to production and logistics environments.
- Critically evaluate research on selected topics
- To integrate and develop advanced theoretical and empirical concepts
- Develop a research paper and present it publicly, in specialized forums and to students at different stages of their learning processes
- Identify niches not studied in the literature and construct theoretical frameworks that summarize the different theoretical perspectives
- Develop the ability to articulate a research plan based on analysis of current trends and controversies

DESCRIPTION OF CONTENTS: PROGRAMME

Introduction to Operations Management. Objectives and strategies.
- Production and logistics for manufacturing and services models. Main characteristics and problems.
- Inter-relationships between the management of the supply chain and organizational stakeholders
- Quantitative and qualitative research techniques applied in Operations Management and Supply Chain (supply chain).
- The Operations strategy of global corporations

% end-of-term-examination: 100
% of continuous assessment (assignments, laboratory, practicals...): 0

BASIC BIBLIOGRAPHY