

27534 - Production Processes Management

Información del Plan Docente

Academic Year	2018/19
Subject	27534 - Production Processes Management
Faculty / School	109 - Facultad de Economía y Empresa
Degree	449 - Degree in Finance and Accounting
ECTS	6.0
Year	
Semester	Second semester
Subject Type	Optional
Module	---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

Different teaching methods will be used in the process of teaching and learning of this subject. In the case of the lectures, expository teaching methods will be made, although they may use other didactic teaching methods seeking the involvement of students in the teaching-learning process. This second type of methods both favor interaction between teacher and student and among students themselves, and are suitable methods for the development of generic skills.

As support you will find in the ADD, basic reference materials as the Syllabus, teaching guide, presentations used by the teacher, practical scripts or different material.

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4.2.Learning tasks

The course includes the following learning tasks:

- Lectures: will use essentially the magisterial lesson to present the contents of the course.
- Practice sessions: can implement the knowledge acquired in the Lectures and demonstrate the ability to work in group and interpersonal communication skills. The development of practice sessions will be based on the use of the case method and solving exercises. However, you can also use other teaching methods such as analysis and discussion of readings in class.
- Individual tutorials in the office: allow a more direct and personal support to students to explain questions about course content, guide them in the study and resolution of proposed exercises or cases.
- Visits to companies for students: in order to have a realistic view of what is explained in theory, we try to arrange visits to companies with production plants.

4.3.Syllabus

The course will address the following topics:

- Topic 1. PRODUCTION PROCESS AND ITS CHOICE
- Topic 2. LOCATION STRATEGIES
- Topic 3. LAYOUT STRATEGIES
- Topic 4. CAPACITY AND EFFICIENCY. ECONOMIC IMPLICATIONS
- Topic 5 HUMAN RESOURCES IN THE PRODUCTION PROCESS
- Topic 6. PRODUCTION PLANNING AND PROGRAMMING
- Topic 7. SUPPLY CHAIN AND INVENTORY MANAGEMENT
- Topic 8. QUALITY MANAGEMENT

4.4.Course planning and calendar

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the Faculty of Economics and Business website (<https://econz.unizar.es/>)

Schedule sessions and presentation of works.

Lectures	2-hour sessions per week	
Practice sessions	2-hour sessions per week	
OTHER ACTIVITIES		
Final exam	1 exam 2,5 hours	
Autonomous work, includes test preparation	87,5 hours	

Considering 15 weeks

4.5.Bibliography and recommended resources

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