

Información del Plan Docente

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| Academic Year | 2018/19 |
| Subject | 30176 - |
| Faculty / School | 179 - Centro Universitario de la Defensa - Zaragoza |
| Degree | 563 - Bachelor's Degree in Industrial Organisational Engineering |
| ECTS | 4.5 |
| Year | 3 |
| Semester | Second semester |
| Subject Type | Compulsory |
| 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**

The methodology of the course is based on promoting the active learning of the student, applying the theoretical contents in the different activities.

Lectures allow the transmission of knowledge to the students, promoting participation of them, in which, case studies will be resolved as well as theory will be taught without having an explicit separation between them.

In the practical sessions, based on cases and work groups, students should internalize the concepts explained in the lectures and aware both of the difficulties involved in logistic tasks and its impact on any company or organization.

Finally in expert lectures, students will learn the actual implementation of the theoretical contents of the subject.

4.2.Learning tasks

1. Classroom learning activities:
 - Theory session: Theoretical activities carried out mainly through exposition by the teacher, where the theoretical supports of the subject are displayed, highlighting the fundamental, structuring them in topics and or sections, interrelating them.
 - Expert lectures.
2. Study and personal work: continued by students from the beginning of the course.
3. Assessment tasks.

Teachers of the subject make public to the students the program with the specific dates of the activities through the Moodle platform that can be consulted by logging with their username and password at the address <http://moodle.unizar.es>.

4.3.Syllabus

- Historic evolution of logistics. Definition, classification and overview of logistics. Logistic Functions and Logistic Services. Logistic elements of organizational structures of the ET and MINISDEF and their functional relationships. Echelons of the logistics systems in the functional structure of ET.
- Management of material resources in homeland logistics. The Logistics Cycle. General regulations and procedures for a Head of Sc. y Cia. Logistics functions of: Supply, Maintenance, Movement and Transport, Construction and Administration. Possibilities and capabilities of material resources management tools.
- Human resources management. Homeland Logistics. Military Career legislation. General regulations and application for a Head of Sc. y Cia. of logistics functions: Personal and Healthcare. Possibilities and capabilities of human resources management tools.
- Logistic Support combat function. Organization, deployment and logistical proceedings for small units in the different military operations.

4.4.Course planning and calendar

Calendar of the sessions is available on the web site of the institution. The submission of papers is notified to the students either during the development of the class itself, or through the Moodle platform: <http://moodle.unizar.es>.

Final exam dates will be published officially on: <http://tud.unizar.es/calendarios>.

Methodologies that are going to be used are the following:

- * Theory session.
- * Practice session:
 - Case method: in certain topics, the application of the case method is interesting. The teacher will propose a real problem that students must solve in small groups, with a previous individual work and make a report with the results obtained that they will defend in a group before the teacher.
- * Tutorials, both individual and in groups. The last one are of special interest in the possible cases proposed.
- * Flexible web training tools:

- General information of the subjects: data of the professors, program of the subjects, evaluation criteria, calendar of the subject, etc.
- Basic contents: notes or presentations used in class, updated.

The main methodology is the participatory theory session that allow the student to advance along the contents of the subject. In addition, the special characteristics of the University Defense Center mean that the groups are small (20-30 students) and that attendance is mandatory. In the theoretical classes will be sought that the student is active, for it in the course of the theoretical classes will raise questions and examples related to the subject treated that will help the understanding of the concepts by the student.

The practical cases are the second fundamental pillar of the didactic methodologies used. It will try that the student can solve by himself or in group problems on the subjects approached in the classes of theory with the guide of the professor. Finally we will try to organize specific talks on some theoretical issues taught by professionals of recognized prestige.

4.5. Bibliography and recommended resources