

**Información del Plan Docente**

<b>Academic Year</b>	2016/17
<b>Academic center</b>	179 - Centro Universitario de la Defensa - Zaragoza
<b>Degree</b>	563 - Bachelor's Degree in Industrial Organisational Engineering
<b>ECTS</b>	4.5
<b>Course</b>	3
<b>Period</b>	Second semester
<b>Subject Type</b>	Compulsory
<b>Module</b>	---

**1.Basic info****1.1.Recommendations to take this course****1.2.Activities and key dates for the course****2.Initiation****2.1.Learning outcomes that define the subject****2.2.Introduction****3.Context and competences****3.1.Goals****3.2.Context and meaning of the subject in the degree****3.3.Competences****3.4.Importance of learning outcomes****4.Evaluation****5.Activities and resources****5.1.General methodological presentation**

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.

## **5.2.Learning activities**

1. Classroom learning activities:
  - Lectures: 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.
  - Practical classes and group work: Students will study examples and case studies carried out in small groups concerning the theoretical concepts.
  - Expert lectures.
2. Realization of tutored works. Students will work in groups under the supervision of their teachers. An oral presentation of the work may be also required. (9 hours)
3. Study and personal work: continued by students from the beginning of the course.
4. 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>.

## **5.3.Program**

- 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.

## **5.4.Planning and scheduling**

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>.

## **5.5.Bibliography and recommended resources**

BB	PD3-005 APOYO LOGÍSTICO
BB	LEY 39/2007 DE LA CARRERA MILITAR
BB	OR4-116 ORIENTACIONES COMPAÑÍA DE SERVICIOS
BB	TEXTO AGM-FM-029 "TÁCTICA Y LOGÍSTICA III" TOMOS I Y II
BC	PD1-001 EMPLEO DE LAS FUERZAS TERRESTRES
BC	PD4-616 SANIDAD EN OPERACIONES
BC	PUBLICACIONES DOCTRINALES,

	ORIENTACIONES Y REGLAMENTOS DE EMPLEO DE BATALLÓN/GRUPO, COMPAÑÍA/ESCUADRÓN/BATERÍA Y SECCIÓN
BC	INSTRUCCIÓN GENERAL SISTEMA DE APOYO LOGÍSTICO (SALE)
BC	NORMA GENERAL SUBSISTEMA DE ABASTECIMIENTO
BC	NORMA GENERAL SUBSISTEMA DE MANTENIMIENTO
BC	NORMA GENERAL SUBSISTEMA DE TRANSPORTE
BC	INSTRUCCIÓN GENERAL SISTEMA DE ACUARTELAMIENTO (SACU)
BC	NORMA GENERAL SUBSISTEMA DE INFRAESTRUCTURA (SUINFRA)
BC	INSTRUCCIÓN GENERAL SISTEMA DE ADMINISTRACIÓN ECONÓMICA (SAE)
BC	INSTRUCCIÓN NORMAS DE ORGANIZACIÓN Y FUNCIONAMIENTO DEL EJÉRCITO DE TIERRA (IOFET)
BC	MT7-605 DATOS DE PLANEAMIENTO LOGÍSTICO
BC	APLICACIONES INFORMÁTICAS PARA EL CÁLCULO DEL "DOS"
BC	INSTRUCCIÓN GENERAL SISTEMA DE PERSONAL (SIPE)
BC	LEY 17/99 RÉGIMEN DEL PERSONAL DE LAS FUERZAS ARMADAS
BC	LEY 8/2006 DE TROPA Y MARINERÍA
BC	RE7-013 GLOSARIO DE TÉRMINOS MILITARES
BC	APP-6 (VERSIÓN EN VIGOR) SIGNOS CONVENCIONALES