

## 29747 - Industrial Production

### Información del Plan Docente

Academic Year	2016/17
Academic center	110 - Escuela de Ingeniería y Arquitectura
Degree	434 - Bachelor's Degree in Mechanical Engineering
ECTS	6.0
Course	4
Period	First semester
Subject Type	Optional
Module	---

### 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

#### 5.2.Learning activities

#### 5.3.Program

- Production Planning Problem
- Material Requirements Planning (MRP)
- Warehouse Management
- Industrial Maintenance
- Simulation: Modeling & Analysis

## **29747 - Industrial Production**

- Manufacturing Resource Planning (MRP and MRPII)

### **5.4.Planning and scheduling**

### **5.5.Bibliography and recomended resources**