

## 29714 - Industrial Drawing

### Información del Plan Docente

<b>Academic Year</b>	2016/17
<b>Academic center</b>	110 - Escuela de Ingeniería y Arquitectura
<b>Degree</b>	434 - Bachelor's Degree in Mechanical Engineering
<b>ECTS</b>	6.0
<b>Course</b>	2
<b>Period</b>	First 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**

#### **5.2.Learning activities**

#### **5.3.Program**

1. Standardization in Industrial Design.
2. Assembly drawings and exploded.
3. Standard threaded elements.
4. Lanyards and security.
5. Bushings, bearings and accessories.

## **29714 - Industrial Drawing**

6. Gears.
7. Roughness and surface quality.
8. Tolerances and adjustments.
9. Designation of materials.

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

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