

## 29748 - Industrial Quality

### 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

#### Contents

##### 1. Quality Management System ISO9000

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2. EFQM Model

3. Environmental, Health and safety management systems

4. Social Accountability

5. Lean

6. Purchasing Quality

7. Reliability

Laboratory sessions

1. Company visit

2. Quality Management System

3. Self assessment according to the EFQM model

4. Lean

5. Reliability

6. Company visit

**5.4.Planning and scheduling**

**5.5.Bibliography and recommended resources**