

## Course guides

### 220570 - 220570 - Qualitative Research Methods

**Last modified:** 22/04/2021

**Unit in charge:** Terrassa School of Industrial, Aerospace and Audiovisual Engineering  
**Teaching unit:** 732 - OE - Department of Management.

**Degree:** MASTER'S DEGREE IN MANAGEMENT ENGINEERING (Syllabus 2012). (Optional subject).

**Academic year:** 2021    **ECTS Credits:** 3.0    **Languages:** English

#### LECTURER

**Coordinating lecturer:** VICENÇ FERNANDEZ ALARCON

**Others:**

#### TEACHING METHODOLOGY

The course is divided into three parts:

Theory classes  
Guided activities class  
Self-study for doing exercises and activities.

In the theory classes, teachers will introduce the theoretical basis of the concepts, methods and results and illustrate them with examples appropriate to facilitate their understanding.

In the guided activity class (in the classroom), teachers guide students in applying theoretical concepts to solve problems, always using critical reasoning. We propose that students solve exercises in and outside the classroom, to promote contact and use the basic tools needed to solve problems.

Students, independently, need to work on the materials provided by teachers and the outcomes of the sessions of exercises/problems, in order to fix and assimilate the concepts.

The teachers provide the curriculum and monitoring of activities (by ATENEA).

#### LEARNING OBJECTIVES OF THE SUBJECT

The course introduces students to the concepts, principles and fundamentals qualitative methods on scientific research in Management Engineering.

#### STUDY LOAD

Type	Hours	Percentage
Hours medium group	3,0	4.00
Guided activities	16,0	21.33
Hours large group	8,0	10.67
Self study	48,0	64.00

**Total learning time:** 75 h



## CONTENTS

---

### Module 1: Introduction to Qualitative Methods

**Description:**

Introduction  
Literature  
Tools  
Analysis  
Software

**Related activities:**

Project  
Exam

**Full-or-part-time:** 75h

Theory classes: 8h  
Practical classes: 3h  
Guided activities: 16h  
Self study : 48h

## GRADING SYSTEM

---

The final grade depends on:

The course project, weight 50%  
The exam, weight 50%