

## Course guide

### 220216 - 220216 - Business Management

**Last modified:** 26/06/2023

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

**Degree:** MASTER'S DEGREE IN INDUSTRIAL ENGINEERING (Syllabus 2013). (Compulsory subject).

**Academic year:** 2023    **ECTS Credits:** 5.0    **Languages:** Catalan, Spanish

#### LECTURER

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**Coordinating lecturer:** Manel Rajadell Carreras

**Others:** Anna Solans

#### REQUIREMENTS

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There are no requirements.

#### DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

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**Specific:**

2. Knowledge of financial and cost accounting.
3. Knowledge and skills to organize and manage companies.
4. Knowledge and skills of strategy and planning applied to different organizational structures.
5. Apply knowledge and solve problems in new or unfamiliar environments within broader and multidisciplinary contexts.

**Transversal:**

6. TEAMWORK: Being able to work in an interdisciplinary team, whether as a member or as a leader, with the aim of contributing to projects pragmatically and responsibly and making commitments in view of the resources that are available.

**Basic:**

1. Improve technical communication of results.

#### TEACHING METHODOLOGY

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The teaching methodology is divided into three parts:

- Face-to-face Sessions of exposure of the contents.
- Face-to-face Sessions of practical work (exercises and problems).
- Autonomous work of study and realization of exercises and activities.

In the sessions of exposure of the contents, the teaching staff will introduce the theoretical bases of the terms, concepts, methods and results, illustrating them with examples appropriate to facilitate their understanding.

In the sessions of practical work in the classroom, the teacher will guide the students in the application of theoretical concepts to problem solving, a basis for critical reasoning at all times. Will propose exercises that the students solve in the classroom and outside the classroom, in order to facilitate the contact and the use of the basic tools necessary for the resolution of problems.

The students, autonomously, has to work the material provided by the teaching staff and the results of the working sessions-problems in order to assimilate and fix concepts.

#### LEARNING OBJECTIVES OF THE SUBJECT

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## STUDY LOAD

Type	Hours	Percentage
Self study	80,0	64.00
Hours small group	15,0	12.00
Hours large group	30,0	24.00

**Total learning time:** 125 h

## ACTIVITIES

### (ENG) ACTIVITAT 1: SESSIONS GRUPS GRANS/TEORIA

**Description:**

Previous and subsequent preparation of the sessions of theory and assistance to these.

**Specific objectives:**

Transfer the knowledge necessary for a correct interpretation of content developed in the large group session, resolution of doubts in relation to the subject matter of the course and the development of generic skills.

**Material:**

Notes on the Atena platform.

General bibliography for the subject.

In the programmable calculators cannot be used

**Delivery:**

During some of the sessions will be conducted in-class exercises in class, individually or in small groups.

**Full-or-part-time:** 48h

Theory classes: 28h

Self study: 20h

### (ENG) ACTIVITAT 2: SESSIONS GRUPS MITJANS/PROBLEMES

**Full-or-part-time:** 34h

Practical classes: 14h

Self study: 20h

## GRADING SYSTEM

- Activity 3 (partial exams): Test 1 weight 20%, Test 2 weight: 20% Test 3 weight 20%
- Activity 4 (final exam): final exam weight first part 20%. Final exam weight second part 20%
- Activity 5, weight: 20%

All those students who cannot attend the third activity (partial examination), or suspend it, will have the option to recover it the day that will make the fourth activity (final exam).

## EXAMINATION RULES.

Activities 3 I 4 will be carried out individually and in writing

Activity 5 will be carried out individually and in writing



## BIBLIOGRAPHY

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### Basic:

- Amat, O.; Sodevila, P. Contabilidad y gestión de costes. 3a ed. Barcelona: Gestión 2000, 2000. ISBN 8480885114.

### Complementary:

- Grant, Robert M. Dirección estratégica: conceptos, técnicas y aplicaciones. Madrid: Civitas, 1996. ISBN 8447008290.
- Blanco, Ibarra, Felipe. Contabilidad de costes y analítica de gestión para las decisiones estratégicas. 9ª ed. Bilbao: Deusto, 2002. ISBN 8423420485.

## RESOURCES

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### Other resources:

- Collection of problems of the subject
- Transparencies of each module
- Various Articles
- Videos: [www.youtube.com/user/manelrajadell](https://www.youtube.com/user/manelrajadell)