

Escuela Técnica Superior de Ingeniería



GENERAL SPECIFICATIONS

CURSO 2023-24

MASTER UNIVERSITARIO EN INGENIERÍA INDUSTRIAL

| | | Subject | Data | | | |
|-------------------------|-------------------|-----------------------|------------------|-----------|-----------|--|
| Name: | | | | | | |
| Administración y Ges | tión de Empresas | | | | | |
| English name: | | | | | | |
| Business administration | on and management | | | | | |
| Code: | | Туре: | | | | |
| 1140301 | | Compulsory | | | | |
| Hours: | | | | | | |
| | | Total | | In class | Out class | |
| Time distr | ribution | 125 | | 50 | 75 | |
| ECTS: | | | | | | |
| Standard group | Small groups | | | | | |
| | Classroom | Lab | | Practices | Computer | |
| | | | | | classroom | |
| 4 | I | 0 | | 0 | 0 | |
| Departments: | | | Knowledge areas: | | | |
| Business Manageme | | Business organization | | | | |
| | | | | | | |
| Year: | | | Semester | | | |
| I° | | l° | | | | |

ΔΝΕΧΟ Ι

| | ANEXUI | |
|---------------------------------|--------------------------------------|------------|
| TEACHING STAFF | | |
| Name: | E-mail: | Telephone |
| Juria Toledano | toledano@dem.uhu.es | 959 217539 |
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| | | |
| Others Data (Tutoring, sch | dule) | |
| utoring: Tuesday and Wednesday: | 5:30h-17:30h; Thursday: 9:30h-11:30h | |
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| SPECIFIC INFORMATION OF THE COURSE |
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| I. Contents description: |
| I.I In English: |
| Business philosophy. Business context: globalisation and the current economic, social and environmental situation. Business ethics and business culture. Innovation in business and new business models (circular economy, economy of the common good, sustainable economy, blue ocean strategies, etc.). Business leadership. Costs |
| I.2 In Spanish: |
| Filosofía de la empresa. Contexto empresarial: globalización y situación económica, social y medioambiental actual. Ética empresarial y cultura empresarial. Innovación en la empresa y nuevos modelos de negocio (economía circular, economía del bien común, economía sostenible, estrategias de océano azul, etc.). Liderazgo empresarial. Costes |
| 2. Postkovovoda |
| 2. Background: 2. I Situation within the Degree: |
| This subject is aimed at acquiring a global vision of the business and its environment in the current context; its opportunities and key aspects for its development in a global. |
| 2.2 Recommendations |
| Some previous knowledge in the functional areas of the business. |

3. Objectives (as result of teaching):

H-D13. At the end of the course, students are expected to have developed general analytical skills that enable them to think critically about the problems businesses are currently facing. Moreover, they will have acquired a broad perspective of the economic and social environment in which business activity takes place today, which will help them to appreciate more fully the advantages and disadvantages of different business models. Students are also expected to have developed leadership, communication, argumentation and decision-making skills.

C-13. Students are expected to have knowledge related to business philosophy; business context; globalisation and the current economic, social and environmental situation; business ethics and business culture; business innovation and new business models (circular economy, economy of the common good, sustainable economy, blue ocean strategies, etc.), entrepreneurial leadership; costs and costs of doing business; and the role of business in the economy.

4. Skills to be acquired

4.1 Specific Skills:

CEG01: Knowledge and skills for organizing and managing businesses.

CEG02: Knowledge and strategic skills for planning in the framework of organizational structures

CEG04: Knowledge for finances and costs.

4.2 General, Basic or Transversal Skills:

CB7: Know how to apply the acquired knowledge and problem-solving skills in new or unfamiliar settings within broader (or multidisciplinary) contexts related to their area of study.

CB8: Be able to integrate knowledge and face the complexity of making judgements from information that despite being incomplete or limited include reflections on the social and ethical responsibilities associated with the application of their knowledge and judgements.

CG03: Students should be able to manage multidisciplinary teams.

CG05: Students should be able to develop strategic plans and to apply them to constructive, production, quality and environmental systems.

CG06: Students should be able to manage projects from a technical and economical perspective, as well as facilities, plants, business and technological centers.

CG07: Students should be able to develop functions of management in businesses.

CT9: Students should be able to analyze critically.

5. Training Activities and Teaching Methods

5.1 Training Activities:

- Theory sessions on the content of the program.
- Problem Solving Sessions.
- Activities Academically guided by the Faculty: seminars, conferences, development of works, debates, collective tutorials, evaluation activities and self-evaluation.
- Assessment and Self-Assessment Activities
- Individual/Autonomous Student Work

5.2 Teaching Methods:

- MD1 Participative Master Class
- MD4 Problem solving and practical exercises.
- MD5 Individual or group tutorials. Direct teacher-student interaction
- MD6 Proposal, Realization, Tutoring and Presentation of Works
- MD7 Lectures and Seminars
- MD8 Assessments and Exams

5.3 Development and Justification:

Theory sessions on the content of the program: the main concepts of the subject will be explained by the professor. Sessions of cases-study/problems analysis/resolution through articles (chapters and books) published in the discipline: group discussions associated with cases of businesses that can provide teaching related to the topics discussed in the theory sessions. Debates, presentations, and several tasks academically guided; evaluation activities: discussions about current topics in the business arena.

6. Detailed Contents

- 1. Introduction approaches to economics and business
 - Economy and economic models
 - Business philosophy
 - Organisational purposes
- 2. The business context: the firm in a global economy
 - On globalisation: current and historical overview
 - On the current economic, social and environmental situation
- 3. Business ethics / business culture
 - Business ethics: concept and importance
 - Entrepreneurial, social and ethical culture
 - Morals, ethics and practical wisdom as basic principles for entrepreneurial culture
- 4. Innovation in business and new business models
 - Innovation in business: types
 - Innovation in business models: circular economy, economy of the common good, sustainable economy and others.
- 5. Entrepreneurial leadership
 - Leadership principles in the current context.
 - Leadership styles and leadership perspective: business decision making and corporate governance.

6. Costs

- Business as an instrument to reducing costs
- Typology of costs: opportunity costs, government costs, transaction costs, ecological and environmental costs.

7. Bibliography

7. I Basic Bibliography:

- Melé, D. (2019). Business ethics in action: Managing Human Excellence in Organizations. Bloomsbury Academic.
- Sen, A. (1987). On Ethics and Economics. Oxford: Blackwell.
- Thaler, Richard (2015). Misbehaving: The Making of Behavioural Economics, Penguin Books.

7.2 Additional Bibliography:

- Kahneman, D. (2011). Thinking, fast and slow. Penguin Books. London
- Lowney, C. (2005). Heroic Leadership: Best Practices from a 450-Year-Old Company That Changed the World. Loyola Press
- Melé, D. and González Cantón, C. (2014). Human foundations of management.
- Poon Tip, B. (2013). Looptail: How one company changed the world by reinventing business. Business Plus
- Steger, M. (2009). Globalization. A very short introduction. Oxford university press
- Additional bibliography for each theme.

| 8. Systems and Assessment Criteria |
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| 8.1 System for Assessment: |
| Exam theory/cases/problems Personal (and/or group) work. |
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| 8.2 Assessment Criteria and Marks: |
| 8.2.1 Examinations Convocatory I |
| Exam: 70% (CEG01, CEG02, CG04) Personal (and/or group) work: 30% (CB7, CB8, CG03, CG05, CG06, CG07, CT9) |
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| 8.2.2 Examinations Convocatory II |
| - Exam: 70% (CEG01, CEG02, CG04) |
| - Personal (and/or group) work: 30% (CB7, CB8, CG03, CG05, CG06, CG07, CT9) |
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| 8.2.3 Examinations Convocatory III |
| Exam: 70% (CEG01, CEG02, CG04) Personal (and/or group) work: 30% (CB7, CB8, CG03, CG05, CG06, CG07, CT9) |
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| 8.2.4 Extraordinary Convocatory |
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| Exam: 70% (CEG01, CEG02, CG04) Personal (and/or group) work: 30% (CB7, CB8, CG03, CG05, CG06, CG07, CT9) |
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| 8.3 Single Final Evaluation: |
| • Exam 100% |
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