

[GMP301] BUSINESS

GENERAL INFORMATION

Studies	DEGREE IN MECHANICAL ENGINEERING	Subject	COMPANY
Semester	2	Course	1
Character	BASIC TRAINING	Mention / Field of specialisation	
Plan	2022	Modality	Face-to-face
Credits	6	Language	EUSKARA
		Hours/week	4.94
		Total hours	89 class hours + 61 non-class hours = 150 total hours

2030 AGENDA GOALS



PROFESSORS

URRUZUNO PAGOAGA, ANER
AZPI-MORA GARCIA, MAIDER (GOIERRI)
BEITIALARRANGOITIA OLABIDE, MAIDER

REQUIRED PREVIOUS KNOWLEDGE

Subjects	Knowledge
(No specific previous subjects required)	(No previous knowledge required)

LEARNING RESULTS

LEARNING RESULTS	KC	SK	AB	ECTS
G-RA06 - Adequately know the concept of business and the systemic perspective as well as the fundamentals of business activity and its organization, in relation to sustainable development objectives		x		5,4
G-RTR1 - To develop interdisciplinary projects specific to their specialty and of gradual complexity, - becoming aware of respect for human rights and fundamental rights, and analyzing and assessing the impact of the proposed solutions on the SDGs - to acquire and/or apply basic, advanced and/or avant-garde, demonstrating the ability to work in multidisciplinary teams and/or undertake further studies with a high degree of autonomy		x		0,36
G-RTR2 - To express information, ideas and the arguments that support them in an orderly, clear and coherent manner, orally and in writing, based on quality information, self-made or obtained from different sources, using inclusive and non-discriminatory language		x		0,24
Total:				6

KC: Knowledge or Content / SK: Skills / AB: Abilities

ENAAE LEARNING RESULTS

- ENA101** - Knowledge and comprehension: Knowledge and understanding of mathematics and other basic sciences inherent in them engineering speciality, at a level that allows them to acquire the other competencies of the degree.
- ENA103** - Knowledge and comprehension: Awareness of the multidisciplinary context of engineering.
- ENA104** - Analysis in engineering: The ability to analyse complex products, processes and systems in their field of study; choose and apply relevant analytical, calculation and experimental methods in a suitable way; and correctly interpret the results of such analyses.
- ENA106** - Engineering projects: Ability to project, design and develop complex products (parts, components, finished products, etc.), processes and systems of their speciality, which meet the established requirements, including awareness of the social, health and safety, environmental, economic and industrial aspects, as well as selecting and applying appropriate project methods.
- ENA115** - Practical application of engineering: Knowledge of the social, health and safety, environmental, economic and industrial implications of engineering practice.
- ENA116** - Practical application of engineering: General ideas on economic, organisational and management issues (such as project, risk and change management) in the industrial and business context.
- ENA119** - Communication and Teamwork: Ability to effectively communicate information, ideas, problems and solutions in the field of engineering and with society in general.
- ENA120** - Communication and Teamwork: Ability to operate effectively in domestic and international contexts, individually and as a team, and to cooperate with both engineers and people from other disciplines.

SECONDARY LEARNING RESULTS

2RGM190 (2 sem)

LEARNING ACTIVITIES

	CH	NCH	TH
Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams	2 h.	1 h.	3 h.

EVALUATION SYSTEM

	W
Reports on the completion of exercises, case studies,	100%

MAKE-UP MECHANISMS

(No mechanisms)

computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems
Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

CH - Class hours: 2 h.
NCH - Non-class hours: 1 h.
TH - Total hours: 3 h.

2RGM192 (2 sem)

LEARNING ACTIVITIES

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams

CH

3 h.

NCH

TH

3 h.

EVALUATION SYSTEM

W

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

100%

MAKE-UP MECHANISMS

(No mechanisms)

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

CH - Class hours: 3 h.
NCH - Non-class hours: 0 h.
TH - Total hours: 3 h.

RGM112 [!] *Conoce los fundamentos de la perspectiva económico-financiera de una empresa*

LEARNING ACTIVITIES

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams

CH

5 h.

NCH

20 h.

TH

25 h.

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects

20 h.

5 h.

25 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

20%

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

10%

Individual written and/or oral tests or individual coding/programming tests

70%

MAKE-UP MECHANISMS

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

CH - Class hours: 25 h.
NCH - Non-class hours: 25 h.
TH - Total hours: 50 h.

RGM110 [!] *Analiza la empresa con una visión sistémica. Distingue las principales características de diferentes tipos de organizaciones, identifica y comprende su interacción con el entorno, y conoce el enfoque legal básico*

LEARNING ACTIVITIES

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in

CH

5 h.

NCH

TH

5 h.

interdisciplinary contexts, real and/or simulated, individually and/or in teams

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects

15 h.

10 h.

25 h.

Carrying out exercises and solving problems individually and/or in teams

5 h.

10 h.

15 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

20%

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

Individual written and/or oral tests or individual coding/programming tests

60%

MAKE-UP MECHANISMS

Individual written and/or oral tests or individual coding/programming tests

CH - Class hours: 25 h.

NCH - Non-class hours: 20 h.

TH - Total hours: 45 h.

2RGM193 (2 sem)

LEARNING ACTIVITIES

CH

NCH

TH

Development and writing of records, reports, presentations, audiovisual material, etc. on projects/work experience/challenges/case studies/experimental investigations carried out individually and/or in teams

2 h.

1 h.

3 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

100%

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

MAKE-UP MECHANISMS

(No mechanisms)

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

CH - Class hours: 2 h.

NCH - Non-class hours: 1 h.

TH - Total hours: 3 h.

2RGM194 (2 sem)

LEARNING ACTIVITIES

CH

NCH

TH

Development and writing of records, reports, presentations, audiovisual material, etc. on projects/work experience/challenges/case studies/experimental investigations carried out individually and/or in teams

2 h.

1 h.

3 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

100%

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

MAKE-UP MECHANISMS

(No mechanisms)

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

CH - Class hours: 2 h.

NCH - Non-class hours: 1 h.

TH - Total hours: 3 h.

RGM111 [!] *Conoce los ejes empresariales que estructuran la actividad económica de una empresa; en relación con los objetivos de la compañía, desarrolla los Objetivos Desarrollo Sostenible (ODS), integrando criterios de viabilidad económica, social y ambiental*

LEARNING ACTIVITIES

Development and writing of records, reports, presentations, audiovisual material, etc. on projects/work experience/challenges/case studies/experimental investigations carried out individually and/or in teams

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects

CH

12 h.

NCH

11 h.

TH

23 h.

EVALUATION SYSTEM

W

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

20%

80%

MAKE-UP MECHANISMS

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

CH - Class hours: 27 h.

NCH - Non-class hours: 13 h.

TH - Total hours: 40 h.

2RGM191 (2 sem)

LEARNING ACTIVITIES

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams

CH

3 h.

NCH

0 h.

TH

3 h.

EVALUATION SYSTEM

W

Presentation and defence of exercises, case studies, computer practical work, simulation practical work, laboratory practical work, term projects, end of degree project, master's thesis, challenges and problems

100%

MAKE-UP MECHANISMS

(No mechanisms)

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

Comments: Continuous evaluation. FEEDBACK received from the tutor in the project follow-up meetings

CH - Class hours: 3 h.

NCH - Non-class hours: 0 h.

TH - Total hours: 3 h.

CONTENTS

1. TOPIC: THE COMPANY AND ITS ENVIRONMENT

-The company as a system.

-Objectives and functions of the company

2. TOPIC: TYPES OF COMPANY. LEGAL POINT OF VIEW

-Classification and characteristics of legal forms

3. TOPIC: INTERNAL ORGANIZATION AND COMPANY STRUCTURE

4. TOPIC: ANALYZING THE ECONOMIC-FINANCIAL SITUATION OF A COMPANY

- Criteria for the accounting plan
- Definition of the economic and financial situation

LEARNING RESOURCES AND BIBLIOGRAPHY

Learning resources	Bibliography
Subject notes	Amat, O. (2012). Contabilidad y finanzas para dummies. Barcelona Centro Libros PAPF 2012.
Technical articles	García Lorenzo, R., Cañadas Sánchez, Á. F., & Velar Martín, L. A. (2009). Análisis de los estados contables en el nuevo PGC 2008. Madrid Esic 2009.
Moodle Platform	Omeñaca García, J. (2017). Supuestos prácticos de contabilidad financiera y de sociedades. Barcelona Deusto 2017.
Class presentations	Jaime Eslava, J. d. (2010). Las claves del análisis económico-financiero de la empresa. Pozuelo de Alarcón Esic 2010.
Slides of the subject	Azkue, I. (2009). Kontabilitatea: teoria eta praktika. 2007ko kontabilitate-planera egokitua. Usurbil Elhuyar 2009.
	Amat, O. (2011). Análisis económico-financiero. Libro. Barcelona Gestión 2000 2011.
	Martínez Abascal, E. (2012). Finanzas para directivos. Madrid McGraw-Hill 2012.