

[GDX301] LEGAL ASPECTS

GENERAL INFORMATION

Studies	DEGREE IN INDUSTRIAL DESIGN AND PRODUCT DEVELOPMENT ENGINEERING	Subject	?
Semester	2	Course	3
Character	COMPULSORY	Mention / Field of specialisation	
Plan	2022	Modality	Face-to-face
Credits	3	Hours/week	1.67
		Language	CASTELLANO/EUSKARA
		Total hours	30 class hours + 45 non-class hours = 75 total hours

PROFESSORS

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REQUIRED PREVIOUS KNOWLEDGE

Subjects	Knowledge
<i>(No specific previous subjects required)</i>	<i>(No previous knowledge required)</i>

LEARNING RESULTS

LEARNING RESULTS	KC	SK	AB	ECTS
GDR301 - To demonstrate the ability to apply the necessary legislation during the development of professional engineering activity.			x	2,56
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		0,2
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:				3

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

ENAE LEARNING RESULTS

ENAE LEARNING RESULTS	ECTS
ENAE05 - Analysis in engineering: Ability to apply their knowledge and understanding in identifying, formulating and solving engineering problems using established methods.	0,2
ENAE08 - Engineering projects: Ability to apply their knowledge in the development and completion of projects which meet specific requirements.	0,8
ENAE16 - Practical application of engineering: To be aware of the implications of the practical application of engineering.	1
ENAE19 - Transversal competences: Demonstrate that they are aware of the responsibility implied in the practical application of engineering, the social and environmental impact, and show commitment with professional ethics, responsibility and regulations of the practical application of engineering.	1
Total:	3

SECONDARY LEARNING RESULTS

RGD390 [!] *Definir y gestionar los objetivos y la planificación de un proyecto que le permita adquirir y/o reforzar los conocimientos de tecnologías específicas de su especialidad,- que en ocasiones llegan a la vanguardia del conocimiento- y definir una estrate*

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

EVALUATION SYSTEM

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems	W 100%
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MAKE-UP MECHANISMS

<i>(No mechanisms)</i>

CH - Class hours: 0 h.

NCH - Non-class hours: 2 h.
TH - Total hours: 2 h.

RGD391 [!] *Coordinar el equipo de trabajo, estimulando la cohesión y buen clima para lograr la integración de todas las personas y su contribución para alcanzar un rendimiento apropiado, tanto a nivel individual como grupal, para el desarrollo del proyecto en*

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.	2 h.
EVALUATION SYSTEM	W	MAKE-UP MECHANISMS		
Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems	100%	(No mechanisms)		

CH - Class hours: 0 h.
NCH - Non-class hours: 2 h.
TH - Total hours: 2 h.

RGD392 [!] *Identificar y argumentar de forma precisa los ODS en los que incide el proyecto realizado, aportando posibles acciones para la mejora.*

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			1 h.	1 h.
EVALUATION SYSTEM	W	MAKE-UP MECHANISMS		
Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems	100%	(No mechanisms)		

CH - Class hours: 0 h.
NCH - Non-class hours: 1 h.
TH - Total hours: 1 h.

RGD393 [!] *Elabora la memoria del proyecto, aportando argumentos elaborados y haciendo un uso correcto, inclusivo y no discriminatorio del lenguaje.*

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			3 h.	3 h.
EVALUATION SYSTEM	W	MAKE-UP MECHANISMS		
Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems	100%	(No mechanisms)		

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

RGD394 [!] *Realiza una presentación oral del proyecto, justificando las soluciones propuestas con argumentos elaborados y precisos, y haciendo un uso correcto, inclusivo y no discriminatorio del lenguaje.*

LEARNING ACTIVITIES

CH **NCH** **TH**

Conducting tests, giving presentations, presenting defences, taking examinations and/or doing checkpoints 3 h. 3 h.

EVALUATION SYSTEM

W

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 100% (No mechanisms)

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

RGD301 [!] *Identifica los requisitos de normalización y homologación de un producto.*

LEARNING ACTIVITIES

CH **NCH** **TH**

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects 12 h. 18 h. 30 h.

EVALUATION SYSTEM

W

MAKE-UP MECHANISMS

Individual written and/or oral tests or individual coding/programming tests 100% (No mechanisms)

CH - Class hours: 12 h.
NCH - Non-class hours: 18 h.
TH - Total hours: 30 h.

RGD302 [!] *Proponer diferentes métodos de protección, propiedad intelectual de un diseño.*

LEARNING ACTIVITIES

CH **NCH** **TH**

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects 18 h. 16 h. 34 h.

EVALUATION SYSTEM

W

MAKE-UP MECHANISMS

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems 30% (No mechanisms)

Individual written and/or oral tests or individual coding/programming tests 70%

CH - Class hours: 18 h.
NCH - Non-class hours: 16 h.
TH - Total hours: 34 h.

CONTENTS

Standardisation and accreditation

- Context.

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2. European legislative framework.
 3. Accreditation or standardisation.
 4. Introduction.
 5. Definitions.
 6. Scope of Regulation (EU) 765/2008.
 7. Economic operators: manufacturers, importers, distributors, authorised representatives and notified bodies.
 8. Process of placing a product on the EU market.
 - 8.1. Identification of the legislation to be complied with.
 - 8.2. Classification of the product.
 - 8.3. Technical documentation.
 - 8.4. Quality management system. 8.5.
 - 8.5. Conformity assessment procedures. 8.6.
 - 8.6. EC (EU) Declaration of Conformity 8.7.
 - 8.7. CE marking
 - 8.8. Which products must (or must not) bear CE marking.
 - 8.9. EUDAMED database...

Industrial Property

2.1. Introduction to Industrial Property (IP)

2.2. Designs

2.3. Patents

2.4. Trademarks

LEARNING RESOURCES AND BIBLIOGRAPHY

Learning resources

Subject notes
<https://www.aenor.com/>
<https://www.iso.org/>
<https://epo.org/>
<https://www.oepm.es/>
<https://euipo.europa.eu/>

Bibliography

http://katalogoa.mondragon.edu/janium-bin/janium_login_opac_re_in_k.pl?grupo=DISINDUSTRIAL32&ejecuta=35&_ST