

[GJP102] SCIENTIFIC AND TECHNICAL BASQUE

GENERAL INFORMATION

Studies	DEGREE IN MECHATRONICS ENGINEERING		Subject	?
Semester	1	Course	3	Mention / Field of specialisation
Character	OPTIONAL		Language	EUSKARA
Plan	2020	Modality	Adapted Face-to-face	Total hours
Credits	3	Hours/week	2.67	48 class hours + 27 non-class hours = 75 total hours

PROFESSORS

ARRASATE AYERBE, JAVIER

REQUIRED PREVIOUS KNOWLEDGE

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

SKILLS

VERIFICA SKILLS

CROSS

GJCTR2 - To be able to understand and apply knowledge to problem solving in complex work situations or specialised and professional environments calling for creative and innovative ideas, using self-developed arguments and procedures;

BASIC

G_CB1 - To have proven to understand and have knowledge in a field of study based on general secondary education at a level found in advanced textbooks and including concepts at the forefront of their field of study.

G_CB3 - To be capable of gathering and interpreting relevant data (normally within their field of study) in order to make judgements, reflecting on relevant matters of a social, scientific or ethical nature

G_CB4 - To be able to communicate information, ideas, problems and solutions to both expert and lay audiences

LEARNING RESULTS

RG304 They define the problem, the development of the solution, as well as the conclusions in an effective way, arguing and justifying each of them, making a correct use of the language, in writing.

LEARNING ACTIVITIES

	CH	NCH	TH
Individual study and work, tests and evaluations and check points	6 h.	13,5 h.	19,5 h.
Presentation of the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects	18 h.		18 h.

EVALUATION SYSTEM

Individual written and oral tests to assess technical skills of the subject

W

100%

MAKE-UP MECHANISMS

Individual written and oral tests to assess technical skills of the subject

CH - Class hours: 24 h.

NCH - Non-class hours: 13,5 h.

TH - Total hours: 37,5 h.

RG305 They define the problem, the development of the solution, as well as the conclusions in an effective way, arguing and justifying each one of them, and making a correct use of the language, orally.

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CONTENTS

LEARNING RESOURCES AND BIBLIOGRAPHY

Learning resources

Technical articles
Topic related web quires
Moodle Platform
Class presentations

Bibliography

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