

Course guide

340381 - EESO-I5032 - Economics, Ethics and Society

Last modified: 31/03/2025

Unit in charge: Vilanova i la Geltrú School of Engineering
Teaching unit: 732 - OE - Department of Management.

Degree: BACHELOR'S DEGREE IN INFORMATICS ENGINEERING (Syllabus 2018). (Optional subject).

Academic year: 2025 **ECTS Credits:** 6.0 **Languages:** Catalan

LECTURER

Coordinating lecturer: Llorens García, Ariadna Maria

Others: Llorens García, Ariadna Maria

DEGREE COMPETENCES TO WHICH THE SUBJECT CONTRIBUTES

Transversal:

1. TEAMWORK - Level 2. Contributing to the consolidation of a team by planning targets and working efficiently to favor communication, task assignment and cohesion.
3. ENTREPRENEURSHIP AND INNOVATION - Level 2. Taking initiatives that give rise to opportunities and to new products and solutions, doing so with a vision of process implementation and market understanding, and involving others in projects that have to be carried out.
5. EFFICIENT ORAL AND WRITTEN COMMUNICATION - Level 2. Using strategies for preparing and giving oral presentations. Writing texts and documents whose content is coherent, well structured and free of spelling and grammatical errors.
7. SELF-DIRECTED LEARNING - Level 2: Completing set tasks based on the guidelines set by lecturers. Devoting the time needed to complete each task, including personal contributions and expanding on the recommended information sources.
4. EFFECTIVE USE OF INFORMATION RESOURCES - Level 1. Identifying information needs. Using collections, premises and services that are available for designing and executing simple searches that are suited to the topic.

TEACHING METHODOLOGY

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LEARNING OBJECTIVES OF THE SUBJECT

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STUDY LOAD

Type	Hours	Percentage
Hours large group	45,0	30.00
Hours small group	15,0	10.00
Self study	90,0	60.00

Total learning time: 150 h



CONTENTS

Introduction to macroeconomics

Description:

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Related competencies :

06 URI N1. EFFECTIVE USE OF INFORMATION RESOURCES - Level 1. Identifying information needs. Using collections, premises and services that are available for designing and executing simple searches that are suited to the topic.

05 TEQ N2. TEAMWORK - Level 2. Contributing to the consolidation of a team by planning targets and working efficiently to favor communication, task assignment and cohesion.

Full-or-part-time: 35h

Theory classes: 9h 10m

Laboratory classes: 9h 10m

Self study : 16h 40m

Ethics-Corporate Social Responsibility

Description:

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Related activities:**Related competencies :**

04 COE N2. EFFICIENT ORAL AND WRITTEN COMMUNICATION - Level 2. Using strategies for preparing and giving oral presentations. Writing texts and documents whose content is coherent, well structured and free of spelling and grammatical errors.

01 EIN N2. ENTREPRENEURSHIP AND INNOVATION - Level 2. Taking initiatives that give rise to opportunities and to new products and solutions, doing so with a vision of process implementation and market understanding, and involving others in projects that have to be carried out.

05 TEQ N2. TEAMWORK - Level 2. Contributing to the consolidation of a team by planning targets and working efficiently to favor communication, task assignment and cohesion.

Full-or-part-time: 35h

Theory classes: 9h 10m

Laboratory classes: 9h 10m

Self study : 16h 40m

Public sector and economical world situation

Description:

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Related competencies :

06 URI N1. EFFECTIVE USE OF INFORMATION RESOURCES - Level 1. Identifying information needs. Using collections, premises and services that are available for designing and executing simple searches that are suited to the topic.

07 AAT N2. SELF-DIRECTED LEARNING - Level 2: Completing set tasks based on the guidelines set by lecturers. Devoting the time needed to complete each task, including personal contributions and expanding on the recommended information sources.

Full-or-part-time: 27h 30m

Theory classes: 7h 30m

Laboratory classes: 5h

Self study : 15h



title english

Description:

content english

Related competencies :

05 TEQ N2. TEAMWORK - Level 2. Contributing to the consolidation of a team by planning targets and working efficiently to favor communication, task assignment and cohesion.

Full-or-part-time: 22h 30m

Theory classes: 7h 30m

Self study : 15h

GRADING SYSTEM

In the evaluation of the student will consider both the work done in groups such as the achievement of valued content individual written tests (tests). These exams will consist of a part of short questions or multiple choice, and another open questions or development. Students will also have a note obtained from the oral presentation practice, and assistance as and contributions in theoretical and practical, by doing exercises in class or at home.

NF = exams note * 0.4 + work note * 0.6

BIBLIOGRAPHY

Basic:

- Mankiw, N. Gregory. Principios de economía. 8a ed. México: Cengage Learning, 2020. ISBN 9786075269481.
- Mochón Morcillo, Francisco. Economía, teoría y política [on line]. 6a ed. Madrid [etc.]: McGraw-Hill, 2009 [Consultation: 19/02/2024]. Available on: https://www-ingebook-com.recursos.biblioteca.upc.edu/ib/NPcd/IB_BooksVis?cod_primaria=1000187&codigo_libro=4580. ISBN 9788448170844.
- Samuelson, Paul A.; Nordhaus, William D. Economía con aplicaciones [on line]. 19a ed. México: McGraw-Hill, 2019 [Consultation: 20/02/2024]. Available on: https://www-ingebook-com.recursos.biblioteca.upc.edu/ib/NPcd/IB_BooksVis?cod_primaria=1000187&codigo_libro=8729. ISBN 9781456272418.
- Schiller, Bradley R. Principios de economía [on line]. 6a ed. Madrid [etc.]: Mc Graw-Hill, 2008 [Consultation: 12/02/2024]. Available on: https://www-ingebook-com.recursos.biblioteca.upc.edu/ib/NPcd/IB_BooksVis?cod_primaria=1000187&codigo_libro=6460. ISBN 9788448162832.
- Quinn, Michael J.. Ethics for the information age. 7th ed. Boston: Pearson, 2016. ISBN 9780134296548.