27405 - Introduction to applied economics

Syllabus Information

Academic Year: 2020/21
Subject: 27405 - Introduction to applied economics
Faculty / School: 109 - Facultad de Economía y Empresa
Degree: 417 - Degree in Economics
ECTS: 6.0
Year: 1
Semester: Second semester
Subject Type: Basic Education
Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

3.1.Assessment tasks (description of tasks, marking system and assessment criteria)

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The subject requires the combination of theoretical concepts (macro aggregates and concepts related to the construction of economic indicators) with practical skills (computer lab search for statistical sources, the calculation of price indexes...). For this reason, the lessons combine theoretical and practical teaching, the computer lab sessions being carried out in small groups.

4.2.Learning tasks

There are four types of learning activities:

A) Presentation of lessons, bibliographic orientation and problems posed by the teachers.

1.2 credits.

Theoretical classes.

Skill goals. E14. To identify the relevant sources of economic data and to exploit this information to explain reality; E16. To derive relevant information from the economic data.

B) Discussion and resolution of practical problems, individually and through group work. Seminarss.

1.2 credits.

Practical classes.

Computer lab sessions.

Oral defense of readings.

Skill goals: Especific skills :E14. To identify the relevant sources of economic data and to exploit this information to explain reality; E16. To derive relevant information from the economic data. General skills: G1. Ability in analysis and synthesis. G3. Critical thinking ability. G4. Ability in interpreting economic reports.

C) Resolving exercises, search for bibliography, exam preparation.

3 credits.

Personal and group work.

Search for economic information from several statistical sources.

Search for bibliography.

Summary of economic reports.

Case studies.

Skill goals: Especific skills :E14. To identify the relevant sources of economic data and to exploit this information to explain reality; E16. To derive relevant information from the economic data. General skills: G1. Ability in analysis and synthesis. G3. Critical thinking ability. G4. Ability in interpreting economic reports.

D) Personal tutorials, on-line tutorials and exams.

0.6 credits.

Individual and group tutorials with the teacher:

Preparation and drafting of economic reports.

Help in preparing oral presentations

Skill goals: Especific skills :E14. To identify the relevant sources of economic data and to exploit this information to explain reality; E16. To derive relevant information from the economic data. General skills: G1. Ability in analysis and synthesis. G3. Critical thinking ability. G4. Ability in interpreting economic reports.

The teaching methodology is planned to be face-to-face. However, if necessary for health reasons, the face-to-face classes may be taught online.

4.3.Syllabus

PART 1. Real economy

Lesson 1. Productive resources

Lesson 2. The system of national accounts

PART 2. Financial economy

Lesson 3. The economy?s financial account

PART 3. Economic situation indicators

Lesson 4. Prices

Lesson 5. Foreign sector indicators Lesson 6. Public sector indicators

Lesson 7. Labour-market indicators

PART 4. Development indicators

Lesson 8. Level of development indicators

4.4.Course planning and calendar

Week 1: Lesson 1.
Week 2: Lesson 2.
Week 3: Lesson 2.
Week 4: Theme 2.
Week 5: Lesson 3.
Week 6: Lesson 3.
Week 7: Lesson 4.
Week 8: Lesson 4.
Week 9: Lesson 5.
Week 10: Lesson 5.
Week 11: Lesson 5.
Week 12: Lesson 6.

Week 13: Lesson 6.
Week 14: Lesson 7.
Week 15: Lesson 8.

4.5.Bibliography and recommended resources