Temes de Macroeconomia/Topics in Macroeconomics (21.951)

Degree/Study: ADE/ECO **Year:** Third and fourth year

Trimestre: Second

Number of ECTS credits: 5 Hours of student dedication: 125 Language of instruction: English

Corrdinator: Fernando Broner (<u>fbroner@crei.cat</u>, 23.304; office hours by appointment)

1. Presentation of the subject

The course provides a sampling of current research in macroeconomics and international economics. Different faculty members will present some of their current work, placing it in the context of the literature. The course is aimed at students who plan to pursue graduate studies in economics or those who want to go beyond the basic material covered in intermediate macro courses

2. Competences to be attained

General competences:

- To read, understand and interpret academic articles in economics
- To be able to defend positions with consistent arguments
- To be able to communicate proficiently, both orally and in writing, in English, to expert and non-expert audiences
- To develop the capacity to reason critically about controversial subjects

Specific competences:

- To develop the capability to solve and analyze basic macroeconomic models
- To develop an ability to evaluate empirically the predictions of those models
- To develop an ability to understand and evaluate critically a research program in economics

3. Contents

The course covers the following topics (instructor in brackets):

- 1. Sovereign Risk (Fernando Broner)
- 2. International Financial Crises (Luca Fornaro)

- 3. Monetary Policy and Unemployment (Jordi Galí)
- 4. Macro Modeling at Central Banks (Kristoffer Nimark)
- 5. Unemployment and Mismatch (Régis Barnichon)
- 6. Macroeconomic Effects of Asset Bubbles (Jaume Ventura)
- 7. Information and Politics (Giacomo Ponzetto)
- 8. Globalization and Labor Market Outcomes (Alessandra Bonfiglioli)
- 9. Offshoring and the Gains from Globalization (Gino Gancia)

4. Assesment

Final exam: 80%

Active participation in seminars: 20%

5. Bibliography and teaching resources

5.1. Basic bibliography

The present course does not have a main reference textbook.

5.2. Additional bibliography

Each instructor will provide a brief reading list at the beginning of each set of lectures.

5.3. Teaching resources

Each instructor will choose his/her teaching resources.

6. Methodology

The course will last 10 weeks. The different instructors will teach 20 classes of theory for the entire group. In addition there will be a number of seminars in smaller subgroups dedicated to deepening understanding of the class material, with the students' active participation.

7. Planning

9-10 Jan: Sovereign Risk (Fernando Broner)

15 Jan: Seminar

16-17 Jan: International Financial Crises (Luca Fornaro)

22 Jan: Seminar

23-24 Jan: Monetary Policy and Unemployment (Jordi Galí)

29 Jan: Seminar

30-31 Jan: Macro Modeling at Central Banks (Kristoffer Nimark)

5 Feb: Seminar

6-7 Feb: Unemployment and Mismatch (Régis Barnichon)

12 Feb: Seminar

13-14 Feb: Macroeconomic Effects of Asset Bubbles (Jaume Ventura)

19 Feb: Seminar

20-21, 27 Feb: Information and Politics (Giacomo Ponzetto)

28 Feb, 6-7 Mar: Globalization and Labor Market Outcomes (Alessandra Bonfiglioli)

13-14 Mar: Offshoring and the Gains from Globalization (Gino Gancia)

Final exam: TBA

Makeup exam: TBA