uc3m | Universidad Carlos III de Madrid

Macroeconomics II

Academic Year: (2023 / 2024) Review date: 10-04-2022

Department assigned to the subject: Economics Department Coordinating teacher: WELLSCHMIED , FELIX MAXIMILIAN

Type: Compulsory ECTS Credits: 6.0

Year: 1 Semester: 2

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Macroeconomics I Microeconomics I

OBJECTIVES

The student will learn to

- 1. understand,
- 2. solve and characterize,
- 3. compute (in Matlab & Dynare) and
- 4. apply (to economic problems)

dynamic general equilibrium models.

DESCRIPTION OF CONTENTS: PROGRAMME

- 1. Business cycles in the data.
- 2. The Real Business Cycle Model.
- 3. The New-Keynesian Model.
- 4. Unemployment Fluctuations.

LEARNING ACTIVITIES AND METHODOLOGY

Learning activities:

Theory class

Practical class

Teamwork

Individual study by student

Office hours

Methodology:

In the theory class, the professor develops the theory for the subject. Bibliography is given to students to complement the learning process.

Reading texts given by the professor.

Solving problems given by the professor (on paper or on the computer), in groups or individually.

ASSESSMENT SYSTEM

Regular examination:

25%: Final project, consisting of a paper.

25%: Midterm exam.

50%: Final exam.

Retake Exam ("convocatoria extraordinaria"):

Either option a) or b), whichever is more favorable for the student, will be used:

- a) Evaluation scheme used for the regular period (given above)
- b) 100%: Retake exam.

% end-of-term-examination:	60
% of continuous assessment (assigments, laboratory, practicals):	40

BASIC ELECTRONIC RESOURCES

- Felix Wellschmied . Course website: https://aulaglobal.uc3m.es