

Advanced Macroeconomics

Course title - Intitulé du cours	Advanced Macroeconomics
Level / Semester - Niveau /semestre	M1 / S2
School - Composante	Ecole d'Economie de Toulouse
Teacher - Enseignant responsable	COLLARD FABRICE
Other teacher(s) - Autre(s) enseignant(s)	EUGENIA CONZALEZ-AGUADO
Other teacher(s) - Autre(s) enseignant(s)	
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Other teacher(s) - Autre(s) enseignant(s)	
Lecture Hours - Volume Horaire CM	30
TA Hours - Volume horaire TD	
TP Hours - Volume horaire TP	
Course Language - Langue du cours	Anglais
TA and/or TP Language - Langue des TD et/ou TP	Anglais

Teaching staff contacts - Coordonnées de l'équipe pédagogique :

Fabrice Collard

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meeting by appointment. Meeting will take place online

Course's Objectives - Objectifs du cours :

The aim of this class is to introduce the students to modern macroeconomics, with a particular focus on agent's optimal behavior. The course is organized around 2 parts. The first part introduces dynamic choices and the intertemporal trade-offs faced by economic agents when making their consumption saving decisions, the second part makes use of the results obtained in the first part to analyse more precisely the dynamics on the labor market. In passing, the course will introduce the notion of rational expectations, solution concepts for dynamic model and will cover

Consumption theory

Demand for inputs theory

Search and matching models of the labor market.

Students will be introduced to dynamic optimization and will be introduced to model evaluation.

The aim is that, by the end of this class, student be comfortable with 1) the main building blocks of modern macroeconomics, 2) the basic tools that are used in macroeconomic modeling, 3) how to use models to organize the data.

Prerequisites - Pré requis :

Basic optimization theory

Macroeconomics I (S1)

Basic Microeconomics (Consumer theory, theory of the firm)

Practical information about the sessions - Modalités pratiques de gestion du cours :

Computers allowed in the classroom

Students are expected to participate actively to the class

Grading system - Modalités d'évaluation :

Final exam

Bibliography/references - Bibliographie/références :

Slides + Lecture notes will be distributed in due time.

Distance learning – Enseignement à distance :

In case of lockdown, the lectures will take place online.