

- Faculté des sciences économiques
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Macroeconomic Policy (5AF2017)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en économie appliquée	Cours: 4 ph	Voir ci-dessous	6
Master en sciences économiques, orientation politique économique	Cours: 4 ph	Voir ci-dessous	6

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Automne

Equipe enseignante:

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Objectifs:

After the course students will be able to solve basic dynamic models with microfoundations, understand empirical macroeconomic research, and apply the insights to policy questions.

Contenu:

This course covers advanced topics in macroeconomic policy. It will give a broad overview on economic growth, fiscal policy, unemployment, money and banking, business cycles, financial crises, and open economy extensions. Theory serves to fix important ideas. Those ideas are then applied to real world examples from the past and present.

Forme de l'évaluation:

100% of the final grade is based on a 2-hour written exam during the exam session. During the semester, students can earn a bonus based on a brief term paper and in-class presentation towards the end of the semester.
Retake: 2-hour written exam during the exam session (100% of the final grade).
Non-programmable calculator is allowed. Neither documents, nor connected objects are allowed during the exams. In case of violation of these rules, the students are in situation of fraud and the unauthorized items will be removed. The exam could be deemed as failed.

Documentation:

The course is based on several text books and research articles. References will be made available on Moodle.

Pré-requis:

Basic training in micro- and macroeconomics, including basic knowledge of mathematics (e.g. calculus) and statistics (mean, variance, correlations, linear regressions), is a prerequisite. More advanced topics in mathematics (e.g. constrained optimization, difference and differential equations) is an advantage but covered in the course as well.

Forme de l'enseignement:

Weekly 4-hour in-class lecture. Occasional exercise sessions serve to strengthen the theoretical background. If time allows, some exercises will take place in the computer lab.