

- Faculté des sciences économiques
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## Empirical Research II (5ER2042)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en économie appliquée</b>	<b>Cours: 2 ph</b>	Voir ci-dessous	3

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

### Période d'enseignement:

- Semestre Printemps

### Equipe enseignante

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### Contenu

This course aims to understand the relevance of inequality issues in economics, both at the macro and microeconomic level, and for developed as well as developing economies. The first part reviews data sources and inequality measurement issues. The second part apply inequality concepts to the real world, identifying the main sources of inequality, analyzing their consequences, and discussing the impact of redistributive policies.

### Forme de l'évaluation

Midterm exam, written, 2h: 50% of final grade

Final exam, written, 2h during the exam session: 50% of final grade

Retake: 2h written exam during the exam session

No documents or connected objects are allowed during the exams. Any violation of these rules will be considered as fraud, leading to the withdrawal of unauthorized items and possibly exam failure.

### Documentation

Selected documents available on Moodle. The list below may be updated.

Alvaredo, F. and Gasparini, L. (2015). Recent Trends in Inequality and Poverty in Developing Countries. In Atkinson and Bourguignon (eds.). Handbook of Income Distribution, vol.2, Elsevier, chapter 9.

Atkinson, A. and Bourguignon, F. (2015). Income distribution today: an introduction. Handbook of Income Distribution, vol 2. Elsevier.

Bourguignon, F. (2018), "World changes in inequality: an overview of facts, causes, consequences and policies" CESifo Economic Studies 64 (3).

Cowell, F. (2000). Measuring inequality. LSE Handbooks in Economic Series, Prentice Hall/Harvester Wheatsheaf. Chapters 1-3.

Gasparini, L., M. Cicowiez and W. Sosa Escudero (2013), Pobreza y Desigualdad en America Latina: Conceptos, Herramientas y Aplicaciones, CEDLAS, Universidad de La Plata,

### Pré-requis

Econometrics

- Faculté des sciences économiques
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## **Empirical Research II (5ER2042)**

### **Objectifs d'apprentissage**

Au terme de la formation l'étudiant-e doit être capable de :

- Identify main sources and consequences of inequalities
- Interpret empirical results
- Compute a large array of inequality indicators
- Examine the importance of inequality issues
- Select relevant information sources
- Judge appropriateness of redistribution policies

### **Compétences transférables**

- Apply knowledge to new situations