

- Faculté des sciences économiques
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## Topics in Development Economics (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

Maria Laura Alzua  
CEDLAS - Facultad de Ciencias Economicas  
Universidad de La Plata  
1900, La Plata, Argentina  
[malzua@cedlas.org](mailto:malzua@cedlas.org)

Jean-Marie Grether  
Institut de recherches économiques  
Rue A.-L. Breguet 2  
CH-2000 Neuchâtel  
Tel 032 718 13 56 / [jean-marie.grether@unine.ch](mailto:jean-marie.grether@unine.ch)

### Contenu

The course is an introduction on causal inference in development and environmental economics. The first part explores impact evaluation in the various dimensions of development (inequality, access to health, education, credit markets and other services). The second part focuses on causal inference in environmental economics, both in terms of environmental policy and long run interdependences.

### Forme de l'évaluation

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

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

Retake: 2h written 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.

### Modalités de rattrapage en cas d'évaluation interne (hors session d'examen)

2h written exam during the retake exam session

### Documentation

All required documents (slides and reference papers) will be available on the Moodle website.

### Pré-requis

Econometrics or be at ease with chapters 6 to 13 of the textbook by Stock and Watson "Introductory Econometrics"

### Objectifs d'apprentissage

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

- Identify sources of government failure
- Examine causality and endogeneity issues
- Judge impacts of corrective measures
- Apply inferential concepts to the real world

### Compétences transférables

- Explain relevance of academic inquiry
- Interpret empirical results

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- Apply knowledge to new situations