

- Faculté des sciences économiques
- · www.unine.ch/seco

# **Applied Economics (5ER2018)**

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en sciences économiques, orientation politique économique	Cours: 2 ph	écrit: 2 h	3

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

## Période d'enseignement:

· Semestre Automne

### Equipe enseignante:

Prof. Jean-Marie Grether Institute of Economic Research Pierre-à-Mazel 7, 2000 Neuchatel tel: +41 32 718 13 56 - email: jean-marie.grether@unine.ch

Mélanie Gay, assistante Institute of Economic Eesearch Pierre-à-Mazel 7, CH-2000 NEUCHATEL tel: +41 32 718 13 95 - email: melanie.gay@unine.ch

### Objectifs:

This course aims at introducing the students to applied economic analysis, illustrating both the methodology of economists and the main instruments used by them to address real world issues. A variety of domains and reading material are covered, so that students get an over-view of the most favored approaches. At the end of the course students should master both quick and in-depth reading, and be familiar with the major empirical approaches used in the empirical literature.

#### Contenu:

The course is subdivided into five parts: economic regulation, environmental economics, pro-ject evaluation, international finance and trade and the environment. Each part consists of two papers which are commented in details during the classes. Each part is complemented by a short paper, which is revealed and discussed during the class.

## Forme de l'évaluation:

- Written exam, 2 hours
- Reexamination: written exam, 2 hours

#### **Documentation:**

No textbook is necessary as all documents will be made available on the website (https://claroline.unine.ch/index.php). If desired, the interested student will find a theoretical and an empirical introduction in the fol-lowing two references:

- Griffiths, A. and S. Wall (2012), Applied Economics, 12th ed., FT Prentice Hall, Es-sex.
- Cameron, A.C. and P.K. Trivedi (2010), Microeconometrics using Stata, Stata Press.

#### Pré-requis:

None.