

- Faculté des sciences économiques
- [www.unine.ch/seco](http://www.unine.ch/seco)

## Principles in Economics (5ER2001)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en finance</b>	<b>Cours: 2 ph TP: 2 ph</b>	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

Dr. Siwar Khelifa  
Institut de recherches économiques (IRENE)  
Rue A.-L. Breguet 2, CH-2000 Neuchâtel  
Email: [siwar.khelifa@unine.ch](mailto:siwar.khelifa@unine.ch)

, Assistant d'enseignement / doctorant  
Institut de recherches économiques (IRENE)  
Rue A.-L. Breguet 2, CH2000 Neuchâtel  
Email: [@unine.ch](mailto:@unine.ch)

### Contenu

- Consumer Demand
- Firm and Market Structures
- Organizing production
- Perfect competition
- Monopoly and regulation
- Monopolistic competition and oligopoly
- Strategic behavior and game theory
- Uncertainty and consumer behavior
- Economics of information
- Economic Growth
- Economics of Regulation

### Forme de l'évaluation

2-hour written exam during the exam session (100%)

No documents or connected devices are allowed during the exam. In case of violation of these rules, students are in situation of fraud and the unauthorized items will be removed. The exam could be deemed as failed.

### Modalités de rattrapage

2-hour written exam during the exam session (100%)

No documents or connected devices are allowed during the exam. In case of violation of these rules, students are in situation of fraud and the unauthorized items will be removed. The exam could be deemed as failed.

### Documentation

- Microeconomics, Pindyck, R. & Rubinfeld, D., 2012. 8th edition, Pearson.
- Intermediate Microeconomics: A Modern Approach, Varian, H.R., 2010. 8th edition. W. W. Norton & Co.
- The Microeconomics of Public Policy Analysis, Friedman, L.S., 2002. Princeton Univ. Press.
- For CFA candidates : Economics (Level I), CFA Institute, Wiley, 2014.

### Pré-requis

- Faculté des sciences économiques
- [www.unine.ch/seco](http://www.unine.ch/seco)

## **Principles in Economics (5ER2001)**

For CFA candidates : Economics (Level I), CFA Institute, Wiley, 2014.

### **Forme de l'enseignement**

- Lecture course: 2 hours per week
- Exercise: 2 hours per week
- Office discussion: on request by e-mail

### **Objectifs d'apprentissage**

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

- Restate the consumer theory and the producer theory
- Analyse a firm's behavior under different market structures
- Explain basic concepts and terms used in economics
- Formulate hypotheses from economic modelling for empirical estimation
- Conceptualise public policies in an economic framework
- Distinguish a firm's long-run production decisions from short-run decisions
- Synthesise existing economic theories and findings
- Recommend policy suggestions
- Evaluate a specific economic policy's impacts on production, price and social welfare under a partial equilibrium framework at the level of Master students
- Choose appropriate economic models to analyze specific economic policies
- Present research ideas and findings on economic policies

### **Compétences transférables**

- Communicate results orally and in writing
- Provide a substantiated recommendation of a public policy
- Discuss complex economic issues
- Generate new ideas (creativity)
- Carry out critical and evidence-based analyses