

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

Global Public Goods (5ER2017)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en économie appliquée	Cours: 2 ph	Voir ci-dessous	3
Master in General Management	Cours: 2 ph	Voir ci-dessous	3

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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Contenu

The course is subdivided into two parts. The first part provides the basic analytical tools, including a taxonomy of the types of global public goods, a review of elementary game theory and a discussion of the basic financing principles of public services in an international context. The second part is devoted to the application of these analytical instruments to specific domains, such as global health, international security and global environmental problems.

Forme de l'évaluation

2h written exam during the exam session

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 (<https://moodle.unine.ch/course/view.php?id=284>)
- Sandler, Todd (2004), *Global Collective Action*, Cambridge University Press.
- Kolstad, Charles D. (2012), "Bridging Reality and the Theory of International Environmental Agreements" in *Climate Change and Common Sense: Essays in Honor of Tom Schelling*, R.W Hahn and A. Ulph eds, OUP.

Objectifs d'apprentissage

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

- Evaluate which source of inefficiency is most acute and which type of remedy is needed
- Identify the international scope of, and the institutional response to a collective action problem (health, security, the environment)
- Describe the type of market failure, the nature of the public good, the type of aggregation technology and the type of strategic interaction between countries
- Define strategic interaction in an international context
- Write and present a short synthesis of a specific topic

Compétences transférables

- Apply knowledge to new situations
- Develop hands-on, pro forma modelling skills using Excel
- Communicate results in writing
- Communicate results orally