

- Faculté des sciences économiques
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## Global Public Goods (5ER2017)

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

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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### Objectifs:

This course aims at introducing the students to the economic analysis of situations where the provision of public goods requires international effort. These situations cover a variety of different domains such as health, security or the environment. The objective is to provide the student with the analytical tools to distinguish the relevant aspects that make the provision of those goods particularly problematic, and to assess which type of institutional settings may help to overcome these problems. A large number of applications are discussed.

### 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:

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

### Documentation:

- Selected documents available on claroline (<https://claroline.unine.ch/index.php>)
- Sandler, Todd (2004), *Global Collective Action*, Cambridge University Press.