

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

### Public Economics (5ER2016)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en économie appliquée</b>	<b>Cours: 2 ph</b>	Voir ci-dessous	3
<b>Master en sciences économiques, orientation politique économique</b>	<b>Cours: 2 ph</b>	Voir ci-dessous	3
<b>Master of Science en innovation, orientation Management de la R&amp;D</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 Automne

#### Equipe enseignante:

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#### Objectifs:

The primary objective is to provide students with the tools, and the skills to use these tools, to understand the underlying concepts and theory in dealing with spending and fiscal policy issues. The introductory part of the course defines general government and reviews briefly the concepts of government expenditures and revenues. It then examines the principles and the presentation of government finance and accounting, including financial indicators. The course also looks at different ways to enhance the efficiency of government operations through budgeting procedures and alternative means of financing public programmes. It moves on to analyse the problem of private provision of public goods. Finally, the course will analyse the various fiscal rules introduced by government to control the level of public debt. Some of the concepts and issues encountered will be examined in the context of multilevel government (Swiss case).

#### Contenu:

- General Government: Expenditures and Revenues (OECD, Switzerland)
- Principles of Government Accounting
- Rational Government Budgeting
- Public good provision and financing
- Public debts and fiscal rules
- Applications

\*subject to changes

The material for the courses and the description of the topics will be made available either on paper or electronically on the Internet site Moodle:  
<https://moodle.unine.ch/course/view.php?id=1294>

#### Forme de l'évaluation:

Grading is based on a 2-hour written exam during the exam session at the end of the semester (100%).  
Retake: 2-hour written exam (100%).

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:

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### **Public Economics (5ER2016)**

There are many textbooks on public economics and finance. Some chapters deal with public expenditure and revenues as aggregate, including budgeting and debt issues, public sector growth, or fiscal federalism. In addition to the general textbooks, more specialised theoretical and empirical readings will be provided during the course including on macroeconomic aspects.

- Cullis, John & Jones, Philip, Public Finance & Public Choice. Analytical Perspectives, Oxford University Press, 3rd edition, 2009.
- Greene, Joshua E., Public Finance. An International Perspective, World Scientific Publishing, 2012.
- Musgrave, Richard A. & Peggy B. Musgrave, Public Finance in Theory and Practice, International Student Edition, 5th edition, 1989.
- OECD, Government at a Glance 2015, OCDE Publishing, Paris, 2015 (also pdf online).  
[http://www.oecd-ilibrary.org/governance/government-at-a-glance-2015\\_gov\\_glance-2015-en](http://www.oecd-ilibrary.org/governance/government-at-a-glance-2015_gov_glance-2015-en)
- Rosen, Harvey S. & Gayer, Ted, Public Finance, McGraw-Hill International Edition. 9th edition 2010.

#### Other Useful References

- OECD, Modernising Government. The Way Forward, OECD Publishing 2005.
- Tanzi, Vito & Schuknecht, Ludger, Public Spending in the 20th Century. A Global Perspective, Cambridge University Press 2000.

#### Readings

Students are asked to read for each topic one article or book excerpt provided during the course. Journal articles and extracts made available during the term.

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

2-hour lecture