

## LECGE1312

2014-2015

## **Public Economics**

5.0 credits 30.0 h + 15.0 h 2q

Teacher(s) :	Hindriks Jean ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	The course begins with a descriptive analysis of the size of the public sector and the role of taxation and social security in income redistribution. This descriptive analysis highlights the different measures of inequality and poverty.  The normative analysis addresses the issue of opportunity and optimal forms of state intervention policies in a market economy whose weaknesses are linked to external effects, public wealth, imperfect competition and problems of information. The issue of desirable forms of taxation and social insurance is also discussed. Within this theoretical framework, the course touches on issues relating to tax reform, social security and other redistribution policies: privatisation of social security, alternative methods of funding retirement pensions (distribution versus capitalisation), given that we are faced with an aging population, universal versus meanstested payments, redistribution in currency or in kind, the impact of mobility on possibilities of taxing and redistributing wealth and fiscal competition.  The positive analysis studies the role of political processes in the choice and form of spending and taxation policies. In particular, it examines the choice of taxation and social insurance policies by majority voting.
Aims:	This course aims to teach students how to use economic analysis tools to study issues in the field of public sector economics, from the angle of the effectiveness of public intervention (as a remedy to market failings) and from the angle of wealth redistribution, examining taxation and social security. Emphasis will be laid on learning how to formulate a logical and coherent argument. The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content:	Content The course is organized into three parts: descriptive, normative and positive approaches of public sector in general and questions of taxation and social security in particular.  The areas studied included measures of inequality and poverty, unemployment insurance and pensions, the policies to combat poverty and the tax competition, the health care, environmental protection, the liberalisation of electricity and post markets, the transportation policy.
	Method The course consists of a package of readings. The teacher will summarize and comment these readings in the past. The student is encouraged to assimilate the field in solving exercises and questions during the course. The course is divided into two parts: the core curriculum which cover the basic theory of the public economy and the part deepening which uses this theory in different areas of application
Other infos :	Textbook : Hindriks and Myles (2006) Intermediate Public Economics , The MIT Press
	every two weeks, a meeting of two exercises based on the "Solutions manuel" of textbook pdf copy of which will bring into line on Icampus. (2 credits)
Cycle and year of study :	> Bachelor in Information and Communication > Bachelor in Philosophy > Bachelor in Pharmacy > Bachelor in Computer Science > Bachelor in Motor skills: General > Bachelor in Human and Social Sciences > Bachelor in Sociology and Anthropology > Bachelor in Political Sciences: General > Bachelor in Mathematics > Bachelor in Mathematics > Bachelor in Biomedicine > Bachelor in Engineering > Bachelor in religious studies > Preparatory year for Master in Economics: General > Bachelor in Economics and Management > Master [120] in Public Administration
Faculty or entity in charge:	ESPO