

5.0 credits	30.0 h	1q
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Teacher(s) :	Vandenbussche Hylke ;
Language :	Anglais
Place of the course	Louvain-la-Neuve
Main themes :	<p>The course consists of 2 parts. In the first part the students are acquainted with the necessary techniques and tools to analyse the strategic behavior of economic agents (bargaining games, rent-seeking games,). It introduces models of non-cooperative game theory to analyse economic situations and to better understand economic incentives. This part requires some mathematical background but the level of maths is not too exaggerated. The course only requires an interest in formalization of economic arguments.</p> <p>The second part of the course applies the techniques from part 1 to real life situations and policies. It shows how formalization can be used to better understand certain parts of international business. About 8 different topics will be discussed that involve an application of the tools studied in part 1.</p>
Aims :	<p>The purpose of this course is to acquaint students with the rules and policies that govern global competition and trade. In particular the course will focus on the role of trade and fiscal policies in a global economy and the strategic aspects involved. The use of these instruments is on the rise in an attempt by countries to 'shape' their competitive advantage by affecting the world-wide trade and production patterns that now change much quicker than ever before. Micro-economic theory and game theory will be used to clarify the economic incentives arising from the policy framework. The course will also explain the more institutional aspects of trade and discuss the role and functioning of the World Trade Organization and the results obtained in the multi-lateral trade negotiations (Uruguay, Doha,...).</p> <p><i>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".</i></p>
Content :	<p>The course consists of course lectures and course notes. Additional reading will be given in class. An keen in-terest in international dimensions of trade policy and tax competition is required since in class we will have discussions on hotly debated issues like the protectionism versus free trade, fair and unfair trade, tax discrimination,</p> <p>Students will also be required to engage in problem solving since the course intends to be problem oriented. Discussion of solutions is done in class.</p>
Other infos :	<p>An introductory course in micro-economics and in mathematics is useful</p> <p>Assignments set in class and written exam</p> <p>Couse Notes are offered on icampus</p>
Cycle and year of study :	<p>> Master [120] in Economics: General</p> <p>> Master [120] in Agricultural Bioengineering</p> <p>> Master [120] in Management</p>
Faculty or entity in charge:	ECON