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| 3.0 credits | 30.0 h | 2q | This biannual course is taught on years 2010-2011, 2012-2013, ... |
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| Teacher(s) : | Gaspart Frédéric ; |
| Language : | Français |
| Place of the course | Louvain-la-Neuve |
| Main themes : | The student acquires tools from the economic theory, namely industrial organization. The student is able to analyze strategic choices, the evolution of competition, firm integration and performances in agro-industrial branches. Theoretical models are articulated with empirical studies from the international specialized literature. The student develops autonomous reading and learning skills. |
| Aims : | <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> |
| Content : | -- Elements of game theory: normal form games, developed form games, equilibrium concepts, agency (Principal-Agent relationship). -- Cournot versus Bertrand competition. -- Product differentiation (vertical, horizontal, information asymmetries and market failures). -- Vertical versus Horizontal integration and contract theory. -- Potential competition, excess capacity, entry barriers. The role of external actors (State, consumers and others) is a transversal theme. The course relies upon skills previously acquired by the students (game theory, econometrics). |
| Other infos : | Pre-requisitecourse: intermediate micro-economics (such as taught in Principes d'Economie et Economie des Ressources Naturelles et de l'Environnement). Pedagogy: student readings and presentations in close association with the teacher |
| Cycle and year of study : | > Master [120] in Agricultural Bioengineering > Advanced Master in Rural Economics and Sociology > Master [120] in Biochemistry and Molecular and Cell Biology |
| Faculty or entity in charge: | AGRO |