


In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

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| 2 credits | 15.0 h | Q2 |
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| Language : | English |
| Place of the course | Louvain-la-Neuve |
| Main themes | A few topics (around three), in continuation of the macroeconomic courses, will be selected at the beginning of the course. The first lectures will consist in ex-cathedra expositions by the professor(s) to introduce to the topics, with the associated advanced literature, key issues and open questions and recommended readings. These lectures will be followed by students' seminars. These seminars will consist of reading reports of one of two re-lated seminal contributions, plus a discussion and eventually an extension proposal. |
| 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> |
| Evaluation methods | Due to the COVID-19 crisis, the information in this section is particularly likely to change. Depending on the number of students, the final exam will be written or oral. |
| Teaching methods | Due to the COVID-19 crisis, the information in this section is particularly likely to change. Lectures ex cathedra with a maximum of interactions with the students. Focus on understanding mechanisms. |
| Content | The course is divided into two parts. Part 1 introduces the students to the basics of overlapping generations model: the competitive equilibrium, the planner allocation, decentralization a planner allocation, the second best problem Part 2 presents key models to understand the growth process. It includes Malthusian models, Solow's model, from Malthus to Solow, Models with human capital, Unified growth theory |
| Bibliography | Part 1: de la Croix and Michel (2002), A Theory of Economic Growth, Cambridge University Press |
| Faculty or entity in charge | ECON |

| Programmes containing this learning unit (UE) | | | | |
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| Program title | Acronym | Credits | Prerequisite | Aims |
| Master [120] in Economics: Econometrics | ETRI2M | 2 | |  |