LINMA2120

2012-2013

System theory seminar.

2.0 credits	20.0 h

Teacher(s) :	Blondel Vincent ; Hendrickx Julien ; Absil Pierre-Antoine ; Delvenne Jean-Charles (coordinator) ; Van Dooren Paul ; Lefèvre Philippe ;
Language :	Anglais
Place of the course	Louvain-la-Neuve
Main themes :	-- People with expertise in the field present research subjects (seminars). -- The student presents a research theme in the field of systems theory.
Aims :	-- To introduce the student of advanced questions in systems theory. -- To develop the student's critical and analytical mind with regard to scientific research. -- To introduce the student to scientific communication. *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".*
Evaluation methods :	Assessment method : The student is assessed on the basis of his seminar presentation.
Content :	Researchers and experts in the field of systems theory and its application present a seminar on their research results, followed by a question-answer session. The students participate actively in this seminar. They are then asked to present in turn a seminar on a subject they are left free to choose in connection with one of the seminars. They are assessed, among other, on their scientific communication skills.
Other infos :	Prerequisite : Basic knowledge in systems theory. This course can be taken during the first or the second quadrimester (contact the coordinator at the beginning of the chosen quadrimester).
Cycle and year of study :	> Master [120] in Electro-mechanical Engineering > Master [120] in Mathematical Engineering
Faculty or entity in charge:	MAP