

6.0 credits	45.0 h	1q
-------------	--------	----

Teacher(s) :	Willem Michel ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	Examples of topics on the direct methods of the calculus of variations, minimax methods and qualitative properties of solutions.
Aims :	The goal is to introduce to current research in the domain of minima on critical points of multiple integrals. <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>
Other infos :	Precursorycourses Functional Analysis, Laplace and Poisson Equations Evaluation Examination Support Papers and books
Cycle and year of study :	> Master [120] in Mathematics
Faculty or entity in charge:	MATH