

6.0 credits	45.0 h	2q
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Teacher(s) :	De Pauw Thierry ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	Possible topics include : Hausdorff measure and Hausdorff dimension, examples of fractals sets, derivation of measures, rectifiability, the minimal surface equation.
Aims :	By the end of the class students are expected to be acquainted with basic tools pertaining to geometric analysis. <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 Analysis III/Measure theory  Evaluation Problems examination  Teaching team Problems sheet, bi-weekly
Cycle and year of study :	> <a href="#">Master [120] in Mathematics</a>
Faculty or entity in charge:	MATH