Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
ING106	Mathematics I	1	4	2	0	5	7

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Compulsory
Course Level	Bachelor Degree
Objective	Introduction to mathematical reasoning and real analysis.
Content	Logic Sets and applications Limits of functions and continuous functions Derivation of a real functions Studies of usual real functions Limited developments and applications to function studies
References	Jean-Marie Monier-Les méthodes et exercices de Mathématiques MPSI-Dunod,(2008) ISBN: 2100516760,9782100516766,9782100539734

Theory Topics

Week	Weekly Contents