



5 credits

30.0 h + 30.0 h

Q1 or Q2

Teacher(s)	Latteur Pierre ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
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>
Bibliography	<ul style="list-style-type: none"> • Transparents du cours ; • Vivement conseillé : « Introduction à l'analyse des structures », F. Frey et M-A. Studer, Presses polytechniques et universitaires romandes ; • Suggéré : « Analyse des structures et milieux continus), Volume 2 : Mécanique des structures, F. Frey, Presses polytechniques et universitaires romandes ; • Suggéré (parties concernant les arcs et les câbles) : « calculer une structure, de la théorie à l'exemple », P. Latteur, Editions L'Harmattan/Academia.
Faculty or entity in charge	GC

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Chemical and Materials Engineering	KIMA2M	5		
Bachelor in Engineering : Architecture	ARCH1BA	5	LFSAB1101A AND LFSAB1102 AND LFSAB1201 AND LFSAB1202	
Minor in Engineering Sciences: Construction	LGCE100I	5		