

4.0 credits	40.0 h	2q
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Teacher(s) :	Bodart Magali ; Claessens Jacques ; Seynhaeve Jean-Marie ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	<p>Typology of different special techniques in building: heat, ventilation, air conditioning, sanitary facilities, lighting, '</p> <p>Electric installations in buildings and home automation</p> <p>Principles of design in view of the type of building and the type of occupancy</p> <p>Principles of regulation</p> <p>Principles of dimensioning</p> <p>Exercises in calculations and application to typical buildings</p> <p>The course is taught in French</p>
Aims :	<p>Learning to design and calculate technical equipment for buildings</p> <p><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></p>
Content :	/
Other infos :	No prerequisite except familiarity with electricity (physics course for bachelor's degree)
Cycle and year of study :	<p><a href="#">&gt; Master [120] in Mechanical Engineering</a></p> <p><a href="#">&gt; Master [120] in Architecture and Engineering</a></p> <p><a href="#">&gt; Master [120] in Civil Engineering</a></p>
Faculty or entity in charge:	LOCI