

5.0 credits	30.0 h + 30.0 h	1q
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Teacher(s) :	Bartosiewicz Yann ;
Language :	Français
Place of the course	Louvain-la-Neuve
Inline resources:	<a href="http://icampus.uclouvain.be/claroline/course/index.php?cid=MECA2150">http://icampus.uclouvain.be/claroline/course/index.php?cid=MECA2150</a>
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 :	-- "Installations thermiques motrices. Analyse énergétique et exergetique", Joseph Martin et Pierre Wauters, 2e ed., 2011, presses universitaires de Louvain. -- "Eléments de thermodynamique technique", Joseph Martin et Pierre Wauters, 2014, presses universitaires de Louvain. -- Slides disponible sur iCampus -- "Thermodynamique et énergétique: de l'énergie à l'exergie", L. Borel et D. Favrat, Presses polytechniques et universitaires romandes -- 'Fundamentals of Engineering Thermodynamics', John Wiley (last edition) -- M.J. Moran, H.N. Shapiro : Fundamentals of Engineering Thermodynamics, John Wiley, 1995.
Cycle and year of study :	<a href="#">&gt; Master [120] in Mechanical Engineering</a> <a href="#">&gt; Master [120] in Electro-mechanical Engineering</a>
Faculty or entity in charge:	MECA