



5 credits

30.0 h + 30.0 h

Q2

Teacher(s)	Bonaventure Olivier ;
Language :	French
Place of the course	Louvain-la-Neuve
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>
Evaluation methods	<ul style="list-style-type: none"> <li>• Written exam: 60%</li> <li>• Participation in Ingenious exercises: 5%</li> <li>• Group project: 25%</li> <li>• Group Project Reviews: 10%</li> </ul> <p>Ingenious exercise participation and project reviews can not be represented in the second session. Students who have missed their group project can represented an individual project in the second session. This will count for 25% of final mark.</p>
Teaching methods	Magistral courses and sessions proved by appointed guardian Projects by group
Inline resources	<a href="https://moodleucl.uclouvain.be/course/view.php?id=9197">https://moodleucl.uclouvain.be/course/view.php?id=9197</a>
Bibliography	<ul style="list-style-type: none"> <li>• Syllabus open access : <a href="https://sites.uclouvain.be/SystInfo/index.html">https://sites.uclouvain.be/SystInfo/index.html</a> et disponible au au SICI</li> </ul> <p>Livre de référence :</p> <ul style="list-style-type: none"> <li>• Systèmes informatiques, Olivier Bonaventure,</li> <li>• Notes de cours,</li> <li>• <a href="http://sites.uclouvain.be/SystInfo/">http://sites.uclouvain.be/SystInfo/</a></li> </ul>
Other infos	<a href="http://sites.uclouvain.be/SystInfo/">http://sites.uclouvain.be/SystInfo/</a> Background: <ul style="list-style-type: none"> <li>• Good basic knowledge of programming and algorithmics, and practical experience in programming with a high-level programming language are required to start this course.</li> </ul>
Faculty or entity in charge	INFO

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in data Science: Statistic	DATS2M	5		
Minor in Engineering Sciences: Computer Sciences	LSINF100I	5		
Minor in Computer Sciences	LINFO100I	5		