LSINF1103

2013-2014

Algorithmics

6.0 credits	30.0 h + 30.0 h	2q

Teacher(s) :	Dupont Pierre ;
Language :	Français
Place of the course	Louvain-la-Neuve
Inline resources:	> http://icampus.uclouvain.be/claroline/course/index.php?cid=lsinf1103
Prerequisites :	This course implies that students can master the basis of java language programming, basis in object-oriented programming (LSINF1101 or equivalent) and have applied them in various situations (LSINF1102 or equivalent).
Aims :	Students completing successfully this course will be able to *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".*
Evaluation methods :	A note of PARTICIPATION reflects the involvement of the student during the year to workouts, its work on Pythia (server with semi-automatic correction) and 2 mini-projects at the end of the first period. In the first session, the participation grade takes account of 20% of the final grade + 80% for the final exam (closed book). The participation mark can not be reassessed. In the second session, it takes account of 10% and the final exam for 90% of the overall score.
Teaching methods :	-- Magistral courses -- practical sessions -- 2 mini-projects at the end of the semester -- computing server (pythia) to facilitate self-assessment by students of the solutions they propose to practical works
Bibliography :	All documents (transparencies of courses, wording of pratical works, , ...) are present on the iCampus course: http://www.icampus.ucl.ac.be/claroline/course/index.php?cid = LSINF1103 There are no compulsory reference book but, in addition some books are recommended on iCampus.
Cycle and year of study :	> Master [120] in Information and Communication Science and Technology > Master [120] in Linguistics > Bachelor in Computer Science > Bachelor in Economics and Management > Bachelor in Mathematics
Faculty or entity in charge:	INFO