Université catholique de Louvain	LFSAB1502 2016-2017	2		Project 2
	6.0 credits	30.0 h + 30.0 h	2q	

Teacher(s) :	Nysten Bernard ; Francis Laurent (coordinator) ; Louveaux Jérôme ; Oestges Claude ; Glineur François ;			
Language :	Français			
Place of the course	Louvain-la-Neuve			
Inline resources:	> http://moodleucl.uclouvain.be/course/view.php?id=5113			
Prerequisites :	None.			
Aims :	Contribution of the course to the program objectives Regarding the learning outcomes of the program of Bachelor in Engineering, this course contributes to the development and the acquisition of the following learning outcomes: 			
Evaluation methods :	An oral defence is organised for the project at mid-quadrimester (pre-jury), on the basis of precise indications. It serves to check the advancement state and the quality of the work already performed at this stage. An evaluation grid is communicated to the students to prepare them to the different components of this evaluation. The objective is formative, but it can provide a bonus for the group's final note. The final evaluation of the project is organised during the session. The final note includes : A group note (2/3) : presentation by the group in front of a jury, group report and continuous evaluation by the tutor. An individual note (1/3) : written individual exam to check that each student has gained some of the individual competences given here above. The « 2/3-1/3 » ponderation can be adapted in case of effective lack of participation to the work group by the student, or in case of an insufficient or very insufficient individual note. Evaluation grids will be communicated to the students to allow them to get prepared to the various aspects of the evaluation. At the end of the jury presentation, a debriefing is organized between the students group and the jury immediately after the deliberation of this one.			
Teaching methods :	The project is composed of different steps and organised around tutored working-group sessions. Each of these sessions is taking place before a working session in the laboratory. The method is casting a pre-jury, a testing and validation session, a jury, and the possibility of a public demonstration or a contest (according to the theme of the year).			

Content :	The content is directly linked with the disciplines of the quadrimester.			
Bibliography :	Lecture notes, books,			
Other infos :	The reference documents (project statement, laboratory notices, evaluations grids, planning, technical datasheets of the instruments and the components, instructions, presentation slides or restructuration, ') are available on the website of the course.			
Faculty or entity in charge:	BTCI			

Programmes / formations proposant cette unité d'enseignement (UE)								
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage				
Bachelor in Engineering	FSA1BA	6	-	٩				