UCLouvain

lcomu1241

2020

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

5 credits	15.0 h + 30.0 h	Q1 and Q2

Teacher(s)	Everard Jean-Marc (compensates Philippette Thibault) ;Philippette Thibault ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The STIC Project is a course-project built on the STICJam experience (2018-2019, 2019-2020) http://sites.uclouvain.be/sticjam. The annual theme is determined with the partner organisation of the edition. This project-course works in multidisciplinary teams (4-5 students) which will have to bring a digital and media solution to one or more social issues.
Aims	1 The STIC Project course aims to develop students' creativity as well as their transversal skills (project defense, project management, team management, etc.). With regard to the AA reference frame of the program "Minor in digital technologies and society", this course contributes to the development of the following learning outcomes: AA.1.1 Identify the main issues related to the development of digital technologies and describe their specificities. AA.1.4. Organizing and working as a team to achieve a common project AA.2.1. Acquire and demonstrate an understanding of a base of knowledge and basic ICT tools in order to grasp their specificities and rigour, with a view to an interdisciplinary approach. AA.2.4. Faced with the societal challenges of digital technologies, develop, debate and discuss one's personal reflection, and make it evolve; and this with a view to a responsible and civic-minded approach. - - - - *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	**Due to the COVID-19 crisis, the information in this section is particularly likely to change.** The evaluation of this course will be based on the following elements: • Active participation (training, report submission, project defense...) - 20% of the final grade (individual grade) • First ideas and orientations (Q1 delivrable) - 15% of the final grade • End of the ideation phase and final orientations - 15% of the final grade • End of the prototype phase and presentation in front of the jury - 25% of the final grade • End of the testing phase ("proof of concept") and presentation in front of the jury - 25% of the final grade **Depending on the health evolution of the COVID-19 ("yellow" or "orange" situations)** The evaluation criteria are not influenced by changes in the health situation. **ATTENTION: IMPORTANT INFORMATION REGARDING THE SEPTEMBER SESSION** **In accordance with art.62 and especially art.78 of the RGEE (general regulations for studies and exams), given the particular nature of this pedagogical activity and its objectives, there is NO POSSIBILITY to represent the activity in September. The mark obtained in June is therefore also attached to the September session.**

Teaching methods	**Due to the COVID-19 crisis, the information in this section is particularly likely to change.** This project-course follows a teaching method alternating individual or team coaching phases and a validation/ evaluation phase. The assistant will communicate the schedule of activities during semester 1 (subject to adjustments during the year). The programme is staggered in four stages: • Stage 0 (Q1): formation of groups and first ideas. This preliminary phase follows a first group meeting presenting the annual theme and the main axes ("playgrounds") on which the students can start to document and reflect. At the end of this stage, each group will have to complete an online form presenting their first orientations and ideas. This step will be subject to an interim evaluation (Q1). • Step 1 (Q2): Following the comments received at the end of step 0 and the first coaching trainings, each group consolidates its ideas and resubmits its updated project sheet. • Step 2 (Q2): each group starts working with the technology platforms to make the appropriate technology choices and begins its development. At the end of this prototyping phase, on the basis of a technical document, each group defends its prototype in front of a jury of experts (including the sponsor). • Stage 3 (Q2): on the basis of the jury's evaluation and testing with the target audience, the groups of students improve their prototype up to a finalised version (validated "Proof of Concept" level). This final version will ultimately be defended in front of experts. The ICT project will end with a ranking and award ceremony. The "Projet STIC" is therefore spread out over the whole year, even though the majority of the activities take place in Q2. Participation in all activities is required and accounted for in the final grade. **According to the sanitary evolution of COVID-19 ("yellow" or "orange" situations)** In case the health situation is "yellow" or "orange", the training and coaching as well as the defence will be organized remotely via Microsoft Teams. In the same way as in a "green" situation, the handing over of files and forms will be done via the course's Moodle platform.
Content	This course project follows the *Design Thinking* methodology in the follow-up of activities, essentially in three main phases: • Phase 1 "Ideation": this phase serves the implementation of the main ideas of the project. It is accompanied by various training and coaching sessions aimed at advancing on the "Empathize" and "Define" aspects. • Phase 2 "Prototyping": this phase aims at concretizing the ideas by developing a first structure of technical solution. It is accompanied by the MiiL and OpenHub technological platforms of the university. • Phase 3 "Testing": this phase aims to evaluate the efficiency of the scheme with the target audience and to improve the content and technical aspects accordingly. This phase is punctuated by a final project defence.
Inline resources	See the Moodle platform of the course (course code: LCOMU1241)
Other infos	From 2021-2022, this course will work in synergy with LSTIC2001. Unfortunately, the "STIC Project" is not an English-friendly course and active participation requires a sufficient command of French.
Faculty or entity in charge	ESPO

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Minor in numerical technologies and society	MINSTIC	5		