UCLouvain

lfsa2995

2026

Company Internship

10.00 credits	30.0 h	Q1 and Q2

Teacher(s)	Lederer Dimitri ;Raskin Jean-Pierre ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	All students at the École Polytechnique de Louvain have the opportunity to undertake an industrial placement lasting 45 working days (nine weeks), which is integrated into and counts towards their degree programme. This placement will normally take place during the second term (February–March–April) of their fifth year of study (Master's 2); or during the summer holidays between the first and second years of the Master's programme. The main purpose of this non-compulsory placement is to complement the student's scientific training by introducing them to and teaching them the engineering profession, by exposing them to the various technical, interpersonal and managerial challenges encountered in a professional setting.
Learning outcomes	**At the end of this learning unit, the student is able to :** The internship must necessarily contribute to a specific project within the company. • AA1.1, AA1.2 • AA2.1, AA2.2, AA2.3, AA2.4, AA2.5? AA2.6, AA2.7, AA2.8, AA2.9 • AA3.1, AA3.2 • AA4.1, AA4.2, AA4.3, AA4.4, AA4.5 • AA5.1, AA5.2, AA5.3, AA5.4 • AA6.1, AA6.2, AA6.3, AA6.4, AA6.5
Evaluation methods	Students are evaluated by the academic supervisor according to - the internship report, in particular the critical assessment of the student on his/her skills in an industrial environment - the qualitative assessment by the industrial internship supervisor of the trainee's motivation and contribution, as well of the technical report and deliverables - the oral presentation with the academic supervisor (presentation of slides and discussion)
Teaching methods	Internships can take place in: a production or service company, an industrial research center located in Belgium or abroad. An "internship market" with offers gathered by the Internships Coordination Office is accessible for students on the EPL virtual office (see "how to find a job" sub section). Naturally, the option for students to use thier personal contacts network can always be useful and efficient.
Content	The main objective of the internship is to be able to contribute to a concrete project within the company. This can be done in several ways such as investment or R&D project, supervision of a construction site, improvement project for a production process, project focused on a quality maintenance, logistics, security, management issue, etc.
Inline resources	https://moodle.uclouvain.be/enrol/index.php?id=6261
Bibliography	Support de cours Conventions et documents disponibles sur Moodle.
Faculty or entity in charge	EPL

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Chemical and Materials Engineering	KIMA2M	10		
Master [120] in Civil Engineering	GCE2M	10		
Master [120] in Biomedical Engineering	GBIO2M	10		
Master [120] in Mechanical Engineering	MECA2M	10		
Master [120] in Electrical Engineering	ELEC2M	10		
Master [120] in Physical Engineering	FYAP2M	10		
Master [120] in Computer Science and Engineering	INFO2M	10		
Master [120] in Computer Science	SINF2M	10		
Master [120] in Electro-mechanical Engineering	ELME2M	10		
Master [120] in Mathematical Engineering	MAP2M	10		
Master [120] in Data Science Engineering	DATE2M	10		
Master [120] in Data Science: Information Technology	DATI2M	10		
Master [120] in Energy Engineering	NRGY2M	10		