UCLouvain

lmapr2642

2023

Crystallographic and microstructural characterisation of materials

5.00 credits	30.0 h + 30.0 h	Q2

Teacher(s)	Idrissi Hosni ;Jacques Pascal ;
Language :	English > French-friendly
Place of the course	Louvain-la-Neuve
Learning outcomes	**At the end of this learning unit, the student is able to :** **Contribution of the course to the program objectives** With respect to the general objectives of the KIMA program, the present course contributes to the development of the following learning outcomes : 1 • AA1 Scientific and technical knowledge (AA1.1, A.A.1.3) • AA2 Engineering competences (AA2.1) • AA3 R&D competences (AA3.1) • AA5 Effective communication(AA5.3)
Evaluation methods	The students are evaluated individually with a written and oral exam based on the objectives described above. Continuous evaluation based on homeworks to provide could be organised. These ones could count for up to 30% of the final grade. The written exam will concern the scientific and technical knowledge seen during the lectures as well as the projects carried out during the laboratories. Depending on the sanitary situation, the organisation of the exam could be adapted (online, ...).
Faculty or entity in charge	FYKI

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Chemical and Materials Engineering	KIMA2M	5		