UCLouvain

lphys2492

2024

Stages d'enseignements en physique (en ce compris le séminaire d'intégration des stages)

7.00 credits	15.0 h + 40.0 h	Q1 and Q2

Teacher(s)	Dias de Carvalho Junior Gabriel ;
Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	Students enrolled in this seminar will be assessed as follows Activity 1: a personal portfolio including a reflective work will be made on the basis of the contributions of the classroom sessions and the experiences of the internship (20% of the final mark); Activity 2: a grade for the internships will be established in consultation with the internship supervisors, the holder and the teaching staff (80% of the final grade). Each of the 2 activities must be passed with a mark equal to or higher than 10/20 for this UE to be passed. The absorbent mark principle is applied to this UE. Attendance at the seminar is required. In accordance with article 72 of the General Regulations for Studies and Examinations, the Chairpersons may propose to the Jury that it oppose the registration of a student who has not attended 80% of the seminars during the June or September session.
Teaching methods	The teaching activities will be carried out by the holder of the teaching unit, mainly in co-construction with the students.
Content	The aim of this teaching unit is to equip students to become future science and physics teachers, by enabling them to put into practice all the theoretical elements covered in the didactic and seminar courses during their internships. The internships are of different types: - Two internships (each consisting of 5 hours of observation and 15 hours of teaching) are organized in two different upper secondary schools, mainly in chemistry, but also in biology and physics; the UCLouvain-approved internship supervisors are chosen by the internship coordinators; - A 5-hour work placement as a tutor for students with difficulties in chemistry; - A 5-hour extracurricular activity (as part of Printemps des sciences or another type of event).
Inline resources	On MoodleUCL, acronym LPHYS2492. The site contains the documents presented and used during the courses and allows the deposit of the students' productions.
Bibliography	Des ouvrages en relation avec les disciplines enseignées et avec la pratique seront présentés lors des cours. Books related to the subjects taught and to the teaching practice will be presented during the lectures.
Other infos	Prerequisite: In order to begin the secondary school internships, the student must have passed each of the D2 tests organized in October and November as part of the LBIO2340C, LCHM2340C and LPHYS2471C courses that are part of his or her EAP: The test in physics (D2 subject) must have been passed with a minimum of 14/20; the tests in biology and/or chemistry (D2 subjects) must have been passed with a minimum of 12/20. In order to complete the entire secondary school internship, the student must have passed the D3 test in physics organised in February as part of the course LPHYS2471C (D3 subject) with a minimum of 14/20.
Faculty or entity in charge	CAFC

Université catholique de Louvain - Stages d'enseignements en physique (en ce compris le séminaire d'intégration des stages) - en-cours-2024-lphys2492

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Teacher Training Certificate (upper secondary education) - Physics	PHYS2A	7		٩		
Master [120] in Physics	PHYS2M	7		•		