

3.00 credits

30.0 h

Q1

Teacher(s)	Bragard Claude ;Legrève Anne (coordinator) ;
Language :	French > English-friendly
Place of the course	Louvain-la-Neuve
Learning outcomes	
Evaluation methods	The assessment is based on the student's ability to make a diagnosis and recommend control strategies. These skills are tested during practical work and following an exam. Self certification for FA0 plant health icampus
Teaching methods	Practical course based on a problem-based approach.
Content	The lecture is based on a problem-based approach: the students are given plant pathology related problems to be solved first with the help of the lecturers, then by a student team approach and finally by the student alone. A choice of targeted examples will allow the design of intervention strategies, applied to viroids, viruses, mycoplasma and phytoplasma, bacteria, fungi as well as physiological disorders. Examples of mites and insects will also be given.
Inline resources	Moodle - additional ressources provided directly to the students - book chapters or examples - plant health icampus
Bibliography	L'étudiant a recours à la bibliographie disponible dans le domaine de la pathologie végétale, via le système UCL libellule notamment. Nombreux ouvrages et publications disponibles et à disposition des étudiants.
Other infos	This course can be given in English.
Faculty or entity in charge	AGRO

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Agricultural Bioengineering	BIRA2M	3		