

2 credits

22.5 h

Q1

Teacher(s)	Baudry Olivier ;Bragard Claude ;Legrève Anne coordinator ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	Study of plant diseases, host-parasite interaction and appropriate methods of crop protection. Viral diseases: description of typical viroids and viruses, thorough studies of viral diseases selected based on their modes of transmission. Bacterial diseases: study of large groups of plant bacterial diseases and their life cycle, epidemiology and control methods. Fungal diseases: description of major diseases caused by protists, chromista, ascomycetes, deuteromycetes and basidiomycetes, their life cycle and methods of crop protection
Aims	<i>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".</i>
Evaluation methods	Written exam during the examination period, reports and exam on the practical works
Teaching methods	Lectures and practical works
Inline resources	Syllabus and/or slides available on Moodle, web site
Bibliography	Diapos disponibles via Moodle ou support électronique. Thesaurus d'images ; Ouvrages de référence dans le domaine de la pathologie végétale
Other infos	The course can be taken in three different ways, either the full course (LBRPP2103, 5 credits) with theoretical and practical parts, only the lectures without practical work (LBRPP2103A-part A, 3 credits), or only the part of the academic program regarding forest pathology (LBRPP2103B part B, 2 credits). This course can be given in English.
Faculty or entity in charge	AGRO

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Forests and Natural Areas Engineering	BIRF2M	2		