

## A single year

Interuniversity programme in collaboration with Montpellier Sup Agro and the UCL.

### Compulsory courses

#### Final work

RTFE0004-1 *Final work - N...* - - - **18**

#### Characterization of bio-aggressors

HULG4001-1 *Principles of phytiatry* - Claude BRAGARD 30 - - **3**  
 PROT0001-1 *Plant pathogen agents (1st part): viruses, 1st part : viruses - - Suppl :*  
 Philippe LEPOIVRE - [3h SEM, 2h FT] 8 5 [+] **1,5**  
 PROT0001-2 *Plant pathogen agents (1st part): viruses, (partim 2) : les bactéries -*  
 Claude BRAGARD 15 - - **1**  
 PROT0001-3 *Plant pathogen agents (1st part): viruses, (partim 3) : les champignons -*  
 Henri MARAITE 15 - - **1**  
 PROT0001-4 *Plant pathogen agents (1st part): viruses, (partim 4) : les nématodes -*  
 Didier MUGNIERY 15 - - **1**  
 PROT0002-1 *Parasitic higher plants - - Suppl : Philippe LEPOIVRE* 9 - - **1,5**  
 HULG4002-1 *Bacteriosis in tropical phytopathology* - Claude BRAGARD, Henri MARAITE 20 - - **2**

#### Bio-aggressors diagnostic techniques

HULG4003-1 *Phytoclinics* - Claude BRAGARD 30 - - **3**  
 PROT0003-1 *Diagnoses and entomology - - Suppl : Frédéric FRANCIS* 15 - - **2**  
 PROT0004-1 *Insect systematics and ecology - - Suppl : Frédéric FRANCIS* 30 - - **2**  
 PROT0005-1 *Diagnostic methods in plant pathology - - Suppl : Philippe LEPOIVRE - [4h SEM]* 8 6 [+] **2**

#### Analysis of fight sustainable strategies

PROT0008-2 *Biological control and integrated protection, (partim 2) - Thierry HANCE,*  
 Henri MARAITE 20 - - **1**  
 HULG4004-1 *Epidemiology and systems of prediction in plant pathology* - Anne LEGRÈVE 30 - - **2**  
 VEGE0001-1 *Plant protection products bases* - Bruno SCHIFFERS 24 - - **2**  
 PROT0006-1 *Entomology applied to Agriculture - - Suppl : Frédéric FRANCIS* 30 15 - **3**  
 PROT0007-1 *Legislative plant health measures - - Suppl : Philippe LEPOIVRE* 6 12 - **2**  
 PROT0008-1 *Biological control and integrated protection, 1st part - - Suppl : Philippe LEPOIVRE* 6 12 - **1**  
 PROT0009-1 *Integrated protection of post harvested food stuffs - - Suppl : Philippe LEPOIVRE* 6 21 - **2**  
 PROT0010-1 *Cycle of projects applied to the protection of cultures - - Suppl : Philippe LEPOIVRE* 9 - - **1**

#### Case studies

HULG4005-1 *Methods of applying for integrated protection of tropical and subtropical cultures -*  
 Dominique BORDAT, D. BYIESSE, Jean CARLIER, Hubert DE FRANQUEVILLE,  
 M. DUCAMP, D. DURANTON, Michel-Claude GIRARD, Henri LECOCQ,  
 Xavier MOURICHON, Jean-Loup NOTTEGHEM, Bernard POINSON, Philippe ROTT,  
 Jean-Louis SARAH, Didier THARREAU, J.M. VASSAL, M. VAYSSAIRE, C. VERNIÈRE 90 - - **8**