



Diseases of fruit trees and grapevine

The purpose of the course is for the students to acquire specialist knowledge of the most important diseases in tree crops and vines.

The course aims to enable students to:

- Know and recognize the most important diseases.
- To understand and become familiar with the symptomatology, etiology and biology and ecology of pathogens, as well as their epidemiology major fungal, prokaryotic, viral and non-parasitic diseases of apple trees (apple, pear, quince), stone fruits (peach, apricot, cherry, plum, almond, olive), citrus fruits, peanut and vine.
- Become familiar with and apply techniques for correct diagnosis of diseases.
- Quarantine phytopathogens are managed according to the respective instructions and European Union standards.
- They deal with and properly manage phytopathological problems, which related to tree crops and vines, in the context of conventional, integrated and biological management.
- Be informed about new and emerging diseases of fruit trees and vines.