

Course title: Introduction to Forestry (Forestry Modules)

Coordination: António Manuel Fabião

Competences:

The main objective of the forestry modules is to introduce the young students to basic concepts and principles concerning trees, forests and forestry. They must learn the basics on how to measure trees and how to recognise their species. Forestry professionals will be invited to present to the students the diversity of possible professional activities.

Program modules (1st year, 2nd semester):

Brief description of program modules	Professores
IV – Forests, forest management and forest professionals: i. Forest trees and forests: what are they, how do they function, and what are they good for; ii. Introduction to silvicultural systems and stand tending; iii. Hunting, fishing and wildlife conservation and management; iv. Forestry professionals and what they do.	A. Fabião (*) / Ângelo Oliveira / Teresa Ferreira
V-Dendrology I (Conifers) i. Conifer taxonomy; ii. Main conifer species occurring in Portugal: species identification and silvicultural importance; iii. Detailed study of a conifer occurring in Portugal (practical application).	A. Fabião
VI-Dendrology II (Broadleaves) iv. Taxonomy of broadleaves; v. Main species of broadleaves occurring in Portugal: species identification and silvicultural importance; vi. Detailed study of a broadleaf occurring in Portugal (practical application).	A. Fabião

(*) collaboration of guest technicians is envisaged.