

The banner features a blue background on the left with the text 'Faculty of Sciences' in white. The right side shows a close-up of a person's face wearing glasses, looking at a chalkboard. The chalkboard has some white chalk drawings and the word 'Fvest' written on it.

Faculty of Sciences

BIO1352 Practical work in ecology and biogeography

[+100h exercises] 8 credits

Teacher(s): Michel Baguette, Renate Wesselingh
Language: French
Level: First cycle

Aims

This course provides the practical aspects of the courses in Ecology and Biogeography. The course aims at teaching students how to read and analyse the natural environment, and at developing naturalist skills by observing and identifying plants and animals in their natural environment.

Main themes

Demonstrations and exercises cover the biogeographical districts of the south of Belgium and adjacent territories. These sites are chosen as examples to represent a variety of different landscapes, ecosystems and communities.. Emphasis is put on the impact of man, and on the distribution, structure and composition of communities. The ecological point of view is constantly integrated in biogeography by exercises or observations that will be made in these same sites. The students are required to present a herbarium with the indigenous woody plant species of Belgium, a herbarium of 50 herbaceous plants typical for the sites visited during the excursions, and a collection of 25 insects from different families.