

Invasive Alien Species in a European Perspective, 6 ETCS credits

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BIP Call for applicants: Invasive Alien Species in a European Perspective

Learn online and face to face about 'Invasive Alien Species in a European context' with other students from our nine EU GREEN partner universities. Travel to the University of Extremadura at Badajoz, Spain in early June 2024 and spend a week working on aquatic and terrestrial invasive species in the field and in the lab.

Invasive alien species (IAS) are one of the biggest threats to biodiversity globally in terrestrial and aquatic systems (According to IPBES 2023, United Nations). The course of study presents basic issues on the emergence, spread, monitoring and management of invasive plant and animal species. You will learn about methods for analyzing the occurrence of IAS in the field, and the impacts of IAS on biodiversity. The course takes a critical approach to IAS and uses informed decision-making related to IAS, in view of the high biodiversity and socie-

tal impacts and economic losses that result following invasions. Students also learn about current legal regulations related to IAS and the possibility of using Citizen Science to engage society in supporting IAS monitoring.

The stay in Badajoz

During the stay in Badajoz, two practical field activities will be carried out. In one of them, the Guadiana river will be crossed, detecting the presence of birds and introduced plants. Of particular importance is the presence of *Nymphaea mexicana*, which colonises an important part of the river. In the second one, a session of electrofishing will be carried out and afterwards the specific composition of the community and its main biometric characteristics will be analysed. In addition, a visit will be made to the Aquaculture Centre during which all the species of freshwater fish introduced in the region will be observed in aquariums.



Electrofishing, an activity in Badajoz

The lab in Badajoz

General information about the course

The course is at Master's level.

[Syllabus](#)

[Course literature](#)

Cost: free of charge

Date: May 6-June 25

Study period and scope

VIRTUAL attendance 50 %: May 6-May 31 and June 10-June 25

IN-PRESENCE attendance in University of Extremadura at Badajoz, 100 %: June 3-June 8

Language of instruction: English

ECTS for participation in the programme: 6

Number of places: 27

Deadline for application: April 3.

Conditions for Admission

The course is aimed at EU GREEN students.

Level of English: B2

Preferred students: Bachelor's students in the third year of Agriculture, Biology, Biotechnology, Biogeology, Communication Sciences, Environmental Sciences, Engineering, Forestry, Geographical Information Systems, Landscape Architecture, Law, Veterinary Sciences, and Masters/PhD students in related disciplines.

Are you interested to take part in the course?

For more information about the course and how to apply, please turn to your academic coordinator:

Diana Cupsa, Department of Biology, e-mail: cupsa2007@yahoo.com



Financial support

The participation in Blended Intensive Programme may be covered by an ERASMUS+SMS Short Mobility Grant for all participating students. This financial support may only be guaranteed by the selected student's home University. Please refer to your local coordinator or Erasmus/International Relations Office for any further information related to the financial support made available.