



Universidade de Évora
Wroclaw University of Environmental and Life Sciences
Università degli Studi di Parma
ATU - Atlantic Technological University
University of Gävle
Universitatea Din Oradea
Université D'Angers
Universidad de Extremadura

Edital

Applications for Admission: Curso de formação em Invasive Alien Species in an
European Perspective (Invasive Alien Species in an European Perspective)
Academic Year 2025/2026

1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia
Wroclaw University of Environmental and Life Sciences
Università degli Studi di Parma
ATU - Atlantic Technological University
University of Gävle
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2. Study program in Consortium

- a. **Type of Consortium:** International
- b. **Type of Consortium:** Diploma to be awarded by all Partner Institutions together, pursuant to Article 42 of Decree-Law No. 74/2006, of 24 March, in its current republication
- c. **Type of Agreement:** Administrative-financial management under the responsibility of the coordinating institution
- d. **Coordinator Institution:** Universidade de Évora
- e. **Partner Institutions:**
 - Universidade de Évora
 - Wroclaw University of Environmental and Life Sciences
 - Università degli Studi di Parma

- ATU - Atlantic Technological University
- University of Gävle
- Universitatea Din Oradea
- Université D'Angers
- Universidad de Extremadura

f. **Specific Regulation:** No

g. Application dates and information: online applications at - <https://eugreenalliance.eu/bips-2025/invasive-alien-species-in-a-european-perspective/>
deadline - midnight on September 30, 2025

h. **Executive Program Committee:**

Ana Mafalda Gama (diretor)(UE) Pedro Anastácio (UE) Filipe Banha (UE)

3. Program description

This BIP (Blended Intensive Program) course is designed for students who want to learn or deepen their knowledge of invasive alien species and their influence on biological diversity and ecosystem services. According to the UN Panel on Biodiversity and Ecosystem Services (IPBES), invasive alien species are one of the greatest threats to biodiversity. This is an international course, free of charge for EU GREEN* students. Admitted students will receive a travel allowance from the Erasmus+ mobility program to cover travel and accommodation in Évora (Portugal). After a month of theoretical online classes, students will spend a week in Évora, at the University of Évora (Portugal), where they will carry out practical exercises, study visits and lectures. We will visit different aquatic habitats to study invasive animals and plants. The lectures cover the reasons why some species become invasive, how they spread in the environment and the methodologies used to manage them. Examples of invasive alien species in various European countries will be presented, it will be taught how analytical techniques employing environmental DNA can be used for detection and surveillance, and the risk of their spread will be assessed. As English is the language of instruction, candidates are required to have an adequate knowledge of the English language. Upon successful completion of the course, the student will gain a network of professional contacts, made up of students and professors from all over Europe.

4. Objectives

After completion of the course the student should be able to

1. describe and connect the basic concepts of invasive species (IAS) ecology, causes of invasions, and their impact on ecosystem functions
2. appraise routes, vectors, and entry routes for invasions (pathways of introduction and spread)
3. compare and contrast invasion hypotheses and the dynamics of invasions
4. describe methods for risk assessment in IAS management in a European and global context
5. categorize and appraise methods for the detection and monitoring of IAS including novel and emerging techniques
6. classify and contrast different case studies for the control and management of IAS in terrestrial and aquatic environments

7. evaluate how IAS can be monitored by the use of smart tools by active engagement by the public through Citizen Science
8. interpret societal understanding of National and European legislation and its implementation on IAS
9. demonstrate how society can contribute to IAS management

5. General conditions of access and admission

i Specific admission conditions

A first cycle degree comprising at least 180 ECTS credits in the main field of study Biology, Ecology, Environmental Sciences, Agriculture, Law, Engineering, Landscape Architecture, Forestry, Veterinary Sciences, Biotechnology, Biogeology, Communication Sciences or Geographical Information Systems or equivalent, and English language proficiency

ii Required academic qualifications Higher Education - Degree 1st Cycle (Bologna) or Equivalent

iii Necessary documentation

Copy of valid ID or passport, Transcript of Records (A certificate of enrolment at the home University with a list of passed exams and grades), Language certificate, Motivation letter (containing, if any, experiences abroad)

6. Maximum number of admissions

- Maximum number of admissions: 30

7. Minimum number of students

Minimum number of students: 18

8. Tuition fee

- Tuition fee: 0,00 €

9. Organization / Duration

- a. **Duration of the program:** 6 weeks
- b. **Number of ECTS of the program:** 6

10. Learning Type

b-Learning

11. Schedule type

Mixed

12. Classes schedule (week days and schedule)

in-person - Monday to Friday between 9:00 a.m. and 7:00 p.m.

online - Monday to Friday between 5:00 p.m. and 8:00 p.m.

13. Program Dates

- Program Start Date: November 3, 2025
- Program End Date: December 12, 2025

14. Application Dates

- Applications Start Date: -
- Applications End Date: -
- Announcement of Results (until): October 29, 2025
- Enrollments Start Date: October 30, 2025
- Enrollments End Date: November 2, 2025

October 30, 2025

The Rector

Hermínia Vasconcelos Vilar