



# Universidade de Évora

## Open call rules

Applications for Admission: Curso de formação em Ecologia e Gestão de Espécies Invasoras (Ecology and Management of Invasive Species)  
Academic Year 2023/2024

### 1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia

### 2. Coordenador(a)

Pedro Manuel Silva Gentil Anastácio (anast@uevora.pt)

### 3. Program description

This is an e-learning course aimed at graduates who wish to learn about the subject of invasive alien species. The contents are freely available (like a MOOC - Massive Open Online Course) but subject to registration for access. To obtain a certificate from the University of Évora, prior enrollment in the academic services is mandatory. The course takes place with the support of the teacher during periods of 4 weeks for each edition. However, it will be possible to carry out the course almost autonomously. The course works using dozens of small videos that must be watched, with an average of 10 to 15 minutes, available online, after which it is also mandatory to answer questionnaires. Information is presented sequentially without skipping topics.

The course topics are: Introduction to invasive species. Basic concepts about invasive species. Impacts of invasions. Invasion pathways, vectors and entry routes. Invasive species present in our territory. Species with high risk of invasion. Prevention, control and mitigation of invasive species. Prediction and risk assessment. Causes of invasions. Scientific hypotheses about invasions. Dynamics of invasions: the expansion of invaders. Global change and invasions. National, Iberian and European legislation.

Continuous assessment based on the response to online questionnaires after each video (50%). Final knowledge assessment test (50%). Quantitative evaluation using a 0 to 20 grading scale.

### 4. Objectives

Invasive alien species are a priority for the European Commission. Increasing social awareness and advanced knowledge about this environmental problem is essential and courses like this one are useful tools to achieve this. In this context, the trainee should be able to recognize the main invasive species in

our territory, the problems associated with these species and the available ways for their management. It is expected that the trainee will be able to apply this knowledge in practice in concrete situations involving the management of invasive species. It will also acquire skills to develop advanced technical work and scientific work on the issue of invasive alien species. This will be possible because in addition to learning basic concepts, it will learn advanced scientific concepts related to the subject. Among these we will have, for example, the study of dispersal processes of invasive species, risk analysis and hypotheses, as well as polemics, related to invasions.

## 5. General conditions of access and admission

### i General conditions

Be over 18 years old and resident permit. If you do not have Portuguese nationality, you must have a residence permit and tax payer number .

### ii Specific admission conditions

It is necessary to have a degree to attend this course and it is essential to have had previous contact with Ecology related subject(s) during the degree. The degree should be in Environmental Sciences, Ecology and Environment, Biology, Environmental Engineering, Landscape Architecture, Rural or Agricultural Engineering, Forestry, Geography or similar subjects. The course is prepared for a Master level but it is not restricted to Master's students.

### iii Necessary documentation

- a) document proving the date of birth;
- b) documents proving the qualifications used for the application;
- c) document proving the residence permit, in the case of foreign student;
- d) document with fiscal number, in case of foreign student;
- e) if it is applicable, a document proving the unemployment situation;

## 6. Selection Process

Date of application submission.

## 7. Maximum number of admissions

- Maximum number of admissions: 100

Course taught in Portuguese

## 8. Minimum number of students

Minimum number of students: 10

## 9. Tuition fee

- Tuition fee: 150,00 €

Students benefit from the Adult Support Program of the RRP which covers the course tuition fees, meaning that all admitted students enjoy the course for free without having to make any payments. If the course is conducted in a face-to-face format, the student will receive a participation incentive bonus (25 euros per ECTS), to be paid upon successful completion of the course.

## 10. ECTS

- Number of ECTS to obtain the post-graduate program: 3

## 11. Schedule type

Mixed

## 12. Classes location

Online course with total autonomy for work hours. The material are in the University of Évora computer servers. Évora, Portugal

## 13. Classes schedule (week days and schedule)

Online course with total autonomy for student work hours

## 14. Program Dates

- Program Start Date: March 4, 2024
- Program End Date: March 29, 2024

## 15. Application Dates

- Applications Start Date: February 19, 2024
- Applications End Date: February 26, 2024
- Announcement of Results (until): February 28, 2024
- Enrollments Start Date: February 28, 2024
- Enrollments End Date: March 2, 2024

February 17, 2024  
The Rector

Hermínia Vasconcelos Vilar