



# Universidade de Évora

## Open call rules

Applications for Admission: Curso de formação em Suscetibilidade ao fogo de espécies e formações florestais e identificação de necessidades de estabilização ambiental (Fire susceptibility of species and forest formations and identification of environmental stabilization needs)  
Academic Year 2024/2025

### 1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia

### 2. Coordenador(a)

Nuno Manuel Cabral de Almeida Ribeiro (nmcar@uevora.pt)

### 3. Program description

Identification of species, formations, and vegetation structures, their importance in fire behavior, risk assessment, strategy definition, and post-fire adaptation and recovery, based on their relevance and impacts. Proposing and identifying continuous improvements to these interventions tailored to those characteristics.

### 4. Objectives

1. Identify plant species, formations, and structures, as well as their spatial distribution in Portugal.
2. Understand the characteristics of vegetation and plant-based fuels and their relevance to fire behavior.
3. Know how to estimate fuel loads and continuity, and their importance in fire behavior.
4. Master the classification of fuel models, their importance in fire behavior, and their distribution in Portugal.
5. Understand and identify the impacts of fire on soil, air, water, and land management for different objectives.
6. Understand fire ecology mechanisms, the fire adaptation of plant species, and their importance in fire susceptibility.
7. Know the characteristics that determine fire resistance and resilience of the main forest species and plant formations in Portugal.

8. Be able to distinguish and anticipate short- and medium-term responses of different plant species.
9. Know how to assess fire severity and distinguish it from intensity.
10. Anticipate potential impacts and emergency environmental recovery needs related to vegetation, soil, and water based on expected fire behavior.
11. Be able to identify, after a fire event, the objectives, priorities, and needs for emergency environmental stabilization and subsequent interventions based on the observed or anticipated impacts and the defined objectives.

## **5. General conditions of access and admission**

### **i Specific admission conditions**

6 PNQ level

Only trainees referred by the B-Ready4Future.com project will be admitted to the course.

### **ii Necessary documentation**

- a) identification document;

## **6. Selection Process**

Date of application submission.

## **7. Maximum number of admissions**

- Maximum number of admissions: 190

## **8. Minimum number of students**

Minimum number of students: 60

## **9. Tuition fee**

- Tuition fee: 0,00 €

## **10. ECTS**

- Number of ECTS of the program: 3

## **11. Horas de Contacto**

- Total de horas de contacto: 60

## **12. Learning Type**

b-Learning

### 13. Schedule type

Mixed

### 14. Classes location

B-Learning

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

09:00H - 20:00H

### 16. Program Dates

- 1st Phase (1st Edition)
  - Program Start Date: January 8, 2025
  - Program End Date: March 31, 2025
- 2nd Phase (1st Edition)
  - Program Start Date: January 28, 2025
  - Program End Date: March 31, 2025
- 3rd Phase (2nd Edition)
  - Program Start Date: June 18, 2025
  - Program End Date: July 25, 2025

### 17. Application Dates

- 1st Phase (1st Edition)
  - Applications Start Date: December 20, 2024
  - Applications End Date: January 2, 2025
  - Announcement of Results (until): January 15, 2025
  - Enrollments Start Date: January 20, 2025
  - Enrollments End Date: January 23, 2025
- 2nd Phase (1st Edition)
  - Applications Start Date: -
  - Applications End Date: -
  - Announcement of Results (until): January 24, 2025
  - Enrollments Start Date: January 24, 2025
  - Enrollments End Date: January 27, 2025
- 3rd Phase (2nd Edition)
  - Applications Start Date: -

- Applications End Date: -
- Announcement of Results (until): June 25, 2025
- Enrollments Start Date: June 25, 2025
- Enrollments End Date: July 2, 2025

June 23, 2025

The Rector

Hermínia Vasconcelos Vilar