



Universidade de Évora

Open call rules

Applications for Admission: Curso de formação em Técnicas de Observação da Atmosfera: Instrumentação in Situ (Atmospheric Observation Techniques: In Situ Instrumentation)
Academic Year 2024/2025

1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia

2. Coordenador(a)

Daniele Bortoli (db@uevora.pt)

3. Program description

The course "Atmospheric Observation Techniques: In Situ Instrumentation" has the objective to give to the students the basic skills for the use of gas and particle analyzers, normally used at the surface to study the variations of atmospheric compounds in the boundary layer for air quality assessment. This course is offered by the University of Évora and will be taught by highly qualified professors, who carry out investigations on atmospheric physics and chemistry. This course offers training on the fundamentals of operation of the different sensors used, on the techniques of analysis and processing of the objective data and maintenance of the instrument. The technological development of the latest decades in the domain of environmental monitoring will also be introduced with historical accounts of the instruments and techniques used.

4. Objectives

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**

Meteorologist or meteorological observer of IPMA or other Meteorology Institutes; Civil Protection and Security Technicians; Graduates or Masters in Physics or other related areas.

iii **Required academic qualifications** Not applicable

iv **Necessary documentation**

- a) identification document;
- b) Curriculum Vitae;
- c) document proving the IBAN of the bank account held by the candidate, in which the name of the holder is mentioned;
- d) proof of residence permit, in the case of foreign students;
- e) document with tax identification number, in the case of foreign students;
- f) if applicable, proof of unemployment;

6. **Selection Process**

Date of application submission.

7. **Maximum number of admissions**

- Maximum number of admissions: 35

8. **Minimum number of students**

Minimum number of students: 10

9. **Tuition fee**

- Tuition fee: 50,00 €

This course is covered by the PRR's Adult Impulse. Students can receive two prizes: the participation prize, equal in value to the course fee, and the completion prize ([according to Regulation](#)), to be paid into a bank account held by the student.

10. **ECTS**

- Number of ECTS of the program: 1

11. **Horas de Contacto**

- Total de horas de contacto: 26

12. **Learning Type**

Presencial

13. Schedule type

Labor

14. Classes location

University of Evora -School for Sciences and Tecnology

15. Classes schedule (week days and schedule)

27 January 2025, 11:00 - 13:00;

29 January 2025, 10:00 - 13:00;

30 January 2025, 16:00 - 19:00.

16. Program Dates

- Program Start Date: January 20, 2025
- Program End Date: January 31, 2025

17. Application Dates

- Applications Start Date: December 19, 2024
- Applications End Date: December 27, 2024
- Announcement of Results (until): January 7, 2025
- Enrollments Start Date: January 7, 2025
- Enrollments End Date: January 9, 2025

December 19, 2024

The Rector

Hermínia Vasconcelos Vilar