



Universidade de Évora

Open call rules

Applications for Admission: Curso de formação em Fundamentos de Termodinâmica da Atmosfera (Fundamentals of Atmospheric Thermodynamics)
Academic Year 2024/2025

1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia

2. Coordenador(a)

Miguel Joaquim Fernandes Potes (mpotes@uevora.pt)

3. Program description

This is an introductory course to the study of the Thermodynamics of the Atmosphere, covering various topics for a general understanding of the physical principles related to the Laws of Thermodynamics, thermodynamic characteristics of dry air and moist air, thermodynamic processes in the atmosphere (isobaric, adiabatic), the formation of dew, frost, fog and clouds.

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

Meteorologists or meteorological observers from IPMA or other Meteorological Institutes; Civil Protection technicians or Municipalities; Graduates or Masters in Physics or related areas. Preference in the selection process will be given to candidates referred by the Portuguese Institute for the Sea and Atmosphere.

iii **Required academic qualifications** Non -superior post -secondary education - technological specialization course or equivalent

iv **Necessary documentation**

- a) identification document;
- b) document(s) proving the qualifications required in the Announcement for access to the course;
- c) Curriculum Vitae;
- d) document proving the IBAN of the bank account held by the candidate, in which the name of the holder is mentioned;
- e) proof of residence permit, in the case of foreign students;
- f) document with tax identification number, in the case of foreign students;
- g) 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

b-Learning

13. Schedule type

Labor

14. Classes location

University of Évora
District of Évora and Municipality of Évora

15. Classes schedule (week days and schedule)

Distance learning:
20, 21, 22 and 23/01 - 11:00 to 13:00
In person:
30/01 - 09:00 to 11:00

16. Program Dates

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

17. Application Dates

- Applications Start Date: December 16, 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 16, 2024

The Rector

Hermínia Vasconcelos Vilar