



Universidade de Évora

Open call rules

Applications for Admission: Curso de formação em Ciência de Dados: Etapas e Visualização de Dados (Data Science: Stages and Data Visualization)
Academic Year 2025/2026

1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia

2. Coordenador(a)

João Pedro Lebre Magalhães Pereira (joao.pedro.pereira@uevora.pt)

3. Program description

Introduction to Data Science Course, offered as part of the "Digital Sul + Ilhas" project, supported by the "Recovery and Resilience Plan (PRR)", aiming to enhance digital skills.

4. Objectives

This course provides an overview of the essential stages in a Data Science project, as well as in the development of data visualizations.

By the end of this course, students should be able to:

1. Explain the main stages and common challenges in Data Science projects.
2. Apply (Python) libraries for the cleaning, transformation, and efficient analysis of real-world data.
3. Recognize best practices in data visualization.
4. Develop effective charts and visual representations.
5. Formulate and answer exploratory questions based on data visualizations.

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**

Enrollment in a bachelor's degree program in a Non-CTEAM field or holding a Bachelor's degree in a Non-CTEAM field.

Only applicants who, at the time of application in SIIUE, attach proof (certificate of completion, enrollment, etc.) of the stated condition will be admitted.

iii **Necessary documentation**

- a) identification document;
- b) document(s) proving the qualifications required in the Announcement for access to the course;
- 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;

6. Selection Process

Date of application submission.

7. Maximum number of admissions

- Maximum number of admissions: 100

8. Minimum number of students

Minimum number of students: 20

9. Tuition fee

- Tuition fee: 0,00 €

10. ECTS

- Number of ECTS of the program: 1

11. Horas de Contacto

- Total de horas de contacto: 7

12. Learning Type

e-Learning

13. Schedule type

Mixed

14. Classes schedule (week days and schedule)

Synchronous sessions: October 27 (6 p.m.) and November 10 (6 p.m.) via videoconference. The remaining sessions are asynchronous through the Moodle platform.

15. Program Dates

- Program Start Date: October 27, 2025
- Program End Date: November 10, 2025

16. Application Dates

- Applications Start Date: October 7, 2025
- Applications End Date: October 20, 2025
- Announcement of Results (until): October 24, 2025
- Enrollments Start Date: October 24, 2025
- Enrollments End Date: October 28, 2025

October 7, 2025

The Rector

Hermínia Vasconcelos Vilar