



Universidade de Évora

Open call rules

Applications for Admission: Curso de formação em Princípios Técnicos em
Cibersegurança (Technical Principles in Cybersecurity)
Academic Year 2025/2026

1. The program is promoted by

Universidade de Évora - Escola de Ciências e Tecnologia

2. Coordenador(a)

Vítor Manuel Beires Pinto Nogueira (vbn@uevora.pt)

3. Program description

Course within the scope of the C-Academy project. The C-Academy is an advanced training program in Cybersecurity for public administration and the private sector, developed by the National Cybersecurity Center as part of the Recovery and Resilience Plan.

4. Objectives

Students who complete this course successfully will be able to:

1. Know the main software development cycle, including programming, debugging, and testing
2. Know tools and practices for management and control of software versions and corrections
3. Understand the client-server communication model using sockets and its programming interface
4. Know the fundamentals, concepts, principles, restrictions, and effects of cybersecurity.
5. Understand the requirements of confidentiality, integrity, and availability requirements
6. Know of current and emerging cryptographic techniques
7. Know of different classes of attacks (passive, active, internal, distributed)
8. Know of emerging security risks and vulnerabilities
9. Know different types of databases, as well as their comparative advantages and shortcomings
10. Know cryptographic security features in databases

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

- Education or professional experience in an area related to information and communication technologies;
- Knowledge of operating systems, including the use and installation of tools in Windows, Linux, or macOS environments, and their respective command-line interfaces;
- Basic knowledge of communication networks, IP addresses, and ports.

Minimum requirements: Completion of secondary education (12th grade).

iii Necessary documentation

- a) identification document;
- b) proof of residence permit, in the case of foreign students;
- c) 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: 62

8. Minimum number of students

Minimum number of students: 28

9. Tuition fee

- Tuition fee: 0,00 €

10. ECTS

- Number of ECTS of the program: 2

11. Horas de Contacto

- Total de horas de contacto: 35

12. Learning Type

b-Learning

13. Schedule type

Mixed

14. Classes schedule (week days and schedule)

In the 1st phase/1st stage, Mondays and Tuesdays between 2:00 PM and 5:30 PM.

15. Program Dates

- Program Start Date: February 23, 2026
- Program End Date: March 24, 2026

16. Application Dates

- Applications Start Date: -
- Applications End Date: -
- Announcement of Results (until): February 16, 2026
- Enrollments Start Date: February 16, 2026
- Enrollments End Date: March 3, 2026

February 11, 2026

The Rector

Hermínia Vasconcelos Vilar