



# Universidade de Évora

## Edital

Applications for Admission to the Master Program in  
Chemistry  
Academic year 2023/2024

### 1. The program is promoted by:

Universidade de Évora - Escola de Ciências e Tecnologia

### 2. Course Committee:

Paulo J. Mendes (pjgm@uevora.pt)  
Luís Filipe Guerreiro Martins (lfgm@uevora.pt)  
Manuela Ribeiro Carrott (manrc@uevora.pt)

### 3. Program description:

The Master of Chemistry at the University of Évora is part of a progressive training program that pursues to cover thematic areas of chemistry aligned with current societal challenges, increasingly in a context of sustainable development. Through a solid, versatile and dynamic pedagogical-scientific training, carried out in the context of research since the beginning of the curricular part and in research centers of excellence, it is intended to provide, to current and future professionals, knowledge in Chemistry applied, namely in the areas of health, materials, energy and the environment, which can help to respond appropriately to those challenges.

Competences will be ensured for the study and development of molecules and materials with potential applications in those important areas as well as for promoting the ability to carry out a scientific research project internationally accepted as of high quality and innovation. The skills acquired will enable students to enter the labor market as higher education and innovative professionals or to pursue studies at the 3rd cycle level.

### 4. Career opportunities:

The Master's degree in Chemistry allows access to PhD courses in Chemistry or other related areas, and the development of various activities that require training in Chemistry, relevant in various professional contexts including educational and research institutions, companies and public or private laboratories.

### 5. Number of registration at DGES:

R/A Ef 1734/2011/AL02

## 6. Number of accreditation process by A3ES:

ACEF/1920/0306007

## 7. Program Creation Norm:

Diário da República n.º 56 de 22 de março, Aviso n.º 5249/2021

## 8. General conditions of access and admission:

### i Legal conditions for access to the cycle of studies leading to the master degree

The following individuals can apply for a cycle of studies leading to the master degree:

- holders of a Portuguese Licenciado degree or legal equivalent;
- holders of a foreign higher education undergraduate degree, which is recognized as satisfying the objectives of the degree of Licenciado by the competent scientific committee of the higher education institution where they wish to be admitted;
- holders of an academic, scientific or professional curriculum which is recognized as attesting the ability to carry out this cycle of studies by the competent scientific committee of the higher education institution where they wish to be admitted.

### ii Conditions of access to the cycle of studies at the University of Evora

On the application date, the undergraduate students must satisfy conditions that guarantee the conclusion of their undergraduate degree until the 30th of October of the admission year. The admission and enrollment of these students is conditioned on the conclusion of the degree until this date, and the enrollment is canceled if the student does not complete the degree within that period.

During the first application phase, students who have a maximum of 6 curricular units or 36 ECTS missing for conclusion of their degree can apply for the 2nd cycle; in the 2nd application phase students can apply if they have at most 3 curricular units missing and in the 3rd application phase if they have at most one curricular unit missing.

The previous condition does not apply to students with a curriculum that reveals professional or scientific experience, which can be recognized by the competent scientific body, as attesting the student's ability to carry out the master's degree/post-graduation, provided that the student required that recognition in the application process.

### iii Specific admission conditions

Bachelor in chemistry, biochemistry, chemical engineering or other related areas.

## 9. Selection Process:

- Academic qualifications: 40%
  - Area of qualifications: 30%
  - Level of qualifications: 30%
  - Average grade in the highest qualification: 40%
- Curriculum analysis: 30%
  - Scientific and technical activities and publications: 30%

- Participation in research projects: 20%
- Professional Experience in the area of the program or related fields: 25%
- Professional Training in the area of the program or related fields: 15%
- Training in transversal competences: 10%
- Interview: 30%
  - Specific vocational aptitude: 40%
  - Ability to Communicate: 15%
  - Knowledge of English: 25%
  - Availability: 20%

#### **Observations regarding the selection process:**

In the interview, in the Specific Vocational Aptitude parameter, questions will be asked to assess whether candidates have adequate knowledge of Chemistry to be admitted to this Master's Degree. An unsatisfactory global evaluation in the interview is a criterion for non-admission.

### **10. Maximum number of admissions**

- Maximum number of admissions for candidates with nationality of European Union countries: 10
- Maximum number of admissions for candidates without nationality of countries of the European Union: 6

Depending on the number of applications, there may be transfer of vacancies from the international students applications to the European Union students applications or vice-versa.

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

### **12. Tuition fee**

- Candidates with nationality of European Union countries: 1050.00 €
- Candidates without nationality of countries of the European Union: 2500.00 €
  - Annual Tuition fee for international students with merit scholarship: 1050.00 €
  - Annual Tuition fee for international students with cooperation and development scholarship: 1250.00 €

In the admission year, all students with international student status who have an undergraduate average of 15 or above (on a 0-20 scale) benefit from the international student merit scholarship tuition fee and all students from PALOP countries benefit from the tuition fee for international students with cooperation and development scholarship. In the following years, to keep the merit or cooperation and development scholarship, the student has to meet the conditions stipulated in article 22 of the Academic Regulations of the University of Évora and the results are published until October 31 of each academic year, without the need to apply for the scholarship

### **13. Organization / duration:**

- a. **Duration of the program:** 4 semesters
- b. **Number of ECTS to obtain the degree:** 120
- c. **Number of ECTS to obtain the master's course (conclusion of the curricular part):**  
63

### **14. Recognition of the course for progression in the teaching career of child educators and teachers in basic and high schools**

According to article 54 of the Statute of the Teaching Career and the Ministerial Order no. 344/2008, of April 30th, this Master's degree is recognized by the Ministry of Education for career progression of:

Grupo de recrutamento 510 (Física e Química) do 3.º Ciclo do Ensino Básico e Ensino Secundário

### **15. Language (s) of teaching:**

- English
- Portuguese

In the classes taught in Portuguese, study resources will be available in English. There will be tutorial support in English.

### **16. Learning Type: Presential**

### **17. Schedule Type: Mixed**

### **18. Program starting date: September of 2023**

February 11, 2023  
The Rector

Hermínia Vasconcelos Vilar