



Universidade de Évora

Edital

Applications for Admission to the Master Program in
Chemistry
Academic year 2020/2021

1. The program is promoted by:

Universidade de Évora - Escola de Ciências e Tecnologia

2. Executive Monitoring Committee:

Paulo J. Mendes (pjgm@uevora.pt)
Manuela Ribeiro Carrott (manrc@uevora.pt)
Anthony Joseph Burke (ajb@uevora.pt)

3. Program description:

The Master of Chemistry at the University of Évora is part of a progressive training program that covers thematic areas of chemistry aligned with current societal challenges, particularly in the context of sustainable development.

Through a solid, versatile and dynamic pedagogical-scientific training, carried out in the context of research from the class-room component to the laboratory component, 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 an internationally recognized scientific research project of high quality and innovation.

The skills acquired will enable the students to enter the job market as highly trained and innovative professionals or be able to pursue further studies at the 3rd level.

4. Specialization areas:

- Chemistry of Materials (**available**)
- Organic Chemistry (**available**)

5. Career opportunities:

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

6. Number of registration at DGES:

R/A-Ef 1734/2011/AL01

7. Number of accreditation process by A3ES:

ACEF/1314/06007

8. Program Creation Norm:

Diário da República n.º 98 de 22 de maio, Aviso n.º 5668/2017

9. 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.

10. Selection Process:

- Academic qualifications: 70%
 - 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%

11. Maximum number of admissions

- Maximum number of admissions for candidates with nationality of European Union countries: 8
- Maximum number of admissions for candidates without nationality of countries of the European Union: 4

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.

12. Minimum number of students: 8

13. 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 €

All students with international student status who have an undergraduate degree grade which is equal to or higher than 15 (in a scale of 0-20), will have a reduced tuition fee in the first year of the program due to the merit scholarship. To maintain this reduced tuition fee in the following years, the student has to pass all curricular units and have an average grade equal or above the minimum merit grade. All students with international student status from PALOP countries, will have a reduced tuition fee in the first year of the program due to the cooperation and development scholarship. To maintain this reduced tuition fee in the remaining years the student has obtain a minimum academic performance.

14. 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

15. Language (s) of teaching:

- Portuguese
- English

In the classes taught in Portuguese, resources for study (e.g. ppt slides) will be available in English. There will be tutorial support in English.

16. Learning Type: Presential

17. Schedule type: Mixed

18. Classes schedule (week days and schedule)

The schedule will be arranged with the students.

19. Program starting date: September of 2020

January 29, 2020
The Rector

Ana Costa Freitas