



Universidade de Évora

Edital

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

1. The program is promoted by:

Universidade de Évora - Escola de Ciências e Tecnologia

2. Course Committee:

Pedro Miguel Madureira Pimenta Nogueira (pnm@uevora.pt)

Jorge Manuel Costa Pedro (jpedro@uevora.pt)

António Alexandre Ventura Araújo (aaraujo@uevora.pt)

3. Program description:

The MSc in Geology aims to provide solid scientific and technological training in the fundamental Geology domains (Sedimentology, Mineralogy, Stratigraphy, Petrology, Geochemistry, Structural Geology, Cartograph, Geological Resources, Environment and Planning) and simultaneously a specialization in selected analytical methods applied to the different domains of Geology, that allows its application in technological, strategic and innovative areas focus to:

- (1) Characterization, valorisation, access and sustainable management of Geological Resources;
- (2) Development of digital cartographic solutions;
- (3) Development of technological solutions that mitigate or minimize the effects of processes associated with climate change; and
- (4) Prevention and mitigation of natural risks.

4. Career opportunities:

The MSc Geology graduates, based on your competences, will be decisive for the development, competitiveness and sustainable management of the geological resources sector, as well as the development of methodologies and technology intended to the environmental protection and mitigation of natural risks.

The masters in Geology can develop their professional activity in public and private sector companies related to: Prospection and exploitation of geological resources; assessment of environmental impacts and remediation of degraded areas; prevention and remediation of geological risks; geological consultancy; geotourism; teaching and scientific dissemination.

The conclusion of the master's degree in Geology will also allow the continuation of post-graduate and doctoral studies in academic and applied areas of the Earth Sciences.

5. Number of registration at DGES:

R/A-Cr 34/2020

6. Number of accreditation process by A3ES:

NCE/19/1900069

7. Program Creation Norm:

Diário da República n.º 8 de 13 janeiro de 2021, Aviso n.º 863/2021

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

- 1 - Degree in Geology;
- 2 - Degree in Earth Sciences area;
- 3 - Degree in areas related to Earth Sciences.

9. Selection Process:

- Academic qualifications: 50%
 - Area of qualifications: 100%
- Curriculum analysis: 50%
 - Scientific and technical activities and publications: 30%
 - Participation in conferences and similar activities: 10%
 - Participation in research projects: 20%
 - Professional Experience in the area of the program or related fields: 20%
 - Training in transversal competences: 20%

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: 10

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):**
78

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 520 (Biologia e Geologia) do 3.º Ciclo do Ensino Básico e Ensino Secundário

15. Language (s) of teaching:

- English
- Portuguese

If there are international students attending the course, it will be taught in Portuguese, with the possibility for teachers to make short reviews in English when deemed necessary. The slides will be presented 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