

Universidade de Évora Edital

Applications for Admission to the Master Program in Teaching Mathematics in the 3rd Cycle of Basic School and in Secondary School Academic year 2023/2024

1. The program is promoted by:

Universidade de Évora - Escola de Ciências Sociais

2. Course Committee:

António Manuel Águas Borralho (amab@uevora.pt) Ana Paula Canavarro (apc@uevora.pt) Luís Bandeira (Imzb@uevora.pt)

3. Program description:

This course is a professionalizing Masters, which confers specific professional qualification for teaching the subject of Mathematics in the 3rd Cycle of Basic Education and in Secondary Education, in accordance with current Portuguese legislation (Decree-Law n.? 79/2014). The curricular structure includes four training areas: teaching area (Mathematics), Specific Didactics (Mathematics), General Educational area and Initiation to Educational Practice, which are implemented in several curricular units to be taught in four semesters. The Supervised Teaching Practice (PES) takes place in schools, which have protocols with the University of ?vora, providing the student with real contact with the teaching practice. The PES is the object of a report, of an investigative nature, which is subject to approval in public exams. This Master's Degree offers a solid education aimed at dealing with the current curricular challenges in Mathematics, with an emphasis on the development of mathematical literacy and taking advantage of digital technologies.

4. Career opportunities:

Mathematics teacher in the 3rd cycle of basic education and secondary education.

5. Number of registration at DGES:

R/A-Ef 1767/2011/AL02

6. Number of accreditation process by A3ES:

ACEF/1920/0309062

7. Program Creation Norm:

Diário da República n.º 241 de 15 de dezembro, Aviso n.º 23157/2021

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.

$\ensuremath{\textsc{ii}}$ 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

I. The specific conditions of admission are regulated by points 3, 4 and 5 of Article 18 of Decree-Law 79/2014. Can apply the ones:

a) who cumulatively holds a higher academic qualification referred to in points a) to c) of paragraph 1 of article 17 of Decree-Law 74/2006, and have at least 120 ECTS in Mathematics units;

b) who meets the conditions referred to in paragraph d) of paragraph 1 of article17 of Decree-Law 74/2006, and have at least 120 ECTS in Mathematics units;

c) who, having less than 120 ECTS in Mathematics units, have at least 90 (75% of the minimum requirements). In this case, the remaining ECTS must be obtained after the registration in the course.

II. The general condition of admission is the oral and written domain of the Portuguese language and the mastery of the essential rules of logical and critical argumentation (Article 17 of Decree-Law 79/2014 of 14 May). This condition will be certified by the combination of a written test in Portuguese and an interview. In both the candidate must obtain approval. The written test and the interviewing are compulsory for all, irrespective of their previous training or their professional situation. The application can also be made by submitting a certificate of approval issued by another higher education institution in which the candidate have provided evidence for this same purpose, considering the conditions set forth in Decree-Law 79/2014 of May 14. This written test and interview will take place on March, 29th (1st phase), July, 5th (2nd phase), September, 8th (3rd phase), in a place and time to be announced.

9. Selection Process:

- Academic qualifications: 70%
 - Area of qualifications: 30%
 - Training in Mathematics: 20%
 - Average grade in the highest qualification: 40%
 - Level of qualifications: 10%
- Curriculum analysis: 30%
 - Teaching experience in primary and secondary education: 15%
 - Teaching experince in training programs in the area of the program: 15%
 - Professional Experience in the area of the program or related fields: 20%
 - Professional Training in the area of the program or related fields: 20%
 - Participation in conferences and similar activities: 15%
 - Participation in research projects: 15%

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: 1

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

Minimum number of students: 8

12. Tuition fee

- Candidates with nationality of European Union countries: 697.00 \in
- Candidates without nationality of countries of the European Union: 2500.00 \in
 - Annual Tuition fee for international students with merit scholarship: 1050.00 \in
 - Annual Tuition fee for international students with cooperation and development scholarship: 1250.00 \in

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): 120

14. Language (s) of teaching:

• Portuguese

15. Learning Type

Presential

16. Schedule Type

Labor hours

17. Classes schedule (week days and schedule)

From Monday to Friday

18. Program starting date

September of 2023

March 8, 2023 The Rector

Hermínia Vasconcelos Vilar