



SAPIENZA
UNIVERSITÀ DI ROMA

**Universidade de Évora
Aristotle University of Thessaloniki
Università degli Studi di Roma "La Sapienza"**

Edital

Applications for Admission: Mestrado em Ciência dos Materiais Arqueológicos
(ARCHMAT) (Archaeological Materials Science (ARCHMAT))
Academic Year 2024/2025

1. The program is promoted by

Universidade de Évora - Instituto de Investigação e Formação Avançada
Aristotle University of Thessaloniki
Università degli Studi di Roma "La Sapienza"

2. Study program in Consortium

- a. **Type of Consortium:** International
- b. **Accredited as ERASMUS MUNDUS**
- c. **Type of Consortium:** Diploma under the ERASMUS MUNDUS Program
- d. **Type of Agreement:** Administrative-financial management under the responsibility of the coordinating institution
- e. **Coordinator Institution:** Universidade de Évora
- f. **Partner Institutions:**
 - Universidade de Évora
 - Aristotle University of Thessaloniki
 - Università degli Studi di Roma "La Sapienza"
- g. **Specific Regulation:** No

h. **Executive Program Committee:**

UNIVERSIDADE DE ÉVORA - NICOLA SCHIAVON (DIRETOR); CRISTINA BARROCAS DIAS (MEMBRO); NELSON ALMEIDA (MEMBRO) ARISTOTLE UNIVERSITY OF THESSALONIKI - ELENI PAVLIDOU (DIRETOR) SAPIENZA UNIVERSITÀ DI ROMA - DONATELLA MAGRI (DIRETOR)

3. ERASMUS MUNDUS Program

- a. **Organization of the program:** Master Duration 4 semesters (120 ECTS):
1st semester University of Evora (UEVORA-IIFA)
2nd semester Aristotle University of Thessaloniki (AUTH-School of Chemistry)
3rd semester Sapienza University of Rome (UNIROMA1-Department of Environmental Biology)
4th semester UEVORA or AUTH or UNIROMA1 according to the ARCHMAT Partner Institution of the main supervisor of the joint Thesis Project
- b. **Application dates and information:** Applications only online using the form available at the section APPLICATION in the ARCHMAT website (<https://www.erasmusmundus-archmat.eu>)
Deadline for applications to EACEA ERASMUS MUNDUS scholarships: 01-03-2024
- c. **Type of Diploma:** Joint Master Diploma within the Program ERASMUS + (ERASMUS MUNDUS JOINT MASTERS- EMJM) of the European Commission

4. Program description

ARCHMAT is a 2-years Erasmus Mundus Joint Master (EMJM) course (120 ECTS) within a consortium of 3 degree-awarding Universities (Evora-UEVORA-PT, Aristotle University of Thessaloniki-AUTH-GR and Sapienza University of Rome -UNIROMA1-IT), and a network of associated members from international academic and professional institutions (Museums, Research and Private Enterprises). It aims to provide students with specialized skills in archaeology and analytical characterization of materials from prehistory (Megalithic) to classical times (Greek and Roman). The study and conservation of Cultural Heritage materials is a research area with a strong multidisciplinary connotation and requires skills that span across the Humanities and Science research fields. ARCHMAT provides a common, integrated platform for excellent students coming from either Science or Humanities educational backgrounds to understand the advanced scientific methods used to investigate archaeological materials and aims to form highly specialized professional experts in the emerging field of Archaeometry, i.e Physico-Chemical Sciences applied to the study of Archaeological and Cultural Heritage materials. Classes will be delivered at UEVORA (1st semester), AUTH (2nd semester) and UNIROMA1 (3rd semester). Associated members will provide seminars/practical and field classes on Archaeometry specialised aspects/techniques and case studies and offer internships, joint supervision and topics for Thesis projects (4th semester either at UEVORA, AUTH or UNIROMA1).

5. Career opportunities

The ARCHMAT Master Diploma holder will be fully qualified to successfully embark in doctorate courses in Archaeometry and/or Science applied to Conservation/Cultural Heritage research fields either at ARCHMAT partner Institutions or elsewhere.

The ARCHMAT Master Diploma holder will also find himself in a privileged position to apply for job opportunities in the private sector (Restoration SMEs, private profession) and/or Scientific Laboratories of Museums, or other Governmental Institutions (Ministry of Culture, Regional and National local authorities) but also at several International Organizations devoted to the Protection of Cultural Heritage objects and sites such as ICCROM and UNESCO. Last but not least, the participation as associate partners of International non-academic Institutions with high level national/international reputation in ARCHMAT and with strong contacts/affiliations with Governmental agencies and Industry such as the Instituto de Ciencia de Materiales de Aragon (ICMA) in Zaragoza and the Human

Evolution Museum, Burgos -MEH from Spain, the Museo delle Civiltà - MUCIV, in Rome (Italy), the Museum of Archaeology and Ethnology in San Paulo in Brasil, the Ormylia Art Diagnosis Center, in Greece - ORM), the GuoWenYan Cult. Heritage Conserv. Center, China - will prove extremely useful to ARCHMAT students in their post-Master search for job opportunities worldwide.

6. Number of registration at DGES

R/A-Cr 13/2020

7. Number of accreditation process by A3ES

NCE/19/1900178

8. Program Creation Norm

Diário da República n.º 221, Aviso n.º 18346/2020 de 12 de novembro

9. General conditions of access and admission

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

Those who meet the following conditions may apply to the cycle of studies that leads to the master degree:

- Holders of the bachelor degree or legal equivalent;
- Holders of a foreign academic degree fully recognised as satisfying the objectives identical to the bachelor degree by the relevant scientific body of the higher education institution they wish to be admitted to;
- Holders of an academic, scientific or professional curriculum vitae that is recognized as attesting to the capacity to carry out this cycle of studies by the relevant scientific body of the higher education institution they wish to be admitted to.

ii Conditions of access to the cycle of studies at the Universidade de Évora

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 students ability to carry out the masters degree/post-graduation, provided that the student required that recognition in the application process

iii Specific admission conditions

Bachelor (1st Cycle degree) in Science (Chemistry, Geology, Physics, Biology and other relevant academic background). Bachelor (1st Cycle degree) in Humanities (History and Archaeology, Cultural Heritage, Conservation Science, Restoration and other relevant academic background).

Candidates have to submit all of the following documents during the different stages of the application procedure

- nationality (passport copy with photo)
- Scanned (translated) copy of the University diploma required for the enrolment in the ARCHMAT (Bachelor/I cycle degree in Physics, Earth Sciences, Chemistry, Biology-Biochemistry, Archaeology, Conservation Science, Cultural Heritage Studies)
- Scanned (translated) Copy of transcript of study results
- Curriculum vitae and Studiorum (EUROPASS format)
- Motivation letter (maximum 1 A4 page)
- Letter of recommendation by two academic referees.
- Scanned copy of TOEFL Language Proficiency Certificate 87 [iBT] or of IELTS Certificate (minimum overall score =6) or Cambridge Certificate or proof of at least 1 year English-based instruction at University level

10. Selection Process

- Academic Qualifications: 20%
 - Area of qualifications: 50%
 - Level of qualifications: 50%
- Curriculum Analysis: 40%
 - Scientific and technical activities and publications: 40%
 - Professional Experience in the area of the program or related fields: 20%
 - Training in transversal competences: 20%
 - Participation in conferences and similar activities: 20%
- Interview: 40%
 - Ability to understand: 25%
 - Specific vocational aptitude: 25%
 - Motivation and commitment: 25%
 - Knowledge of English: 25%

At the end of the selection procedure, a ranking list of admitted students in decreasing order of merit is prepared. Available EACEA scholarships will be assigned according to this ranking list. Non-admitted students (i.e. eligible candidate who do not fulfill ARCHMAT selection criteria, (i.e. with scores < 60 points out of 100) will be notified immediately. Admitted students (score > 60 out of 100 points) may still be admitted to the ARCHMAT MASTER EMJM Course on a self-paying basis up to the maximum number of ARCHMAT students of 30. Self-Paying candidates will have to provide adequate proof of financial sustainability for the whole course duration.

11. Minimum number of students

Minimum number of students: 10

12. Tuition fee

- Tuition fee: 1 050,00 €

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):** 90

14. Language(s) of teaching

- English

15. Learning Type

Presencial

16. Schedule type

Labor

17. Classes schedule (week days and schedule)

MON-SAT from 9:00am to 8pm

18. Program starting date

October de 2024

February 16, 2024
The Rector

Hermínia Vasconcelos Vilar