



SAPIENZA
UNIVERSITÀ DI ROMA



ARISTOTLE
UNIVERSITY OF
THESSALONIKI

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

Edital

Applications for Admission to the Master Program in
Archaeological Materials Science (ARCHMAT)
Academic year 2023/2024

1. The program is promoted by:

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

2. Study program in Consortium:

- a. **Type of Consortium:** International
- b. **Accredited as ERASMUS MUNDUS:** Yes
- c. **Type of Consortium:** Erasmus Mundus Program Diploma

- d. **Type of Agreement:** The coordinating institution is responsible for the administrative and financial management
- e. **Coordinator Institution:** Universidade de Évora
- f. **Partner Institutions:**
- Universidade de Évora
 - Università degli Studi di Roma "La Sapienza"
 - Aristotle University of Thessaloniki
- g. **Executive Program Committee:**
UEVORA - Nicola Schiavon (Diretor); Cristina Barrocas Dias (Membro Comissão); Susana Gomez Martinez (Membro Comissão)
AUTH - Eleni Pavlidou (Diretor)
UNIROMA1 - Donatella Magri (Diretor)

3. ERASMUS MUNDUS program:

- a. **Organization of the program:** Master Duration 4 semesters (120 ECTS):
1st semester University of Evora (UEVORA)
2nd semester Aristotle University of Thessaloniki (AUTH)
3rd semester Sapienza University of Rome (UNIROMA1)
4th semester UEVORA or AUTH or UNIROMA1 according to the main supervisor of the joint Thesis Project
- b. **Applications (place, ranking process, announcement of results):** 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: 31-03-2023
- 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 Degree (EMJMD) 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

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 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

? Proof of 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%
 - Average grade in the highest qualification: 50%
- Curriculum analysis: 40%
 - Scientific and technical activities and publications: 60%
 - Professional Experience in the area of the program or related fields: 20%
 - Participation in research projects: 20%
- Interview: 40%
 - Understanding the objectives and professional exits of the program: 20%
 - Specific vocational aptitude: 20%
 - Motivation and commitment: 20%
 - Knowledge of English: 20%
 - Ability to Communicate: 20%

Observations regarding the selection process:

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) can 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. Maximum number of admissions

- Maximum number for admission: 30

Observations regarding vacancies:

Not Applicable

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: 10

13. Tuition fee

14. Tuition fee: 1050.00 €

15. 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

16. Language (s) of teaching:

- English

All lectures (Theoretical and Practical) are taught in English

17. Learning Type: Presential

18. Schedule Type: Labor hours

19. Classes schedule (week days and schedule)

MON-SAT 9am-8pm

20. Program starting date: October of 2023

February 13, 2023
The Rector

Hermínia Vasconcelos Vilar