Area Offerta Formativa e Diritto allo Studio



Decreto n. 545/2024 Prot. n. 0036466 del 04/03/2024

LA RETTRICE

VISTA la L. 9.05.1989, n.168;

VISTO il D.lgs. 30.03.2001, n.165 e ss.mm.ii;

VISTO lo Statuto della Sapienza, emanato con D.R. 29.10.2012, n. 3689;

VISTO il D.D. n. 1435 del 28.03.2013 di attribuzione ai Direttori di Area della gestione finanziaria, tecnica ed amministrativa del budget compresa l'adozione formale definitiva di atti che impegnano l'amministrazione verso l'esterno, mediante autonomi poteri di spesa;

VISTA la Delibera n. 311/15 del 27.10.2015 del Consiglio di Amministrazione di approvazione del Regolamento per l'amministrazione, la finanza e la contabilità (emanato con D.R. n. 65 del 13.01.2016 modificato con D.R. n 1220 del 11.04.2019 e n. 1160 del 29.04.2021);

VISTA la Delibera n. 430 del 19.12.2023 del Consiglio di Amministrazione, con la quale è stato approvato il Bilancio Unico di Ateneo di previsione annuale autorizzatorio per l'esercizio 2024;

VISTO il D.D. n. 172/2024 del 18.01.2024 di assegnazione budget per l'anno 2024;

VISTO il D.D. n.3696 del 26/07/2016 con il quale viene approvato il documento di riorganizzazione dell'amministrazione centrale;

VISTI i D.D. n. 1055/2023 del 01.03.2023 e n. 1619/2023 del 31.03.2023, con i quali sono stati rispettivamente approvati il documento di definizione dell'organigramma dell'amministrazione centrale e le relative competenze;



VISTO il D.D. n. 4922/2023 del 27.12.2023, con il quale è stato rinnovato alla dott.ssa Giulietta Capacchione l'incarico di Direzione dell'Area Offerta formativa e diritto allo studio dall'1.1.2024 al 31.12.2024;

VISTA l'adesione di Sapienza Università di Roma al progetto UNICORE - UNIVERSITY COrridors for REfugees, VI edizione (UNICORE 6), promosso da UNHCR, Alto Commissariato delle Nazioni Unite per i Rifugiati, e la destinazione al progetto di n. 4 borse di studio da assegnare a n. 4 studenti rifugiati in Kenya, Mozambico, Niger, Nigeria, Sud Africa, Tanzania, Uganda, Zambia e Zimbabwe, che si iscrivano ad un corso di laurea magistrale presente nell'offerta formativa di Sapienza dell'a.a. 2024-2025, tramite appositi bandi selettivi; **VISTA** la disponibilità a selezionare ed eventualmente accogliere i candidati resa dai Coordinatori dei seguenti n.12 corsi di laurea magistrale erogati in lingua inglese:

- Architecture (Conservation)
- Chemical Engineering
- Cultural Heritage in the Near and Middle East, and in Africa
- Cybersecurity
- Development and International Cooperation Sciences
- Electronics Engineering
- English and Anglo-American Studies
- Environmental and Sustainable Building Engineering
- Genetics and Molecular Biology
- Health Economics
- Mediterranean Archeology
- Safety and Civil Protection Engineering;

VISTO il D.D. n. 786/2024 del 16.02.2024, con cui si autorizza il relativo accantonamento di budget, confermato dalla verifica di disponibilità con VB 34299/2024 sul progetto 282572_BOR_UNICORE6, per un importo complessivo pari a euro 90.000,00, che trova copertura sul conto di bilancio A.C.01.01.030.010 (Programmi di mobilità e scambi culturali studenti) UA.S.001.DRD.AROF.OTM - Ufficio Orientamento, tutorato, placement e mobilità, esercizio 2024;



University Corridors for Refugees - UNICORE 6.0 Call for applications for n. 4 scholarships for n. 4 refugee students admitted to second level degree/graduate programmes in English at Sapienza University of Rome for the academic years 2024-2026

DEADLINE FOR SUBMITTING APPLICATIONS: from 01 March 2024 to 15 April 2024

INTRODUCTION

By Rectoral Decree the following Call for applications is approved: University Corridors for Refugees 6.0 (Kenya, Mozambico, Niger, Nigeria, South Africa, Uganda, Tanzania, Zambia and Zimbabwe) for n. 4 study grants and welcome services for n. 4 refugee students¹ registering to Second cycle degree programmes taught in English at Sapienza University of Rome, called hereafter "Sapienza", for the a. ys. 2024-25 and 2025-2026.

Art.1 Objectives, object and terms

The general objective of the project University Corridors for Refugees – UNICORE 6.0 (2024-2026) is to promote the right to higher education of refugees through the creation of educational corridors from African countries to Italy. The Project is promoted by a consortium of partners:

The UN Refugee Agency (UNHCR) Caritas Italiana

Gandhi Charity

Centro Astalli per l'Assistenza agli Immigrati ODV

Waldensian Diaconia

Ministry of Foreign Affairs and of International Cooperation

Several Italian universities as listed in the National Protocol.

The beneficiaries of the project are refugees or individuals holding an international protection status with a degree issued by a higher education institution and admitted in one

of the second-level degrees/graduate programmes listed in Article 9.

The benefits will be awarded for the academic years 2024-2025 and 2025-2026 and for an additional semester in the academic year 2026-2027 (1° anno fuori corso) in case of need. The requirements for the confirmation and renewal of the scholarship are specified in Article 6.

¹ This year only n. 3 accommodations are made available for free by the local partners of Sapienza University of Rome. Therefore, even though the number of scholarships available are n. 4, Sapienza University of Rome will be able to admit only n. 3 refugee students, unless another n. 1 accommodation will be made available by the local partners in the forthcoming months, and before the final selection phase is ultimate.



1.1 Local partners

Sapienza is supported in the project by four local partners:

- Caritas Diocesana di Roma, called hereafter "Caritas RM"
- Cooperativa Roma Solidarietà promossa dalla Caritas Diocesana di Roma, called hereafter "CRS"
- Centro Astalli per l'Assistenza agli Immigrati ODV
- Waldensian Diaconia.
- Their support will be formalized through the signature of a Local Protocol.

An additional local partner not included in the Local protocol is LazioDisco - Ente regionale per il diritto allo studio e alla conoscenza.

1.2 Benefits

The final selected candidates will be entitled to receive the following benefits from each of the involved parties.

Sapienza:

- awards n. 4 (four) scholarships (500,00 euros per month per scholarship for 2 full academic years and for additional six months, if required) to n. 4 (four) winning students²;
- supports them throughout their academic path with orientation and academic tutoring activities;
- guarantees free access to university canteens through LazioDisco;
- provides them with a mobile phone, and a SIM card, and the payment of the monthly subscription, where requested;
- equips them with a laptop;
- provides linguistic support in collaboration with Centro Astalli and Caritas RM.

The staff of the Academic Programmes and Education Welfare Area will provide the selected refugee students with the required assistance throughout all stages of the project.

Caritas RM:

- provides legal assistance;
- provides psychological support where necessary;
- offers spaces for listening, orientation and facilitation of access to local services;
- orients students to extra-academic and support activities for social inclusion.

CRS:

- makes available no. 2 (two) free beds, from 01.09.2024 to 31.08.2026, with the possibility of extension for further 6 months;
- covers the administrative costs for submitting and the renewal of the application for a Residence permit for study purposes for one out of the three UNICORE students;
- covers the cost of enrolling in the National Health System for the year 2024 for one out of the three UNICORE students;
- covers the cost of renewing registration with the National Health System for the years 2025 and 2026 for one out of the three UNICORE students;
- purchase the urban transport season ticket for one out of the three UNICORE students;
- accompanies the UNICORE students in carrying out administrative procedures and accessing local services.

Pag 4

² Please, see footnote n.1.



Centro Astalli:

- makes available no. 1 (one) free bed, from 01.09.2024 to 31.08.2026, with the possibility of extension for further 6 months for the discussion of the degree thesis;
- covers the administrative costs for the presentation and renewal of the Residence permit for one out of the three UNICORE students;
- covers the costs of a private health insurance policy or registration with the National Health System for one out of the three UNICORE students;
- covers the costs of an annual or monthly public transport pass for one out of the three UNICORE students;
- accompanies the UNICORE student in carrying out administrative procedures and accessing local services;
- orients the UNICORE student towards extra-academic activities and supports actions for social inclusion.

Waldensian Diaconia:

- covers the administrative costs for submitting the application for the Residence permit for one out of the three UNICORE students;
- covers the administrative costs for the renewal of the the Residence permit for one out of the three UNICORE students;
- covers the cost of health insurance for the entire duration of the protocol for one out of the three UNICORE students;
- covers the costs of an annual or monthly public transport pass for one out of the three UNICORE students;
- accompanies the UNICORE student in carrying out administrative procedures and accessing local services;
- orients the unicore student towards extra-academic activities and supports actions for social inclusion.

Art.2 Incompatibility

The UNICORE 6.0 scholarship is incompatible with:

- Scholarships offered by Sapienza for enrolment purposes or any other scholarships that infringes the regular participation to the project UNICORE 6.0;
- Scholarships offered by the Ministry of Foreign Affairs and International Cooperation MAECI;
- Scholarships offered by the Conference of Italian University Rectors CRUI in favor of international protection holders;
- Scholarships for international students offered by foreign governments or institutions on the basis of agreements with Sapienza;
- Scholarships offered by Lazio Region Agency (LazioDisco) except accommodation or free canteens' meals.

Art.3 Admission requirements

Application is open exclusively to candidates who:

- Are residing in Kenya, Mozambico, Niger, Nigeria, South Africa, Tanzania, Uganda, Zambia and Zimbabwe and have been recognized refugee status in these countries.
- Hold a qualification valid for admission to the chosen Second Cycle Degree Programme.



- Have a Grade Point Average (GPA) of at least 3.0 according to the tertiary education grading system of the country of graduation or equivalent according to the comparable table issued by the Italian Ministry of Education. For details regarding the required GPA, please, check each offered programme at Annex 1.
- Hold a degree obtained in or after 2019 and no later than April 15th 2024.
- Meet the specific admission requirements of the chosen Second cycle degree programme offered by Sapienza University.
- Have never before been enrolled in a degree program at Sapienza University.
- Proficiency in the English language.

Art.4 Selection criteria and application documents

4.1 Selection criteria and evaluation committee

Students are selected on the basis of academic merit.

All applications will be evaluated by a committee, appointed by the Rector. The committee will be composed by the Programme Coordinators of the second level degree/graduate programmes offered by Sapienza (see Annex 1) and will be supported by an administrative member of the Academic Programmes and Education Welfare Area. The committee, according to the selection criteria, will produce separate rankings per degree programme and each ranking will be divided into a female and a male ranking in order to guarantee equal access opportunities. If there will be no candidates for either gender, the available scholarships will be awarded to candidates of the same gender.

With the same score, the younger candidate comes first.

The committee will then proceed with the final general selection.

4.2 Application documents

Students are required to submit the following documents:

MANDATORY DOCUMENTS:

- 1. UNHCR Refugee card or Proof of Registration
- 2. Official Degree certificate
- 3. Official transcript of exams passed and grades
- 4. GPA documentation (each semester GPA)
- 5. GPA documentation (cumulative GPA)
- 6. Curriculum Vitae
- 7. Motivation letter

Optional documents:

1. English Language Certification (at least a B2 level according to the <u>Common European</u> <u>Framework of Reference for Language skills</u>)

- 2. Italian Language Certification
- 3. Letter of Reference
- 4. Video CV
- 5. Other relevant documents (specify)
- 6. Syllabus/Course description for each subject



7. Portfolio (only if interested in a Design or Architecture major)

IMPORTANT: It is mandatory for selected students to provide the Declaration of Value (in original) or the CIMEA Certificate of comparability before starting the enrolment procedure. In case the Declaration of Value or the Cimea Certificate of comparability do not allow the enrolment in a Master programme according to the Italian national rules, the selected candidate will be rejected.

4.3 Deadlines and how to apply

Applications can be sent **from 1 March 2024 to 15 April 2024, 12 noon (noon, UTC +2)**. Students are due to send applications, including all the documents listed above, through the UNICORE website, at <u>https://universitycorridors.unhcr.it/</u>. Once the application has been submitted, a confirmation email to the mailbox indicated in the online form will be sent. Incomplete or incorrect applications will not be taken into consideration. Students are allowed to apply for one second level degree offered by Sapienza University of Rome and for only two universities among those participating in the UNICORE 6.0 project including Sapienza University of Rome. This is a mandatory requirement: non-compliance with this clause will cause the immediate rejection of the application.

Art. 5 Selection process

The selection process is divided into two phases:

- Phase 1: assessment of documentation
- Phase 2: online interview.

5.1 Phase 1: assessment of documentation

The committee will assess the application documents according to the following criteria:

- Academic Background and GPA (score: 0-25)
- Curriculum Vitae (score: 0-15)
- Consistency between previous studies and chosen degree programme (score: 0-10).

At the end of the first assessment phase, a temporary ranking will be drawn up and only the maximum first 36 candidates (3 per study programme) will be able to access Phase 2.

Candidates admitted to Phase 2 will be notified via e-mail within April 30th, 2024. The ranking list will also be published at the link <u>https://www.uniroma1.it/en/pagina/unicore-university-corridors-refugees</u> on the page dedicated to UNICORE 6.0.

The maximum score assigned for this assessment phase is 50 points.

5.2 Phase 2: online interview

All candidates admitted to Phase 2 will be interviewed by the committee. The technical skills, subject competences and mastering of the English language will be assessed during the interview.

The interviews will take place online within May 30th, 2024.

The day and time of the interview will be notified by e-mail directly to the candidates, as well as published at the link <u>https://www.uniroma1.it/en/pagina/unicore-university-</u><u>corridors-refugees</u> on the page dedicated to UNICORE 6.0.

During the interview, candidates will be asked to show their *Refugee Identity Card* or their *PoR Card* as indicated in the application.



The maximum score assigned for the interview is 50 points according to the following criteria:

- Academic quality (score: 0-30)
- English proficiency (score: 0-20).

5.3 Approval of the final ranking

The ranking will be drawn up by the committee summing up the results obtained in the two selection Phases. Candidates will be ranked in a descending order of scores.

At the end of the two selection Phases, applicants who obtain a score of less than 60/100 will not be included in the final ranking.

The available scholarships are awarded on a gender balance ratio and the committee will elaborate two different rankings according to the gender of the candidates. Only in the case that the list of eligible candidates does not include representatives of the two genders, the scholarships can be awarded to representatives of the same gender.

For equal points, preference will be given to the younger candidate.

The final selected candidates will be notified by e-mail after June 25th 2024, and the final ranking will be published at the link <u>https://www.uniroma1.it/en/pagina/unicore-university-corridors-refugees</u> on the page dedicated to the UNICORE 6.0 as well as on the pages dedicated to transparency of Sapienza's website.

5.4 Acceptance

Candidates must accept via written e-mail the scholarship within 10 days from the receipt of the notification e-mail. Failing to provide a feedback by the given deadline will cause the loss of the scholarship.

By accepting the scholarship, the candidate declares to be compliant with the benefits offered by the Project UNICORE 6.0 as well as with the conditions indicated in this call for applications. The candidate also declares under his/her own responsibility that he/she does not fall under any of the incompatibility conditions listed in Article 2 of this call for applications.

5.5 Reserve list

If a selected candidate withdraws from the scholarship programme by the deadline of June 10th, 2024, Sapienza will assign the scholarship to the next eligible candidate.

If there are no more candidates in the reserve list, Sapienza might decide to award the scholarship to a suitable candidate within the rankings of the partner universities of the project. Eligible candidates from external rankings must meet the specific requirements of the degree programmes offered by Sapienza.

Art.6 Confirmation of the scholarship

6.1 Requirements for confirming the scholarship

In order to obtain the confirmation of the scholarship for the second academic year, students must achieve at least 30 credits (CFU) by August 10th 2025. If the study plan of the first year of the degree programme in which the student is enrolled provides less than 60 credits, the renewal requirement will be calculated on the basis of half of the credits foreseen for the first year.



In order to continue to keep the benefits, students must obtain at least 70 credits (CFU) by August 10th 2026.

Students must graduate within the last available session of their cohort, i.e. January 2027. Students must achieve an A2 level of Italian language knowledge at the end of the 1st year of their study program (September 2025), and B1 or B2 at the end of their 2nd year (January 2027). Italian language courses will be provided both at university level and by the local consortium partners.

6.2 Renewal of scholarship

Students who are unable to graduate by January 2027 may apply for a renewal of six months. Renewals can be granted on condition that at least 90 university credits (CFU) have been obtained by December 31st 2026. The renewal request must be submitted to the Academic Programmes and Education Welfare Area.

Art.7 Withdrawal

Selected refugee students that will withdraw from the degree programme during their studies will automatically lose all benefits of the scholarship.

Art.8 Treatment of personal data

The processing of personal data is regulated by the European Regulation n. 679 of 27/04/2016 - GDPR (General Data Protection Regulation) as well as by the National legislation in force and according to the law on protection of personal data of UNHCR, available at link:

https://www.refworld.org/docid/55643c1d4.html .

Candidates agree also to the publication on the ranking list of the number of their *Refugee Identity Card* or the ration number of the *PoR card* on the website:

www.universitycorridors.unhcr.it and on: <u>https://www.uniroma1.it/en/pagina/unicore-university-corridors-refugees</u>.

The administration reserves the right to verify the correctness of the data declared as indicated in article 76 of Presidential Decree 445/2000. In the event of false declarations, the candidate will lose the right to participate in the call and/or the benefits assigned.

The person in charge of the processing of personal data is the person in charge of the procedure, Mrs. Graziella Gaglione.

Art.9 List of second level degree/graduate programmes offered in English

The list of second level degree/graduate programmes offered in English at Sapienza University of Rome is on Annex 1.

FIRMATO LA RETTRICE



Annex 1

List of second level degree/graduate programmes offered in English at Sapienza University of Rome

1. MSc Architecture (Conservation)

DESCRIPTION: The master's degree covers the topics related to interventions on the existing architectural and environmental heritage. The specific objective of the master's degree is the achievementof a peculiar sensibility and ability related to the modalities of intervention on pre-existing architectural and environmental heritage, and to the quality design of new architecture, considering the relationships with the pre-existent and the historical city. The master's degree builds up on the skills acquired in the bachelor's degree, enhancing them to a specialist's level, with reference to:

- the historical-critical analysis of architecture, in its broadest sense (from the single manufacture to landscape and environment);
- the ability to plan and execute, both with reference to modern architectural production to the conservation and recovery of pre-existing structures;
- specific scientific knowledge, acquired critically.
- For further details: <u>https://sites.google.com/uniroma1.it/architectureconservation/home</u> .

ACADEMIC REQUIREMENTS: At least a three-year university degree (bachelor's degree) in Architecture. Preferential topics for evaluation are: Architectural Conservation and Restoration, Architectural Survey and Drawing, Architectural or Building Technology, History of Architecture and Building and Urban Design.

MINIMUM GPA: 70/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2 The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information: architectureconservation@uniroma1.it

LINK TO THE COURSE WEBPAGE: <u>Architecture (Conservation) | Catalogo dei Corsi</u> <u>di studio (uniroma1.it)</u>

2. MSc Chemical Engineering

DESCRIPTION: The curriculum "Chemical Engineering for Innovative Processes & Products" of the MSc Chemical Engineering provides the student with a solid preparation



and specialized knowledge in the fundamental theoretical and industrial aspects of chemical processes and operations and of materials technology. The particular focus is on micro/nanoscale aspects and on reduced environmental impact in the different application areas of (i) design, management and control of innovative industrial processes and plants; design and management of industrial processes for the sustainable production and processing of traditional and innovative materials; (iii) management of pollution prevention, environmental protection, and safety in process plants where substances are handled or produced.

ACADEMIC REQUIREMENTS:

Bachelor's Degree in Chemical Engineering.

GRE/GATE in Chemical Engineering >75% (recommended)

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS:

Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2

The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information: master.chemicalengineering@uniroma1.it

LINK TO THE COURSE WEBPAGE: <u>Chemical Engineering | Catalogo dei Corsi di</u> <u>studio (uniroma1.it)</u>

3. MA Cultural Heritage in the Near and Middle East, and in Africa

DESCRIPTION: The Master's degree course 'Cultural Heritage in the Near and Middle East, and in Africa' offers a unique training opportunity for those wishing to specialise in both the study of history and the conservation of cultural heritage of western Asia and northern and eastern Africa. Our teaching methods are designed to give a solid theoretical and methodological grounding as well as practical experience and combine classes and seminars with thematic workshops and specialised hands-on practical training.

Taught modules are all characterised by strong interdisciplinarity and encompass the fields of archaeology, epigraphy, history, history of art, philology, and literary studies, paired with cultural anthropology and history of religions. Hands-on activities, implemented both in Italy and in the many countries where Sapienza's prestigious archaeological missions are active, will provide students with skills in numerous areas of expertise (e.g. stratigraphic excavation, survey, conservation, the study of material culture, interpretation of historical sources, museum planning and developing, valorisation projects).



Graduates from the MA will develop specific knowledge and professional skills that are required for a successful career in national and international organisations that promote heritage enhancement projects in the area and will grant an excellent foundation for those wishing to continue to further degree programmes.

ACADEMIC REQUIREMENTS: Bachelor's Degree (three-year or equivalent) with a background in archaeology, or, alternatively, in epigraphy, history of art, philology and cultural anthropology, Museology, Cultural Heritage Law. Applicants should have a basic knowledge of archaeological sciences, history, languages, and ancient literature of the Mediterranean and Western Asia territories, including Egypt and North and East Africa. Admission is dependent upon possession of curricular requirements.

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and te US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.
- For more information: nearandmiddleeast@uniroma1.it

LINK TO THE COURSE WEBPAGE: <u>Cultural Heritage in the Near and Middle East</u>, and in Africa - Patrimonio culturale del Vicino e Medio Oriente, e dell'Africa | Catalogo dei <u>Corsi di studio (uniroma1.it)</u>

4. MSc Cybersecurity

DESCRIPTION: The Master's program in Cybersecurity of the Sapienza University of Rome is characterized by an interdisciplinary offering that collects contributions from computer science, engineering, statistics, legal-economic and organizational sciences, along with specific knowledge of protection against cyber-attacks in the main application domains. This master's degree provides English-only teaching to facilitate integration into an international work environment and the participation of international students and professors. The MSc in Cybersecurity provides three study plans designed to train professionals with different skills, namely: Software, Processes and Governance, and Infrastructures and Systems. This master's degree is a 2-year, 120 ECTS program ending with developing and discussing a final thesis project.

ACADEMIC REQUIREMENTS: Bachelor's Degree in Computer Science, Computer Engineering, Mathematics, Physics, Statistics, Telecommunication Engineering, or a related field. This Master Degree takes for granted the subjects and contents covered during a standard Italian Bachelor's Degree in Computer Science and offers an in-depth technical analysis aimed at training experts in Cybersecurity. Therefore, a technological core is essential regardless of the orientation chosen within the Study Plan.

MINIMUM GPA: 75/100.

MINIMUM ENGLISH LANGUAGE REQUIREMENTS:

Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2.



The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information, please make sure to read last year's Call for Applications: choose the selected Course > Apply > Read the Requirements (which may be subject to changes for 2024/2025).

For more information: segr.didattica@di.uniroma1.it

LINK TO THE COURSE WEBPAGE: Cybersecurity | Catalogo dei Corsi di studio (uniroma1.it)

5. <u>MSc Development and International Cooperation Sciences</u>

DESCRIPTION: The interfaculty MSc programme in Development and International Cooperation provides students with the competences necessary to analyze institutional and cultural factors and to plan and managecooperation initiatives to aid developing countries. The programme, which has been developed by the Faculties of Economics, Political Science, Sociology, Communications, and Humanities, provides students with interdisciplinary knowledge and useful tools to analyse and comprehend the context they will find in developing countries, as well as to manage peace projects and international development cooperation programs.

The programme also provides students with advanced skills that will allow them to:

- Design, develop, implement and direct integrated cooperation programmes and development projects
- Monitor and assess projects and programmes
- Use communication and information management tools

In the second year, the curriculum studiorum is divided into two tracks aimed at combining a high degree of specialized knowledge with appropriate practical training:

- Socio-Political-Economic Track (taught in Italian)
- Political, Economic and Social Studies Track (taught in English).

ACADEMIC REQUIREMENTS: During your bachelors programme you must have taken at least one or two exams* in

- Economics
- Legal
- Sociopolitological

*Please note: The assessment is based on the number of the credits (1 credit equals 8 hours of lectures), not only on the number of the exams.



MINIMUM GPA: 80/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2 The following test access on accented:

The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information: <u>internationalstudentscoris@uniroma1.it</u>

LINK TO THE COURSE WEBPAGE: <u>Development and International Cooperation</u> Sciences | Catalogo dei Corsi di studio (uniroma1.it)

6. MSc Electronics Engineering

DESCRIPTION: The Master Degree in Electronics Engineering Programme (class LM-29) provides students with specific skills related to electronic digital systems, integrated components, microwave circuits, radiofrequency systems and advanced communications together with multidisciplinary laboratory competences and mathematical advanced topics. A set of subjects going from discrete circuits to machine learning, from advanced antennas to electromagnetic scattering, from circuit design to embedded systems, from nanoelectronics to power electronics, from optoelectronics to lasers and accelerators, from environmental electronics to Earth observation, from bioengineering to wireless communication systems can complete the MDEE. External stages for carrying out the master thesis are also foreseen. The programme emphasises system-related and interdisciplinary aspects and is closely linked with research and innovation activities.

Academic Requirements: The MDEE selection process requires the candidate including the list of exams with their subjects, the corresponding grades, the Bachelor final thesis showing a strong background in mathematics (calculus, algebra, analysis) and physics (classical and modern), chemistry and electrical measurements, computer programming, analog and digital electronics, electromagnetic fields and antennas, communication theory and engineering and control theory.

Minimum GPA: 3.2/4.0

The MDEE Selection Committee may request an interview with the prospective students via internet

Minimum English Language Requirements: Upper Intermediate (CEFR Level B2)

The following test scores are accepted:

- IELTS Academic 5.5 or higher
- TOEFL IbT 80 or higher
- Cambridge B2 First or higher



• TOEIC Listening&Reading 785 or higher

For more information: <u>ingegneria_elettronica.lm29@uniroma1.it</u>

LINK TO THE COURSE WEBPAGE:

Electronics Engineering | Catalogo dei Corsi di studio (uniroma1.it)

7. MA English and Anglo-American Studies

DESCRIPTION: The English and Anglo-American Studies MA programme of the Faculty of Arts and Humanities provides a high degree of specialisation focusing on the Anglophone world, including language, literature and culture, as well as translation and history of the language. Additional core/subsidiary subjects include Art, Fashion, Linguistics, Philosophy, Italian, Computing for the Humanities and Comparative Literature.

ACADEMIC REQUIREMENTS: Admission is dependent upon possession of entry requirements and personal competences: 84 credits in various disciplines at BA degree level, of which 54 in English and/or Anglo- American Language and Literature (24 in Language). Students, however, can enrol in single modules prior to full enrolment, so as to make up for missing credits. It is also recommended that students reach a B1 level in Italian before the beginning of classes.

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: We strongly recommend that applicants add to their portfolio one of the following language certificates. Applications lacking a supporting certificate at C1 level may be rejected (some exemptions may apply).

- IELTS (academic) with a minimum score of 7.0
- TOEFL (valid) with a minimum score of 95
- Cambridge English: Advanced (CAE)
- Cambridge English: Proficiency (CPE).

Please note that the above English language requirements may be waived for:

- Native speakers of English
- English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

Formoreinformation:englishangloamericanstudies.lm37@uniroma1.it;iolanda.plescia@uniroma1.it;irene.ranzato@uniroma1.it

LINK TO THE COURSE WEBPAGE: English and Anglo-American Studies | Catalogo dei Corsi di studio (uniroma1.it)

8. <u>MSc Environmental and Sustainable Building Engineering</u>

DESCRIPTION: The Master's programme (second cycle -120 ECTS) in Environmental and Sustainable Building Engineering, held in Rieti, is aimed at training an engineer aware of the goals of the Agenda for Sustainable Development released by United Nations, with a specific relationship to building engineering, such as:

- developing quality, reliable, sustainable and resilient buildings and environment;
- upgrading and retrofitting industries to make them sustainable;
- facilitating sustainable and resilient city and territory development;
- reducing the number of deaths and the number of people affected by disasters,



including water related disasters, water resources lack and seismic related ones, with a focus on protecting the poor people in vulnerable situations, due to, also, groundwater resources supply scarcity;

• reducing the adverse pro capita environmental impact of cities, also by paying special attention to air quality and water, wastewater and solid waste management.

ACADEMIC REQUIREMENTS: Bachelor's Degree in Building or Environmental Engineering

MINIMUM GPA: 80/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS:

Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2

The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates
- Students holding a diploma/degree from an accredited institution where English is the main language of instruction.

For more information: sbe@uniroma1.it

LINK TO THE COURSE WEBPAGE: <u>Environmental and Sustainable Building</u> Engineering | Catalogo dei Corsi di studio (uniroma1.it)

9. MSc Genetics and Molecular Biology

DESCRIPTION: The MSc programme in Genetics and Molecular Biology aims at providing students with:

- an in-depth knowledge of the unicellular and multicellular organisms that may be used as models to study basic mechanisms of gene expression or cell development, differentiation and transformation;
- the acquisition of genetic concepts and methodologies, with special regard to those used in the genetic dissection of complex processes and to study human populations;
- an in-depth knowledge of the molecular bases of the main processes involved in the regulation of nucleic acid and protein structure and function:
- the knowledge of basic methodologies to study and manipulate biological macromolecules;
- the ability to investigate and develop basic methodologies which may be usefully applied to biomedical and biotechnological research;
- the acquisition of genetic-molecular skills for the diagnosis and treatment of genetic diseases;
- the skills suitable to identify the biological processes grounding the physiopathology of



organs and systems, with special regard to human beings.

ACADEMIC REQUIREMENTS: Bachelor's Degree in Biological Science (L-13) or as, an alternative, Bachelor's degree with at least 90 CFU credits comprising the following scientific fields: physics, mathematics, chemistry, and basic and characterizing biological disciplines (molecular biology, genetics and biochemistry).

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate, Common European Framework of Reference for Languages (CEFR) Level B2

The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information: <u>prisca.ornaghi@uniroma1.it</u>

LINK TO THE COURSE WEBPAGE: Genetics and Molecular Biology | Catalogo dei Corsi di studio (uniroma1.it)

10. <u>MSc Health Economics</u>

DESCRIPTION: The Master's in Health Economics (LM-56) aims at training the professionals required to satisfy the increasing demand of qualified experts in the health sector. The multidisciplinary programme provides students with skills in health economics and policy, hygiene and epidemiology, pharmeconomics and economic evaluation, business management and performance evaluation, health statistics and health law.

Health economics' graduates can hold positions in public and private organization and research institutions, national and international. Possible employers are: Government agencies and regulatory authorities operating in the healthcare sector - Ministries and other bodies responsible for health planning; National and international organizations such as, among others, ISTAT, OECD, WHO, WORLD BANK, regulatory and programming bodies, NGOs, universities.

ACADEMIC REQUIREMENTS: First Cycle Degree at least a three-year Bachelor degree (EQF Level 6) in Economics, Business Administration or equivalent with adequate academic background (overall 60 ECTS) in:

- Economics (minimum 18 ECTS or equivalent credit hours);
- Mathematics/Statistics minimum 18 ECTS or equivalent credit hours);
- Business (minimum 12 ECTS or equivalent credit hours);
- Information Technology
- Hygiene and Epidemiology
- Law



MINIMUM GPA: 85/100 MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate -Common European Framework of Reference for Languages (CEFR) Level B2.

The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English;
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the United Kingdom, and the United States;
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.
- Students holding a degree from an accredited institution where English is the main language of instruction.

For more information: internationalstudents-eco@uniroma1.it;

healtheco.ecodir@uniroma1.it

LINK TO THE COURSE WEBPAGE: <u>Health Economics | Catalogo dei Corsi di studio</u> (uniroma1.it)

11. MA Mediterranean Archeology

DESCRIPTION: The Master's programme in Mediterranean Archaeology offers a diachronic, comprehensive overview of the deep history of the Mediterranean through a thematic approach. Historic trajectories from Prehistory and Protohistory to Classical and Medieval worlds will be analysed embracing a perspective that opens up towards Contemporaneity. The course highly benefits from the location in the city of Rome, at the core of the Mediterranean area.

The wide range of archaeological research in Italy and abroad led by Sapienza provides students with unique opportunities for fieldworks, lab activities and stages on a Mediterranean scale. Agreements with the main national and international bodies of research, valorization and cultural heritage protection expand the spectrumof training.

The Master's course in Mediterranean Archaeology offers an innovative approach to archaeological studies that goes beyond the traditional separation of courses and curricula by periods. The focus will be the processes, cross- disciplinary themes, such as social and economic developments, cultural transformations, mobility and migrations, trade exchanges and networks, on a diachronic perspective.

The Master provides students with an advanced knowledge of state-of-the-art, theoretical background, methodologies and techniques of archaeological studies and archaeological sciences. Students will also develop skills on the protection and communication of cultural heritage on a cross-Mediterranean dimension.

ACADEMIC REQUIREMENTS: The programme typically admits students having a three-year (or four-year) Bachelor of Arts or Archaeology degree or equivalent degree (i.e. Laurea Triennale) with a background in Archaeology, Cultural Heritage, Ancient History





and/or Arts. All students must have a good knowledge of spoken and written English. Application documents will be evaluated first. Students with a curriculum that satisfies minimum requirements on basic (bachelor) education in Archaeology, Ancient History, Cultural Heritage, and/or Art will be interviewed for admission. The interview is aimed at evaluating the student's CV and competences. A document available on the course web site provides more detailed information. The interview will be held either in person or on- line. Students whose background is deemed to be improved maybe requested to integrate their basic knowledge by: attending teaching modules provided by Bachelor courses in English at Sapienza/Unitelma within the first year of the Master course; alternatively, studying supplementary reading materials.

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2 The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information: medarch.dsa@uniroma1.it; paolo.carafa@uniroma1.it

LINK TO THE COURSE WEBPAGE: Mediterranean Archaeology | Catalogo dei Corsi di studio (uniroma1.it)

12. MSc Safety and Civil Protection Engineering

DESCRIPTION: The Master's program in Safety Engineering for Territorial Sustainability is designed to train professionals who can work in the safety sector related to territorial systems. These systems now demand high levels of technical and technological standards to ensure territorial safety. Due to the interdisciplinary nature of these topics, individuals working in this field require specific expertise to operate effectively in various social and professional contexts. The main objective of this Master's Degree is to explore the interaction between risk analysis concepts and territorial resilience. This involves developing risk assessment models that incorporate ethical, legal, societal, economic, and technical criteria to determine the "acceptability" of residual risks.

The courses in this Master's program equip students to generate detailed reports, develop safety procedures, identify areas needing safety improvements, and prioritize tasks, especially in emergency scenarios. Safety Engineers develop the following professional skills:

• Design safety systems by formulating dimensional and performance specifications for safety components and systems.



- Evaluate safety practices and procedures for risk assessment, ensuring compliance with legal guidelines and best practices.
- Conduct accident prevention analyses.
- Investigate accidents and injuries to determine their causes and implement preventive measures.
- Inspect equipment and work procedures to ensure safe workplace conditions.
- Propose solutions, improvements, and preventive measures for territorial safety issues.
- Implement workplace health and safety plans to manage workers' compensation claims in the event of workplace accidents.

The MSc programme consists of a total of 120 CFU (Italian equivalent of ECTS, where 1 CFU equals 25 hours of study) and is structured as follows:

- 9 mandatory courses (84 CFU)
- 1 course (6 CFU) to be chosen from a group of alternative offerings
- 2 free-choice courses (12 CFU)
- Additional activities aimed at preparing students for their post-graduation careers (1CFU)
- Preparation and defence of the final thesis (17 CFU)

ACADEMIC REQUIREMENTS: Admission to the MSc program requires knowledge acquired through Degree Courses in both Industrial and Civil Engineering. Basic knowledge in mathematical analysis, algebra, statistics, geometry, chemistry, and physics is essential. Furthermore, familiarity with one or more of the following fields is recommended: energy and environmental systems, geotechnics, electrical engineering, and mechanics applied to machines. For detailed information, please visit: https://web.uniroma1.it/cdaingsicurezza/entry-requirements

MINIMUM GPA: 80/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS: Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2 The following test scores are accepted:

- IELTS 5.5 or higher
- TOEFL iBT 80 or higher
- Cambridge English B2 First or higher
- Trinity College London Integrated Skills in English ISE II or higher

Please note that the above English language requirements are waived for:

- Native speakers of English
- Students holding an English-taught diploma/degree from an accredited institution in the EU/EEA/Schengen or Australia, Canada, New Zealand, the UK, and the US
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates.

For more information, please make sure to read last year's Call for Applications: choose the selected Course > Apply > Read the Requirements (which may be subject to changes for 2024/2025).

For more information: sicurezzaprotciv.lm26@uniroma1.it

LINK TO THE COURSE WEBPAGE: <u>Safety and Civil Protection Engineering | Catalogo</u> <u>dei Corsi di studio (uniroma1.it)</u>