SAPIENZA
UNIVERSITÀ DI ROMA

ONLINE PRE-SELECTION FOR INTERNATIONAL STUDENTS

ACADEMIC YEAR 2026-2027

Pre-selection platform (MoveIN): sapienza.gomovein.com

DEADLINES FOR VISA SEEKING CANDIDATES

- The 2026-2027 deadline for **visa seeking candidates** applying to one or more programmes on the MoveIN pre-selection platform is **May 15, 2026**.
- **All other candidates** will be able to submit a pre-selection application until **July 31, 2026.**
- **For more information, please visit: http://www.uniroma1.it/en/admissions**

IMPORTANT NOTICE ON ENTRY REQUIREMENTS AND APPLICATIONS

- Possession of the academic and language requirements indicated in this document is **NOT a guarantee of admission** - each application is assessed individually based on number of different elements (e.g. CV, academic performance, previous studies, motivation, etc.) and, therefore, comparable GPAs may lead to different admission decisions.
- Candidates **MUST** in any case follow the instructions contained in the Calls for Applications (corsidilaurea.uniroma1.it) **to complete their enrollment**.
- Before applying, please check the list of **international qualifications valid for enrollment (by Country)**
- Sapienza University does **not** cooperate with any agency: pre-acceptance letters are **only** issued through MoveIn portal.

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DESCRIPTIONS AND ENTRY REQUIREMENTS

- **PROGRAMMES IN ENGLISH**
- **PROGRAMMES IN ITALIAN**

For programmes not included in the pre-selection process, please visit corsidilaurea.uniroma1.it

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PROGRAMMES IN ENGLISH

Bachelor's programmes

BSc Applied Computer Science and Artificial Intelligence

BSc Bioinformatics

BSc Business Sciences

BSc Economics and Finance

BA Classics

BA Global Humanities

BSc Molecular Biology, Medicinal Chemistry and Computer Science for Pharmaceutical Applications

BSc Sustainable Building Engineering

Master's programmes

MSc Applied Dynamic and Clinical Psychology

MSc Astrophysics and Cosmology

MSc Atmospheric Science and Technology for Meteorology & Climate (*Please note that this is a joint programme administered by the University of L'Aquila and students MUST therefore follow procedures and deadlines available at www.lmast.it*).

MSc Architecture - Urban regeneration

MSc Architecture (Conservation)

MSc Artificial Intelligence and Robotics

MSc Biochemistry

MSc Business Management

MSc Chemical Engineering

MSc Cognitive Forensic Sciences

MSc Cognitive Neuroscience

MSc Computer Science

MSc Control Engineering

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

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MSc Cybersecurity

MSc Data Science

MSc Design, Multimedia and Visual Communication

MSc Development and International Cooperation Studies

MSc Economics

MSc Economics and Communication for Management and Innovation

MSc Electrical Engineering

MSc Electronics Engineering

MSc Energy Engineering

MSc Engineering in Computer Science and Artificial Intelligence

MA English and Anglo-American Studies

MSc Environmental and Sustainable Building Engineering

MSc Environmental Engineering

MSc European Studies

MSc Fashion Theory and Practices

MSc Finance and Insurance

MSc Genetics and Molecular Biology

MSc Green Industrial Engineering for Sustainable Development

MSc Health Economics

MSc Landscape Architecture

MSc Management Engineering

MSc Mechanical Engineering

MSc Mediterranean Archeology

MSc Nanotechnology Engineering

MSc Physics

MSc Product and Service Design

MSc Safety and Civil Protection Engineering

MSc Science and Technology for the Conservation of Cultural Heritage

MSc Space and Astronautical Engineering

MSc Statistical Methods and Applications

MSc Telecommunication Engineering

MSc Transport Systems Engineering

PROGRAMMES IN ITALIAN

LM Architettura (Restauro)

LM Architettura del Paesaggio

LM Architettura – Rigenerazione urbana

LM Design comunicazione visiva e multimediale

LM Ingegneria delle Nanotecnologie

LM Ingegneria gestionale

LM Management delle imprese

LM Scienze dello sviluppo e della cooperazione internazionale

LM Scienze e Tecnologie per la Conservazione dei Beni Culturali

BSc Applied Computer Science and Artificial Intelligence

DESCRIPTION

The Bachelor's programme in Applied Computer Science and Artificial Intelligence aims at providing learnerswith specific skills in **artificial intelligence** and the most important areas of **applied computing**. Graduates in Applied Computer Science and Artificial Intelligence will have a **solid foundational background** as well as **technical training**. This combination of perspectives will allow them to keep up with the most recent **advancements of information and communication technology** and provide a basis for a **rapid career** in the field. In addition, they will be able to access **postgraduate programmes in the area of information technology**.

The detailed exposure to the fields of applied computer science and artificial intelligence will equip graduates with:

- familiarity with the **scientific method of investigation**;
- the ability to understand and make proper use of **mathematical tools**;
- methodological knowledge and basic skills in a wide range of fields of science, information and communication technologies, including the most modern artificial intelligence techniques;
- knowledge of the subject directly in **English**, so as to be ready to enter the international academic and industry contexts.

To this end, the first two years of the programme, which are the same for all students, cover topics that are deemed as indispensable for the cultural and technical training of the graduate, such as mathematics, physics and statistics, computer science and artificial intelligence. During the third year, in addition to completing this training, students will be able to choose courses that will characterise their profile in the most relevant areas of applied computer science. Furthermore, students will integrate their education path with subjects in economics or law. The programme also includes an internship, to be carried out either within **companies in the IT sector** (typically on topics such as software design and development, data analysis, artificial intelligence, systems and networks) or at the university, investigating advanced research issues in applied computer science and artificial intelligence within the **academic environment**.

For further information, please check out the official website of the Bachelor in Applied Computer Science andArtificial Intelligence and the FAQs page.

ACADEMIC REQUIREMENTS

To be preselected for the degree program, a **high school diploma** (or equivalent qualification) earned after no less than 12 years of studies is required. Also, **adequate knowledge of English** is necessary. To successfully tackle the study path, basic knowledge of **science** and **mathematics** is needed, which is normally provided by the upper secondary

school. **Logical** and **comprehension skills** of written texts and speech are also required, as well as mastery of expression through **writing**. To that end, we require that one (or more) of the following tests be successfully passed: SAT (College Board), Italian TOLC-I or TOLC-S with the additional English section (CISIA). Documents attesting achievements that are of interest to the pre-selection should be added there – for example, the **Advanced Placement** (AP) tests.

It is clarified that submitting an enrollment application through the Move-IN platform is intended solely for non-EU students, whereas Italian, EU, and EU-equivalent students must not register through this platform.

CAVEAT

The candidate is required to consistently use **the same email address** during the whole process (i.e., for the registration to the pre-selection platform, the entry tests, all email communications, etc.). Using different email addresses could cause exclusion from the pre-selection and admission procedures.

Notice that the preselection does **not** suffice for the **enrolment**. Successful preselection applicants are required to take part in the subsequent **admission** procedure (the call is going to be published soon). Please make sure to **carefully check** every piece of information entered and every document attached *before* submitting it, as the replacement or addition thereof **cannot** be granted once the application is submitted.

We express our gratitude in advance for your collaboration and understanding!

MANDATORY ENTRY TEST(S)

The following certifications are required for an application to succeed. Notice that the absence of a requested certification may result in a rejection, so make sure to have every requested document uploaded **before** submitting the application.

Minimum entry test scores:

For non-EU citizens:

- **SAT** (College Board): **with an overall score higher than 960/1600, only if** acquired after January 1st, 2024;
- **CEnT-S (CISIA English Test-Sciences)**: an overall converted score higher than zero

For EU citizens:

- **SAT** (College Board): **with an overall score higher than 960/1600, only if** acquired after January 1st, 2024;
- **English TOLC-I** (CISIA): 18 out of 50, **only if** acquired after July 1st, 2024;
- **TOLC-I** in Italian + additional English section (CISIA): 18 out of 50 + 24 out of 30, **only if** acquired after July 1st, 2024;
- **TOLC-S** in Italian + additional English section (CISIA): 18 out of 55 + 24 out of 30, **only if** acquired after July 1st, 2024.

The certificate attesting the result must be in PDF format conforming to the original and show the candidate's data and score. A screenshot, a booking confirmation or a certificate of completion alone is not sufficient.

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:

- **FCE** – First Certificate in English;
- **IELTS (academic)*** with a score no lower than 5.5 out of 9;
- **TOEFL iBT*** valid and with a score no lower than 72 out of 120;
- **CAE** – Certificate in Advanced English;
- **CPE** – Certificate of Proficiency in English;
- **PTE** – Pearson Test of English General, Level 3 – B2 CEFR or higher (valid);
- **PTE** – Pearson Test of English – Academic with a score no lower than 42.

* Including **IELTS Academic Home-Based Test** and **TOEFL iBT Home Edition Test**

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

- a Diploma of International Baccalaureate (IB);
- an English-taught diploma/degree issued by an accredited institution in the EU/EEA/Schengen or in Australia, Canada, New Zealand, the United Kingdom and the United States;
- a General Certificate of Education (GCE).

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 2026/2027).

For more information:

https://corsidilaurea.uniroma1.it/en/course/33502 | acsai@di.uniroma1.it

Due to the volume of email messages we receive, we may not be able to respond to questions for which an answer is already available on the website.

BSc Bioinformatics

DESCRIPTION

The Degree Course in Bioinformatics is a three-year degree program entirely taught in English.

The objective of the Degree Course is to train qualified figures with a background in bioinformatics, biomolecular, pharmaceutical, and information technology (IT) scientific research that synergistically integrates

i) a solid set of theoretical skills in basic scientific disciplines;
ii) extensive skills in the biomolecular, technological-applicative, and IT fields;
iii) critical scientific assessment, competences, information, and communication skills.

Graduates in Bioinformatics will have a solid multi- and transdisciplinary scientific cultural background and a strong foundation in the reference areas (e.g., biochemistry, genetics, molecular biology, medicinal chemistry, and computer science) that in this educational process blend in a balanced, harmonious, and synergistic way.

Graduates will be able to access next-to-first graduate levels in the biological, chemical, medicinal, pharmaceutical, and applied computer science disciplines. Alternatively, the solid scientific and technical preparation acquired in the three years of studies will allow them to quickly enter the work market (industries and research institutions), in the sector of IT, (bio)pharmaceutical and biological disciplines, even in the most innovative aspects related to the extensive use of information technologies.

As an added value, the Degree Course has a strong international vocation. In addition to be delivered entirely in English, it also makes use of international lecturers and strongly promotes the international mobility of both students and lecturers. It aims to attract international students and to become a European reference point in the highly innovative training field of biomolecular/pharmaceutical and information technology.

The study plan is divided into 3 years: in the first-year, basic preparation is provided in chemical, biological, mathematical, statistical, physical, and IT disciplines. In the second year, the expertise in the biomedical and biomolecular disciplines as well as further knowledge in chemical and computer science disciplines are provided. In the third year, computer-based training is completed, both in computational biology and machine learning, and courses in the disciplines of biochemistry, pathology, immunology, medicinal chemistry, and pharmaceutical technology are offered. The third year is completed by a mandatory training internship, and the final graduation exam.

PRE-SELECTION

To be pre-selected for the degree program, the possession of a **high school diploma** (or equivalent qualification) earned after **no less than 12 years of studies** is required. Basic knowledge of Physics, Mathematics, Biology, and Chemistry which is normally provided by the cycle of studies of first and second grade secondary schools, is important to successfully

tackle the study path. Logical and comprehension skills of written texts and speech are also required, as well as mastery of expression through writing. The student must have adequate knowledge of the **English** language (level **B2**).

CAVEAT
Notice that the preselection does **not suffice** for the **enrolment**. Successful preselection applicants are required to take part in the subsequent **admission** procedure (the call is going to be published soon).

ACADEMIC REQUIREMENTS
Upper secondary school diploma (at least 12 years of schooling)

MANDATORY ENTRY TEST(S)

- **CEnT-S (CISIA English Test-Sciences)**: an overall converted score higher than zero

Please, note that English TOLC test is no longer accepted

The certificate attesting the result must be in PDF format conforming to the original and show the candidate's data and score. A screenshot, a booking confirmation or a certificate of completion alone is not sufficient.

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS
Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level B2. No certificates are mandatory, but the following test are recommended:

- **IELTS**
- **TOEFL**
- **Cambridge English B2 First**
- **Trinity College London Integrated Skills in English**

Candidates are exempted from the submission of the aforementioned test scores certifying their knowledge of English if they submit documentations evidencing one of the following:

- The English native speaker status;
- 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;
- An International Baccalaureate, GCE or GCSE.

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 2026/2027).

Email: bioinformatics@uniroma1.it

BSc Business Sciences

DESCRIPTION

The BSc in Business Sciences programme offers a fundamental multidisciplinary education aimed at understanding the functioning of modern business organizations and financial systems, as well as the main connotations of the environmental context. Graduates will be equipped to provide consultancy, and managerial and entrepreneurial activities in private and public organizations, which operate in real and financial markets.

Students who graduate from the Business Sciences programme will develop adequate skills in economic, managerial, financial and legal disciplines, developing appropriate methods for the analysis and critical interpretation of business structures and dynamics.

This program merges time-honored academic traditions with a forward-thinking curriculum tailored for aspiring business leaders ready to navigate the complexities of the global market.

The program offers an immersive educational experience, preparing students to meet the challenges of modern business environments. With a curriculum that balances foundational knowledge and specialized skills, graduates are well-equipped to achieve professional success and make meaningful contributions to the business world.

ACADEMIC REQUIREMENTS

To be eligible for the programme, applicants must hold a high school diploma (or equivalent qualification) corresponding to at least 12 years of schooling (or 11 years plus a Foundation Year/one year of higher education). A solid mathematical background is strongly required, as mathematics forms a core component of the BSc in Economics and Finance. For this reason, preference is given to students who have completed scientific or quantitatively oriented high-school studies. In addition, fluency in English is essential for successful participation in all courses and academic activities. Finally, candidates are expected to demonstrate strong logical reasoning, the ability to comprehend complex written and spoken texts, and clear, effective written communication skills.

MANDATORY ENTRY TEST(S)

The following certifications are mandatory for a successful application. Please note that missing any required certification may lead to your application being rejected, so ensure that all requested documents are uploaded before submitting your application.

Minimum entry test scores (<u>one</u> of the tests below is required)**:**

- SAT (College Board): 960 or higher (acquired from the 1st of January 2024)
- CEnT-S (CISIA English Test-Sciences): an overall converted score of 18 of 55

<u>Please, note that English TOLC test is no longer accepted</u>

The certificate attesting the result must be in PDF format conforming to the original and show the personal information of the candidate and the score. A screenshot, a booking confirmation, or a certificate of completion of a training course alone are not sufficient.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: internationalstudents-eco@uniroma1.it

BSc Economics and Finance

DESCRIPTION

The BSc in Economics and Finance (class L-33) programme aims to equip students with the economic knowledge, qualitative and quantitative tools, and critical skills required to understand the mechanisms that govern economic phenomena. Students enrolled in the programme will learn to analyze the functioning of economic and financial markets, process and interpret statistical data, learn to forecast predictions about the future dynamics of economic and financial variables, discuss contemporary economies, and assess the effects of public policies.

Graduate students in Economics and Finance will be able to pursue administrative and managerial careers in private and public companies, international organizations, national and international institutions, especially those that involved in the development and application of economic research. Professional outlets also include job profiles related to the financial sector, international cooperation, and resource management for sustainable development.

Furthermore, the programme offers a solid foundation for further academic studies. The BSc in Economics and Finance offers four different training paths (one in English and three in Italian):

- Economics and Finance (taught in English)
- International Economics and Cooperation
- Environmental, Resource, and Sustainable Development Economics
- Economics and Finance

Following an initial period of three semesters, in which students are provided with fundamental knowledge in economic, business, legal, and mathematical-statistical fields, each curriculum offers teaching modules aimed at developing advanced skills in specialized subjects. Teaching methods also incorporate an applied approach, for instance based on laboratory sessions. The programme concludes with the final exam.

ACADEMIC REQUIREMENTS

To be eligible for the programme, applicants must hold a high school diploma (or equivalent qualification) corresponding to at least 12 years of schooling (or 11 years plus a Foundation Year/one year of higher education). A solid mathematical background is strongly required, as mathematics forms a core component of the BSc in Economics and Finance. For this reason, preference is given to students who have completed scientific or quantitatively oriented high-school studies. In addition, fluency in English is essential for successful participation in all courses and academic activities. Finally, candidates are expected to demonstrate strong logical reasoning, the ability to comprehend complex written and spoken texts, and clear, effective written communication skills.

MANDATORY ENTRY TEST(S)

The following certifications are mandatory for a successful application. Please note that missing any required certification may lead to your application being rejected, so ensure that all requested documents are uploaded before submitting your application.

Minimum entry test scores (<u>one</u> of the tests below is required):

- SAT (College Board): 960 or higher (acquired from the 1st of January 2024)
- CEnT-S (CISIA English Test-Sciences): an overall converted score higher than zero

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Please, note that English TOLC test is no longer accepted

The certificate attesting the result must be in PDF format conforming to the original and show the personal information of the candidate and the score. A screenshot, a booking confirmation, or a certificate of completion of a training course alone are not sufficient.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: internationalstudents-eco@uniroma1.it

BA Classics

DESCRIPTION
To study Classics means dealing with the people and societies that have shaped Cultures, Languages and Politics in the Western world. Artefacts and texts surviving from ancient Italy, Greece and other "Provinces" of the Roman Empire (Europe, Near East, North Africa) are still substantial and relevant markers in today's physical and cultural landscapes all around Europe and Mediterranean.

The study of Ancient Greek and Latin will allow you to read and understand the voice of the Classical world: poets, historians, dramatists, scientists, mathematicians, architects, lawyers, magistrates, rulers as well as craftsmen, peasants, bakers, masons, men and women in their everyday lives. On the other hand, archaeological tools, procedures and methods will enable you to reveal, perceive, reconstruct and communicate the material complexity of the changing structure of monuments, places and territories.

Such a way of being engaged with and looking at Classics will reveal to you the Past as a part of an historical process that influenced and continues to influence our Present. Modern questions and present challenges are the best cultural access point to an "actual" knowledge, interpretation and dissemination of Greek and Roman Culture as a part of common Human Heritage. You will take over the methods of philology, art history, archaeology, law, philosophy and science. All this will provide you all the necessary tools to understand the past and move easily between the two cultures that merged under the insignia of the Roman Empire.

ACADEMIC REQUIREMENTS
In order to be admitted to the degree course in Classics, you must have completed a secondary school diploma or other qualification abroad, officially recognized to get access to the Italian Higher Education system (at least 12 years of schooling).

The following knowledge and skills are also required:

- good general culture;
- logical and reasoning skills;
- ability to read, understand and interpret texts;

MANDATORY ENTRY TEST(S):
One of the following:

- **SAT (College Board)**, acquired from the 1st of January 2023
- **English TOLC-E / English Test HUM (Cisia)**, acquired from the 1st of July 2024

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: classics.sapienza@uniroma1.it

BA Global Humanities

DESCRIPTION

'Global Humanities' is an undergraduate degree programme in the Humanities and Social Sciences, fully taught in English. It combines both traditional and innovative teaching practices with applied methodologies and participatory learning. The programme explores histories, cultures, philosophies, critical theories, politics, and the arts through courses in History, Anthropology, Literature, Media Studies, Law, Human Rights, Sociology, Migration Studies, Gender Studies, Public Health, and more.

Students can choose from a wide range of courses to create a flexible, career-oriented study plan, allowing them to build a personalised curriculum. This approach supports students in developing the knowledge and competencies needed for future enrolment in postgraduate programmes, both in Italy and abroad.

This BA course is based on the L-42 Degree class in History, but its transdisciplinary structure opens doors to a variety of career opportunities. Graduates embark on an exciting journey of learning and discovery, preparing for roles in cultural institutions, the public and non-profit sectors, education, media, journalism, and other related fields.

The programme strives to expand its partnerships with leading organisations and international institutions. These collaborations enrich students' learning experience by providing a vibrant academic environment and opportunities for mobility abroad, combining the study of the humanities with practical, hands-on experiences.

ACADEMIC REQUIREMENTS

High School Diploma (or equivalent qualification) earned after no less than 12 years of studies.

MANDATORY ENTRY TEST(S)

One of the following:

- SAT (College Board, https://collegereadiness.collegeboard.org/), acquired from the 1st of January 2021;
- English Test HUM (CISIA, https://www.cisiaonline.it/en);
- English TOLC-E (CISIA, https://www.cisiaonline.it/en), obtained on or after 1 July 2024
  (ATTENTION: only applicable to students who have already taken this test previously: new applicants are required to take either the SAT or the English Test HUM instead).

Further Required Courses (OFAs) are given to those who score less than:

- 960/1600 in the SAT test;
- 12/30 in the English Test HUM;
- 13/36 in the ENGLISH TOLC-E.

MINIMUM GPA: 70/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS

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

Level B2 certified by one of the following tests:
IELTS, TOEFL iBT, TOEIC*, Cambridge Assessment English, MET*, Pearson English International Certificate, Oxford Test of English, Trinity College London Integrated Skills in English – ISE*

*(reading, writing, listening, speaking).

Please note that:

- **the English Test HUM and the SAT are not equivalent to an English-language proficiency certificate. Therefore, all applicants are required to take either the English Test HUM or the SAT and submit the corresponding results together with a valid English-language certificate.**
- **Applicants coming from severely disadvantaged backgrounds, war or conflict zones, or who hold a legal status such as asylum seeker, refugee, displaced person, or stateless individual, may request to sit for an interview with a panel of professors exclusively for the English-language assessment.**
- **This interview does not exempt applicants from submitting all other required documents, nor does it replace other admissions requirements, unless very serious conditions apply and specific University Corridors procedures are activated.**
- **Regular applications devoid of the English Language Certificate AND of the Entry Test will not be considered complete and therefore they will not be accepted.**

PLEASE ALSO NOTE:

- **Applicants are strongly advised to carefully read the Pre-selection Programme's Call and the Entry Requirements. Mistakes derived from an incomplete submission of the requested documents and/or a lack of compliance with the Call will invalidate the application.**
- Therefore, applicants are requested to **double check** all the information entered and all the uploaded documents before submitting their final application.
- For those students who belong to **specific 'categories of vulnerability'** (refugees; asylum seekers; displaced and/or stateless people; people coming from war-torn countries; students affected by **certified/certifiable** psychological, physical and/or cognitive disabilities), **the Committee will assess every individual case and decide how to proceed with the language assessment**.
- Those students (including native speakers) who have been awarded **a High School Diploma taught in English (including an International Baccalaureate and/or an IGCSE)**, in order to be exempted from the obligation of the English certificate, are required to **provide an official document issued by the School or the Institution –** stating that the medium of instruction and assessment was English. **Without this document, the application will not be considered valid.**
- **All applications undergo a rigorous two-stage evaluation process. First, a team of credential evaluators examines the authenticity and validity of all submitted documents. Subsequently, an academic and ethical committee reviews each application in full. Motivation letters and CVs produced using artificial intelligence will not be accepted under any circumstances and will lead to the**

immediate rejection of the application. Applications may also be rejected at a later stage if, upon further verification, the English-language level stated on the submitted certificate does not correspond to the applicant's actual proficiency.

- **The pre-acceptance letter does NOT SUFFICE for the final enrolment**, but it is compulsory to apply for a study visa (for those students who require it).
- The Committee, after evaluating the application, **reserves the right to summon the students** to better assess the candidates' preparation. **The negative result obtained in the interview with the Committee entails the rejection of the application for the current academic year**.
- **A maximum of 25 applicants per individual non-EU country will be admitted. The committee evaluates both the applicant's academic profile (including GPA, English proficiency, and relevant elements of the CV) and the candidate's overall attitude, integrity, and ethical stance. The committee reserves the right to summon applicants for an interview whenever deemed necessary.**

CAVEAT:

- Successfully pre-selected applicants are required to take part in the subsequent **admission procedure.**
- **It is absolutely crucial for all students to comply with the requirements stated in the Call for Application in order to proceed to the final enrolment.**
- Applicants are required to **consistently use the same email address** throughout the whole process (i.e., for the registration to the pre-selection platform, the entry tests, all email communications, etc.).

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 2026/2027).

Email: globalhumanities.sapienza@uniroma1.it

BSc Molecular Biology, Medicinal Chemistry and Computer Science for Pharmaceutical Applications

DESCRIPTION

The Degree Course in Molecular Biology, Medicinal Chemistry and Computer Science for Pharmaceutical Applications is a three-year degree program entirely taught in English.

The objective of the Degree Course is to train qualified figures with a background in biomolecular, pharmaceutical, and information technology (IT) scientific research that synergistically integrates

iv) a solid set of theoretical skills in basic scientific disciplines;
v) extensive skills in the biomolecular, medicinal chemistry, technological-applicative, and IT fields;
vi) critical scientific assessment, competences, information, and communication skills.

The combination of these skills is aimed at training graduates capable of successfully facing the challenges posed by the growing needs of the universe of biologically active compounds (drugs, food supplements, nutraceuticals, cosmeceuticals) including the contemporary challenge of understanding how molecular biology, medicinal chemistry and information technologies are already transforming and will continue to transform the drug discovery and development process in the near future. Graduates in Molecular Biology, Medicinal Chemistry and Computer Science for Pharmaceutical Applications will have a solid multi- and transdisciplinary scientific cultural background and a strong foundation in the three reference areas (molecular biology, medicinal chemistry, and computer science) that in this educational process blend in a balanced, harmonious, and synergistic way.

Graduates will be able to access next-to-first graduate levels in the biological, chemical, medicinal, pharmaceutical, and applied computer science disciplines. Alternatively, the solid scientific and technical preparation acquired in the three years of studies will allow them to quickly enter the labor market (industries and research institutions), in the sector of medicinal chemistry, (bio)pharmaceutical and biological disciplines, even in the most innovative aspects related to the extensive use of information technologies.

As an added value, the Degree Course has a strong international vocation. I addition to be delivered entirely in English, it also makes use of international lecturers and strongly promotes the international mobility of both students and lecturers. It aims to attract international students and to become a European reference point in the highly innovative training field of biomolecular/pharmaceutical and information technology.

To date, this Degree Course is the only one in Europe to present a solid interdisciplinary framework based on the three pillars of molecular biology, medicinal chemistry, and information technology. There is a similar one only in the United States at the Massachusetts Institute of Technology (MIT), (Computer Science and Molecular Biology), but which is

limited to integrating molecular biology with computer science without introducing medicinal and pharmaceutical chemistry.

The study plan is divided into 3 years: in the first-year, basic preparation is provided in chemical, biological, mathematical, statistical, physical, and IT disciplines. The first year is completed by three courses selected by the student that are consistent with the educational path. In the second year, the expertise in the biomedical and biomolecular disciplines as well as further knowledge in chemical and computer science disciplines are provided. In the third year, computer-based training is completed, both in computational biology and machine learning, and courses in the disciplines of clinical biochemistry, pathology, immunology, medicinal chemistry, and pharmaceutical technology are offered. The third year is completed by a mandatory training internship, an eligibility test certifying the achievement of Advanced English Skills (level C1), and the final graduation exam.

PRE-SELECTION
To be preselected for the degree program, the possession of **a high school diploma** (or equivalent qualification) earned after **no less than 12 years of studies** is required. Basic knowledge of Physics, Mathematics, Biology, and Chemistry which is normally provided by the cycle of studies of first and second grade secondary schools, is important to successfully tackle the study path. Logical and comprehension skills of written texts and speech are also required, as well as mastery of expression through writing. The student must have adequate knowledge of the **English** language (level **B2**).

CAVEAT
Notice that the preselection does **not suffice** for the **enrolment**. Successful preselection applicants are required to take part in the subsequent **admission** procedure (the call is going to be published soon).

ACADEMIC REQUIREMENTS
Upper secondary school diploma (at least 12 years of schooling)

MANDATORY ENTRY TEST(S)
One of the following:

- **SAT (College Board)**, acquired from the 1st of January 2025, an overall converted score higher than zero.
- **CEnT-S (CISIA English Test-Sciences)**: an overall converted score higher than zero

Please, note that English TOLC test is no longer accepted

The certificate attesting the result must be in PDF format conforming to the original and show the candidate's data and score. A screenshot, a booking confirmation or a certificate of completion alone is not sufficient.

MINIMUM GPA: 60/100

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.

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 2026/2027).

Email: mbmccs.pharma@uniroma1.it

Due to the volume of email messages we receive, we may not be able to respond to questions for which an answer is already available on the website.

BSc Sustainable Building Engineering

DESCRIPTION

The degree aims to provide the students with the knowledge and skills needed to ensure a sustainable future to both existing and new buildings. The main purpose of this degree is to update traditional civil engineering skills with a particular focus on sustainable development. To achieve this target, the degree will ensure the acquisition of scientific and technological contents aimed to design, planand manage solutions for territory and built environment under the sustainability principles e.g.: lower energy demand and reduced natural sources consumption in the buildings; passive design strategies and sustainable architecture; recovery, recycle and reuse of building materials; extended lifetime of buildings; risk-free return of materials to the natural cycle; sustainable use of the territory; reduced urban sprawl; urban renewal and protection of natural areas and resources.

ACADEMIC REQUIREMENTS

To be eligible for this Bachelor's degree, it is mandatory to have a 12-year school Diploma or 11 years and at least 1 year of technical university enrolment.

MANDATORY ENTRY TEST(S)

One of the following:

- **SAT (College Board)**, acquired from the 1st of January 2023
- **CEnT-S (CISIA English Test-Sciences**), an overall converted score higher than zero

Please, note that English TOLC test is no longer accepted

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 United Kingdom, and the United States;
- 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, 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 2026/2027).

Email: segreteriadirieti@uniroma1.it

MSc Applied Dynamic and Clinical Psychology

DESCRIPTION

The Master's programme in Applied Dynamic and Clinical Psychology derives from the former programme in Clinical Psychosexology and maintains its original goal of offering an International Master's in the area of clinical psychology. It aims at providing students with a wider platform of knowledge and competences as clinical psychologists by providing specific competences in several applied fields to be flexibly used in many professional contexts, also considering the diverse nature of clinical settings encountered in different countries of the world. The programme is based on the knowledge and professional expertise coming from the two main fields of choice of our Department of Dynamic and Clinical Psychology and Health Studies: all professors included in the Master Degree have a long and well-established clinical and research background in one of the two areas.

The MSc also includes allied disciplines that contribute to the robust preparation necessary for any clinical approach: developmental psychology, neuroscience, methodology and statistics, the role of cultural and social factors.

ACADEMIC REQUIREMENTS

Bachelor's Degree in Psychology

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 United Kingdom, and the United States;
- Students holding an International Baccalaureate, GCSE or comparable diplomas/certificates;
- Students who have obtained an English language certificate at level B2 or higher as part of their undergraduate (Bachelor's) university studies.

ADMISSION TEST

Admission to the programme is regulated by a written entrance examination, consisting of multiple-choice questions on the core subjects characterizing the degree programme. The

test will take place in June. The minimum score required for admission is 16/30.

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 2026/2027).

Email: guido.giovanardi@uniroma1.it

MSc Astrophysics and Cosmology

DESCRIPTION

The master's degree program in Astrophysics and Cosmology aims to provide a solid mastery of the modern aspects of Astronomy, Astrophysics and Cosmology, focusing both on theoretical and experimental aspects. The program includes some compulsory courses that provide the basis of modern theoretical and experimental astrophysics and cosmology together with laboratory activities, and several elective courses closely related to the main frontier research activities in the fields of astrophysics and cosmology. The research groups present in the Physics Department offer ample opportunities for advanced research theses.

ACADEMIC REQUIREMENTS

BSc Physics, Astronomy, Astrophysics or in a similar subject.
Students are required to have a basic knowledge of Classical Mechanics, Thermodynamics, Electromagnetism, Optics, Quantum Mechanics and Statistical Mechanics. He/She should have laboratory experience and knowledge of the methods of data analysis for physical sciences. Moreover, he/she should have some knowledge of computer programming and of the most important numerical methods used in Physics.

Students should also submit a CV and a motivational letter.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: segreteriadidatticafisica@uniroma1.it

MSc Atmospheric Science and Technology for Meteorology & Climate

DESCRIPTION

The **Laurea Magistrale in Atmospheric Science and Technology for Meteorology and Climate** (LMAST4MC) is a Master of Science (MSc) degree in the Physics class (LM-17), organized as an international inter-university programme, jointly proposed by the **Sapienza University of Rome** and **University of L'Aquila, with the lessons of the first year in L'Aquila and the second ones in Rome**. The unique feature of LMAST4MC programme is to educate master students with solid knowledge and specific skills in the domain of meteorology, climate and atmospheric science, from a physics and an engineering perspective. LMAST4MC includes fundamentals of fluid mechanics, atmospheric physics, meteorology, electromagnetics and statistical mechanics as well as satellite Earth observation, radar meteorology, atmospheric remote sensing, dynamical meteorology and climatic modelling, environmental meteorology and monitoring. The course can be completed by choosing among a wide choice of interdisciplinary subjects such as: i) urban climatology, satellite geodesy and geomatics, advanced fluid mechanics, hydro-climatology, hydrological modelling; ii) advanced electromagnetics and scattering, optoelectronic sensors, machine learning, radar image processing, engineering electromagnetics, robust statistical data analysis and modelling; ii) atmospheric sounding, lidar remote sensing, radiative transfer in atmosphere, physics of non-linear systems, space weather, hydrometeorological physics, atmospheric chemistry, physical oceanography and snow and glacier physics. Stages for carrying out the master thesis are also foreseen through agreements with regional and national meteorological services as well research institutes and companies. The program emphasizes system-related and interdisciplinary aspects aiming at forming professional expertise as meteorologist, climatologist, forecaster, atmospheric scientist, remote sensing scientist, and environmental physicist LMAST4MC is closely linked with research and innovation activities in the Italian and international job-market context related to agrometeorology, risk management, transport, climate adaptation, civil protection, renewable energy, energy management.

The LMAST4MC graduate can obtain the Statement of learning curriculum conformity to the World Meteorological Organization (WMO) Recommendation 1083 "*Guide to the implementation and education andtraining standards in meteorology and hydrology*", officially approved by the WMO National Permanent Representative.

ACADEMIC REQUIREMENTS

BSc in Physics or a degree in a technical-scientific subject with a list of exams showing a strong background in mathematics (calculus, algebra, analysis, numerics) and physics (classical and modern) as well as in chemistry and computer programming.

Italian candidates should hold a *Laurea* in Physics (L-30) or a *Laurea* with at least 12 credits in MAT and 12 credits in FIS as well as (preferably) 6 credits in INF and 6 credits in CHIM.

MINIMUM GPA: 75/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS

All students must have a good knowledge of the English language preferably certified at level

B2 (within Common European Framework of Reference for Languages). IELTS (International English Language Testing System) or TOEFL (Test of English as a Foreign Language) proficiency certification are welcome.

Please note that this is a joint programme administered by the University of L'Aquila and students MUST therefore follow their procedures and deadlines.

For more information: www.lmast.it

MSc Architecture - Urban regeneration

DESCRIPTION

The Master's programme in Architecture-Urban Regeneration aims to provide a professional solution to the need of a new profile of fully-fledged architect, in cultural and professional terms and not merely formal, within the European context; a fast shaping context in which the issues of urban regeneration play a role of particular relevance, also highlighted by issues identified in the European and international urban agenda , as well as, more recently, in the national urban agenda being defined. An architect trained to investigate, configure and support urban regeneration processes, dedicated to the project as research and as a process of continuous experimentation; capable of providing adequate responses to the regeneration processes of the contemporary city at all scales and in an integrated way, combining complexity to restore perspectives of social equity, well- being and inclusion, of ecological quality, of historical-environmental sustainability, effectiveness and efficiency in the use of resources. A professional figure with a design, technical and technological competence capable of managing the emergency nature of phenomena and in territories, such as those of Italian cities, strongly characterized in terms of stratification and fragility of the various components, and yet, at the time itself, responding to the lines of action and strategic guidelines of the context and of the European Urban Agenda

Admission to the Master's Degree is subject to the academic requirements requested by the scientific field of study and the adequacy of personal preparation.

ACADEMIC REQUIREMENTS

at least a three-year university degree (Bachelor's degree) in Architecture

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: architecture_urbanregeneration.lm4@uniroma1.it

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 achievement of 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 and to the conservation and recovery of pre-existing structures;
- specific scientific knowledge, acquired critically.

For further details:
https://sites.google.com/uniroma1.it/architectureconservation/home

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: architectureconservation@uniroma1.it

MSc Artificial Intelligence and Robotics

DESCRIPTION

The aim of the Master in Artificial Intelligence and Robotics is offering students the ability to interact with professional workers in Computer Science, Artificial Intelligence, Robotics, Mechanical, Electronics and Control Engineering and with professional users of the involved application areas such as the ones which need the representation and the use of knowledge or sensorial information, automatic machine learning, real time planning, industrial robotics and services, video and pictures detection and simulation and human-computer interaction.

Career opportunities: 1. Design and realization of robotic systems for service and industrial applications, specifically for security, space, home, elderly people, medicine; 2. Design and realization of intelligent systems as knowledge management systems and big data extractions, graphic systems and animation, for cinema and videogames industries, video surveillance systems and video systems for assuring the quality of products and services.

ACADEMIC REQUIREMENTS

Bachelor's degree in **Computer Engineering,** Computer Science, or other scientific disciplines

Specific topics are:

• Mathematics: Basic notion of Geometry and Linear Algebra. Vectors and matrices. Solution of linear systems of equations. Basic notions of Calculus. Numerical integration of differential equations, numerical differentiation of signals. Basic statistics.

• Physics: Kinematics of a point and of a rigid body in 3D. Specific background for Computer and System Engineering: • Automatic Control: The concept of dynamical system. Linear transfer functions. The principle of feedback and its properties (stabilization, rejection of disturbances, robustness to uncertainties).

• Computer Science/Engineering: Good programming skills (not only MATLAB), including object-oriented programming and memory management. Knowledge of algorithms and data structures, operating systems, computer networks. Development of software applications of medium size.

Selected students will be invited for a Skype interview for an assessment of their skills and background. The interview will include technical questions related to the aforementioned background.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: admissions@diag.uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Biochemistry

DESCRIPTION

The Master's degree programme places Biochemistry at the very centre of the student's educational path, making it the interpretative key of their future professional and working approach. **The aim of the programme is to create a professional figure that operates at the interface between Biology and Chemistry, at the service of applied and basic research, and of the production of goods and services.** The degree programme provides in-depth theoretical knowledge of the main fields of Biochemistry, Biochemical Methodologies and Biotechnologies, as well as a solid practical preparation, thanks to the presence of laboratory classes and a laboratory placement, aimed at the preparation of an experimental thesis, which can be carried out in Academia or in public and private research institutions. **The educational path of the programme is divided into three main learning areas: Structural and functional biochemistry; Cellular biochemistry; Biotechnologies.** It also includes **a fourth Specialization Area** consisting of a panel of elective courses in Advanced Biochemistry and Medical and pharmaceutical. Students will also acquire knowledge of Bioethics, Patenting, Regulation and Communication Skills.

CAREER OPPORTUNITIES

Roles of responsibility in the research and development area of pharmaceutical and biotech companies. Graduates in Biochemistry will also be able to apply their knowledge and skills in further studies such as specialization courses and Ph.D. programmes.

ACADEMIC REQUIREMENTS

In order to be pre-selected for the Master's degree programme in Biochemistry, a **Bachelor degree in the areas of Biological Sciences or Biotechnology, with a basic background in Mathematics and Physics, is required.** The degree program is also open to students with a Bachelor degree in the areas of Chemistry and Physics, conditioned to the possession of a background in biological disciplines such as Cellular biology, Biochemistry and Molecular Biology. A good knowledge of spoken and written English is mandatory. **Pre-selection applications will be evaluated on the basis of the presented documents and Grade Point Average (GPA).** Students with a curriculum that satisfies the minimum requirements may also be interviewed to be evaluated on the basis of their motivation and knowledge of the above-mentioned disciplines.

MINIMUM GPA: 78/100

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
- **Pearson English International Certificate** (Edexcel Limited, accredited by Ofqual)

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.

IMPORTANT INFORMATION:

Please note that the PRE-SELECTION DOES NOT AUTOMATICALLY GUARANTEE ENROLLMENT. In order to be enrolled, pre-selected candidates (who will receive a pre-selection letter through the on-line pre-selection platform) **ARE REQUIRED TO APPLY FOR ADMISSION IN A SUBSEQUENT ADMISSION PROCEDURE**, whose call will be announced on the Master'sDegree in Biochemistry webpage when the admission call be out (https://corsidilaurea.uniroma1.it/en).

Candidates are required to consistently use the same email address during the whole process (i.e., for the registration to the MoveIN pre-selection platform, the admission procedure, all email communications, etc.).

Concerning tuition fees, foreign students who do not have a tax domicile in Italy or declare their income abroad, will pay a fixed amount. The exact amount (differentiated between developing and non-developing countries), as well as further information and updates, are available at the Tuition and fees webpage https://www.uniroma1.it/en/pagina/tuition-fees-and-grants

We strongly recommend pre-selected candidates to start looking for grants and scholarships as soon as possible. This is of fundamental importance.

For more information, please visit https://www.uniroma1.it/en/pagina/scholarships and https://studyinitaly.esteri.it/

Please, also visit the following web pages of Sapienza:

- https://www.uniroma1.it/en/pagina/study-sapienza
- https://www.uniroma1.it/en/pagina-strutturale/international
- https://www.uniroma1.it/it/pagina/hello-welcome-office
- https://www.uniroma1.it/en/pagina/international-student-office

Please make sure to carefully check every piece of information entered and every document attached before submission, as the replacement or addition of information and documents will not be possible once the application is submitted.

For more information, please make sure to read last year's Call for Applications: choose the selected Course > Read the Requirements (which may be subject to changes for 2026/2027).

Email: lmbiochemistry.dsb@uniroma1.it

Due to the volume of email messages we receive, we may not be able to respond to questions for which an answer is already available on the website.

MSc Business Management

DESCRIPTION

The Degree Programme in Business Management (class LM-77) aims to provide students with the advanced knowledge and skills in management and entrepreneurship needed for effectively addressing problems of firms in a fast-changing society.

The Study Plan is structured as follows:

- Curriculum Business Management (taught in English)
- Double Degrees: SRH Hochschule Berlin - Northern Illinois University – Dekalb Moscow State Institute of International Relations (MGIMO) – North Caucasus Federal University (NCFU) - Institute of Economics and Management (Stavropol)
- Curriculum Marketing (taught in Italian)
- Curriculum General Management and Sustainability (taught in Italian)

For more information, please visit our website https://corsidilaurea.uniroma1.it/ and for more specific information check here https://corsidilaurea.uniroma1.it/en/corso/2024/31834/home

ACADEMIC REQUIREMENTS

First Cycle Degree (EQF Level 6: at least a three-year university degree (Bachelor's or equivalent) in Economics, Business Administration with adequate academic background (overall 72 ECTS) in:

• Business (minimum 18 ECTS or equivalent credit hours)

The remaining credits must belong to at least two of the following areas:

- Economics;
- Mathematics/Statistics;
- Quantitative Analysis (e.g. Informatics);
- Law.

Applicants are eligible if First Cycle Degree and language proficiency comply with the above mentioned minimum curricular requirements.

MINIMUM GPA: 90/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS

Upper Intermediate - Common European Framework of Reference for Languages (CEFR) Level C1

The following test scores are accepted:

- **IELTS 6.5** or higher
- **TOEFL iBT 95** or higher
- **Trinity College London Integrated Skills in English - ISE III** or higher
- TOEIC (Listening/Reading 785; Speaking 160, Writing 150 - all 4 skills required)

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.

Please note that there will be the possibility of a possible interview and only 100 candidates will be admitted.

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 2026/2027).

Email: internationalstudents-eco@uniroma1.it

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/nano-scale aspects and on reduced environmental impact in the different application areas of (i) design, management and control of innovative industrial processes and plants;
(ii) 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.

The Bachelor degree must include at least a minimum number of credits (for non-EU students 1 ECTS = 10 hours of lectures) in the following subjects:

a) not less than 42 ECTS in Basic Scientific subjects (Mathematics, Chemistry, Physics and Computer science);
b) not less than 42 ECTS in Chemical engineering subjects (such as Materials engineering, Metallurgy, Thermodynamics, Transport phenomena, Chemical plants, Process control, Applied and Industrial chemistry, etc);
c) not less than 15 ECTS in industrial engineering (such as Fluid mechanics, Applied Mechanics, Electricity, Machinery, etc.).

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:

- **Cambridge FCE** (or higher)
- **IELTS* level 6** (or higher)
- **TOEFL** internet-based 72 (or higher), paper-based 513 (or higher), or computer-based 183 (or higher)
- **Trinity College London Integrated Skills in English - ISE2** (or higher)

* Including **IELTS Academic Home-Based Test**

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

- a Diploma of International Baccalaureate (IB);

- an English-taught diploma/degree issued by an accredited institution in the EU/EEA/Schengen or in Australia, Canada, New Zealand, the United Kingdom and the United States;
- a General Certificate of Education (GCE).

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 2026/2027) and
https://cdaingchim.web.uniroma1.it/it/master-course-curriculum-given-english

Email: master.chemicalengineering@uniroma1.it

MSc Cognitive Forensic Sciences

DESCRIPTION

Consistently with the aims of the LM-55 Cognitive Sciences class, the master's degree programme in Cognitive Forensic Sciences aims at providing its graduates with advanced and multidisciplinary training (psychological, legal, philosophical, neuroscientific, methodological, and technological) on the topics of cognitive sciences applied to the legal-forensic context. The training objectives refer to the development of theoretical and applicative knowledge outlining a professional figure capable of providing interdisciplinary and multidisciplinary skills leading to a comprehensive and integrated vision of the criminal event. Such a vision is strongly needed in a field in which the important technical-scientific advances may make it difficult to analyse the various sources of evidence in an integrated manner and to avoid making mistakes with serious consequences, both for the individual and for the community.

ACADEMIC REQUIREMENTS

A three-year bachelor's degree, or equivalent qualification gained abroad, is required to be admitted to the master's degree programme.

Along with holding a three-year degree or university diploma, consistently with the multidisciplinary nature of the Degree Programme, it is required to have at least 40 ECTS in one of the following educational fields or groups of Scientific-Disciplinary Sectors (SSD):

1) Psychology (M/PSI-01, M/PSI-02, M/PSI-03, M/PSI-04, M/PSI-05, M/PSI-06, M/PSI-07, M/PSI-08)
2) Mathematics, Physics (MAT/01, MAT/02, MAT/03, MAT/04, MAT/05, MAT/06, MAT/07, MAT/08, MAT/09, FIS/01, FIS/03, FIS/07, FIS/08)
3) Chemical sciences (Area 03)
4) Biological sciences (Area 05)
5) Medical sciences (Area 06)
6) Law (Area 12), Sociology (SPS/07, SPS/08, SPS/12)

Up-to-date knowledge and comprehension of basic statistics and research methods are also required. Such skills will be assessed through interviews, depending on the candidates' CV.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: cognitiveforensicsciences-lm55.dippsicologia@uniroma1.it

MSc Cognitive Neuroscience

DESCRIPTION

The master in Cognitive Neuroscience is particularly suited to students interested in understanding the neural correlates of the cognitive processes as well as the relationship between the development of the mind and the brain. The aim is to train students with a psychology major (BA) with the perspectives from cognitive neuroscience, cognitive psychology, and developmental neuroscience as well as hands-on training in research methods. The course trains students to carry out research in cognitive neuroscience offering high-level teaching, space to practical supervised activity in didactic and professional labs and the possibility to carry out an experimental thesis at the research labs of our Department and in partner institutions. The master features twelve courses that offer a high level of specific preparation (87 ECTS), practical training activities (20 ECTS) and an experimental thesis (13 ECTS) for a total of 120 ECTS. The Master course is open to a maximum of 40 students per year.

Please note that in order to be considered in the pre-selection you need to enrol in Infostud Sapienza, and keep the registration number issued by the system, it will be essential for the other stages of the procedure. You may receive a pre-selection letter that you will be able to use for VISA purposes. The pre-acceptance does not represent full acceptance that is strictly based on your position in the ranking. Upon publication of the call you'll need to pay a tax fee of 35 euros in order to get in to the selection process and eventually be listed in the rankings.

ACADEMIC REQUIREMENTS

Bachelor Degree in Psychology or a Bachelor Degree with a major in Psychology with a minimum of 90 ECTS in psychological disciplines (students are required to hold the degree by September 1st 2024)

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: matteo.candidi@uniroma1.it

MSc Computer Science

DESCRIPTION

The Master's Degree in Computer Science is designed to provide students with a solid and comprehensive knowledge of the discipline, while also allowing them to specialise in both classical and emerging areas. The curriculum includes an in-depth study of some of the following areas:

- Algorithms
- Artificial Intelligence
- Computational Models for Systems Design
- Data Science
- Multimedia Computing and Interaction
- Networks and Systems
- Security
- Software Engineering

All courses are delivered in English, partly to foster greater internationalisation of students. The course includes laboratory and complementary educational activities.

Caveat

The candidate is required to consistently use **the same email address** during the whole process (i.e., for registration on the pre-selection platform, all email communications, etc.). Using different email addresses could cause exclusion from the pre-selection and admission procedures.

Notice that the preselection does **not** suffice for the **enrolment**. Successful preselection applicants are required to take part in the subsequent **admission** procedure (the call is going to be published soon). Please make sure to **carefully check** every piece of information entered and every document attached *before* submitting them, as the replacement or addition thereof **cannot** be granted once the application is submitted.

We express our gratitude in advance for your collaboration and understanding!

ACADEMIC REQUIREMENTS

Bachelor's degree in Computer Science, Computer Science Engineering, or equivalent.

Please note that candidates must have acquired at least 90 ECTS in the scientific-disciplinary sectors (SSDs) below, (or equivalent sectors for applicants with a degree obtained abroad):
- INF/01
- ING-INF/01, ING-INF/02, ING-INF/03, ING-INF/04, ING-INF/05
- FIS/01, FIS/02, FIS/07
- MAT/01, MAT/02, MAT/03, MAT/05, MAT/06, MAT/07, MAT/08, MAT/09
- SECS-S/01, SECS-S/06.

Specifically, among the 90 ECTS required for access in the above-mentioned sectors, 72 ECTS must be obtained on the SSDs of the foundation subjects (mathematics, physics, computer science), of the core disciplines of computer science with specific reference to the disciplines relating to ITC (Information and Communication Technology), data science, mathematical-physical science and information engineering.
Knowledge of fundamental aspects of computer science relating to programming languages, algorithms and data structures, computer architectures, databases, computer networks, operating systems, computability and complexity theory is also required.

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

*** IELTS Academic Home-Based Test** and **TOEFL iBT Home Edition test are included**

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

- a Diploma of International Baccalaureate (IB);
- an English-taught diploma/degree issued by an accredited institution in the EU/EEA/Schengen or in Australia, Canada, New Zealand, the United Kingdom and the United States;
- a General Certificate of Education (GCE).

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 2026/2027).

Email: info-computer-science-degrees@di.uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Control Engineering

DESCRIPTION

The Master in Control Engineering introduces the student to the basic methodologies of Automatic Control such as: - modelling and identification of dynamic systems; - measurement processing andon-line filtering of sensor data; - use of feedback to stabilize the behaviour of a process and optimize its performance; - integrated design of automatic control systems. These methods are pervasive in various engineering fields and necessary in dealing with advanced applications in industrial and service automation. The master-level formation is based on a general approach to the analysis and design of complex automatic control systems and teaches the technical know-how for implementing such automatic systems, keeping into account the nature of the target applications. It provides the tools for describing and understanding the main issues in engineering problems, develops the capacities for designing and running automatic systems and processes, and enhances the skills in scientific innovation.

ACADEMIC REQUIREMENTS

The Master of Science in Control Engineering typically admits students having a three- year (or four-year) Bachelor degree with a background in the areas of information engineering, industrial and automation engineering, computer science, mathematics, or physics. 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 the technical and scientific domains of Systems Theory, Automatic Control, and Automation Engineering will be interviewed for admission. A document available on the course web site provides more detailed information about basic concepts and methods on Linear Systems analysis and Feedback Control design that are assumed to be known by the candidate in order to be admitted to the master course. Candidates will be evaluated by technical questions on these concepts and methods during the interview.
Reference Materials: http://www.diag.uniroma1.it/~automatica/uploads/BasicKnowledge.pdf

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 United Kingdom, and the United States;

- 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 2026/2027).

Email: admissions@diag.uniroma1.it

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.

Graduates/Candidates must have acquired at least:

- 84 CFU (or equivalent credit hours) in Archaeology, History, Philology;
- 6 CFU (or equivalent credit hours) in one or more of the following disciplines: Biology, Chemistry, Physics, Geography, Architecture, Engineering, Computer Science, Law.

CFU is the Italian equivalent of ECTS (European Credit Transfer System): 1 CFU = 25 hours of study. 1 CFU roughly corresponds to 7 teaching hours, therefore a standard semester course of 42 teaching hours corresponds to 6 CFU. For International candidates holding degrees achieved in EU or non-EU countries, the correspondence between academic qualifications and the relative disciplines will be reconstructed by the Admission Committee when evaluating the university curriculum.

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

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.

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 2026/2027).

Email: nearandmiddleeast@uniroma1.it

MSc Cybersecurity

DESCRIPTION

The Master's programme in Cybersecurity of 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.

This master's degree is a 2-year, 120 ECTS program organized as follows. In the first year, whose courses are mostly compulsory, students receive advanced training in the areas of cryptography, computer networks, distributed systems, statistics, computer law and electronic commercial law, penetration testing, and other ethical methodologies for testing the security of computer systems. In the second year, students have the opportunity to choose the direction in which to deepen their knowledge, with a focus that may range across topics related to cybersecurity in the context of infrastructures and systems (including cyber-physical systems), software applications and their secure design, programming, and risk management.

The second year also includes work dedicated to the preparation of the master's thesis, which presents the results of an original study of an applicative, experimental, or theoretical nature. Many courses include project-based activities carried out in laboratories, aimed at developing and testing advanced solutions for problems of a complexity comparable to those encountered in the real world. Within the master's degree program, students are also required, in addition to the traditional courses, to attend one of the complementary training activities proposed annually by the Degree Program Council. These activities are designed to build cross-disciplinary skills that complete the student's educational path and facilitate their entry into the job market.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: venturi@di.uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Data Science

DESCRIPTION

The remarkable increase in the volume and complexity of available data and new technologies that have been developed to process them requires a combined multi-disciplinary approach to design an overall strategy aimed at transforming data into useful information. Key ingredients to develop a successful strategy are data manipulation and visualization, large scale computing, statistical modelling, learning techniques, algorithmic thinking.

The Master's programme in Data Science is a joint i3S Faculty initiative combining the expertise of four Departments:

- Department of Computer Science (DI)
- Department of Computer, Control and Management Engineering (DIAG)
- Department of Information Engineering, Electronics and Telecommunications (DIET)
- Department of Statistics (DSS)

This programme provides a solid and modern preparation to understand and manage the multi-faceted aspects of carrying out a complete data analysis, including acquisition, management, and statistical analysis.

ACADEMIC REQUIREMENTS

A 3-year degree or university diploma, or other adequate educational qualifications gained abroad, in the fields of Computer Science, Computer Engineering, Statistics, Mathematics, Physics, Engineering, Economic Science or a related field.

PERSONAL PREPARATION

The Adequate personal preparation (APP) addresses two aspects:

- **(APP-a)** Results and relevance of previous career;
- **(APP-b)** Knowledge regarding Mathematics, Probability and Computer Science.

The following aspects will be taken into account for the verification of the requirements **(APP-a)**:

1. the final grade obtained in the Bachelor's degree and the relative average grade point paying particular attention to the grades obtained in the area of Mathematics, Probability and Computer Science.
2. the relevance of the Bachelor's degree curriculum.

The verification of adequate preparation with regard to Mathematics, Probability and Computer Science **(APP- b)** will examine the knowledge acquired on the following subjects:

- (APP-b1) - Mathematics: Differential and integral calculus for functions of one or more real variables; basic notions of linear algebra and analytical geometry in the plane
- (APP-b2) - Probability: Random variables, distributions and expected values; main classes of parametric distributions of random variables; convergence of sequences of random variables.
- (APP-b3) - Computer Science: Principles of programming, object-oriented design; at least one programming language among C, C++, C#, Java, Python.

Students passing (APP-a) evaluation will have an on-line test to verify the (APP-b) mentioned knowledge and then through an online interview with a Master's Committee.

MINIMUM GPA: 80/100

The submission of a GRE certificate is strongly recommended and will constitute a positive element in the evaluation for admission to the programme

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.

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 2026/2027).

Email: admissiondatascience@diag.uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Design, Multimedia and Visual Communication

DESCRIPTION

The two-year MA in Design, Multimedia and Visual Communication (LM-12), established in the A.Y. 2007/2008, is a second level university program in the field of Design that aims to train a designer able to think up and plan communication artefacts' contents, aesthetic and technological aspects in both physical and digital environments.

During the two-year program students acquire skills, tools and methodologies relevant to the design of communication artefacts in the fields of design thinking, communication studies, typography, graphics, advertising, multimedia, interaction design, performing and exhibit design.

The training activity concerns the following main themes: corporate identity (i.e. the institutional and corporate image and its close relationship with design of services), type design, photography, editorial graphics, the design of information and communication systems (infographics), public utility communication; multimedia and interactive design, gaming, video editing, kinetic graphics, new media design, performing arts and exhibit design.

The study plan offers two programs, respectively taught in Italian and English, and includes seven integrated studios: three concerning different aspects of Visual and Graphic Design, three concerning Multimedia Design fields, one Exhibit Design studio. Other courses concern disciplines such as: photography, video editing, theories and practices of the graphic, electronic and digital arts, storytelling, digital education, education for cultural heritage, sociology of cultural and communication processes, entertainment artefacts design and computer engineering.

Graduate students will be able to work both as freelancers, and as art directors, executives or team leaders in design studios, companies, communication agencies or any other workspace in which visual communication is a part of the corporate mission. Graduates can also continue their training during the Ph.D. course.

ACADEMIC REQUIREMENTS

Students graduated in Italy with Bachelor's Degree in Design (both Italian citizens, EU citizens and non- EU citizens residing in Italy). Students graduated from Bachelor's degree other than Design can apply for the program as long as they have at least 40 ECTS in following disciplinary sectors: ICAR/13; ICAR/14, ICAR/16; ICAR/17; ING-INF/05; SPS/08; L-ART/05; L-ART/06; SECS-P/08.

For International candidates holding degrees achieved in EU or non-EU countries, the correspondence between academic qualifications and with the relative disciplines will be reconstructed by the commission when evaluating the university curriculum.

The evaluation will be according to the final grade of the Bachelor Degree, the university curriculum, other certificates of specialization courses (if any), and the portfolio about the skills and activities in the field of communication, visual and multimedia Design would benefit the evaluation of the cv and increase the score.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: dcvm.lm12@uniroma1.it

MSc Development and International Cooperation Studies

DESCRIPTION

The MSc in Development and International Cooperation Studies is a joint programme offered by the Faculties of Political Science, Sociology, Communication; Economics; Humanities and Philosophy. It is designed to equip students with advanced skills and knowledge that can be applied in the field of international development cooperation—whether in governments, NGOs, or international organizations.

This programme provides a strong interdisciplinary foundation in social, economic and institutional issues faced by developing countries along with practical tools to analyze key challenges and design impactful development policies and projects.

Graduates will acquire the following skills:

− Apply key methods used by national and international cooperation agencies;
− Design, manage, and evaluate complex development projects;
− Work effectively in multicultural and multidisciplinary teams.

The course is offered in two tracks:

− One entirely in Italian
− One entirely in English

The programme offers advanced training in:

− Designing and managing international development projects;
− Monitoring and evaluating development policies and programmes;
− Using communication and information tools for project management and outreach.

ACADEMIC REQUIREMENTS

Ideal candidates are expected to hold a bachelor's degree in Political Science or Development Studies. The Master's programme is also open to graduates from other fields, provided their academic background is consistent with the programme's interdisciplinary focus on socio-political studies, economics, statistics and international law.
The applicants' academic preparation will be assessed on the basis of the alignment between their undergraduate studies and the disciplinary areas of the master's programme, as well as their academic transcript, grade point average (GPA), or final degree grade.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: internationalstudents.dics@uniroma1.it

MSc Economics

DESCRIPTION

The Master of Science Program in Economics at Sapienza University of Rome provides students with a sound knowledge of economic analysis and quantitative methods for economics. Graduates will be able to interpret the economic mechanisms and understand the behaviour and the decision process of economic agents and financial institutions. They will also develop the ability to analyse the functioning of markets and forecast the future evolution of economic and financial variables. Interdisciplinarity and the international orientation of the Program are indeed among its strengths. As for the work opportunities, they are largely focused on jobs with a strong emphasis on economic and financial analysis. Typically, career opportunities for our graduates in Economics are available at policy institutions, international organizations, financial and non-financial corporations, consulting firms, research centres and regulatory authorities.

For more information please visit our website https://corsidilaurea.uniroma1.it/ and for more specific information check here https://corsidilaurea.uniroma1.it/en/corso/2024/31829/home

ACADEMIC REQUIREMENTS

First Cycle Degree (EQF Level 6: at least a three-year university degree (Bachelor or equivalent) in Economics, Business Administration, Finance with adequate academic background (overall 90 ECTS) in:

- Economics (macroeconomics, microeconomics and similar subjects, excluding, however, businesssubjects) (minimum 18 ECTS credits);
- The remaining credits must belong to the following areas:
- Business;
- Mathematics/Statistics;
- Quantitative Analysis (e.g. Informatics);
- 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.

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 2026/2027).

Email: internationalstudents-eco@uniroma1.it

MSc Economics and Communication for Management and Innovation

DESCRIPTION

The Master's Degree Program in "Economics and Communication for Management and Innovation" addresses the established need to develop professional skills capable of effectively and autonomously managing the complexities inherent in business management and communication processes within innovative and international contexts. The program complements other master's degree courses offered by the university within the LM-77 class, maintaining continuity in its focus on the qualification of the economic and business component while standing out for its strongly multidisciplinary approach and distinctively international orientation.

All teaching activities are conducted entirely in English. The program equips students with advanced skills to conceive strategies aligned with competitive contexts and implement them using tools drawn from social sciences, communication and digital networks, as well as computer science studies.

For more information, please visit our website https://corsidilaurea.uniroma1.it/ and for more specific information please check here https://corsidilaurea.uniroma1.it/en/corso/2024/31296/home

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 72 ECTS) in:

- Business (minimum 18 ECTS or equivalent credit hours);
- Economics;
- Mathematics/Statistics;
- Quantitative Analysis (e.g. Informatics);
- Law.

MINIMUM GPA: 90/100

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
- **TOEIC** (Listening/Reading 785; Speaking 160, Writing 150 - all 4 skills required)
- **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.

Please note that an interview may also be required.

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 2026/2027).

Email: internationalstudents-eco@uniroma1.it

MSc Electrical Engineering

DESCRIPTION

The MSc program in Electrical Engineering provides advanced scientific and professional skills in the field of energy transition and sustainable power systems. It covers, but it is not limited, to the following topics:

- Production, transmission and distribution of electrical systems
- Renewable energy sources and electrical storage
- Electrical Machines
- Power Electronic Converters
- Electric mobility (e-mobility)
- Smart grids
- Electrical markets
- Power quality, business continuity and electrical resilience
- Low, Medium, High Voltage installations and components
- Electromagnetic compatibility
- Smart and advanced measurement systems
- Electrical communications
- Artificial Intelligence and neural networks applied to the electrical energy context

The MSc program in Electrical Engineering is designed to train highly qualified electrical engineers able to work in small and medium enterprises as well as in large organizations. Graduates will also be able to apply for PhD or other research positions in universities and private sectors in an Italian or international context. Available statistics show that the employment rate after one year from pursuing the degree is greater than 98%.

ACADEMIC REQUIREMENTS

Bachelor's degree in Electrical, Electronic or Energy Engineering are preferred, other industrial or information engineering bachelors are accepted (such as mechanical/telecommunication engineering). Other bachelor degrees in engineering/physics are only considered for outstanding candidates.

The selection process is structured as follows.

Analysis of both the application forms and all the attached documents; outstanding candidates will be directly admitted. Highly qualified students will be admitted to an online interview to verify the basic knowledge that the candidates got during their bachelor.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: ee_admissions@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

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 in the Italian and international job-market context.

ACADEMIC REQUIREMENTS

The MDEE selection process: - requires the general documents about theuniversity MDEE of 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; The submission of the following documents is strongly recommended and will constitute a positive element in the evaluation for admission to the programme, such as CGPA, GRE, and GATE, will be also taken into consideration.

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

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 United Kingdom, and the United States;

- 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 2026/2027).

Email: ingegneria_elettronica.lm29@uniroma1.it

MSc Energy Engineering

DESCRIPTION

The Master's Degree in Energy Engineering aims at providing a specific education on techniques and systems involved in energy generation and conversion. Specifically, arguments related to technological solutions, conversion, safety, management and control of plants powered by fossil fuel, renewable energy sources and nuclear sources.

ACADEMIC REQUIREMENTS

Information will soon be updated

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.

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 2026/2027).

Email: ingegneria_energetica.lm30@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Engineering in Computer Science and Artificial Intelligence

DESCRIPTION

The goal of the program is to train engineers with specialized skills in the main areas of computer engineering, including:

- the design and engineering of software and systems for data management and analysis;
- information security, both at system and infrastructure levels;
- artificial intelligence, with particular focus on models, methodologies, and technologies for developing systems capable of reasoning, learning, planning, and generating content.

The program prepares students for the following professional profiles:

1. **Software Analyst and Designer**, who develops, creates, modifies, or optimizes application software based on user requirements; analyzes data processing problems for different computational needs and designs, identifies, or optimizes appropriate information processing systems; is responsible for the design, development, integration, and verification of software used in websites or web applications; and is able to apply modern artificial intelligence techniques (such as machine learning, deep learning, and automated reasoning) to solve specific problems.
2. **Infrastructure Designer and Administrator**, who identifies or optimizes suitable information management systems deployed on distributed or cloud infrastructures; designs, coordinates, and implements security measures for information systems to regulate data access and prevent unauthorized access; analyzes, designs, tests, evaluates, and optimizes the performance of distributed and cloud infrastructures.
3. **Intelligent Systems Analyst and Designer**, who develops, creates, modifies, or optimizes software systems capable of logical-deductive reasoning and autonomous or supervised decision-making to meet user needs; analyzes computational problems arising from different requirements and designs, identifies, or optimizes appropriate technologies and approaches.

ACADEMIC REQUIREMENTS

Applicants are expected to have a strong academic background in Computer Science. As a minimum requirement an applicant must have an undergraduate degree (e.g. Bachelor's) in Computer Engineering, Computer Science, or other scientific areas (the latter will be analysed and approvedon a case-by-case basis).
Selected students will be invited for a Skype interview for an assessment of their skills and background. The interview will include technical questions related to the aforementioned background.

Please, before sending your application, **carefully read the following link,** in order to be informed on the different documents we kindly request you to provide us with: https://corsidilaurea.uniroma1.it/en/course/33515

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: admissions@diag.uniroma1.it

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. Students also need to have reached 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;
- 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.

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 2026/2027).

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

MSc Environmental and Sustainable Building Engineering

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 Agendafor 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 or Civil 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 United Kingdom, and the United States;
- 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

SAPIENZA
UNIVERSITÀ DI ROMA

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 2026/2027).

Email: segreteriadirieti@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Environmental Engineering

DESCRIPTION

The course aims at providing an advanced technical background for careers in environmental engineering oriented to climate change adaptation and mitigation, including:

- methods and techniques for the identification of climate change effects and monitoring/control of environmental compartments
- policies to contrast climate change
- modelling of climate systems and their interactions with anthropic systems
- planning, design and implementation of measures and interventions to prevent and mitigate climate change impacts
- management of natural disasters and water scarcity associated to climate change
- management and protection of natural resources
- solid waste management and materials/energy recovery from residues
- design of actions and technologies for greenhouse gas emissions.

For further details: https://web.uniroma1.it/cdaingambientale/international/international

ACADEMIC REQUIREMENTS

The Master's programme in Environmental Engineering for Climate Change Adaptation and Mitigation welcomes students having a three-year (or four-year) Bachelor degree in science, applied science or engineering. A good knowledge of spoken and written English is required of all prospective students.

A pre-application procedure is required as a first evaluation in view of admission. Students with a curriculum that satisfies minimum requirements on basic (Bachelor-degree) education in the technical and scientific domains related to environmental engineering will be pre-screened for admission. Students may also be interviewed remotely in view of the final pre-screening decision.

Applicants must possess an adequate knowledge of both basic disciplines and civil, environmental and industrial engineering subjects, as follows:

- Group 1 (basic disciplines) - minimum 33 ECTS (18%): maths, probability and statistics, informatics, physics, chemistry;
- Group 2 (civil, environmental and industrial engineering subjects) - minimum 40 ECTS (22%): applied geology/hydrogeology, applied geophysics, geodesy and geomatics; fluid mechanics and dynamics, hydraulic engineering; structural mechanics, construction science, soil mechanics, geotechnical engineering; sanitary

engineering, materials science and technology, chemical engineering, industrial chemistry; road and transportation engineering, architectural engineering, urban planning, fluid machinery, energy systems, thermal engineering, technical physics, power plants, electrical engineering, mining engineering, safety engineering, raw materials engineering, reservoir 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 United Kingdom, and the United States;
- 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 2026/2027).

Email: ingegneria_ambienteterritorio.lm35@uniroma1.it

MSc European Studies

DESCRIPTION

Globalisation, the development of information and communication technologies, and the profound social transformations witnessed in recent years have made societies increasingly complex and interdependent. These dynamics generate new skill requirements within the labour market. In the field of legal professions as well, there is a growing need to offer study programmes with a strong interdisciplinary orientation, encompassing law, economics, history, international relations, and innovation. The challenges posed by interconnected societies have accelerated the evolution of legal systems, both at the European and national levels.

The **MSc in European Studies** aims to train highly qualified professionals capable of operating within an increasingly globalised economic and legal environment shaped by the ongoing process of European integration. The programme provides students with advanced knowledge and competencies in the methodologies, cultural foundations, and professional skills required to develop original solutions to the legal, economic, social, historical, and innovation-related challenges emerging in contemporary European and international contexts.The Master's Programme in European Studies offers **three curricula**:

- **EU Law and Economics**
- **Comparative and European Law**
- **European Law, Institutions and Innovative Markets**

ACADEMIC REQUIREMENTS

Applicants must hold a Bachelor's degree in Economics, Law, Political Science, or a closely related field.

MINIMUM GPA: 80/100

MINIMUM ENGLISH LANGUAGE REQUIREMENTS

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

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.

For more details, please consult last year's Call for Applications by selecting the programme online: choose the relevant course → Apply → Read the Requirements (which may be subject to change for the 2026/2027 intake).

Email: lm90.giurisprudenza@uniroma1.it

MSc Fashion Theory and Practices

DESCRIPTION

The Master's programme in Fashion Theory and Practices (LM-65) is an **inter-university programme**, jointly proposed by the **Sapienza University of Rome** and **University of Rome Unitelma Sapienza**. The programme is delivered through a blended learning format, combining in-person and online lectures.

The Master's programme prepares students for high-level responsibilities in the world of fashion, as well as its relations with figurative arts, communications and entertainment, or for independent careers in the fashion industry and a wide range of related fields.

Students acquire skills and specialist knowledge related to the development of the fashion industry, both historically and as an on-going trend, with special attention to cultural, symbolic and economic/financial factors, as well as the entrepreneurial and management skills necessary to work in this field.

The Master programme uses interdisciplinary teachings involving scholars from several disciplines, including humanities, social sciences, marketing, and technical and management disciplines. Strong professional connections in the field of fashion provide students with insight into today's world of fashion

The Master is organized in 4 semesters (2 years) and provides students with mandatory and optional courses. There are only two compulsory courses, during the first year (I semester).

In each semester (and year) students are given the chance to choose between a number of selective courses within specific disciplines groups.

In this way students are given a relevant freedom to specialise their learning.

Lessons are concentrated in three semesters; the last one is dedicated to the final thesis, internship experiences and Erasmus mobility. The programme provides students with more opportunities for seminars, workshops, events and hosts international scholars for special lectures about fashion.

The annual tuition fee is €1,600. For full details, please refer to the Student Regulations

ACADEMIC REQUIREMENTS

Bachelor degree in the field of Fashion, Arts and Performing Arts, Architecture, spectacle and Music, History, Media and Communication, Sociology and Economics and Marketing, Textile engineering.

The evaluation will be according to the final grade of the Bachelor's Degree, CV, and portfolio.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: scienzedellamoda.lm65@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Finance and Insurance

DESCRIPTION

The Financial Risk and Data Analysis curriculum (entirely taught in English) of the Masters programme in Finance and Insurance aims at providing students with a wide range of advanced quantitative and programming tools together with technical instruments and a sound knowledge of the complex regulatory system which governs the financial markets. Students will acquire the knowledge and capabilities needed to analyse financial data and to use them to measure and manage risk, to make forecasts, and to build models in order to address most of the technical challenges faced by companies and institutions in the finance and insurance industry, and also in other environments. Graduates will have the skills required for a successful career in financial institutions or major corporations or to enter a PhD programme in Finance.

For further information please visit our website https://corsidilaurea.uniroma1.it/ and for more specific information check here https://corsidilaurea.uniroma1.it/en/corso/2024/30414/home

ACADEMIC REQUIREMENTS

Bachelor in Economics, Finance or other first cycle Degree with adequate academic background (72 ECTS overall) in:

- Business and Economics (minimum 36 ECTS or equivalent credit hours);
- Mathematics and Statistics (minimum 21 ECTS or equivalent credit hours);
- Quantitative Analysis (e.g., Computer science, Programming, Econometrics, etc.);
- Law.

Applicants are eligible if First Cycle Qualification and language proficiency comply with the above mentioned minimum curricular requirements.

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, 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 2026/2027).

Email: internationalstudents-eco@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

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

Places available for non-EU students: 5*

*The pre-selection does not automatically admit to the course. It will be necessary to participate in the comparative selection afterward.

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.

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 2026/2027).

Email: valentina.liguori@uniroma1.it

MSc Green Industrial Engineering for Sustainable Development

DESCRIPTION
The master degree in Green Industrial Engineering for Sustainable Development program in is divided into two curricula. The Sustainable Processes curriculum, delivered in English, aims to provide a solid mastery process industries, green technologies, LCA, industrial wastes and wastewater treatments in a circular economy view. The Green Technologies curriculum, delivered in part in Italian, focuses on advanced energy conversion, mechatronics for green applications, and data-driven methods for system diagnostics and prognostics.
Both the curricula have a clear focus on safety of industrial systems and their sustainable integration in the environment.

ACADEMIC REQUIREMENTS
BSc in Environmental or Industrial engineering or in a similar subjects. Also, BSc from the information engineering area are welcome.

Students are required to have a basic knowledge of Mathematics, Physics (Classical Mechanics, Thermodynamics, Electromagnetism), and Chemistry. He/She should have laboratory experience and knowledge of the methods of data analysis. Moreover, he/she should preferably have some knowledge of computer programming.

Students should also submit a CV and a motivational letter **in which they clearly state which track they would like to enrol.**

MINIMUM GPA: 60/100

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

The following test scores are accepted:
- **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.

In case the applicant lacks the above-mentioned certifications, He/She will be interviewed in

order to evaluate the language requirements.

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 2026/2027).

Email

greenindustrialengineering.lm26@uniroma1.it; silvia.serranti@uniroma1.it; franca.rieti@uniroma1.it

MSc Health Economics

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, pharmaco-economics 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.

For more information, please visit our website https://corsidilaurea.uniroma1.it/ and for more specific information check here https://corsidilaurea.uniroma1.it/it/corso/2024/32354/home

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 12 ECTS or equivalent credit hours);
- Mathematics/Statistics minimum 9 ECTS or equivalent credit hours);
- The remaining credits must belong to the following areas:
- Business
- Hygiene and Epidemiology
- Law

Applicants are eligible if First Cycle Qualification and language proficiency comply with the above mentioned minimum curricular requirements.

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, 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 2026/2027).

Email: internationalstudents-eco@uniroma1.it; healtheco.ecodir@uniroma1.it

MSc Landscape Architecture

DESCRIPTION

The course pursues the objective of completing a training in the field of Landscape Architecture. This integrates multidisciplinary knowledge and skills, useful at different scales of designing, also to acquire the ability to collaborate in interdisciplinary teams.

The training follows the European model, with activities to obtain skills in planning, design and management of landscapes in their natural and anthropic components; to meet human and natural, functional and aesthetic needs, based on the physical, ecological characteristics and the cultural and aesthetic values of the landscape, the potential and the critical aspects of the contexts.

The knowledge for training of the landscape architect, according to IFLA, are:

- the history and theories of landscape;
- the aesthetic theories influencing the landscape project;
- the ecology and the “nature-based solutions” for the landscape project;
- the relationships between landscape and urban transformations;
- environmental protection;
- relations between man and the environment;
- the protection, conservation, and restoration of historical landscapes;
- landscape architecture in the transformation processes at any scale;
- preparatory analyses for landscape design;
- methods and techniques of representation and communication;
- production, regulatory and management processes;
- legislation relating to landscape projects.

ACADEMIC REQUIREMENTS

Enrolment is subject to verification of the student's requirements and personal preparation. In short, you need a university degree or an equivalent qualification, in the fields of landscape architecture, architectural sciences, territorial, urban, environmental and landscape planning sciences, building construction sciences and techniques, agricultural and forestry sciences and techniques (including design and planning experiences), and similar.

Students must have acquired at least 90 ECTS credits in previous university programs in the disciplines listed in "Entry Requirements". It is also required the presentation of a portfolio of previous design experiences. All of these are basic and mandatory requirements for registration. Any necessary curricular integration, in terms of ECTS, must be acquired before the assessment of the student's individual preparation.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: architettura_paesaggio.lm3@uniroma1.it

MSc Management Engineering

DESCRIPTION

The Master's Degree course in Management Engineering at Sapienza University aims at disseminating knowledge and competencies that integrate the technological content typical of engineering disciplines with a full understanding of the economic and management aspects of decision-making problems within organizations. For this purpose, the course analyses and discusses methods and models for the management of complex systems, with a high interaction between the evolution of technology, the structure of markets, and the competitive strategies of companies. The course intends to provide students with the ability to play a crucial role in the strategic and operational decisions of companies. This is made possible based on the high-level skills in using effectively and efficiently the methodologies of economic analysis, management, optimization, simulation and artificial intelligence (in particular machine learning)
for identifying, formulating and solving problems related to the design, organization and management of production and
service systems.

ACADEMIC REQUIREMENTS

Applicants are expected to have a strong academic background in Management Engineering. As a minimum requirement, an applicant must have an undergraduate degree (e.g. Bachelor's) in Management Engineering or related scientific areas.
The evaluation of the candidatures aims at checking that prospective students have the necessary background to successfully perform in their studies. The main elements required for admission are listed below.
General background in scientific disciplines (including Mathematics and Computer Science)
Specific background in: Accounting Capital Budgeting, Operations and Supply Chain Management, Operations Research.
Please, note that selected students may be invited to carry out an online test to assess their skills and background. Such test will include technical questions related to the aforementioned background.

Before sending your application, please read carefully the following link carefully: https://www.ingegneriagestionale.uniroma1.it/internazionalizzazione-0

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.

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 2026/2027).

Email: admissions@diag.uniroma1.it

MSc Mechanical Engineering

DESCRIPTION

The Master of Science in Mechanical Engineering aims at training young engineers with an advanced education, providing them with skills in designing, planning and managing complex activities of research and development in an industrial environment. This goal is achieved by means of a broad training proposal based on advanced mathematics and physics, and professional expertise targeted to the solution of complex engineering problems concerning design of processes, plants, systems, devices, machines. Engineering Design professionals educated at Sapienza can work as technology specialists in a wide range of fields, including manufacturing, mechatronic, transportation (automotive, naval, aeronautical and railroad), conventional and renewable energy production, biomechanics and many others. In these settings mechanical engineers are responsible for design, testing, management, research and development services.

ACADEMIC REQUIREMENTS

- Bachelor's in Mechanical Engineering or related
- GRE (not mandatory)

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: mechanicalengineering@uniroma1.it

MSc 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 uniqueopportunities 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 **(Academic)**
- **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.

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 2026/2027).

Email: medarch.dsa@uniroma1.it; paolo.carafa@uniroma1.it

MSc Nanotechnology Engineering

DESCRIPTION

Overview
The Master of Science (MSc) in Nanotechnology Engineering provides advanced scientific and professional training for careers in the international nanotechnology sector. The programme offers two equivalent tracks:

- Strand A — courses mostly taught in Italian;
- Strand B — designed primarily for international students, with all courses taught in English (the track relevant to this call).

Structure
The programme spans four semesters (two years) and combines mandatory and elective courses. Throughout the two years, students develop competencies to analyse, design, simulate, and optimise devices, materials, and processes where nanotechnologies are central—particularly within Industrial and Electronic Engineering.

Learning outcomes
Graduates will acquire advanced research capabilities and multiscale design skills essential for high-innovation contexts where nanotechnologies are applied. Core competencies include:

- Management of micro- and nanotechnologies for the development of materials, technologies, and processes underpinning new micro-/nano-devices;
- Atomistic-level modelling and simulation for functional and multifunctional micro/nano-devices;
- Design and management of complex micro- and nano-systems;
- Awareness of risk and safety issues associated with nanotechnology use.

Educational approach and laboratory experience
The programme integrates solid technical-scientific knowledge with cross-cutting competencies and soft skills. Extensive experimental and laboratory activities foster a strong sensitivity to implementation challenges and real-world applications.
Key topics include: nanofabrication, self-assembly of nanostructures, surface engineering, atomistic modelling, and characterisation techniques down to the nanoscale. Students are also introduced to methods for the analysis and design of advanced materials and micro/nanostructured multifunctional surfaces for fluidic, electrical, electronic, electromagnetic, photonic, or hybrid micro/nano-mechanical devices at the nanoscale.

Career Opportunities
Graduates are prepared for roles such as:

- Engineer specialising in micro- and nanotechnologies;
- Engineer for product, device, and materials development using micro/nano-technologies;
- Engineer for the design and management of complex micro-/nano-systems.

They can lead and coordinate high-complexity projects, thanks to competencies in innovative methodology and product development, systems design and control, and the resolution of cross-disciplinary issues related to micro/nano-technology use.
Career sectors include high-tech manufacturing across mechanical engineering, aerospace, automotive, transportation, advanced materials, chemistry, electrical engineering, bioengineering, energy conversion and production, biomedical engineering, electronics, and

telecommunications—within both large enterprises and specialised SMEs. Additional paths include roles in consulting and technical services, public and private research centres, and doctoral studies (national and international).

Given their strong foundations in industrial and electronic engineering and eligibility for the Industrial section of the Engineers' Register (per national rules), graduates may also work as independent professionals.

Further Information

1. Programme website: https://nano.web.uniroma1.it/en
2. Sapienza programme page: https://corsidilaurea.uniroma1.it/en/course/33496

ACADEMIC REQUIREMENTS

Admission to the MSc requires background knowledge typically obtained in Engineering degrees (especially Industrial Engineering) or Chemistry, Physics and other STEM.
Applicants should already possess knowledge in: chemistry, physics (including physics of matter), calculus, linear algebra and geometry, probability and statistics and fundamentals of engineering.
Applications will be evaluated considering the final Bachelor's degree grade, the CV, and—where available—a portfolio documenting competencies and activities in engineering, in order to verify that candidates possess the foundational knowledge required to be trained as future Nanotechnology Engineers. For comparative purposes, GPA/CGPA (Cumulative Grade Point Average) equivalents will be used in the evaluation.

MINIMUM GPA: 75/100
Note for candidates with an Italian Bachelor's degree**:** specific curricular requirements and procedures are defined in the annual Sapienza admission calls. See: https://corsidilaurea.uniroma1.it/it/course/33496 *(subject to annual updates, including 2026/2027).*

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
- **TOEIC Listening&Reading 785** 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.

Note for candidates with an Italian Bachelor's degree**:** specific curricular requirements and procedures are defined in the annual Sapienza admission calls. See: https://corsidilaurea.uniroma1.it/it/course/33496 *(subject to annual updates, including*

2026/2027).

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 2026/2027).

Email: Ingegneria_nanotecnologie.lm53@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Physics

DESCRIPTION
The master's degree program in Physics is divided into four tracks/curricula all delivered in English. The Fundamental Interactions track aims to provide a solid mastery of high energy physics and gravity, focusing both on theoretical and experimental aspects. The Condensed Matter Physics track aims instead to provide an in-depth knowledge of the theoretical and experimental aspects of condensed matter. The Physics of Living Systems track focuses on biophysics, both from a computational and an experimental point of view. Finally, the General Theoretical Physics track, on the other hand, allows the student to study theoretical topics in the field of statistical mechanics, complex systems and mathematical physics.

ACADEMIC REQUIREMENTS
BSc Physics or in a similar subject.

Students are required to have a basic knowledge of Classical Mechanics, Thermodynamics, Electromagnetism, Optics, Quantum Mechanics and Statistical Mechanics. He/She should have laboratory experience and knowledge of the methods of data analysis for physical sciences. Moreover, he/she should have some knowledge of computer programming and of the most important numerical methods used in Physics.
Students should also submit a CV and a motivational letter.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: segreteriadidatticafisica@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Product and Service Design

DESCRIPTION

The Master of Science in Product and Service Design is for students who want to deepen their design skills exploring new technologies, cultural context, social issues. Our students will face creative challenges in developing products and services to improve people's lives according to the Digital and Green Transition. They will design extensively, think creatively and reflect critically. The Master Program is organized in 4 semesters in 2 years. During the first year, students will acquire innovative skills in Aesthetics, Social Communication and contemporary Design issues, Smart Technologies & Open Design, Digital Representation & A.I, Human Factors and Strategic Management; as well as, they will explore and practice the most recent Design Thinking methodologies as well as face of with the topic of In the second year, they will understand and develop sustainable, smart and innovative production and consumption processes facing 4 different areas of application: Design for Digital Society, exploring and applying smart technologies with a critical and futuristic approach; Design for Service and Social Innovation, with a human-centred and UX approach; Design for Sustainability, with a particular attention to the bio-mimesis and bio-materials; Design for Product and Process Innovation, considering the innovation of new typologies and new aesthetics as well as new production systems. The last semester is dedicated to the final work that is a research-based activity aimed to develop a functional prototype of an innovative product and/or service, in collaboration with international R&D company departments or universities labs or research Centers. Our graduates can spend their skills as Design Strategist at the management level for companies or new start- ups, or as Design Researcher within Research Centers or successfully continuing their training in the Ph.D. course.

ACADEMIC REQUIREMENTS

With regard to degrees achieved in Italy (by Italian citizens, EU citizens and non- EU citizens residing in Italy) the valid degrees are in: Industrial Design (L-4 class, former L-42 class), Industrial Engineering (L-9 class, former L-10 class), Architecture (L-17 class, former L-4 class), Building Sciences and Techniques (L-23 class), Computer Science Engineering (L-8 class, former L-9 class), Marketing and Management (L-18 class)
With regard to degrees achieved in EU or non-EU countries, the valid degrees are in: Design (any field of Design), Industrial Engineering, Computer Science Engineering (with a specific cv in Robotics, or IoT, or A.I.), Architecture, Marketing and Management.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: msproductdesign@uniroma1.it

MSc Safety and Civil Protection Engineering

DESCRIPTION

The Master's program in Safety Engineering for Territorial Sustainability is designed to train professionals capable of operating in the safety domain of territorial systems. These systems increasingly require advanced technical and technological standards to ensure effective territorial safety. Given the interdisciplinary nature of this field, professionals must acquire specialized expertise to function effectively across diverse social and professional contexts. The primary objective of this Master's program is to investigate the interplay between risk analysis and territorial resilience. This includes developing risk assessment models that integrate ethical, legal, societal, economic, and technical criteria to evaluate the 'acceptability' of residual risks.

The program also aims to deepen understanding of these concepts through the analysis of production strategies for goods and services and the application of innovative technologies for monitoring territorial vulnerability, including seismic risk assessment. Given the cross-disciplinary nature of risk and safety, the curriculum addresses issues related to territorial vulnerability in the context of Critical Infrastructures, Complex Systems, and accident impacts. It provides an integrated risk analysis framework for the management of natural critical events.

The courses in this MSc program prepare students to produce detailed reports, design safety procedures, identify areas requiring safety improvements, and prioritize interventions, particularly in emergency scenarios. Graduates in Safety Engineering acquire the following professional competencies:

- Design safety systems by developing dimensional and performance specifications for components and overall safety systems.
- Evaluate safety practices and procedures for risk assessment, ensuring compliance with legal regulations and industry best practices.
- Conduct accident prevention analyses to identify potential hazards and mitigate risks.
- Investigate accidents and injuries to determine root causes and implement effective preventive measures.
- Inspect equipment and work procedures to maintain safe workplace conditions.
- Propose solutions and improvements to address territorial safety challenges and enhance risk mitigation.
- Implement workplace health and safety plans, including management of workers' compensation claims in the event of occupational accidents.

The MSc program comprises a total of 120 CFU (the Italian equivalent of ECTS, with 1 CFU corresponding to 25 hours of study) and is structured as follows:

- 9 mandatory courses (81 ECTS)
- 1 course (6 ECTS) to be chosen from a group of alternative offerings
- 2 free-choice courses (12 ECTS)
- Additional activities aimed at preparing students for their post-graduation careers (3 ECTS)

- Preparation and defence of the final thesis (17 ECTS)

ACADEMIC REQUIREMENTS
Admission to the MSc program requires prior knowledge typically acquired through Degree Courses in Industrial or Civil Engineering. A solid foundation in mathematical analysis, algebra, statistics, geometry, chemistry, and physics is essential. Additionally, familiarity with one or more of the following areas is recommended: energy and environmental systems, geotechnics, electrical engineering, and applied mechanics. For more detailed information, please visit: https://cdaingsicurezza.web.uniroma1.it/it/corso-di-laurea-magistrale-ingegneria-della-sicurezza-e-protezione-civile

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: ingegneria_sicurezzaprotciv.lm26@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Science and Technology for the Conservation of Cultural Heritage

DESCRIPTION

The two-year Master course in Science and Technology for the Conservation of Cultural Heritage aims to train experts in the field of cultural heritage conservation and archaeometry. At the end of the course, they will be able to detect deterioration processes, characterize materials and assess conservation protocols for all kinds of cultural heritage thanks to the knowledge of the physical, chemical, biological and structural properties of materials.
Specifically, conservation scientists will acquire the following skills:

- knowledge of the most advanced methods and techniques applicable in the diagnostic of cultural heritage;
- planning of diagnostics protocols for the conservation of cultural heritage;
- planning and organisation of science museums, science cities, science exhibitions;
- collaboration in the planning and implementation of IT systems for cultural heritage data treatment.

The multidisciplinary nature of the cultural heritage field requires various types of scientific expertise which are given during the course, while also providing a set of courses to complete the humanities education and to offer mastery of general disciplines. Training is completed through internships at the scientific labs of the university or at public and private bodies in the field.

ACADEMIC REQUIREMENTS

A Bachelor's degree in Sciences (first-cycle degree equivalent to 180 ECTS credits). Candidates must demonstrate a solid academic background across a broad range of scientific disciplines. In particular, applicants must have earned at least 54 ECTS credits in scientific subjects, including Mathematics, Physics, Chemistry, Mineralogy, Biology, and Computer Science, as well as at least 6 ECTS credits in humanities and economic disciplines (e.g. Museology, History of Restoration and Artistic Production Techniques, and Cultural Heritage Legislation).
Admission is based on the evaluation of academic requirements and an interview for all applicants, or through an online pre-selection process.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: scienzebc@uniroma1.it

MSc Space and Astronautical Engineering

DESCRIPTION

The Program provides students with specific skills in space mission planning and in analysis and design of launchers, satellites, and remote metering/telemetry systems. It emphasizes systems-related and interdisciplinary aspects and is linked with research/innovation activities in European aerospace industries. Graduates will be able to address complex issues requiring analysis, development, simulation, and optimization in a wide range of aerospace-related topics. The Master course is organized as follows. 1st year: knowledge is provided in major aerospace areas, Spaceflight Mechanics and Attitude Dynamics, Controls, Fluid Dynamics, and Propulsion (or telecommunications and remote sensing), Structures and Space Systems. 2nd year: students can four possible different curricula, namely, Space transportation, Spacecraft design and integration, Space missions and exploration, and Space payloads and applications for telecommunication, navigation, and Earth observation During the course the student work in team in hands-on projects and experimental activities related to realization of CubeSats, rovers, small rockets, just to mention some of the options. Moreover, in their final thesis project the most skilled student can be involved in front-end research projects of current interest in aerospace engineering or in internships in companies. The master course is also tailored to preparing students to join a PhD program in aerospace engineering either at Sapienza or elsewhere.

Selection is a two-step process:
I step. Analysis of the application forms; highly qualified students will be admitted to the second step.
II step. Interview. The interview aims to verify the basic knowledge that the candidates got during their bachelor.

ACADEMIC REQUIREMENTS

Bachelor in Aeronautical/Aerospace Engineering is preferred, other industrial engineering bachelors are accepted (especially mechanical/energy engineering). Other bachelor degrees in engineering/physics are only considered for outstanding candidates. Required background knowledge includes the following subjects: Trigonometry; Analytic geometry; Calculus; Linear algebra; Numerical methods for equation roots and quadrature; Programming skills (Matlab, Fortran, Mathematica, CAD); General Chemistry; Physics: Mechanics, Thermodynamics and Electromagnetism; Analytical Mechanics; Applied Mechanics; Materials Science; Electrical engineering; Mechanics of solids; Aerodynamics; Structural analysis; Basics of orbital mechanics; Basic concepts of thrust generation and cost in jet engines.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: aerospaceengineering@uniroma1.it

MSc Statistical Methods and Applications

DESCRIPTION

Statistical Methods and Applications (SMA) is a two-year international Master of Science entirely taught in English and offered by the **Department of Statistical Sciences (DSS)** at Sapienza University of Rome. DSS is the largest Department of Statistics in Italy and is internationally recognized for excellence in both teaching and research. The Department also hosts one of the most powerful computing infrastructures at Sapienza, providing students with access to advanced technological resources for data analysis, modeling, and large-scale computation.

Statistics lies at the core of modern data science and represents a key discipline for understanding and addressing complex real-world phenomena. The Master's program in Statistical Methods and Applications equips students with **strong theoretical foundations and advanced applied skills**, combining state-of-the-art statistical modeling techniques with **hands-on, professionally oriented training**. Particular emphasis is placed on the **analysis of real data and big data problems**, enabling students to manage, process, and extract meaningful information from large, complex, and heterogeneous datasets.

The program actively promotes the **integration of regular coursework with internship experiences**, allowing students to apply statistical methodologies in real institutional and professional environments. Students are trained to work with modern computational tools and scalable methods, developing the capability to address data-intensive challenges arising in science, economics, industry, and public institutions.

The study plan is **highly flexible** and can be tailored to three main curricula:

- **Data Analyst**
- **Official Statistics**
- **Quantitative Economics**

The **Official Statistics curriculum** has been awarded the prestigious **European Master in Official Statistics (EMOS)** label by the **European Statistical System Committee (ESSC)**. This recognition certifies the program's high academic quality and its strong alignment with the needs of national and international statistical institutions. Moreover, participation in an EMOS-labelled program allows students to **interact within the EMOS network**, benefiting from enhanced collaboration with statistical authorities, universities, and research centers across Europe, as well as from **supplementary support for international mobility and internship opportunities**.

Each curriculum is designed in close alignment with international standards and labor-market needs. For all three tracks, the Department has established **partnerships with leading European universities**, offering students the opportunity to participate in **challenging double-degree programs**. In addition, the program strongly encourages **international mobility through Erasmus+ exchange agreements**, allowing students to enrich their academic path and gain cross-cultural experience at partner institutions.

The Department of Statistical Sciences has also established **special institutional agreements with the Italian National Institute of Statistics (ISTAT) and the Bank of Italy**. Within these collaborations, selected courses and laboratory activities are delivered with the direct contribution of **professionals and experts from these institutions**, providing

students with direct exposure to real data, large-scale datasets, and applied statistical methodologies used in policy-making and economic analysis.

The SMA Master's program promotes the **development of the Master's thesis within external institutions**, including public bodies, private companies, and research centers, both in Italy and abroad. This enables students to work on applied and research-oriented projects focused on real-world and data-intensive problems, often in close collaboration with institutional or industrial partners.

Finally, the program offers highly motivated and academically strong students the opportunity to **further deepen their preparation through a dedicated Student Honor Program**, featuring advanced coursework, research-oriented activities, and closer interaction with faculty, and designed to foster excellence and prepare students for competitive professional careers or doctoral studies.

ACADEMIC REQUIREMENTS

At least an undergraduate (Bachelor) degree with a solid foundation in Calculus, Probability and Statistics, some computing skills and basic knowledge of a programming language. The academic background of international students (EU and non-EU) is assessed by a Prospective Student Selection Committee based on the documentation provided by the student (see below). Candidates holding a Bachelor Degree in Statistics or Actuarial Sciences are automatically accepted.

The submission of a GRE certificate will constitute a positive element in the evaluation for admission to the program

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: sma-dss@uniroma1.it

SAPIENZA
UNIVERSITÀ DI ROMA

MSc Telecommunication Engineering

DESCRIPTION

The Master's Degree in Telecommunication Engineering addresses the growing need for innovative communication technologies in a society where connectivity and ubiquity have become essential. The program equips graduates with advanced knowledge and adaptability to design, develop, and manage telecommunication systems across diverse fields such as personal and social communications, media, transportation, security, healthcare, and environmental protection. Applications include terrestrial and space scenarios, involving both human users and devices/machines that interact to establish a new paradigm for a world progressively moving toward total connectivity.

The program offers an immersive educational experience, divided into three stages:

1. The first stage focuses on acquiring fundamental knowledge in key areas such as information theory, artificial intelligence, decision and estimation theory, networking, multimedia signal processing, remote sensing, electromagnetism, and secure information exchange.
2. During the second stage the expertise is deepened with specialized or interdisciplinary courses, allowing students to tailor their learning to specific areas of interest within telecommunication engineering.
3. The final stage involves applying knowledge through practical activities, including laboratory work, a final thesis, and internships, providing real-world experience and interaction with industry experts.

Telecommunication Engineers can undertake diverse roles, including technical leadership, managerial oversight, innovation, and production development, often leading multidisciplinary teams. They can work as:

- Specialists in fixed and mobile communication systems and infrastructure;
- Experts in telecommunication networks and services;
- Designers of remote sensing systems for Earth monitoring, space exploration and surveillance applications;
- Developers of multimedia data processing architectures.

These professionals bring a broad, systemic vision to the field, ensuring versatility in the job market and the ability to collaborate across engineering and management disciplines. The employment rate is exceptionally high, reflecting the strong market demand for these professionals.

ACADEMIC REQUIREMENTS

Bachelor's degree (or equivalent educational qualification) in the fields of ICT Engineering is preferred, e.g. Telecommunication Engineering, Electronics Engineering and Computer Science Engineering. Other bachelor's degrees in engineering/physics may be considered for outstanding candidates on a case-by-case basis.

Applicants should have a strong academic background in scientific areas, particularly in ICT-related disciplines. This includes essential knowledge in mathematical analysis, algebra, statistics, geometry, and physics. Additionally, familiarity with methods for signal and data analysis and representation, computer programming skills, and a solid understanding of the

fundamentals of electrical/electronic engineering are crucial.

Pre-selection applications will be evaluated on the basis of the Grade Point Average (GPA) and the presented documents (i.e., curriculum vitae, official transcript of academic records, English proficiency certificates, letters of recommendation, motivation statement). The submission of a GRE certificate, though not mandatory, is strongly recommended and will constitute a positive element in the evaluation for admission to the program.

Selected students will be invited for an online interview for an assessment of their personal preparation. The interview will include technical questions related to the aforementioned skills and background.

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 United Kingdom, and the United States;
- 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 2026/2027).

Email: telecommunication.engineering@uniroma1.it

MSc Transport Systems Engineering

DESCRIPTION
The Master's programme in Transport Systems Engineering aims at providing students with high- level qualifications, so as to allow them to perform and manage a wide variety of activities connected with planning, programming, operating, monitoring transport systems and their components.

The professional skills of a Transport Systems Engineer include:

- methods to design transport systems: formulation of dimensional and performance specifications for the system and its components;
- models for mobility of people and goods, for transport supply on multi-modal networks, for demand/supplyinteraction and equilibrium calculation;
- design and implementation of transport systems for different transport modes: air, maritime, road, rail, micro-mobility, cycling and walking for technical and economical aspects;
- transport and mobility plans on different levels;
- on-line and off-line models for transport system operations and management;
- monitoring and ex-ante/ex-post assessment of mobility solutions from the technical, economic andenvironmental point of view.

ACADEMIC REQUIREMENTS
https://cdaingtrasporti.web.uniroma1.it/it/entry-requirements

MINIMUM GPA: 72/100

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.

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 2026/2027).

Email: ingegneria_sistemitrasporto.lm23@uniroma1.it

LM Architettura (Restauro)

DESCRIZIONE

Obiettivo specifico del corso di laurea magistrale, che soddisfa gli obiettivi formativi qualificanti della classe LM-4, è il raggiungimento di una peculiare sensibilità e capacità riferite alle modalità d'intervento sul patrimonio architettonico e ambientale esistente e alla progettazione di qualità della nuova architettura, con speciale attenzione al rapporto con le preesistenze e con la città storica. Il corso di laurea magistrale proposto prevede, nei due anni di studio, l'ampliamento delle competenze, maturate nel precedente corso di laurea triennale, in termini specialistici: a) di capacità d'analisi storico-critica e storico-tecnica dell'architettura, intesa nel suo senso più ampio (dal singolo manufatto al paesaggio ed all'ambiente); b) di capacità d'intervento progettuale ed esecutivo, relativo tanto alla moderna produzione architettonica quanto al restauro e recupero dell'esistente; c) di specifiche conoscenze scientifiche, criticamente acquisite. Varietà curriculare Il curriculum del Corso di Laurea Magistrale è unico, orientato verso le tematiche legate agli interventi sul patrimonio architettonico e ambientale esistente e alla progettazione di nuove architetture. Il profilo degli studi prevede un'integrazione fra discipline progettuali, discipline umanistiche e discipline tecnico-scientifiche.

REQUISITI DI ACCESSO

- Possesso di una Laurea di primo livello di tre anni (Bachelor) o del Diploma Universitario in architettura, ingegneria civile e ambientale, ingegneria architettura, project management e scienze dell'architettura;
- Portfolio

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA

Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Gli studenti UE ed equiparati che intendono iscriversi al curriculum in italiano Architettura (Restauro), non devono presentare la certificazione della conoscenza della lingua italiana.
è sufficiente un'autocertificazione da parte del candidato, che attesti la conoscenza della lingua italiana equiparabile a un livello B2.

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

GPA MINIMO: 70/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: architectureconservation@uniroma1.it

LM Architettura del Paesaggio

DESCRIZIONE

Il corso intende perseguire l'obiettivo specifico di conferire il completamento di una formazione specialistica, nella quale si integrano conoscenze teorico-critiche e competenze operative e professionali nel campo della progettazione del paesaggio alle diverse scale, anche in funzione dell'acquisizione della capacità di collaborare con altre figure professionali dei settori dell'architettura, dell'ingegneria e delle scienze naturali. Il percorso formativo è articolato, analogamente a quanto già avviene nell'ambito dell'Unione Europea, in insegnamenti e attività didattiche finalizzati all'acquisizione di competenze rivolte nella pianificazione, progettazione e gestione dei processi di trasformazione del paesaggio nelle sue componenti naturali e antropiche, in grado di soddisfare esigenze umane e naturali, funzionali ed estetiche, basate sulla conoscenza dei caratteri fisici, ecologico-ambientali e socio-culturali e dei valori culturali del paesaggio, delle potenzialità e delle criticità dei contesti in cui si realizzano gli interventi, utilizzando principi estetici, funzionali e operativi basati su specifiche metodologie tecnico-scientifiche. Le conoscenze indispensabili alla formazione professionale completa dell'architetto del paesaggio definite a livello europeo (EFLA Declaration, European Foundation for Landscape Architecture, Bruxelles, aprile 1989) sono:

- la storia e le teorie del paesaggio, delle arti, delle tecnologie, delle scienze umane e naturali, con le loro interrelazioni;
- le teorie estetiche che influenzano il progetto del paesaggio;
- l'ecologia e l'uso degli elementi naturali come base per la conservazione, la pianificazione, la progettazione e la gestione del paesaggio;
- i requisiti delle opere di architettura e di ingegneria in rapporto ai caratteri del paesaggio; 5 - le problematiche fisiche e tecnologiche che interferiscono con l'ambiente;
- le relazioni tra uomo e ambiente;
- la tutela, la conservazione e il restauro dei paesaggi storici;
- la rilevanza dell'architettura del paesaggio nei processi di progettazione e di pianificazione a livello regionale, nazionale e internazionale;
- i metodi di analisi preparatori alla progettazione del paesaggio e delle relazioni ambientali;
- i metodi e le tecniche di rappresentazione e comunicazione;
- i processi produttivi, normativi e gestionali funzionali all'attuazione dei piani e alla realizzazione dei progetti;
- la legislazione attinente all'esercizio della professione del progettista del paesaggio.

Il percorso formativo intende tener conto della peculiarità della disciplina paesaggistica contemporanea per quanto riguarda la dimensione propriamente progettuale orientata a valorizzarne l'identità dei luoghi, gli aspetti più specificamente tecnici e tecnologici, gli obiettivi di qualità del paesaggio, i metodi ecologico-ambientali, le finalità sociali del progetto, i caratteri di sostenibilità ambientale, economica, sociale, tecnico-impiantistica, energetica e una visione contemporanea e dinamica degli aspetti ambientali. A tal fine l'offerta formativa

ordinaria potrà essere integrata da attività di organizzazione, partecipazione e gestione di seminari e workshop a livello nazionale ed internazionale.

REQUISITI DI ACCESSO
L'iscrizione alla Laurea Magistrale è subordinata alla verifica dei requisiti e della preparazione personale dello studente. In sintesi, è necessario avere un titolo di studio universitario o titolo equipollente, nei settori dell'architettura del paesaggio, delle scienze architettoniche, delle scienze della pianificazione territoriale, urbanistica, ambientale e paesaggistica, delle scienze e tecniche dell'edilizia, delle scienze e tecniche agrarie e forestali (ivi compresa la progettazione e la pianificazione esperienze) e simili.

Gli studenti devono aver acquisito almeno 90 CFU in precedenti corsi universitari nelle discipline elencate in "Requisiti di accesso". È inoltre richiesta la presentazione di un portfolio di precedenti esperienze progettuali. Tutti questi sono requisiti di base e obbligatori per la registrazione. L'eventuale necessaria integrazione curriculare, in termini di CFU, deve essere acquisita prima della valutazione della preparazione individuale dello studente. Gli studenti devono inoltre possedere e certificare una conoscenza della lingua italiana pari almeno al livello B2. Tale conoscenza sarà verificata dalla commissione di valutazione dei requisiti.

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA
Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

GPA MINIMO: 75/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: architettura_paesaggio.lm3@uniroma1.it

LM Architettura – Rigenerazione urbana

DESCRIZIONE

Il Corso di Laurea magistrale (CdLM) in Architettura - Rigenerazione urbana, in coerenza con gli obiettivi formativi qualificanti della classe LM-4, ha la finalità di fornire una risposta alla esigenza di un nuovo profilo di architetto inserito a pieno titolo, in termini culturali e professionali, e non meramente formali, nel contesto europeo, contesto in cui i temi della rigenerazione urbana svolgono, senza dubbio, un ruolo di particolare rilevanza, così come anche reso evidente a fronte delle principali questioni individuate nell'Agenda urbana europea e internazionale, nonché, più recentemente, anche nell'Agenda urbana nazionale in via di definizione. Un architetto formato per indagare, configurare e sostenere processi di rigenerazione urbana, dedito al progetto come ricerca e come processo di sperimentazione continua; capace di fornire risposte adeguate ai processi di rigenerazione della città contemporanea a tutte le scale e in modo integrato, coniugando la complessità per restituire al progetto della città e dell'architettura contemporanei prospettive di equità sociale, di benessere e inclusione, di qualità ecologica, di sostenibilità storico-ambientale, di efficacia ed efficienza nell'uso delle risorse.

Una figura professionale portatrice di una competenza progettuale, tecnica e tecnologica in grado di gestire il carattere di emergenza dei fenomeni e l'intervento in territori, come quelli delle città italiane, fortemente connotati in termini di stratificazione e di fragilità delle diverse componenti, e tuttavia, al tempo stesso, rispondente alle linee di azione e agli indirizzi strategici del contesto e dell'Agenda urbana europea.

REQUISITI DI ACCESSO

Le modalità di ammissione alle Lauree magistrali prevedono la verifica del possesso dei requisiti curriculari previsti dall'Ordinamento e dell'adeguatezza della preparazione personale. Per accedere al CdLm è necessario:

- essere in possesso di una Laurea o di un Diploma universitario di durata triennale (DM 270/04, art. 6,comma 2), ovvero di altro titolo di studio conseguito all'estero, riconosciuto idoneo;
- aver adempiuto alle attività formative indispensabili corrispondenti al possesso dei 108 CFU definite nella tabella relativa alla Laurea in "Scienze dell'Architettura" L17;
- aver superato il test di ammissione obbligatorio per l'iscrizione a un CdL o CdLm a ciclo unico, con la finalizzazione diretta "alla formazione di architetto", come definito annualmente dal Ministero a livello nazionale, con decreto, relativamente al n. di posti per le immatricolazioni degli studenti.

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA

Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-

conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

GPA MINIMO: 70/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: serena.baiani@uniroma1.it; architettura_rigenerazioneurbana.lm4@uniroma1.it

LM Design, Comunicazione visiva e multimediale

DESCRIZIONE

Il Corso di Laurea Magistrale in Design, Comunicazione Multimediale e Visiva (LM-12), istituito nell'A.A. 2007/2008, è un corso di laurea magistrale di secondo livello nell'ambito del Design che mira a formare un designer in grado di ideare e progettare contenuti, aspetti estetici e tecnologici di artefatti comunicativi, sia in ambienti fisici che digitali. Durante il biennio, gli studenti acquisiscono competenze, strumenti e metodologie rilevanti per la progettazione di artefatti comunicativi nei campi del design thinking, degli studi sulla comunicazione, della tipografia, della grafica, della pubblicità, del multimedia, dell'interaction design, dello spettacolo e dell'exhibit design.
L'attività formativa riguarda i seguenti temi principali: corporate identity (ovvero l'immagine istituzionale e aziendale e la sua stretta relazione con la progettazione di servizi), type design, fotografia, grafica editoriale, progettazione di sistemi informativi e di comunicazione (infografica), comunicazione di pubblica utilità; progettazione multimediale e interattiva, gaming, video editing, grafica cinetica, new media design, arti performative ed exhibit design.
Il piano di studi offre due percorsi, rispettivamente in italiano e in inglese, e comprende
sette laboratori integrati: tre riguardanti diversi aspetti del Visual e Graphic Design,
tre riguardanti gli ambiti del Multimedia Design, un laboratorio di Exhibit Design. Altri corsi riguardano
discipline quali: fotografia, video editing, teorie e pratiche delle arti grafiche,
elettroniche e digitali, storytelling, educazione digitale, educazione ai beni culturali,
sociologia dei processi culturali e comunicativi, progettazione di artefatti per l'intrattenimento e
ingegneria informatica. Gli studenti laureati potranno lavorare sia come liberi professionisti, sia come art director, dirigenti
o team leader in studi di design, aziende, agenzie di comunicazione o qualsiasi altro
ambiente di lavoro in cui la comunicazione visiva sia parte integrante della mission aziendale. I laureati potranno
anche proseguire la loro formazione durante il dottorato di ricerca.

REQUISITI DI ACCESSO

Le modalità di ammissione alle Lauree magistrali prevedono la verifica del possesso dei requisiti curriculari previsti dall'Ordinamento e dell'adeguatezza della preparazione personale.
Se hai la cittadinanza:
- di un Paese UE diverso dall'Italia,
- di un Paese non UE e un regolare permesso di soggiorno in Italia (art. 26 della Legge n. 189/2002) per partecipare alla selezione devi avere i seguenti requisiti:

1. laurea in Disegno Industriale classe L-4, ex 42, conseguita in tutti gli Atenei Italiani; ovvero Laurea equipollente di 1° livello in design conseguita in Italia (ivi comprese, ad esempio, le Scuole di Design pubbliche e private con diplomi equipollenti alla classe L4 e riconosciuti dal MUR; i Diplomi delle ISIA; i diplomi delle Accademie di Belle Arti pubbliche e private con titoli riconosciuti dal MUR) e negli istituti universitari dell'Unione Europea o comunque attraverso corsi di cui è possibile costruire delle corrispondenze tra insegnamenti e Settori Scientifico Disciplinari.
2. laurea diversa dalla classe L-4, ex 42, in Disegno Industriale, purché in possesso di

almeno 40 CFU complessivamente conseguiti nei settori ICAR/13; ICAR/14, ICAR/16; ICAR/17; ING-INF/05; SPS/08; L-ART/03; L-ART/05; L-ART/06; SECS-P/08.

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA
Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

GPA MINIMO: 75/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale **corsidilaurea.uniroma1.it** digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: dcvm.lm12@uniroma1.it

LM Ingegneria delle Nanotecnologie

DESCRIZIONE

Panoramica
Il Corso di Laurea Magistrale (LM) in Ingegneria delle Nanotecnologie fornisce una formazione scientifica e professionale avanzata per carriere nel settore internazionale delle nanotecnologie. Il programma prevede due percorsi equivalenti:

- Percorso A — insegnamenti erogati prevalentemente in lingua italiana;
- Percorso B — pensato principalmente per studenti internazionali, con tutti gli insegnamenti erogati in lingua inglese (percorso di riferimento per il presente bando).

Struttura
Il programma si sviluppa in quattro semestri (due anni) e combina insegnamenti obbligatori e opzionali. Nel corso del biennio, gli studenti acquisiscono competenze per analizzare, progettare, simulare e ottimizzare dispositivi, materiali e processi in cui le nanotecnologie sono centrali — in particolare nei settori dell'Ingegneria Industriale ed Elettronica.

Risultati di apprendimento
I laureati maturano capacità di ricerca avanzate e competenze di progettazione multiscala, essenziali nei contesti ad alta innovazione in cui si applicano le nanotecnologie. Le competenze chiave includono:

- gestione di micro- e nanotecnologie per lo sviluppo di materiali, tecnologie e processi alla base di nuovi micro-/nano-dispositivi;
- modellazione e simulazione a livello atomistico per micro/nano-dispositivi funzionali e multifunzionali;
- progettazione e gestione di micro- e nano-sistemi complessi;
- consapevolezza delle tematiche di rischio e sicurezza connesse all'impiego delle nanotecnologie.

Approccio didattico ed esperienza di laboratorio
Il percorso integra una solida preparazione tecnico-scientifica con competenze trasversali e soft skills. Estese attività sperimentali e di laboratorio sviluppano una spiccata sensibilità verso le sfide realizzative e le applicazioni nel mondo reale. Tra i temi principali: nanofabbricazione, auto-assemblaggio di nanostrutture, ingegneria delle superfici, modellistica atomistica e tecniche di caratterizzazione fino alla scala nanoscopica. Sono inoltre introdotti metodi di analisi e progettazione di materiali avanzati e superfici micro/nanostrutturate multifunzionali, finalizzati alla realizzazione di dispositivi micro/nano-meccanici fluidici, elettrici, elettronici, elettromagnetici, fotonici o ibridi alla scala nanoscopica.

Sbocchi professionali
I laureati sono preparati per ruoli quali:

- ingegnere specializzato in micro- e nanotecnologie;
- ingegnere per lo sviluppo di prodotti, dispositivi e materiali basati su micro/nano-tecnologie;
- ingegnere per la progettazione e gestione di micro-/nano-sistemi complessi.

Grazie alle competenze in metodologie e sviluppo di prodotti innovativi, nella progettazione e nel controllo dei sistemi e nella risoluzione di problematiche trasversali legate all'uso delle

micro/nano-tecnologie, i laureati possono guidare e coordinare progetti ad elevata complessità.
I settori di impiego comprendono l'industria ad alto contenuto tecnologico nei campi della meccanica, aerospazio, automotive, trasporti, materiali avanzati, chimica, elettrotecnica, bioingegneria, conversione e produzione dell'energia, ingegneria biomedica, elettronica e telecomunicazioni — sia in grandi imprese sia in PMI specializzate. Ulteriori percorsi includono la consulenza e i servizi tecnici, i centri di ricerca pubblici e privati e i dottorati di ricerca (nazionali e internazionali).
Alla luce della solida preparazione in ingegneria industriale ed elettronica e dell'ammissibilità all'Albo degli Ingegneri – Sezione Industriale (secondo la normativa nazionale), i laureati possono operare anche come liberi professionisti.

Ulteriori informazioni

1. Sito del Corso: https://nano.web.uniroma1.it/en
2. Pagina Sapienza del Corso: https://corsidilaurea.uniroma1.it/en/course/33496

REQUISITI DI ACCESSO

L'ammissione alla LM richiede una preparazione di base tipicamente acquisita in corsi di laurea in Ingegneria (in particolare Ingegneria Industriale) oppure in Chimica, Fisica e altre discipline STEM.
I candidati devono possedere conoscenze in: chimica, fisica (inclusa fisica della materia), analisi matematica, algebra lineare e geometria, probabilità e statistica e fondamenti di ingegneria.
La valutazione sarà effettuata considerando il voto finale della laurea triennale, il CV e l'eventuale portfolio delle competenze e delle attività in ambito ingegneristico, al fine di verificare che il candidato possieda le conoscenze di base necessarie per la formazione come futuro Ingegnere delle Nanotecnologie. Ai fini comparativi, per la valutazione delle domande verranno utilizzati i parametri equivalenti GPA/CGPA (Cumulative Grade Point Average).

GPA MINIMO: 75/100

Nota per i candidati con laurea triennale italiana: requisiti curricolari specifici e procedure sono definiti nei bandi di ammissione annuali di Sapienza. Si veda: https://corsidilaurea.uniroma1.it/it/course/33496 *(soggetto ad aggiornamenti annuali, incluso 2026/2027).*

REQUISITI LINGUISTICI

Italiano

Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

Inglese
È richiesta anche una buona conoscenza della lingua Inglese e in particolare un livello Upper Intermediate (CEFR Livello B2).
I seguenti punteggi dei test sono accettati:

- **IELTS 5.5** o superiore
- **TOEFL iBT 80** o superiore
- **Cambridge English B2 First** o superiore
- **TOEIC Listening & Reading 785** o superiore
- **Trinity College London Integrated Skills in English - ISE II** o superiore

Si prega di notare che le seguenti categorie di candidati sono esentati dalla presentazione del certificato di lingua inglese:

- Madrelingua inglese;
- Studenti in possesso di un diploma/laurea in lingua inglese da un istituto accreditato nell'UE/EEA/Schengen o in Australia, Canada, Nuova Zelanda, Regno Unito e Stati Uniti;
- Studenti in possesso di un International Baccalaureate, GCSE o diplomi/certificati comparabili.

Nota per i candidati con laurea triennale italiana: requisiti curricolari specifici e procedure sono definiti nei bandi di ammissione annuali di Sapienza. Si veda:
https://corsidilaurea.uniroma1.it/it/course/33496 *(soggetto ad aggiornamenti annuali, incluso 2026/2027).*

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: Ingegneria_nanotecnologie.lm53@uniroma1.it

LM Ingegneria gestionale

DESCRIZIONE

Il corso di laurea magistrale in Ingegneria gestionale della Sapienza – Università di Roma intende fornire conoscenze e sviluppare competenze di alto livello che integrano i contenuti tecnologico- progettuali tipici delle discipline ingegneristiche con una piena comprensione degli aspetti economico- gestionali dei problemi decisionali propri delle organizzazioni. A tal fine, sono approfonditi e discussi metodi, modelli e strumenti di analisi e intervento utilizzati nella gestione di sistemi complessi, caratterizzati da un'elevata interazione tra l'evoluzione della tecnologia, della struttura dei mercati e delle strategie competitive delle imprese. In particolare, l'ingegnere gestionale magistrale formato dalla Sapienza è in grado di giocare un ruolo essenziale nelle decisioni strategiche e operative delle imprese, sulla base della capacità di utilizzare in modo efficace ed efficiente le metodologie dell'analisi economica, del management, dell'ottimizzazione e della simulazione ai fini della formulazione e soluzione dei problemi connessi alla progettazione, organizzazione e gestione di sistemi produttivi di beni e servizi.

REQUISITI DI ACCESSO

- Laurea (Bachelor's Degree) in Ingegneria Gestionale o in aree scientifiche correlate.
- Background generale in discipline scientifiche (tra cui Matematica e Informatica)
- Background specifico in: Accounting, Capital Budgeting, Operations Research, Supply Chain Management.

Si prega di notare che gli studenti selezionati potranno essere invitati a sostenere un test online, al fine di valutare le loro competenze. Il test include domande tecniche relative al background di cui sopra.

REQUISITI LINGUISTICI

Italiano

Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

Inglese

È richiesta anche una buona conoscenza della lingua Inglese e in particolare un livello Upper Intermediate (CEFR Livello B2).

I seguenti punteggi dei test sono accettati:

- **IELTS** 5.5 o superiore
- **TOEFL iBT** 80 o superiore
- **Cambridge English** B2 First o superiore
- **TOEIC Listening & Reading** 785 o superiore
- **Trinity College London** Integrated Skills in English - ISE II o superiore

Si prega di notare che le seguenti categorie di candidati sono esentati dalla presentazione del certificato di lingua inglese:

- Madrelingua inglese;
- Studenti in possesso di un diploma/laurea in lingua inglese da un istituto accreditato nell'UE/EEA/Schengen o in Australia, Canada, Nuova Zelanda, Regno Unito e Stati Uniti;
- Studenti in possesso di un International Baccalaureate, GCSE o diplomi/certificati comparabili.

GPA MINIMO: 85/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: admissions@diag.uniroma1.it

LM Management delle imprese

DESCRIZIONE

Il Corso di Studi (CdS) in LM- 77 *Management delle imprese* si propone di fornire conoscenze avanzate e competenze manageriali e imprenditoriali utili per affrontare in maniera efficace le problematiche delle imprese in una società in rapido cambiamento. Il percorso formativo è così strutturato:

- ***Curriculum Business Management*** (offerto in lingua inglese);
- **doppio titolo** (italo-tedesco, italo- statunitense, italo-russo); SRH Hochschule (Berlin); Northern Illinois University (Dekalb); Moscow State Institute of international relations (MGIMO); North-Caucasus Federal University (NCFU) – Istitute of Economics and Management (Stavropol);
- Curriculum Marketing;
- Curriculum General management e sostenibilità.

Nel primo anno sono approfonditi i temi dello strategic management, della misurazione delle performance d'impresa, dell'economia industriale, della storia dell'impresa, nonché gli aspetti dell'organizzazione e della finanza aziendale. Completano la formazione di base lo studio del diritto tributario o del diritto commerciale e dei metodi statistici avanzati o della statistica economica. Durante il secondo anno, prima della preparazione della tesi di laurea, lo studente può sostenere esami di approfondimento relativi al curriculum prescelto, tra Business management (in lingua inglese), Marketing e General management e sostenibilità.

Per ulteriori informazioni visitare: https://web.uniroma1.it/dip_management/didattica/corsi-di-laurea-magistrale/management-delle- imprese-manimp

REQUISITI DI ACCESSO

Laurea di primo ciclo (livello EQF 6: laurea triennale o equivalente) con adeguata preparazione accademica (complessivamente 72 CFU) in: Studi aziendali e management (minimo 18 CFU/ECTS o crediti/ore equivalenti)
I restanti crediti devono appartenere ad almeno 2 delle seguenti aree:

- Economia;
- Matematica/Statistica;
- Analisi quantitativa (ad es. Informatica);
- Diritto

Rendimento accademico espresso dalla media ponderata (CGPA)
Per Studenti extra-UE residenti all'estero: 80%. Conversione ed equivalenza di crediti e voti saranno stabiliti ad insindacabile giudizio della commissione di selezione.

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA

Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena; CELI – Università per Stranieri di Perugia;

CERT.IT – Università degli Studi Roma Tre; PLIDA – Società Dante Alighieri

- certificati di lingua italiana corrispondenti ai livelli del Consiglio europeo B2 emessi nell'ambito della Certificazione Lingua Italiana di Qualità (CLIQ);
- diploma di istruzione secondaria di secondo grado di durata quinquennale o quadriennale conseguito presso le scuole italiane statali e paritarie all'estero;
- certificato complementare al titolo finale di Scuola Media conseguito in Argentina, che attestano la frequenza di un corso di studi comprensivo dell'insegnamento, per almeno 5 anni, della lingua italiana, ai sensi della Legge n. 210 del 7.6.1999 (G.U. n. 152 dell'1.7.1999);

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

Curriculum vitae e esperienza lavorativa non sostituiscono i requisiti minimi, ma saranno valutati dalla Commissione di selezione ai fini della graduatoria finale.

GPA MINIMO: 80/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: internationalstudents-eco@uniroma1.it

LM Scienze dello sviluppo e della cooperazione internazionale

DESCRIZIONE

Il Corso di laurea magistrale interfacoltà in Scienze dello Sviluppo e della Cooperazione Internazionale punta a fornire un'elevata professionalità nell'analisi dei fattori istituzionali e culturali e nella programmazione e gestione delle specifiche iniziative di cooperazione, indirizzate alla crescita delle società in via di sviluppo. Il Corso, istituito dalle Facoltà di Economia, Scienze Politiche, Sociologia, Comunicazione, e di Lettere e Filosofia, offre conoscenze interdisciplinari e strumenti operativi per l'analisi e l'interpretazione dei contesti dei paesi emergenti e per la gestione di programmi e progetti per la pace e per la cooperazione internazionale allo sviluppo.

Fornisce altresì avanzate competenze necessarie per:

- l'ideazione, la redazione, l'attuazione e la direzione di programmi e progetti integrati di cooperazioneallo sviluppo;
- l'applicazione dei principali metodi di monitoraggio e valutazione;
- l'utilizzo fluente, in forma scritta e orale, dell'inglese e una buona conoscenza della lingua francese,spagnola, con possibilità di accesso anche ad altre lingue;
- l'utilizzo degli strumenti per la comunicazione e la gestione dell'informazione.

Nel secondo anno il curriculum di studio si articola in due indirizzi altamente caratterizzanti, orientati a coniugare un elevato grado di conoscenza specialistica con un'adeguata formazione operativa:

- Indirizzo Socio-Politico-Economico;
- Indirizzo Political, Economic and Social Studies (interamente in lingua inglese).

REQUISITI DI ACCESSO

Per iscriversi ai Corsi di Laurea Magistrale LM-81 è necessario che gli studenti dispongano di una laurea triennale, o quinquennale, che presenti un profilo curriculare coerente e compatibile con quello della Laurea Magistrale scelta, ossia che preveda al suo interno competenze relative all'area economica, giuridica e socio-politica, collegate al contesto della cooperazione internazionale, e specificamente associate ai seguenti Settori Scientifico-Disciplinari:

- area economica (SECS-P/02, SECS-P01)
- area giuridica (IUS/09, IUS/13, IUS/21)
- area socio-politica (SPS/11,SPS/04, SPS/06, SPS/02, SPS/07)

A tal fine è prevista una procedura ad hoc che si chiama Verifica dei requisiti e della personale preparazione. In conformità con quanto previsto dal Regolamento Didattico di Ateneo, ai fini della valutazione dei requisiti di accesso, oltre alla laurea potranno essere considerate anche le conoscenze/competenze acquisite mediante Master di I o II livello. Gli

studenti che presentino un profilo di laurea non in linea con i requisiti di ammissione saranno tenuti ad integrare il proprio profilo pregresso mediante corsi singoli di insegnamento. Un'apposita commissione valuterà i singoli profili e comunicherà ai singoli studenti, tramite la piattaforma Infostud, la natura e quantità di cfu da recuperare ex-ante mediante i corsi singoli. Tali studenti potranno sostenere i corsi singoli presso qualsiasi ateneo italiano purché conseguano la certificazione entro i termini previsti per il perfezionamento dell'iscrizione. Per quanto riguarda la verifica della personale preparazione il livello verrà valutato basandosi anche sul voto di laurea ottenuto o sulla media dei voti degli esami della carriera pregressa

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA
Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

GPA MINIMO: 70/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: magistralicoris@uniroma1.it

LM Scienze e Tecnologie per la Conservazione dei Beni Culturali

DESCRIZIONE

Il corso ha come obiettivo la formazione di esperti nel campo dell'archeometria e conservazione dei beni culturali (scienziati della conservazione), con competenze specialistiche nella caratterizzazione multi- analitica di una vasta gamma di materiali archeologici e del patrimonio culturale.

Gli studenti applicheranno metodi scientifici e tecnologie avanzate nello studio della conservazione. I laureati raggiungeranno i seguenti obiettivi:

- Capacità di lavorare in un'area di ricerca con una forte connotazione multidisciplinare (tra Scienza e Scienze umane);
- Competenza nelle tecniche analitiche, metodi scientifici di indagine e interpretazione dei dati, finalizzati al recupero e alla conservazione del patrimonio culturale;
- Abilità avanzate nell'analisi delle interazioni tra il patrimonio culturale e il suo ambiente fisico- chimico;
- Conoscenza avanzata delle applicazioni archeometriche in diversi campi di interesse.

La natura multidisciplinare delle attività nel campo dei Beni Culturali rende necessario un percorso didattico che consenta di rispondere alle esigenze scientifiche e professionali dell'area e allo stesso tempo un nucleo di lezioni per completare la formazione umanistica e migliorare conoscenza in discipline di carattere generale. La formazione è completata da stage presso laboratori scientifici universitari o presso operatori pubblici e privati nel settore di interesse.

REQUISITI DI ACCESSO

Per accedere alla Laurea Magistrale in Scienze e Tecnologie per la Conservazione dei Beni Culturali è necessario essere in possesso di una laurea triennale o di un diploma universitario, o altro titolo idoneo conseguito all'estero e riconosciuto idoneo in base alla normativa vigente. Si deve, inoltre, essere in possesso di specifici requisiti curriculari e di una adeguata preparazione personale.

Ai fini dell'accesso al corso di laurea magistrale, la candidata o il candidato deve essere in possesso di una Laurea nella classe L-43. oppure deve essere in possesso di almeno 60 CFU nei seguenti ambiti, come indicati nel Regolamento didattico del Corso di Studio:
-almeno 54 CFU nell'ambito disciplinare delle materie di base (matematica, chimica, fisica, geologia, biologia, informatica ingegneria);
-6 CFU negli insegnamenti umanistici.

L'ammissione si svolgerà in base alla verifica dei requisiti curriculari e un colloquio per tutti gli studenti e studentesse, ovvero attraverso la procedura di preselezione online.

REQUISITI MINIMI DI CONOSCENZA DELLA LINGUA ITALIANA

Livello B2 o superiore con possesso di una delle seguenti certificazioni:

- CILS – Università per Stranieri di Siena
- CELI – Università per Stranieri di Perugia
- CERT.IT – Università degli Studi Roma Tre
- PLIDA – Società Dante Alighieri

In assenza di certificazione, sarà possibile sostenere un test secondo le modalità e le scadenze illustrate nella seguente pagina: https://www.uniroma1.it/it/notizia/prova-di-conoscenza-della-lingua-italiana-studenti-internazionali

Per maggiori informazioni sul requisito di conoscenza della lingua italiana e relative possibili esenzioni visitare: https://www.studiare-in-italia.it/studentistranieri/

GPA MINIMO: 75/100

Per maggiori informazioni è possibile consultare il Bando di ammissione dello scorso anno (2025-2026) sul portale corsidilaurea.uniroma1.it digitando il nome del corso > Iscriversi > Leggi i requisiti (soggetti a eventuali modifiche per l'anno accademico 2026-2027)

Email: scienzebc@uniroma1.it