

MACROAREA OF SCIENCE MATHEMATICAL, PHYSICAL AND NATURAL SCIENCE MM.FF.NN

LINIVERSITA! DECLI STUDI DOMA "TOP VEDCATA"

Macroarea

Offerta Didattica

Studenti

Futuri Studenti

Personale e Segreterie

Bandi

Dove siamo

Сегса



Macroarea di Scienze MM.FF.NN.

Università degli Studi di Roma "Tor Vergata"



OFFERTA FORMATIVA BIOLOGIA OFFERTA FORMATIVA FISICA OFFERTA FORMATIVA MATEMATICA OFFERTA FORMATIVA CHIMICA

ERASMUS+ OFFICER

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ERASMUS+ COORDINATOR

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WEBPAGE

https://scienze.uniroma2.it/

ADDRESS

Macroarea di Scienze Matematiche, Fisiche e Naturali MM.FF.NN Università degli Studi di Roma "Tor Vergata" Via della Ricerca Scientifica, 1 00133 Roma













CAMPUS, LOCATION AND FACILITIES

The Faculty of Sciences of the University of Rome Tor Vergata was founded in 1982; presently, this Faculty offers Undergraduate and Postgraduate studies in Biology, Chemistry, Mathematics, Physics, Computer Science, Media and Communication Science.

The School of Science of the University of Rome "Tor Vergata" is located in abuilding which houses four academic departments: Biology, Chemistry, Physics, Chemistry, and Mathematics. Professors' rooms and labs are located on the ground floor and first floor. The second floor houses the classrooms, the scientific library, the AdministrativeOffice for Students, the Students' Service office, Didactic Offices and Erasmus Students Office.



The Faculty has a range of study facilities supported. These include:

- 4 38 classrooms.
- A scientific library with study spaces for individual and small groups; borrowing; PC workstations including the use of Internet for researches;
- ♣ 15 Didactic and Multimedia Laboratories.
- ♣ 115 Laboratories dedicated to research and graduate studies;

Finally, the School of Science building is located in Via della RicercaScientifica, 1.

How to reach the Macroarea

The University can be easily reached by transport. From the underground A-line in the "Anagnina" direction and get off at the last stop "Anagnina" (travel time is about 20 mins.).

A line reaching paths are clearly indication by white M on red background signs.

One on the surface at "Anagnina" stop take bus n.500 or 20 and get off at the Science Macroarea building – called Sogene – (travel time 10 mins.)

You can consult the ATAC webpage:

https://viaggiacon.atac.roma.it/

















The academic year is divided, for the different Degree Courses, into modules made of lessons and/or laboratory practical work, at the end of which exam tests are held.

The courses that Erasmus students take are the same as those taken by Italian students studying for their degrees. Lessons usually start on the first week of October and are divided into trimesters Summer (June-July).

A student prospectus, with a list of the Courses and the programs, is issued at the beginning of the academic year. Classes are interrupted during Christmas tome (from December 24th to January 7th) and in August.

Semesters:

First semester from October to December Second semester from March to June

PUBLIC HOLIDAYS

- Christmas Holidays: From December 24th to 7th January;
 - Easter Holidays;
- ❖ 1st November, 8th December, 25th April, 1st May, 2nd June, 29th June



MACROAREA INFORMATIONS

Please note: the exchange programme must be in coherence with study programme at the home university (i.e. a student from Biology cannot join an exchange programme for Law students, he/she can choose one exam from another pertinent faculty).

Italian is the main language of instruction at the University of Tor Vergata. Some programmes and courses are also taught in English language.

You must have a linguistic knowledge of Italian and English equal to or greater than B1. It is not necessary a linguistic certification.







BEFORE YOUR ARRIVAL

First, Exchange students must be nominated by their home university. The nomination should be sent to the Erasmus Office of the Faculty of Science at: erasmus@scienze.uniroma2.it.

All students must register onmobint.uniroma2.it/erasmus, our online platform and activate their account. To complete the procedure successfully and comply with each section's requirements, please complete the whole registrationstep by step.

After registration, students are required to send the learning agreement to the Erasmus Office of the Faculty of Science for approval and signature.

NOMINATION AND APPLICATION DEADLINES

FOR WINTER SEMESTER (first semester):

24/04 to 70/06

FOR SUMMER SEMESTER:
01/10 TO 71/11

CREDITS AND GRADING

The Degree Courses' organization and evaluation system are based on the ECTS credit system to allow students mobility across the European Community and validation of theexams taken abroad. 1 CFU credit of the Macroarea of Science is equivalent to 1 international credit ECTS. Each credit requires 25 hours' student work, that include lessons, laboratory practice and private study.

To get their Final Degree of the First Level students are required to obtain 180 CFU.













ACCOMODATION

Exchange students can apply for housing in the new residential structure located close to all the faculties of Tor Vergata. For further information about the residence please visit the Campus X: https://www.cx-place.com/cx-rome.html

If you prefer to find housing on your own, you can also find information about the different possibilities in the following website: https://www.erasmusroma.org/





COST OF LIVING

An estimation of the cost of living can be a very helpful tool for those planning to move to Rome. One should take into account that the cost of living varies from neighborhood to neighborhood, depending on location and housing available.

The minimum cost of living for a student is about € 900 per month, including food, personal care, housing and books.

HEALTH INSURANCE

Any citizen of an EU country has the right to medical treatment, both urgent or necessary, in exactly the same way asall Italian citizens.

In order to make use of the services offered by the National Health Service, students must register with the facility (hospital, first aid, general practitioner) by showing the EuropeUnion card or the temporary substitute certificate.





ITALIAN LANGUAGE

CLICI organizes Courses in Italian Language and Culture for Tor Vergata University's foreign students and for external participants. The Courses (60 hours each) will be run from mid-October to December (1st-semester courses) and from mid-March to the end of May (2nd-semester courses).



STUDY PROGRAMME

The Faculty of Mathematical, Physical and Natural Sciences offers 10 Undergraduate DegreeCourses and 15 Postgraduate Degree Courses for the academic year. Here follows the list of the Undergraduate Degre Courses, with a short description of each ofthem: https://scienze.uniroma2.it/offerta-didattica/



FIRST LEVEL COURSES:

- □ Applied Chemistry
- □ Biological Sciences
- \square Biotechnology
- □ Chemistry
- □ Computer Science
- □ Materials Science
- □ Mathematics
- □ Media and Communication Science
- □ Physics
- □ Data Science

SECOND LEVEL COURSES:

- □ Molecular and Cellular Biology and Biomedical Sciences
- $\ \square \ Bioinformatics$
- □ Chemistry
- □ Computer Science
- □ Science of Human Nutrition
- □ Science in Biotechnology
- □ Science and Technology of Materials
- □ Physics
- ☐ Evolutionary Biology Ecology and Applied Anthropology
- □ Pure and Applied Mathematics

SINGLE CYCLE:

□ Pharmacy

ACCADEMIC OFFER IN ENGLISH

- ☐ MSc in Physics of Fundamental Interaction and Experimental Techniques
- ☐ MSc in Physics of Complex System and Big Data
- □ MSc in Astrophysics
- □ MSc in Science in Biotechnology

















Students can also contact scientifica didactic coordinators, which are:

The Responsible Person for the Bacherlo's Degree in Biological Sciences (International Relations Delegate for the School of Mathematics, Physics and Natural sciences) Prof. Carla Jodice

Email: jodice@uniroma2.it

The Responsible Person for the Bachelor's Degree in Biotechnologies and the Master's Degree in Industrial **Biotechnologies**

Prof. Patrizia Malaspina

Email: patrizia.malaspina@uniroma2.it

The Responsible Person for the Master's Degree in Cellular and Molecular Biology and Biomedical Sciences and the Master's Degree in Bioinformatics

Dr.ssa Francesca Nazio

Email: francesca.nazio@uniroma2.it

The Responsible Person for the Master's Degree in Evolutionary Biology, Ecology and Applied Anthropology

Prof. Gabriele Gentile Email: gabriele.gentile@uniroma2.it

The Responsible Person for Chemistry Prof. Massimo Bietti

Email: bietti@uniroma2.it

The Responsible Person for Physics

Prof. Anna Di Ciaccio

Email: anna.diciaccio@roma2.infn.it

The Responsible Person for Mathematics

Prof. Antonella Calzolari

Email: calzolar@mat.uniroma2.it

The Responsible for Computer

Science

Prof. Roberto Basili

Email: basili@info.uniroma2.it

The Responsible Person for Materials science

Prof. Olivia Pulci

Email: olivia.pulci@roma2.infn.it

The Responsible Person for Media Sciences and **Technology**

Prof. Dora Giammaresi

Email: giammar@mat.uniroma2.it

The Responsible Person for Human Nutritional

Sciences

Prof. Alessandra Nardi

Email: alenardi@mat.uniroma2.it

The Responsible Person for Pharmacy

Prof.Robert Nistico'

Email: robert.nistico@uniroma2.it





International Relations Delegate for the School of Mathematics, Physics and Natural sciences Prof. Carla Jodice

Email: jodice@uniroma2.it

Erasmus+ Officer at the School of Sciences

Dr. Ilenia Travaglini

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Erasmus+ Office Students Mobility

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Accountability

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