



Università  
degli Studi di  
Messina

COESIONE  
ITALIA 21-27  
SICILIA



Cofinanziato  
dall'Unione europea



**PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR  
ADMISSION TO PHD COURSES ACTIVATED AT THE UNIVERSITY OF MESSINA  
41<sup>ST</sup> CYCLE**

**THE RECTOR**

IN VIEW OF	Law of 3 <sup>rd</sup> July 1998, No. 210, and in particular Art. 4 in the matter of PhD courses, as amended by Art. 19, paragraph 1, of Law of 30 <sup>th</sup> December 2010, No. 240;
IN VIEW OF	the Statute of the University, issued with D.R. No. 1244 of 14 <sup>th</sup> May 2012 (published on G.U. - General Series No. 116 of 19 <sup>th</sup> May 2012) and amended with D.R. No. 3429 of 30 <sup>th</sup> December 2014 (published on G.U. - General Series No. 8 of 12 <sup>th</sup> January 2015);
IN VIEW OF	D.M. No. 226 of 14 <sup>th</sup> December 2021 concerning <i>"Regulation laying down procedures for the accreditation of PhD centers and PhD courses and criteria for the establishment of PhD courses by accredited bodies"</i> ;
IN VIEW OF	Ministerial Decree No. 247 of 23 <sup>rd</sup> February 2022 with which, starting from 1 <sup>st</sup> July 2022, the annual amount of the scholarship for the attendance of the PhD courses was redetermined in € 16.243,00, gross of social security charges payable by the recipient;
IN VIEW OF	the Student Contribution Regulation issued with D.R. No. 18 of 8 <sup>th</sup> January 2019;
IN VIEW OF	the resolutions of the Academic Senate and the Academic Board of 27 <sup>th</sup> June 2019, of 24 <sup>th</sup> October 2023 and of 29 <sup>th</sup> October 2024 concerning the "Contribution related to PhD Courses";
IN VIEW OF	<i>the Regulation of the University of Messina concerning PhD courses</i> , issued with D.R. No. 645 of 10 <sup>th</sup> March 2025;
IN VIEW OF	Ministerial Decree No. 301 of 22 <sup>nd</sup> March 2022 with which the <i>"Guidelines for the accreditation of PhD courses"</i> , also applicable for the 41 <sup>st</sup> cycle (MUR note No.8936 of 29 <sup>th</sup> April 2025) were approved and Ministerial Decree No.773 of 10 <sup>th</sup> June 2024, with which the "General guidelines of the programming of the Universities 2024-2026 and indicators for the evaluation of the results" were defined;
IN VIEW OF	the letters of intent and the agreements with Universities and public or private research Institutions and Italian and foreign Companies for the activation and/or financing of PhD courses of the 41 <sup>st</sup> cycle;
IN VIEW OF	the resolutions of the Academic Senate of 29 <sup>th</sup> April 2025, prot. no.62314/2025 and of the Academic Board of 30 <sup>th</sup> April 2025, prot. no. 62311/2025 with which, for the 41 <sup>st</sup> cycle, the proposals for renewal, new activation and participation in PhD courses in a partnership or in PhD courses of national interest and the allocation of positions, were approved, as well as, with regard to no. 16 PhD courses based at the University of Messina, the start of the selection procedures, based on qualifications and exams, for admission to the PhD courses of the 41 <sup>st</sup> cycle, was established, determining, among others, the amount of the contribution for the participation, that will have to be paid by the candidates and the start of the PhD Courses on 1 <sup>st</sup> November 2025;
IN VIEW OF	DDG No.579 of 21 <sup>st</sup> June 2024 with which the Sicilian Region approved the Call 15/2024 of the Regional Programme Sicilia FSE+ 2021-2027 for financing PhD scholarships, and the note of the Region, University prot. no.58395 of 22 <sup>nd</sup> April 2025 of communication and publication of DDG No.826 of 16 <sup>th</sup> April 2025, with which the opening of the second call of the aforementioned Call 15/2024 for financing PhD scholarships for A.Y. 2025/2026 – 41 <sup>st</sup> cycle, is established, and the related application for funding submitted by UniME;
IN VIEW OF	the Call of the National Cybersecurity Agency for financing "30 PhD scholarships on



IN VIEW OF	Cyber-security for the 41 <sup>st</sup> cycle”, available at the link <a href="https://www.acn.gov.it/portale/w/bando-per-il-finanziamento-di-30-borse-di-dottorato-per-il-xli-ciclo">https://www.acn.gov.it/portale/w/bando-per-il-finanziamento-di-30-borse-di-dottorato-per-il-xli-ciclo</a> and the related applications for funding;
IN VIEW OF	the Public Call of the Presidency of the Council of Ministers, Department of Equal opportunity, concerning “Expression of interest for the acquisition of proposals of PhD thesis on the topic of the contribution of women to science and technology in history” and the related application for funding submitted by UniME;
GIVEN THAT	the Ministerial Decree of 3 <sup>rd</sup> March 2025 concerning the "Definition of the list of particularly poor and developing countries for A.Y. 2025/2026" (No. 166/2025 – GU General Series - No. 71 of 26 <sup>th</sup> March 2025);
CONSIDERING	according to Ministerial Decree No. 226 of 14 <sup>th</sup> December 2021, PhD courses can be activated only subject to accreditation granted by the Ministry, based on the approval of ANVUR, and thus PhD courses will be activated under the condition of the accreditation provided for by the University and Research Ministry, and for effect, admission to the related Courses and the disbursement of the related scholarships will take place under this condition;
WITHOUT PREJUDICE TO	the Horizontal Principles referred to in Art. 9 of EU Regulation 2021/1060, specifically indicated by the PR FSE+, of non-discrimination, transparency, equal opportunity, gender equality, accessibility for people with special needs, sustainable development in its environmental and social dimension (so-called DNSH);
	any subsequent amendments and/or additions to this Call that will be advertised on the website of the University of Messina at the following address <a href="https://www.unime.it/bandi-e-concorsi">https://www.unime.it/bandi-e-concorsi</a> (Post-Laurea - Sottocategoria: Dottorati di Ricerca);

## DECREES

### Art. 1 Institution

The 41<sup>st</sup> Cycle of PhD Courses with administrative headquarters at the University of Messina (from now on referred to as the University) is established, and the relative comparative selections for the admission to the A.Y. 2025/2026 PhD Courses, better described in **Attachments No. 1-16** to this decree, are announced.

The following are indicated in the aforementioned **Attachments**, which are an integral part of this Call:

- The title of the PhD Course;
- The PhD Coordinator;
- the web pages where the characteristics of the PhD Course are described;
- the available positions, with and without scholarship;
- the Regional Scholarships funded in compliance with Call 15/2024 PR FSE+ Sicilia 2021-2027;
- the Scholarships with a free topic and those with a specific topic funded also by other Institutions;
- the positions reserved to employees of affiliated Companies and/or Institutions (Executive PhD);
- the positions aimed at signing Apprenticeship contracts referred to in Legislative Decree 15<sup>th</sup> June 2015, No.81;
- the type of qualification required;
- scores for the selection and evaluation of candidates;



- date, time and modality of the exam test.

Positions with scholarships referred to in this Call may be increased and/or financed following further available funds obtained:

- from public or private Institutions, also foreign, through agreements or conventions signed after the issuing of this Call;
- as part of calls funded by National Operational Programmes, Regional Operational Programmes, European Social Fund, or other EU, National and Regional, Programmes and/or International Projects.

With regard to the PhD Courses in **Engineering, Legal Sciences, Cognitive Sciences and Mathematics**, further PhD scholarships funded with the Call of the National Cybersecurity Agency could be added and with regard to the PhD Courses in **Bioengineering and Engineering** further PhD scholarships funded with the Call of the Department of Equal opportunity could be added. The assignment of these Scholarships, according to the merit ranking, **is subject to** the publication of the funding provision by the Financing Body and to the drawing-up of the related financing Agreement; thus, in absence of this, no claim can be laid by the candidates against the University of Messina.

Such increases and/or funds will be announced on the University website at the following link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca).

The duration of the PhD courses is three academic years starting from **1<sup>st</sup> November 2025**.

Please note that the PhD Scholarships funded by the Sicilian Region and by other Institutions and/or Companies, can be activated and launched **only after** the finalization of the funding provision by the Financing Body and/or the Financing Agreement with the University.

The PhD Regional Scholarships referred to in Call 15/2024, second call – 41<sup>st</sup> cycle, **must be activated by and no later than 30<sup>th</sup> November 2025**.

In the event of any negative outcome of the aforementioned finalization, which affects the assignment of the aforementioned Scholarships, no claim can be laid by the candidates against the University of Messina.

## Art. 2

### Admission requirements

The following people can participate in the selections, without age and citizenship restrictions:

- a) those who, **at the deadline of the Call**, have obtained a specialist degree (D.M. No. 509/1999), or alternatively, a Master's degree diploma (D.M. No. 270/2004), or a degree diploma (old system), or a similar academic qualification, also obtained abroad, and declared equivalent, or recognized as suitable for admission to the PhD Courses, based on the principles sanctioned by international conventions on the subject;
- b) or those who **do not meet the above requirement at the deadline of the Call, provided that** they achieve the qualification required for participation **by 31<sup>st</sup> October 2025, under penalty of forfeiture of admission**, in the event of a successful selection.

**The suitability of the foreign qualification** will be ascertained by the PhD examination Board, for the sole purpose of this selection, in compliance with current legislation, in Italy and in the country where the qualification was issued, and with international treaties or agreements on the subject of recognition of qualifications for the continuation of studies.

For PhD Scholarships of the Call 15/2024, candidates must hold the following requisites:

- be born or resident in Sicily **on 21<sup>st</sup> June 2024**, date of the publication of the Call 15/2024 on the institutional website of the Department of the Sicilian Region;
- be **not older than 35** at the time of the submission of the application for participation in the PhD public competition **41<sup>st</sup> cycle**.

**For the reserved positions of Executive PhD**, candidates must have an employment relationship with the Institution/Company affiliated to the University and be committed to highly qualified activities; the employment relationship must be effective for the entire duration of the course.



For the **positions aimed at signing Apprenticeship contracts**, candidates must certify to be **between 18 and 29 years old**.

All candidates are admitted to the selection subject to verification of the self-certified declarations according to Presidential Decree No. 445/2000 and subsequent amendments and additions. At any time of the procedure, even after the start of the PhD courses, the University may check the veracity of the statements produced. In the event of false declarations, the University may order, at any time, with the Rector's provision, the exclusion of candidates from the selective procedure, or the forfeiture of admission to the PhD Course, without prejudice to the penal responsibilities arising therefrom.

### Art. 3 How to apply

**3.1.** In accordance with current legislation, the University of Messina has set up access to its IT systems through the use of **SPID**, which represents the authentication system that allows citizens to access the online services of public administrations with a single Digital Identity.

The submission of the application to participate in the selection, including the documentation indicated below, takes place electronically through the Esse3 platform <https://unime.esse3.cineca.it> through:

- Login with SPID;
- Login without SPID for foreign citizens.

Submission of application for admission through the online procedure implies acceptance by the candidates of the rules contained in this Call, including **Attachments No. 1-16**, which are an integral part of it, of the current PhD Course Regulation of the University of Messina, of the rules established by the Funders of the Scholarships, as well as in the other legislation in force.

The procedure for participation in the selection will be active **for 30 days** starting from the day following the online publication of the Call in the University Register at the following link <https://archivio.unime.it/it/ateneo/amministrazione/albo-online>. After this period, the connection will no longer be active, and it will no longer be possible to complete the application form.

Applications received after the indicated deadline, or produced and/or received in a different way, **will be excluded**.

**3.2.** In the application, the candidate **must declare** the possession of the requirements to access the selection referred to in Art. 2, **and attach**, for the sole purpose of the evaluation, the following documentation, **in pdf format, together with** a scanned copy of a valid ID document [with photo]:

1. *curriculum vitae*;
2. self-certification of the qualification, with date and hand signed, **indicating**: a) the Italian University that issued the qualification, b) type of Master's Degree, c) name of Master's Degree, d) date of graduation, e) final vote;
3. Master's Degree thesis;
4. publications;
5. professional experiences;
6. other qualifications held by the candidate;
7. research Project. In particular, with regard to the Regional Scholarships funded in compliance with Call 15/2024 **(type B co-tutoring)** and to the Scholarships with a specific topic funded by other Institutions, as well as for the Executive PhD positions (reserved to employees) and the positions in Apprenticeship, the research project must be developed considering the Research topics indicated in **Attachments No. 1-16**;
8. any request for a videoconference, drawn up according to the **"Videoconference request" form** available on Esse3 and at the link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca), to which the PhD examination Board will reply;
9. If applying for the Regional Scholarships funded in compliance with Call 15/2024, a declaration drawn-up according to **"Regional Scholarships ex Call 15/2024" form**, available on Esse3 platform and at the link <https://www.unime.it/bandi-e-concorsi> (Post-





Laurea - Sottocategoria: Dottorati di Ricerca),

- be born or resident in Sicily **on 21<sup>st</sup> June 2024**, date of publication of the Call 15/2024 on the institutional website of the Department of the Sicilian Region;
  - be **not older than 35** at the time of the submission of the application for participation in the PhD competition **41<sup>st</sup> cycle**;
  - be available to carry out a study and research stay abroad for the **mandatory period** foreseen by the aforementioned Call, of minimum 8 months and maximum 12 months (with at least two continuous periods of at least 4 months) and be aware that failure to complete the mandatory period abroad will result in the withdrawal of the entire scholarship;
  - not receive other scholarships, awarded for any reason, or receive them and be aware of having to renounce them at the time of the assignment of the Regional PhD Scholarship, as well as to undertake not to receive other scholarships awarded for any reason during the Regional PhD Scholarship period, except those admissible pursuant to current legislation;
  - in the event of the assignment of a PhD scholarship PR FSE+ Sicilia in co-tutoring (**type B**), be available to carry out the research topic of the PhD training course in collaboration with the Research Institution, IRCCS or Research Body indicated by the University, as reported in **Attachments No. 1-16**.
10. *If applying for Executive positions*: a declaration drawn-up according to the **“Executive PhD” form** available on Esse3 and at the link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca), of having an employment relationship with the Institution/Company affiliated with the University and of being committed to highly qualified activities; the employment relationship must be effective for the entire duration of the Course;
11. *If applying for PhD positions in Apprenticeship*: a declaration drawn-up according to the **“PhD in High Apprenticeship” form** available on Esse3 and at the link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca), be **between 18 and 29 years old** and express consent to the processing and communication of their personal data to the promoting Company/Enterprise, in the event of a positive outcome of the selection, for the purpose of stipulating the Apprenticeship Contract, in accordance with the legislation in force on the matter.

**Instead of document no. 2:**

- ❖ candidates, **in possession of foreign qualification(s)**, must attach the qualification(s) certificate possessed (Master's degrees) indicating: a) duration of the study Course; b) list of exams taken with relative marks (transcript of records); c) name of the University that issued the qualification; d) date of graduation and the final grade with **an official translation attached in Italian or English language, issued by the University that awarded the degree**.
- ❖ candidates **still not in possession of the access qualification, i.e., undergraduates enrolled in Italian Universities**, must attach: **self-certification**, with date and hand signed, indicating: a) University where they are enrolled; b) type of Master's Degree; c) name of Master's Degree; d) **list of exams taken with relative marks**;
- ❖ candidates **still not in possession of the access qualification, i.e., undergraduates enrolled in foreign Universities**, must attach: **the certificate of enrollment** in the last year of the study course, indicating: a) University where they are enrolled; b) type of Master's Degree; c) name of Master's Degree; d) **list of exams taken with relative marks**, with an official translation attached in Italian or English language, **issued by the University where the candidate is enrolled**.

The candidate **must** also indicate the Course and the Curriculum (where present) for which he/she intends to participate, specifying also the interest in the financed Scholarship/s indicated in the Attachment relating to the chosen PhD Course (Attachments no. 1-16).

Candidates who intend to participate in the selection for more than one PhD Course must submit



an online application for each Course complete with the required documentation; however they **will be given an option** to choose only one of them if they are in an eligible position in more than one ranking.

**3.3** At the end of the procedure, payment of the participation fee of **€ 30.00 (thirty euros)** must be made through the PagoPA® system. The aforementioned payment must be made, **under penalty of exclusion, by the day of expiry of the Call.**

Only for candidates residing abroad, the payment of the contribution of **€ 30,00 (thirty euros) in addition to any commissions and/or bank charges payable by the candidate** can be made by bank transfer on the IBAN account IT 16W 02008 16511 000300029177 BIC SWIFT CODE UNCRITM1K66 to the attention of the University of Messina, specifying the reason for payment as indicated below "<surname and name of the candidate> Contribution for participation in the PhD <title of the PhD course>". The receipt of payment must be forwarded immediately to [dottorati@unime.it](mailto:dottorati@unime.it).

Contribution for participation in the competition is not refundable for any reason. The candidate must carefully preserve the payment receipt and exhibit it in case of request.

Candidates from particularly poor and developing countries, as defined in Ministerial Decree No. 166 of 3<sup>rd</sup> March 2025, **are exempt from the payment of the aforementioned contribution.**

For the academic year 2025/2026, the countries listed below are to be understood as particularly poor and developing: *Afghanistan; Angola; Bangladesh; Benin; Burkina Faso; Burundi; Cambodia; Central African Republic; Chad; Comoros; Democratic People's Republic of Korea; Democratic Republic of the Congo; Djibouti; Eritrea; Ethiopia; Gambia; Guinea; Guinea-Bissau; Haiti; Kiribati; Lao People's Democratic Republic; Lesotho; Liberia; Madagascar; Malawi; Mali; Mauritania; Mozambique; Myanmar; Nepal; Niger; Rwanda; São Tomé and Príncipe; Senegal; Sierra Leone; Solomon Islands; Somalia; South Sudan; Sudan; Syrian Arab Republic; Tanzania; Timor-Leste; Togo; Tuvalu; Uganda; Yemen; Zambia.*

**3.4** Candidates with a disability must specify, in the application form, the necessary aid concerning his/her disability and any need for additional time, documented by a suitable certificate issued by the Public Health Authority responsible for the area, pursuant to Law No. 104/92, as amended by Law No. 17/99.

Candidates with a diagnosis of specific learning disorders (SLD) must specify, in the application form, the necessary compensatory tools and any need for additional time, documented by a suitable certification issued no more than three years previously by NHS Structures, or by specialists and structures accredited by the same, pursuant to Law No. 170/2010 and subsequent guidelines (D.M. No. 5669, 12<sup>th</sup> July 2011).

For any information, the candidate may contact the University's "Disability Services/SLD" Operational Unit, located in Via dei Verdi, 5 (Welcome Point, former Regional Library) Messina, e-mail: [servizi.dd@unime.it](mailto:servizi.dd@unime.it), tel. 090 676/5066.

## Art. 4

### PhD examination Boards

The examination Boards for admission to the PhD courses are appointed by Rector's Decree on the proposal of the PhD Board of Professors, in compliance with Art. 15 of the current PhD Course Regulation at the University of Messina.

The aforementioned Decree will be published, after the deadline for the submission of the application form has expired, on the University website at the following link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca) with notification value by the University.

## Art. 5

### Examinations

**5.1** Admission to PhD courses is by selection, by qualifications and examinations, according to the modalities and criteria indicated below and in compliance with the **scores indicated in Attachments**



**No. 1-16** of this Call.

The calendar of the oral tests, with the indication of the way, day, month, and time when they will take place, is indicated in **Attachments No. 1-16** and will be valid to all intents and purposes as the official convocation of the candidates.

The work of the PhD examination Boards may be carried out electronically through the IT platform.

The PhD examination Board first proceeds with the definition of the evaluation sub-criteria, which will be followed in the assignment of the overall score, which will be published on the University website at the following link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca).

Subsequently, based on the same sub-criteria, the Board evaluates the qualifications presented by the candidates, the outcome of which will be visible to each candidate through restricted access to the Esse3 platform.

## **5.2 Criteria and procedures for the selection and evaluation of the candidates.**

### **A) Qualifications.**

The maximum score attributable to qualifications is indicated in **Attachments No. 1-16**.

The assessable qualifications are:

1. curriculum vitae;
2. university career (graduation mark for graduates, exams average for undergraduates);
3. Master's degree thesis;
4. any publications;
5. any professional experiences.
6. other qualifications in possession of the candidate.

Candidates **are not permitted** to attend this evaluation.

### **B) Project.**

The maximum score attributable to the research project is indicated in **Attachments No. 1-16**.

In particular, with regard to the Regional PhD Scholarships funded in compliance with Call 15/2024 (type B – co-tutoring) and to the Scholarships with a specific topic funded by other Institutions, as well as the Executive PhD positions and for the positions in Apprenticeship, the research project must be developed considering the research Topics indicated in **Attachments No. 1-16**.

### **C) Oral test**

The maximum score attributable to oral test is indicated in **Attachments No. 1-16**.

The oral test consists of an interview aimed at verifying the preparation, the skills, the aptitude for scientific research and the motivations of the candidates; this interview is aimed at verifying candidates' knowledge on topics concerning the educational and methodological guidelines of the PhD course and may include, where required, the discussion of the proposed research project.

The examination Board will express a judgment of suitability regarding the research projects proposed by the candidates, with regard to all the Scholarships with a specific topic funded by other Institutions/Companies, verifying whether the projects presented by the candidates take into account what is indicated in **Attachments No. 1-16**.

During the interview, the knowledge of the language required in **Attachments 1-16** is tested.

### **Oral tests are public.**

Oral tests will be carried out, according to the indications included in **Attachments No. 1-16**. Should the oral test be carried out electronically (via Microsoft Teams IT platform [teams.microsoft.com](https://teams.microsoft.com)) the links to Microsoft Teams rooms for the selections will be published on the University website at the following link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca).

The candidate will have to guarantee the use of a webcam to allow his/her identification to the PhD examination Board.

Before the interview begins, **under penalty of exclusion from the competition**, the candidate must identify himself/herself by showing a valid identity document, preferably the same one uploaded on Esse3 at the time of the submission of the admission application.

The candidate who is unavailable or does not appear on the day and time set for the interview **must be considered as having renounced**.



The University declines any responsibility for the eventuality that technical reasons prevent the regular conduct of the interview.

**5.3** The final selection score, expressed in hundredths, is given by the sum of the marks reported in the individual assessments (qualifications, project and oral test).

The outcome of the individual assessments, for each candidate, will be published in the restricted access area of the Esse3 system (<https://unime.esse3.cineca.it>).

At the end of the selection, based on the scores obtained, the examination Board draws up a **general merit ranking** with the list of the eligible or non-eligible candidates to the PhD Courses, including the judgment of suitability with regard to all the Scholarships with a specific topic funded by other Institutions/Companies.

All the examination Boards must complete the work without delay **by and no later than** the deadline indicated in the Decree of appointment of the PhD Examination Boards.

The general merit ranking is issued with Rector's Decree and is published at the following link <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca), with legal notification value for all intents and purposes.

## Art. 6

### Admission to PhD courses

Candidates are admitted to PhD courses, according to the ranking order and taking into account the suitability expressed by the PhD examination Board with regard to all the Scholarships with a specific topic funded by other Institutions/Companies, up to the number of available positions for the competition.

The candidate awarded the PhD in Apprenticeship will be hired by the promoting Company/Enterprise with an Apprenticeship employment contract in compliance with Legislative Decree no. 81/2015, the Agreement signed with the University and all applicable regulations on the matter.

For the positions with scholarship, with equal merit, the assessment of the most disadvantaged economic situation determined under the current legislation (ISEE ordinario) prevails, and in case of further equality, the youngest candidate prevails, pursuant to the provisions of Art. 21 of the University Regulations.

In derogation from the provisions of the aforementioned Art. 21, in the case of the same score, the Regional Scholarship funded in compliance with Call 15/2024 will be awarded to the youngest candidate, in accordance with Art. 5 of the FSE Call.

For the positions without scholarship, with equal merit, preference shall be given to the youngest candidate.

However, those who have already received a PhD Scholarship for attending another PhD Course, even partially, **cannot receive the PhD Scholarship**.

Public employees who are admitted to the PhD Courses may request, for the period of the normal duration of the course, unpaid leave as foreseen by national collective bargaining or, for employees under public law, special leave for study purposes, consistent with the needs of the administration, in accordance with Art. 2 of Law No. 476 of 13<sup>th</sup> August 1984, and subsequent amendments with or without pay and unless express waiver, only if they are enrolled for the first time in a PhD Course, regardless of the subject area. Candidates who are holders of research grants and winners with scholarship in the merit ranking may: a) keep the research grant and renounce the three-year PhD scholarship; b) renounce the research grant and choose enrollment with scholarship. According to Art. 22 of Law 30<sup>th</sup> December 2010, No.240, the research contract is not compatible with the attendance of a PhD Course.

## Art. 7

### Enrollment Procedures

**7.1** Candidates admitted to the PhD courses based on the final ranking must register to the PhD Course,





**within 10 days from the publication** of the admission Decree on the website <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca) or in the different deadline indicated therein.

Failure to complete the enrollment will result in the forfeiture of admission to the PhD Course. **No personal communications will be sent to candidates. Candidates admitted to the PhD courses are responsible for checking the dates and enrollment procedures.**

The candidate who participated in more than one selection procedure and ranked successfully in more than one ranking, must exercise **the right of option** for one of the PhD courses **where he/she is admitted, by registration within 10 days from the publication** of the final rankings of all PhD courses where he/she is admitted. Failure to complete the enrollment in the chosen course will result in the **forfeiture of admission** to all PhD courses in which the candidate has been admitted.

Candidates must use the enrollment procedure prepared by the Administration, available on the website <https://unime.esse3.cineca.it/>.

**7.2 Undergraduates**, immediately after the graduation and, however, **within 10 days from 31<sup>st</sup> October 2025**, deadline to obtain the qualification referred to in Art. 2 of this Call, will have to send to the Rector of the University of Messina at the email address [protocollo@unime.it](mailto:protocollo@unime.it), the self-certification concerning the graduation together with a valid ID document (or the certification, in the case of qualification obtained abroad and the official translation in Italian or English issued by the University that awarded the qualification), indicating:

- type of qualification;
- name of the University that issued the qualification;
- date of graduation;
- final vote.

Those who, for any reason, do not communicate the graduation within the established terms **will be excluded** from the PhD Courses.

**Candidates in possession of a foreign academic qualification obtained in non-EU countries** must attach to the application form:

- a) certificate(s) of the qualification(s) possessed (Master's degrees) with a translation attached, in Italian or English language, declared compliant with the text by the competent Italian diplomatic or consular representations abroad;
- b) statement of comparability issued by CIMEA or other ENIC-NARIC centers or Dichiarazione di Valore in loco (certificate of equivalence of qualification) issued by the competent Italian diplomatic or consular representations abroad, certifying the duration of the study course together with the list of exams taken with the related marks and the academic value of the qualification in the country that issued it.

Candidates in possession of a qualification obtained abroad, who do not produce the required documentation at the time of enrollment, **may be excluded** from the PhD course if they fail to deliver such documentation within **six months** from the beginning of the course and/or following the verification, if the qualification produced does not comply with the requirements of this Call.

Foreign candidates, who need a visa to stay in Italy, must register on the portal <https://www.university.it/>, apply for pre-enrollment in the PhD course and follow the procedure indicated therein to issue the visa. Provisions concerning access of foreign students to PhD Courses a.y. 2025/2026 may be consulted by visiting MUR website (<http://www.studiare-in-italia.it/studentistranieri>) and the University website (<https://international.unime.it/research/phd-programmes>).

**Non-EU citizens** must also produce a copy of a regular residence permit **within ten days** from the issuing.

**7.3** The insertion of untruthful data in the application form will result in exclusion from the final ranking and the office forfeiture. In this case, the University Administration has the right to recover any benefit granted. In addition to the prescribed penalties, the mendacious declaration may entail, for the subject involved, actions for compensation of damages by the counterparties concerned.

**Simultaneous enrollment in more than one PhD course is not permitted.** Simultaneous enrollment in other Courses or Schools is permitted, in compliance with what is established by articles



22 and 23 of the PhD Regulation, by Law No. 33 of 12<sup>th</sup> April 2022 and subsequent implementing decrees and by national regulations on the matter, to which reference is made.

## Art. 8

### Rank list scrolling and replacement

In the event of forfeiture or waiver, expressed or tacit, by admitted candidates, the final ranking will be scrolled down for positively selected candidates who follow, within three months from the beginning of the Course.

For the rank list scrolling of the positions with or without scholarship, eligible candidates will be contacted in compliance with the general merit ranking. Eligible candidates who renounce a position without scholarship remain in the ranking for the possible assignment of a position with scholarship. Eligible candidates who renounce a position with scholarship remain in the ranking for the possible assignment of a position without scholarship.

In the event of forfeiture or waiver, expressed or tacit, by candidates beneficiaries of Scholarships with a specific topic funded by other Institutions/Companies, the scrolling will take place according to the general merit ranking, also taking into account the eligibility expressed by the examination Board with regard to the aforementioned Scholarships, **in compliance with the specific timelines and procedures foreseen by the Funder.**

If additional resources from external financing sources become available, it will be possible to proceed with the assignment of the additional scholarships according to the general merit ranking drawn up by the examination Board within three months from the assignment of the additional resource, and in any case in compliance with the rules established by the Funder.

The suitable candidate, who is in an eligible position in the ranking, will be sent the scrolling notification via e-mail.

Within the **peremptory term of three days** from the communication, the candidate must explicitly and unequivocally express his/her will regarding the rank list scrolling in his/her favor by a communication to be sent to the University at the e-mail address [protocollo@unime.it](mailto:protocollo@unime.it).

After this period, the candidate will be considered as having renounced.

The candidate who expressed his/her consent to the rank list scrolling must enroll within the maximum time limit established by the administration in the decree of scrolling.

## Art. 9

### Taxes and fees

The contributory requirements for enrollment and registration to PhD Courses were established with the resolutions of the Academic Senate and the Academic Board of 27<sup>th</sup> June 2019, 24<sup>th</sup> October 2023 and 29<sup>th</sup> October 2024.

At the time of enrollment, the admitted candidate, Italian and foreign, with and without scholarship, is required to pay through the PagoPA® system the amount of € 156,00 (equal to € 140,00 regional tax and € 16,00 virtual stamp).

Admitted candidates, not beneficiaries of a scholarship, are exempted from paying fees in favor of the University.

Admitted candidates, beneficiaries of a scholarship or other financial support, are required to pay, for each year of the PhD course, an all-inclusive contribution quantified according to the ISEE income classes generally defined for student's contribution.

At the beginning of each year of the PhD Course following the first one, the PhD student admitted to attend the following year must renew the enrollment, using the procedure available at the following link <https://unime.esse3.cineca.it>.

At the time of enrollment/registration, the PhD student beneficiary of a scholarship **must** express his/her consent to the acquisition of "ISEE Dottorato" by the University. Otherwise, he/she will be placed in the highest income bracket.



The request to issue the "ISEE Dottorato" certificate must be made at the CAF or other appointed subjects, preferably before enrollment/registration.

The amount of the PhD all-inclusive annual contribution is calculated based on the acquisition of "ISEE Dottorato" through the INPS Application Cooperation system and must be paid, as prescribed by the PagoPA® system, respecting the deadlines and instructions established by the University in the contribution Document of PhD students available on the University website.

The penalty fee for late payment of the single deadlines is € 28,00.

Admitted foreign candidates (belonging or not to the European Union), non-resident and not producing income in Italy, are required to pay a PhD single annual all-inclusive contribution equal to € 750,00.

For total and/or partial exemption from the payment of taxes and fees, reference is made to what is expressly stated by the Regulations on student's contributions and by the contribution Document of PhD students.

## Art.10 Scholarships and Research Budget

The PhD scholarship of this Call starts from the date indicated in the Rector's Decree of assignment of the scholarship. The scholarship is annually renewed, following a positive verification by the PhD Board of Professors about the completion of the program of the activities planned for the previous year, as established by Art. 21 of the PhD Regulation of the University of Messina.

Starting from 1<sup>st</sup> July 2022, the annual amount of the scholarship for the attendance of the PhD courses is equal to € 16.243,00, gross of social security charges payable by the recipient.

The conduct of research activity in Italy and abroad, prior authorization of the PhD Board of Professors, as well as the related budgets, are regulated by the article of the PhD Regulation of the University of Messina, to which reference is made.

For FSE Regional Scholarships, the research period abroad must be previously authorized by the Sicilian Region, according to what is established in Call 15/2024 PR FSE+ 2021-2027.

**For the PhD positions with a Regional Scholarship funded in compliance with Call 15/2024 and the other types of Scholarships with a specific topic, the mandatory periods of study abroad and/or at the Institution/Company are indicated in Attachments No. 1-16.**

The scholarship **cannot be combined** with any other scholarship, assigned for any purpose, except for those granted by Italian or foreign Institutions useful for integrating the PhD student's training and research activity with stays abroad. In these cases, cumulation with the 50% increase **is not permitted**.

The PhD scholarship is subject to the payment of social security contributions INPS "Gestione Separata" in accordance with current legislation, of which two-thirds shall be borne by the administration and one-third by the PhD student with a scholarship.

## Art. 11 Rights and obligations of the PhD Student

PhD students must attend the courses and continuously carry out study and research activities under the academic offer and the assigned individual program, as foreseen by Art. 24 of the University Regulation.

For the regional scholarships referred to in Call 15/2024 and for the other Scholarships with a specific topic funded by other Institutions/Companies of this Call, as well as for the Executive PhD positions and for the PhD positions in Apprenticeship, the PhD student must comply with all the conditions imposed by the Funding Institution/Company and is committed to providing at any time all the documents considered necessary by the Funder, in relation to the reporting of the specific Project.

PhD students receiving the scholarship funded by the National Cybersecurity Agency must carry out the research projects in compliance with what is indicated in the Sheet of the Research Project admitted to funding, including study periods abroad, not less than one month, under penalty of revocation of the funding itself.



In the event that the PhD student receiving the scholarship funded by the National Cybersecurity Agency fails to obtain the PhD degree, or in the event that the PhD student receiving the scholarship is not positively evaluated for the purposes of renewing the scholarship, or renounces it, the Funding Body will proceed with the partial revocation of the funding, with the obligation to return the sums paid following the last annual reporting submitted by the University to the Agency.

## **Art. 12**

### **Attendance, suspension, forfeiture, and waiver**

For regulation on attendance, suspension, forfeiture and waiver, reference is made to Art. 25 of the current PhD Regulation of the University of Messina, without prejudice, for the Regional Scholarships funded with resources referred to in Call 15/2024 and for the other scholarships with a specific topic funded by other Institutions/Companies, to the respect of the constraints imposed by the legislative, ministerial, regional and conventional regulations on the matter, having regard to the European obligations and constraints provided therein.

## **Art. 13**

### **Processing of personal data**

Pursuant to Art. 13 of European Regulation 2016/679, this University is the owner of the processing of personal data provided by the candidate to this selection and the same processing will be carried out in compliance with the aforementioned European Regulation for the purposes of fulfilling the disclosure requirements referred to in Legislative Decree 33/2013. Data may be used and stored exclusively for the legal obligations related to the activity of this selection. Provision of data is required for these purposes. Data will be processed by this University, as Data Controller, in compliance with the provisions of European Regulation 2016/679 in the manner foreseen by the full set of information published on the University website. In accordance with Art.15 ff. of European Regulation 2016/679, personal data collected by the Data Controller, may be checked and rectified, updated or deleted in any case and at any time, by contacting the Data Processing Officer (reachable at the email address: [rpd@unime.it](mailto:rpd@unime.it)) and in the case of non-compliance with European Regulation 2016/679 a complaint may be addressed to the Personal Data Protection Authority. The notice is available in the privacy section of the University, <https://www.unime.it/privacy-e-cookie-policy>, and is an integral part of this Call. The candidate acknowledges having read the aforementioned notice by signing the application form.

## **Art. 14**

### **Properties of Results and Confidentiality**

Without prejudice to the moral rights recognized by law to the author of the work or invention, the intellectual and industrial property rights on the results that may be achieved by the PhD student, including, but not limited to, software, industrial inventions that can be patented or not, know-how, models, data, and data collections, are regulated in accordance with current legislation and the University regulations and possibly, on the basis of what is established in the individual agreements with the Universities, Companies or Institutions involved and in the ministerial and regional regulation related to the financing of the assigned Scholarships.

The PhD student receiving the scholarship funded by the National Cybersecurity Agency must comply with obligations relating to intellectual property aspects referred to in Art. 5 of the Implementation Regulations of the Call relating to the aforementioned funding, to which reference is made.

The PhD student who becomes aware that he/she has realized an invention is obliged to immediately communicate it to his/her Supervisor and Co-supervisor and to the PhD Coordinator, and from that moment on, he/she will be required to respect confidentiality obligations.





## **Art. 15**

### **Person in charge of the procedure**

The person in charge of administrative procedure is Dr. Angelina Venezia, Head of the “PhD Unit” of the Administrative Department "Scientific Research and Internationalization" of this University. For information, interested parties may contact the PhD Unit, telephone numbers: 090 676 8716/8502/8286/8277/8281 e-mail: [dottorati@unime.it](mailto:dottorati@unime.it).

## **Art. 16**

### **Final Rules**

Although not expressly mentioned in this Call, reference is made to the current legislation on the subject, and in particular to the rules contained in Law No.241/1990, in Art. 4 of Law 210/1998, in Art. 19 of Law No. 240/2010, in Ministerial Decree No. 226/2021 and in the Regulation of the PhD courses of the University of Messina (D.R. No. 645/2025), in Legislative Decree No. 81/2015 and subsequent amendments and additions, in the Regulation for the discipline of the patent activity of the University of Messina, in the Agreements for the establishment of PhD courses and/or for the financing of positions and/or scholarships, in Call 15/2024 and in all the rules established by the Institutions/Companies funding the PhD Scholarships of this Call, including the guidelines and FAQ, as well as in the other current provisions on the subject.

Participation in the procedure implies, as previously acquired, consent to the release of the documents presented and of the minutes of the competition, in the case of a request by the other competitors, pursuant to the legislation on access to documents.

The University assumes no responsibility for the dispersion of communications resulting from inaccurate indications of residence and telephone numbers and email by the candidate or failure or late communication of the change of the same, nor for any IT errors not attributable to the fault of the University itself.

This Decree, written both in Italian and in English, will be published on the Register of the University at the following links <https://archivio.unime.it/it/ateneo/amministrazione/albo-online> and <https://www.unime.it/bandi-e-concorsi> (Post-Laurea - Sottocategoria: Dottorati di Ricerca).

The Call will be published also on the EU websites Euraxess and on the website of the Italian Ministry of University and Research.

THE RECTOR  
Professor Giovanna Spatari



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 1

#### Title of the PhD course

**PhD course in:** ADVANCED CATALYTIC PROCESSES FOR USING RENEWABLE ENERGY SOURCES (ACCESS)

**PhD Coordinator:** Professor Gabriele Centi  
E-mail: [gabriele.centi@unime.it](mailto:gabriele.centi@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://advanced-catalytic-processes.phd.unime.it/it>

#### Affiliated Institutions/Companies

- Casale SA (Lugano, Svizzera)
- CNR- IPCF (Consiglio Nazionale delle Ricerche – Istituto per i processi chimico-fisici)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/ SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 3		
PHD Scholarship funded by CASALE SA	No. 1	Expanding the Potential of Plasma-Jet Reactions at the Liquid Interface for Industrial Processes	The research program provides for a 6 months research period in the company in Lugano - Switzerland
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring) - CNR- IPCF (Consiglio Nazionale delle Ricerche – Istituto per i processi chimico-fisici)	No. 1	Development of catalysts for the production of fuels and chemicals	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (at least two continuous periods of at least 4 months) and maximum 12 months.
Positions without scholarship	No. 1		

#### Type of qualification required

All master's degrees.

#### Other requirements for foreign students:

Check level B2 equivalent or higher in English



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### Scores for the selection and evaluation of candidates

#### 1. Titles

The maximum score attributable to the qualifications will be **20/100** points.

#### 2. Project

The maximum score attributable to the project will be **10/100** points.

In particular, regarding the **Regional scholarship** ex Call no.15/2024 (type B - co-tutoring), **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

#### 3. Examination: oral test

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
18/07/2025 at 10:00	mixed (online and in person)

The maximum score attributable to oral test will be **70/100** points, with a minimum score to be exceeded by **40/100** points.

During the interview, the knowledge of the **English language is verified.**

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 2

#### Title of the PhD course

**PhD course in:** BIOINGEGNERIA APPLICATA ALLE SCIENZE MEDICHE (Bioengineering Applied to Medical Sciences)

**PhD Coordinator:** Professor Michele Gaeta  
E-mail: [michele.gaeta@unime.it](mailto:michele.gaeta@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://bioingegneria-applicata-scienze-mediche.phd.unime.it/it>

#### Affiliated Institutions/Companies

- **CNR IRIB** (Consiglio Nazionale delle Ricerche - Istituto per la Ricerca e l'Innovazione Biomedica)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 4		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring) - <b>CNR IRIB</b> (Consiglio Nazionale delle Ricerche - Istituto per la Ricerca e l'Innovazione Biomedica)	No. 1	Bio-inspired learning in spiking neural networks: development of efficient rules and network architectures inspired by the human brain for neuromorphic computing	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and a <b>period of 6 months at the Institution.</b>
Positions without scholarship	No. 1		

#### Type of qualification required

LM-9 Medical, Veterinary and Pharmaceutical Biotechnology  
LM-17 Physics  
LM-18 Computer Science  
LM-21 Biomedical Engineering  
LM-21 R Biomedical Engineering  
LM-25 Automation Engineering  
LM-28 Electrical Engineering





LM-29 Electronic Engineering  
LM-31 Management Engineering  
LM-32 Computer Engineering  
LM-33 Mechanical Engineering  
LM-40 Mathematics  
LM-41 Medicine and Surgery  
LM-41 R Medicine and Surgery  
LM-44 Mathematical and Physical Modelling for Engineering  
LM-44 R Mathematical and Physical Modelling for Engineering  
LM-46 Dentistry and Dental Prosthetics  
LM-46 R Dentistry and Dental Prosthetics  
LM-53 Materials Science and Engineering  
LM-54 Chemical Sciences  
LM Data - Data science

9/S Medical, Veterinary and Pharmaceutical Biotechnology  
20/S Physics  
23/S Computer Science  
26/S Biomedical Engineering  
29/S Automation Engineering  
31/S Electrical Engineering  
32/S Electronic Engineering  
34/S Management Engineering  
35/S Computer Engineering  
36/S Mechanical Engineering  
45/S Mathematics  
46/S Medicine and Surgery  
50/S Mathematical and Physical Modelling for Engineering  
52/S Dentistry and Dental Prosthetics  
61/S Materials Science and Engineering  
62/S Chemical Sciences

and equivalent degrees

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **10/100** points.

##### **2. Project**

The maximum score attributable to the project will be **20/100** points.

In particular, regarding the **Regional scholarship** ex Call no.15/2024 (type B - co-tutoring), **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
17/07/2025 at 9:00	online

The maximum score attributable to oral test will be **70/100** points, with a minimum score to be



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exceeded by **55/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 3

#### Title of the PhD course

**PhD course in:** **BIOLOGIA APPLICATA E MEDICINA SPERIMENTALE (Applied Biology and Experimental Medicine)**

#### Curricula:

1. Medicina Sperimentale (Experimental Medicine);
2. Scienze Biologiche ed Ambientali (Biologic and Environmental Sciences);
3. Scienze del Farmaco (Pharmacological Sciences).

**PhD Coordinator:** **Professor Emanuela Esposito**  
E-mail: [emanuela.esposito@unime.it](mailto:emanuela.esposito@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://biologia-applicata-e-medicina-sperimentale.phd.unime.it/it>

#### Affiliated Institutions/Companies

- **INAIL** (Istituto Nazionale per l'Assicurazione contro gli Infortuni sul Lavoro)
- **ISS** (Istituto Superiore di Sanità)
- **I'Istituto di chimica Biomolecolare-CNR** con sede a Catania

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
<b>UniMe/MUR Scholarships</b>	<b>No. 5</b>		
<b>INAIL Scholarships</b> (Istituto Nazionale per l'Assicurazione contro gli Infortuni sul Lavoro)	<b>No. 1</b>	<b>Development and application of cultural and biomolecular methodologies for biological risk in different occupational scenarios</b>	A period of <b>18 months at the Institution</b> , without prejudice to the research and educational periods at the University, is provided for.
<b>Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)</b>	<b>No. 2</b>		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.



<b>Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B) ICB - CNR Catania</b>	<b>No.1</b>	Alternative strategies to combat antimicrobial resistance	The Research Program includes a mandatory period of stay abroad of at <b>least 8 months</b> (with at least two continuous periods of at least 4 months) and a <b>maximum of 12 months</b> and a mandatory period of stay of <b>9 months</b> at the <b>Institute of Biomolecular Chemistry-CNR</b> in Catania
<b>ISS Scholarships</b> (Istituto Superiore di Sanità)	<b>No. 1</b>	<b>Analysis of the impact of exposure to environmental chemical contaminants and diet on metabolic alterations, with identification of sex-specific effects through in vivo experimental models</b>	<b>A period of 36 months is foreseen at the headquarters of the Institution</b> , compatible with the frequency of the activities foreseen by the individual training plan at the University <b>and a period abroad of 3/6 months</b> to be carried out at a foreign institution to be defined.
<b>Positions without scholarship</b>	<b>No. 3</b>		

#### Type of qualification required

All Master's Degrees, Specialist Degrees and equivalent V.O.

It is specified that for the **ISS Scholarship**, the required academic degrees are: Master's Degrees in Biology, Medical Biotechnology, Veterinary and Pharmaceutical Sciences, Pharmacy or Pharmaceutical Chemistry and Technology, Medicine and Surgery, Veterinary Medicine, Chemical Sciences, or equivalent degrees.

It is also specified that for the **INAIL Scholarship**, the required academic degree is a Master's Degree in Biological Sciences.

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

##### **2. Project**

The maximum score attributable to the project will be **20/100** points.

In particular, regarding the scholarships with a specific research topic funded by other Institutions/Companies, **the research project must be developed by the candidate considering the above-mentioned Research Topic.**





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### 3. Examination: oral test

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
18 July 2025 at 08:30 a.m.	Online/in person

The maximum score attributable to oral test will be **60/100** points, with a minimum score to be exceeded by **42/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 4

#### Title of the PhD course

**PhD course in:** ECONOMICS, MANAGEMENT AND STATISTICS

#### **Curricula:**

1. Economics;
2. Management;
3. Statistics.

**PhD Coordinator:** Professor Fabrizio Cesaroni  
E-mail: [fabrizio.cesaroni@unime.it](mailto:fabrizio.cesaroni@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://economics-management-statistics.phd.unime.it/it>

#### Affiliated Institutions/Companies

- CNR IRIB (Consiglio Nazionale delle Ricerche - Istituto per la Ricerca e l'Innovazione Biomedica)
- CNR ISMed (Consiglio Nazionale delle Ricerche - Istituto di Studi sul Mediterraneo)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/ SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 4		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring)	No. 1 CNR IRIB (Consiglio Nazionale delle Ricerche - Istituto per la Ricerca e l'Innovazione Biomedica)	Digital Transformation Processes: AI and Open Innovation in Public and Private Contexts	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months, and a <b>period of 18 months</b> at the <b>Institution (Messina headquarters)</b> .
	No. 1 CNR ISMed (Consiglio Nazionale delle Ricerche - Istituto di studi sul Mediterraneo)	Artificial Intelligence to Support Territorial Development: New Models of Digital Innovative Ecosystems for	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months, and a <b>period of 4</b>



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		<b>Territorial Symbiosis</b>	<b>months at the Institution</b>
<b>Positions without scholarship</b>	<b>No. 2</b>		

#### Type of qualification required

All Master's degrees

#### Other requirements for foreign students:

None

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

##### **2. Project**

The maximum score attributable to the project will be **30/100** points.

Students will move to the oral interview if their score after the evaluation of qualifications and project is not less than **30/100** points.

In particular, regarding the **Regional scholarships** ex Call no.15/2024 (type B - co-tutoring), **the research project must be developed by the candidate considering the above-mentioned Research Topics.**

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

<b>Exam date and time</b>	<b>Procedures</b>
<b>21/07/2025 at 9:00am</b>	<b>online or in person</b>

The maximum score attributable to the oral test will be **50/100** points, with a minimum score to be exceeded by **30/100** points.

During the interview, the knowledge of the **English language is verified.**

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 5

#### Title of the PhD course

**PhD course in:** FISICA (Physics)

**PhD Coordinator:** Professor Vincenza Crupi  
E-mail: [vincenza.crupi@unime.it](mailto:vincenza.crupi@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://fisica.phd.unime.it/it>

#### Affiliated Institutions/Companies

- **CNR IMM** (Consiglio Nazionale delle Ricerche – Istituto per la Microelettronica e Microsistemi)
- **CNR IPCF** (Consiglio Nazionale delle Ricerche – Istituto per i processi chimico-fisici)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 4		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring)	No. 1 <b>CNR IMM</b> (Consiglio Nazionale delle Ricerche - Istituto per la Microelettronica e Microsistemi)	Study of plasmonic phenomena in intrinsic and doped semiconductor nanowires	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.  The research activity will be developed by the student also at the <b>IMM</b> for a period of minimum <b>12 months</b> .
	No. 1 <b>CNR IPCF</b> (Consiglio Nazionale delle Ricerche - Istituto per i processi chimico-fisici)	Study of hybrid quantum- plasmonic nanostructures and their interaction with light for applications in thermoplasmonics,	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.





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		<b>optical manipulation and life sciences</b>	The research activity will be developed by the PhD student also at the <b>IPCF</b> for a <b>period of minimum 18 months.</b>
<b>Positions without scholarship</b>	<b>No. 2</b>		

#### Type of qualification required

**All master degrees (DM 509/99) or (DM 270/04).**

Knowledge in the various experimental/applicative, theoretical/simulation disciplinary fields of matter physics and nuclear and subnuclear physics is required.

#### Other requirements for foreign students:

**Knowledge of written and spoken English.**

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **15/100** points.

##### **2. Project**

The maximum score attributable to the project will be **15/100** points.

In particular, regarding the **Regional scholarships** ex Call no.15/2024 (type B - co-tutoring), the research project must be developed by the candidate considering the above-mentioned Research Topic.

##### **3.Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

<b>Exam date and time</b>	<b>Procedures</b>
<b>July 21<sup>st</sup>, 2025 at 9:30 a.m.</b>	<b>Blended mode (in-person/on remote)</b>

**Remote mode is exclusively reserved to foreign candidates and to those who are unable to participate in person for justified reasons.**

**The in-person oral test will take place in room B-1-2, 1st floor - Building B, Polo Scientifico Papardo.**

The maximum score attributable to oral test will be **70/100** points, with a minimum score to be exceeded by **42/100** points.

During the interview, the knowledge of the **English language is verified.**

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 6

#### Title of the PhD course

**PhD course in:** INGEGNERIA (Engineering)

#### **Curricula:**

1. Ingegneria Industriale (Industrial Engineering);
2. Ingegneria dell'Informazione (Information Engineering);
3. Ingegneria Civile e Architettura (Civil Engineering and Architecture).

**PhD Coordinator:** Professor Edoardo Proverbio  
E-mail: [edoardo.proverbio@unime.it](mailto:edoardo.proverbio@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://ingegneria.phd.unime.it/it>

#### Affiliated Institutions/Companies

- GR Consulting Srl
- INAIL (Istituto Nazionale per l'Assicurazione contro gli Infortuni sul Lavoro)
- CNR ITAE (Consiglio Nazionale delle Ricerche – Istituto di Tecnologie Avanzate per l'Energia)
- STMicroelectronics

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 5		
<b>Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring)</b> - <b>CNR ITAE</b> (Consiglio Nazionale delle Ricerche – Istituto di Tecnologie Avanzate per l'Energia)	No. 2	<b><u>Research Topic Scholarship No.1</u></b> Electronic monitoring and control systems for the integration of advanced thermal storage units (PCM or TCM) in smart grids or local district heating networks	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and <b>a period of 18 months at the Institution (Messina headquarters).</b>
		<b><u>Research Topic Scholarship No.2</u></b> Cyber-physical security in smart industrial systems	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of



		<b>for renewable energy generation and storage</b>	at least 4 months) and maximum 12 months and <b>a period of 18 months at the Institution (Messina headquarters).</b>
<b>GR_Consulting Srl Scholarships</b>	<b>No. 1</b>	<b>Influence of corrosion on residual prestress in post-tensioned concrete structures – Prediction of service life (SLS) and probability of collapse (SLU)</b>	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>6 months</b> and a <b>mandatory period of 12 months</b> at the Institution.
<b>INAIL Scholarships</b> (Istituto Nazionale per l'Assicurazione contro gli Infortuni sul Lavoro)	<b>No. 1</b>	<b>Emerging risks in transition scenarios involving hydrogen</b>	
<b>CNR ITAE Scholarships</b> (Consiglio Nazionale delle Ricerche – Istituto di Tecnologie Avanzate per l'Energia)	<b>No. 1</b>	<b>Development and characterization of innovative thermochemical materials for thermal energy storage and transformation processes</b>	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>3 months</b> and a <b>(mandatory) period of 18 months</b> at the Institution (Messina headquarters).
<b>Executive PhD positions</b>	<b>No. 1</b> <b>STMicroelectronics</b>	<b>Study of failure mechanisms of wide gap semiconductor based power devices through Finite Element Modeling</b>	
<b>Positions without scholarships</b>	<b>No. 3</b>		

#### Type of qualification required

LM-4 Architecture and Civil Engineering-Architecture  
 LM-4 c.u. Architecture and Civil Engineering-Architecture (five-year)  
 LM-13. Pharmacy and Industrial Pharmacy  
 LM-17 Physics  
 LM-18 Computer Science  
 LM-20 Aerospace and Astronautical Engineering  
 LM-21 Biomedical Engineering  
 LM-22 Chemical Engineering  
 LM-23 Civil Engineering  
 LM-24 Building Systems Engineering  
 LM-25 Automation Engineering



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LM-26 Security Engineering  
LM-27 Telecommunications Engineering  
LM-28 Electrical Engineering  
LM-29 Electronic Engineering  
LM-30 Energy and Nuclear Engineering  
LM-31 Management Engineering  
LM-32 Computer Engineering  
LM-33 Mechanical Engineering  
LM-34 Naval Engineering  
LM-35 Environmental and Land Engineering  
LM-40 Mathematics  
LM-44 Mathematical-Physical Modeling for Engineering  
LM-48 Urban and Environmental Territorial Planning  
LM-53 Materials Science and Engineering  
LM-54 Chemical Sciences  
LM-66 Computer Security  
LM-71 Industrial Chemistry Science and Technology  
LM-72 Navigation Science and Technology  
LM Sc. Mat. Materials Science  
LM-53. Materials Engineering  
4/S (specializations in architecture and building engineering)  
14/S (specializations in pharmacy and industrial pharmacy)  
20/S (specializations in physics)  
23/S (specializations in computer science)  
25/S (specializations in aerospace and astronautical engineering)  
26/S (specializations in Biomedical Engineering)  
27/S (specializations in chemical engineering)  
28/S (specializations in civil engineering)  
29/S (specializations in automation engineering)  
30/S (specializations in telecommunications engineering)  
31/S (specializations in electrical engineering)  
32/S (specializations in electronic engineering)  
33/S (specializations in energy and nuclear engineering)  
34/S (specializations in management engineering)  
35/S (specializations in computer engineering)  
36/S (specializations in mechanical engineering)  
37/S (specializations in naval engineering)  
38/S (specializations in environmental engineering and the territory)  
45/S (mathematics majors)  
50/S (mathematics-physics modeling majors for engineering)  
54/S (mathematics in territorial, urban and environmental planning)  
61/S (mathematics in materials science and engineering)  
62/S (mathematics in chemical sciences)  
80/S (mathematics in navigation systems science and technology)  
81/S (mathematics in industrial chemistry science and technology)



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**For the CNR-ITAE Scholarship: Master's Degree in Chemistry (LM-54), Chemical Engineering (LM-22), Materials Engineering (LM-53)**

**For the GR Consulting Scholarship: Master's Degree, Specialist Degree or Single-Cycle Degree in Civil Engineering, Architecture and Building Engineering, Building Systems Engineering, Environmental and Territorial Engineering or equivalent.**

[Other requirements for foreign students:](#)

Knowledge of Italian or English

[Scores for the selection and evaluation of candidates](#)

### 1. Titles

The maximum score attributable to the qualifications will be **20/100** points.

### 2. Project

The maximum score attributable to the project will be **30/100** points.

In particular, regarding the **Regional scholarships** ex Call no.15/2024 (type B - co-tutoring) and the scholarships with a specific research topic funded by other Institutions/Companies, as well as for the Executive PhD positions, **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

### 3. Examination: oral test

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
<b>21th July, 2025 at 09:30 a.m. CEST</b>	<b>Online</b>

The maximum score attributable to oral test will be **50/100** points, with a minimum score to be exceeded by **30/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 7

#### Title of the PhD course

**PhD course in:** MATEMATICA E SCIENZE COMPUTAZIONALI (Mathematics and Computational Sciences)

#### Curricula:

1. Matematica Pura (Pure Mathematics)
2. Matematica Applicata (Applied Mathematics)
3. Scienze Computazionali (Computational Sciences)

**PhD Coordinator:** Professor Francesco Oliveri  
E-mail: [francesco.oliveri@unime.it](mailto:francesco.oliveri@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://matematica-e-scienze-computazionali.phd.unime.it/en>

#### Affiliated Institutions/Companies

- INGV (Istituto Nazionale di Geofisica e Vulcanologia)
- University of Catania
- University of Palermo

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 3		
Scholarship funded by other Universities	No. 3 University of Catania		
	No. 3 University of Palermo		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 1		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.



<b>INGV Scholarships</b> (Istituto Nazionale di Geofisica e Vulcanologia)	<b>No. 1</b>	<b>Data Science and Artificial Intelligence Applications to Volcanic Processes</b>	The research program provides for a period of stay abroad of <b>minimum 6 months and maximum 12 months and a period of minimum 18 months at the Institution (based in Catania).</b>
<b>Positions without scholarship</b>	<b>No. 3</b>		

### Type of qualification required

Master's Degree.

**For the INGV Scholarship: Master's degree (DM509/99) or Master's degree (DM270/04) in Mathematics, Computer Science, Engineering or Physics.**

### Scores for the selection and evaluation of candidates

#### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

#### **2. Project**

The maximum score attributable to the project will be **30/100** points.

In particular, regarding the Scholarships with a specific research topic funded by other Institutions/Companies, **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

#### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
<b>21/07/2025 at 9:30 a.m.</b>	<b>online</b>

The maximum score attributable to oral test will be **50/100** points, with a minimum score to be exceeded by **26/100** points.

During the interview, the knowledge of the **English language is verified.**

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 8

#### Title of the PhD course

**PhD course in:** PSICOLOGIA (PSYCHOLOGY)

**PhD Coordinator:** Professor Francesca Liga  
E-mail: [francesca.liga@unime.it](mailto:francesca.liga@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://psicologia.phd.unime.it/>

#### Affiliated Institutions/Companies

- University of Catanzaro
- Tice - Cooperativa sociale ONLUS

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIP S	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 3		
Scholarship funded by other Universities	No. 3 University of Catanzaro		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 1		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
PhD positions in apprenticeship	No. 1 Tice - Cooperativa sociale ONLUS	<b>Artificial Intelligence and Neurodivergence: The Development and Evaluation of Digital Tools for Psychological and Educational Inclusion</b>	The training project provides that the training and research activity is carried out by the PhD student both at the Institution's headquarters and at the University.
Positions without scholarship	No. 2		



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#### Type of qualification required

All master's degrees

#### Other requirements for foreign students:

Knowledge of Italian or English is required

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

##### **2. Project**

The maximum score attributable to the project will be **30/100** points.

In particular, regarding the PhD position in apprenticeship, **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
17/07 /2025 at 10:00	online

The maximum score attributable to oral test will be 50/**100** points, with a minimum score to be exceeded by 30/**100** points.

During the interview, the knowledge of the **English language is verified.**

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 9

#### Title of the PhD course

**PhD course in:** SCIENZE CHIMICHE (Chemical Sciences)

#### Curricula:

1. Progettazione, Sintesi, Analisi e Proprietà di Sistemi Molecolari Funzionali (Design, synthesis, analysis and properties of functional molecular systems)
2. Chimica e Tecnologie Farmaceutiche e Nutraceutico-Alimentari (Pharmaceutical, nutraceutical and food chemistry and chemical technologies)

**PhD Coordinator:** Professor Concetta De Stefano  
E-mail: [concetta.destefano@unime.it](mailto:concetta.destefano@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://scienze-chimiche.phd.unime.it/it>

#### Affiliated Institutions/Companies

- CNR IPCF (Consiglio Nazionale delle Ricerche – Istituto per i processi chimico-fisici)
- Ge.Im.A. s.r.l. (Gestione Imprese Agrumarie)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 5		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 1		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring) - CNR IPCF (Consiglio Nazionale delle Ricerche – Istituto per i processi chimico-fisici)	No. 1	Study, Development and Preparation of Natural Plant-Based Dyes and Their Derivatives for Next-Generation DSSC Solar Cells and Their Application in Smart Balcony/Terrace Photovoltaic Greenhouses	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.







<b>Executive PhD Positions GEIMA</b>	<b>No. 1</b>	<b>Management and use of byproducts of agrifood supply chains with particular reference to citrus derivatives</b>	
<b>Positions without scholarships</b>	<b>No. 2</b>		

Type of qualification required

All the Master's degrees

Other requirements for foreign students:

Scores for the selection and evaluation of candidates

**1. Titles**

The maximum score attributable to the qualifications will be **30/100** points.

**2. Project**

The maximum score attributable to the project will be **10/100** points.

In particular, regarding the Regional scholarship ex Call no.15/2024 (type B - co-tutoring), **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

**3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

<b>Exam date and time</b>	<b>Procedures</b>
<b>18/07/2025 at 9:00 CET</b>	<p>The exams will take place in mixed mode (in presence and "remotely" on Microsoft TEAMS platform). The remote mode can be used by students who find themselves in one of the conditions summarized below:</p> <ul style="list-style-type: none"> <li>• candidates who are personally beneficiaries of the benefits pursuant to law no. 104/1992 art. 3;</li> <li>• foreign or Italian candidates residing abroad who are not on the national territory.</li> </ul>

The maximum score attributable to oral test will be **60/100** points, with a minimum score to be exceeded by **36/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 10

#### Title of the PhD course

**PhD course in:** SCIENZE COGNITIVE (Cognitive Sciences)

#### Curricula:

1. Filosofie del linguaggio e della mente, psicologia e scienze dell'evoluzione (Language and mind philosophies, psychology and evolutionary sciences)
2. Teorie e tecnologie sociali, territoriali, dei media e delle arti performative (Social, territorial, media and performing arts theories and technologies)

**PhD Coordinator:** Professor Alessandra Maria Falzone

E-mail: [alessandra.falzone@unime.it](mailto:alessandra.falzone@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://scienze-cognitive.phd.unime.it/it>

#### Affiliated Institutions/Companies

- **CNR IRIB** (Consiglio Nazionale delle Ricerche - Istituto per la Ricerca e l'Innovazione Biomedica)
- **CNR ITD** (Consiglio Nazionale delle Ricerche – Istituto Tecnologie Didattiche)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 4		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring)	No. 1 CNR IRIB (Consiglio Nazionale delle Ricerche – Istituto per la Ricerca e l'Innovazione Biomedica)	Social Robots integrated with pragmatics	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and a <b>mandatory period of 6 months at the Institution.</b>
	No. 1 CNR ITD (Consiglio Nazionale delle Ricerche – Istituto Tecnologie Didattiche)	Investigating the Role of Large Language Models (LLMs) in	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4



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		<b>Enhancing Serious Games</b>	months) and maximum 12 months and a <b>mandatory period of 6 months at the Institution.</b>
<b>Positions without scholarship</b>	<b>No. 2</b>		

#### Type of qualification required

Master's degree

#### Other requirements for foreign students:

Basic knowledge of Italian

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

##### **2. Project**

The maximum score attributable to the project will be **10/100** points.

In particular, regarding the **Regional scholarships** ex Call no.15/2024 (type B - co-tutoring), **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

<b>Exam date and time</b>	<b>Procedures</b>
<b>22/07/2025 at 9:00</b>	<b>In person, at the COSPECS department. Online participation is available upon request</b>

The maximum score attributable to oral test will be **70/100** points, with a minimum score to be exceeded by **35/100** points.

During the interview, the knowledge of the English **language is verified.**

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 11

#### Title of the PhD course

**PhD course in:** SCIENZE DELLE PUBBLICHE AMMINISTRAZIONI (Public Administrations Sciences)

**PhD Coordinator:** Professor Daniela Novarese  
E-mail: [daniela.novarese@unime.it](mailto:daniela.novarese@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://scienze-delle-pubbliche-amministrazioni.phd.unime.it/it>

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 3		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 1		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
Positions without Scholarships	No. 1		

#### Type of qualification required

LMG/01 Classe delle lauree magistrali in giurisprudenza (Class of Master's degrees in Law)

LM-52 Relazioni internazionali (Master's degree in International Relations)

LM-56 Scienze dell'economia (Master's degree in Economics)

LM-63 Scienze delle pubbliche amministrazioni (Master's degree in Public Administration Sciences)

LM-76 Scienze economiche per l'ambiente e la cultura (Master's degree in Environmental and Cultural Economics)

LM-77 Scienze economico-aziendali (Master's degree in Economic-Business Sciences)

LM/SC-GIUR Scienze Giuridiche (Master's degree in Legal Sciences)

22/S (specialistiche in giurisprudenza) (Master's degrees in Law)

60/S (specialistiche in relazioni internazionali) (Master's degrees in International Relations)

64/S (specialistiche in scienze dell'economia) (Master's degrees in Economics)

71/S (specialistiche in scienze delle pubbliche amministrazioni) (Master's degrees in Public Administration Sciences)



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83/S (specialistiche in scienze economiche per l'ambiente e la cultura) (Master's degree in Environmental and Cultural Economics)

84/S (specialistiche in scienze economico-aziendali) (Master's degree in Economic-Business Sciences)

LMG/01 (GIURISPRUDENZA) (Master's degree in Law)

Other requirements for foreign students:

**Good knowledge of the Italian language**

Scores for the selection and evaluation of candidates

### 1. Titles

The maximum score attributable to the qualifications will be **30/100** points.

### 2. Project

The maximum score attributable to the project will be **30/100** points.

### 3. Examination: oral exam

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
17/07/2025 at 09.00 a.m.	<b>Candidates who are residents in Messina are required to participate in the oral exam in person at the Department of Political and Juridical Sciences (P.zza XX Settembre n. 4 - MESSINA).</b> <b>Candidates who are residents in other parts of Italy or other countries can request to participate in the oral exam online.</b>

The maximum score attributable to oral test will be **40/100** points, with a minimum score to be exceeded by **25/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.





## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 12

#### Title of the PhD course

**PhD course in:** SCIENZE GIURIDICHE (Legal Sciences)

#### **Curricula:**

1. Organization of power and protection of fundamental rights from a constitutional and historical-theoretical perspective
2. Civil law. Person and market in national, comparative, and European law
3. Criminal law protection and personal guarantees in national, comparative, and European law: substantial and processual profiles
4. Business, transport, and public administration 4.0
5. Legal goods and social inequalities

**PhD Coordinator:** Professor Concetta Parrinello  
E-mail: [concetta.parrinello@unime.it](mailto:concetta.parrinello@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://scienze-giuridiche.phd.unime.it/it>

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 4		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 2		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
Positions without scholarships	No. 2		

#### Type of qualification required

LMG/01 Classe delle lauree magistrali in giurisprudenza (Master's degree classes in Law)

22/S (specialistiche in giurisprudenza) (Master's degree classes in Law)

LMG/01 GIURISPRUDENZA

Laurea in giurisprudenza (V.O) (Master's degree classes in Law)

#### Other requirements for foreign students:



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basic knowledge of the Italian language

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **30/100** points.

##### **2. Project**

The maximum score attributable to the project will be **35/100** points.

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
July 17 2023, h. 9.00 Department of Law, Piazza Pugliatti, 1	In presence for candidates resident in Italy and online for candidates resident in other countries

The maximum score attributable to oral test will be **35/100** points, with a minimum score to be exceeded by **21/100** points.

During the interview, the knowledge of the **english language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 13

#### Title of the PhD course

**PhD course in:** SCIENZE POLITICHE (Political Sciences)

**PhD Coordinator:** Professor Giuseppe Bottaro  
E-mail: [giuseppe.bottaro@unime.it](mailto:giuseppe.bottaro@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://scienze-politiche.phd.unime.it/it>

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 3		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021- 2027 (type A)	No. 2		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
Positions without scholarships	No. 1		

#### Type of qualification required

LM-52 Relazioni internazionali (Master's degree in International Relations)  
LM-62 Scienze della politica (Master's degree in Political Sciences)  
LM-63 Scienze delle pubbliche amministrazioni (Master's degree in Public Administration Sciences)  
LM-78 Scienze filosofiche (Master's degree in Philosophical Sciences)  
LM-84 Scienze storiche (Master's degree in Historical Sciences)  
LM-87 Servizio sociale e politiche sociali (Master's degree in Social Service and Social Policies)  
LM-88 Sociologia e ricerca sociale (Master's degree in Sociology and Social Research)  
LM-90 Studi europei (Master's degree in European Studies)  
LM-92 Teorie della comunicazione (Master's degree in Theories of Communication)  
LM-19 Informazione e sistemi editoriali (Master's degree in Information and Editorial Systems)  
LMG/01 Classe delle lauree magistrali in giurisprudenza (Class of Master's degrees in Law)  
13/S (specialistiche in editoria, comunicazione multimediale e giornalismo) (Master's degrees in publishing, multimedia communication and journalism)  
17/S (specialistiche in Filosofia e storia della scienza) (Master's degrees in Philosophy and history of science)



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18/S (specialistiche in filosofia teoretica, morale, politica ed estetica) (Master's degrees in Theoretical, moral, political and aesthetic philosophy)  
22/S (specialistiche in giurisprudenza) (Master's degrees in Law)  
57/S (specialistiche in programmazione e gestione delle politiche e dei servizi sociali) (Master's degrees in planning and management of social policies and services)  
60/S (specialistiche in relazioni internazionali) (Master's degrees in International relations)  
67/S (specialistiche in scienze della comunicazione sociale e istituzionale) (Master's degrees in Social and institutional communication sciences)  
70/S (specialistiche in scienze della politica) (Master's degrees in Political Sciences)  
71/S (specialistiche in scienze delle pubbliche amministrazioni) (Master's degrees in Public administration sciences)  
88/S (specialistiche in scienze per la cooperazione allo sviluppo) (Master's degree in Sciences for cooperation in development)  
89/S (specialistiche in sociologia) (Master's degrees in Sociology)  
93/S (specialistiche in Storia antica) (Master's degrees in Ancient history)  
94/S (specialistiche in storia contemporanea) (Master's degrees in contemporary history)  
96/S (specialistiche in storia della filosofia) (Master's degrees in the History of philosophy)  
97/S (specialistiche in storia medievale) (Master's degrees in Medieval history)  
98/S (specialistiche in storia moderna) (Master's degrees in Modern history)  
99/S (specialistiche in studi europei) (Master's degrees in European studies)  
101/S (specialistiche in teoria della comunicazione) (Master's degrees in Communication theory)  
102/S (specialistiche in teorie e tecniche della normazione e dell'informazione giuridica) (Master's degrees in theories and techniques of standardization and legal information)

[Other requirements for foreign students:](#)

NONE

[Scores for the selection and evaluation of candidates](#)

### 1. Titles

The maximum score attributable to the qualifications will be **20/100** points.

### 2. Project

The maximum score attributable to the project will be **20/100** points.

### 3. Examination: oral test

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
<b>July 21, 2025, 9.00 a.m.</b> <b>Department of Political and Juridical Sciences</b> <b>Piazza XX Settembre, 1-4 - Messina</b>	<b>Mixed mode (in presence and online)</b>

The maximum score attributable to oral test will be **60/100** points, with a minimum score to be exceeded by **42/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 14

#### Title of the PhD course

**PhD course in:** SCIENZE UMANISTICHE (Humanistic Sciences)

#### Curricula:

1. Filologia Antica e Moderna (Ancient and Modern Philology)
2. Antropologia e Storia dal Medioevo all'età contemporanea (Anthropology and History from the Middle Ages to the Contemporary Age)
3. Archeologia e Storia Antica (Archaeology and Ancient History)
4. Filosofia (Philosophy)

**PhD Coordinator:** Professor Caterina Malta

E-mail: [cmalta@unime.it](mailto:cmalta@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:

<https://scienze-umanistiche.phd.unime.it/it>

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 4		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 3		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
Positions without scholarships	No. 2		

#### Type of qualification required

LM-1 Antropologia culturale ed etnologia  
 LM-2 Archeologia  
 LM-5 Archivistica e biblioteconomia  
 LM-11 Scienze per la conservazione dei beni culturali  
 LM-14 Filologia moderna  
 LM-15 Filologia, letterature e storia dell'antichità  
 LM-19 Informazione e sistemi editoriali  
 LM-37 Lingue e Letterature Moderne Europee e Americane





LM-39 Linguistica  
LM-52 Relazioni internazionali  
LM-62 Scienze della politica  
LM-63 Scienze delle pubbliche amministrazioni  
LM-64 Scienze delle religioni  
LM-78 Scienze filosofiche  
LM-80 Scienze geografiche  
LM-84 Scienze storiche  
LM-92 Teorie della Comunicazione  
LM-14. Filologia moderna (abilitazione A043)  
1/S (specialistiche in antropologia culturale ed etnologia)  
2/S (specialistiche in archeologia)  
5/S (specialistiche in archivistica e biblioteconomia)  
11/S (specialistiche in conservazione dei beni scientifici e della civiltà industriale)  
12/S (specialistiche in conservazione e restauro del patrimonio storico-artistico)  
13/S (specialistiche in editoria, comunicazione multimediale e giornalismo)  
15/S (specialistiche in filologia e letterature dell'antichità)  
16/S (specialistiche in filologia moderna)  
17/S (specialistiche in filosofia e storia della scienza)  
18/S (specialistiche in filosofia teoretica, morale, politica ed estetica)  
21/S (specialistiche in geografia)  
24/S (specialistiche in informatica per le discipline umanistiche)  
40/S (specialistiche in lingua e cultura italiana)  
42/S (specialistiche in lingue e letterature moderne euroamericane)  
44/S (specialistiche in linguistica)  
60/S (specialistiche in relazioni internazionali)  
70/S (specialistiche in scienze della politica)  
71/S (specialistiche in scienze delle pubbliche amministrazioni)  
72/S (specialistiche in scienze delle religioni)  
93/S (specialistiche in storia antica)  
94/S (specialistiche in storia contemporanea)  
96/S (specialistiche in storia della filosofia)  
97/S (specialistiche in storia medievale)  
98/S (specialistiche in storia moderna)  
99/S (specialistiche in studi europei)  
101/S (specialistiche in teoria della comunicazione)

Other requirements for foreign students:

Knowledge of the Italian language

Knowledge of English language

Scores for the selection and evaluation of candidates

**1. Titles**

The maximum score attributable to the qualifications will be **15/100** points.

**2. Project**

The maximum score attributable to the project will be **15/100** points.



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### 3. Examination: oral test

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
July /21/2025 at 9,00	<b>In presence</b>  Dipartimento di Civiltà antiche e moderne- Sala Mostre  <b>The telematic mode</b> is provided, upon request, <b>only</b> for candidates residing abroad and for serious and documented health reasons.

The oral exam consists of an interview aimed at ascertaining the candidates' preparation, skills, aptitude for scientific research and motivation and will be aimed at verifying knowledge on topics concerning themes and methodologies of the doctorate. In particular, the following will be ascertained:

- ability to contextualize the history and culture, interpret and comment on a text or image concerning the subject area of the chosen curriculum, with a translation essay from Greek or Latin for the curriculum of ancient philology;
- knowledge of research methodology related to the chosen disciplinary field.

The interview will also include:

- Presentation and discussion of the research project (between 15,000 and 25,000 characters including spaces, excluding bibliography);
- Verification of knowledge of the language indicated by the candidate in the application (chosen between English, French, German, Spanish).

The maximum score attributable to oral test will be 70/**100** points, with a minimum score to be exceeded by 50/**100** points.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 15

#### Title of the PhD course

**PhD course in:** SCIENZE VETERINARIE, BIOTECNOLOGICHE E AGRARIE (VETERINARY BIOTECHNOLOGICAL AND AGRICULTURAL SCIENCES)

#### Curricula:

1. Morfo-fisiologia e Biotecnologie applicate (Morpho-Physiology and Applied Biotechnologies)
2. Sanità Pubblica veterinaria e Sicurezza Alimentare (Public Veterinary Health and Food)
3. Scienze cliniche veterinarie (Clinical Veterinary Sciences)
4. Tecniche e tecnologie agrarie, agroalimentari e zootecniche sostenibili (Sustainable agricultural, agri-food and zootechnical techniques and technologies)

**PhD Coordinator:** Prof. Francesco Fazio  
E-mail: [francesco.fazio@unime.it](mailto:francesco.fazio@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://scienze-veterinarie.phd.unime.it/it>

#### Affiliated Institutions/Companies

- ISZS (Istituto Sperimentale Zootecnico per la Sicilia)
- IZS (Istituto Zooprofilattico Sperimentale della Sicilia)

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 5		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring)	No. 2 ISZS (Istituto Sperimentale Zootecnico per la Sicilia)	Research Topic Scholarship No.1  Use of artificial intelligence and digital technologies in order to enhance and cryo-preserve the native Sicilian sheep and goat breeds	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and a <b>period of 8 months at the Institution.</b>





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		<b>Research Topic Scholarship No.2</b>  <b>Innovative technologies for the enhancement and conservation of native Sicilian cattle breeds: integration of computer systems and artificial intelligence for the conservation of livestock biodiversity.</b>	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and a <b>period of 8 months at the Institution.</b>
	<b>No. 1 IZS</b> (Istituto Zooprofilattico Sperimentale della Sicilia)	<b>Monitoring of antibiotic resistance of clinical isolates in veterinary hospital settings: a challenge for the One Health approach.</b>	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and a <b>period of 6 months at the Institution.</b>
<b>Positions without scholarship</b>	<b>No. 2</b>		

#### Type of qualification required

All Master's degrees

#### Other requirements for foreign students:

Knowledge of the English language.

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

##### **2. Project**

The maximum score attributable to the project will be **10/100** points.

In particular, regarding the Regional scholarships ex Call no.15/2024 (type B - co-tutoring), **the research project must be developed by the candidate considering the above-mentioned Research Topic.**

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
<b>July 18, 2025 10 a.m.</b>	The conduct of the admission tests will be carried out in telematic mode,





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	through computer platforms, which can be reached by accessing <a href="https://teams.microsoft.com">teams.microsoft.com</a> , virtual classroom <b>"TELEMATIC MODE ADMISSION EXAMINATION - XLI CYCLE DOCTORATE."</b>
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The maximum score attributable to oral test will be **70/100** points, with a minimum score to be exceeded by **42/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.



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## PUBLIC COMPETITION, BY QUALIFICATIONS AND EXAMINATIONS, FOR ADMISSION TO PHD COURSES – 41<sup>ST</sup> CYCLE

### ATTACHMENT No. 16

#### Title of the PhD course

**PhD course in:** TRANSLATIONAL MOLECULAR MEDICINE AND SURGERY

**PhD Coordinator:** Professor Antonio Toscano  
E-mail: [antonio.toscano@unime.it](mailto:antonio.toscano@unime.it)

Information on the characteristics of the PhD Course can be consulted on the website:  
<https://translational-molecular-medicine-surgery.phd.unime.it/it>

#### Affiliated Institutions/Companies

- IRCCS Centro Neurolesi “Bonino Pulejo”
- Sanofi S.r.l.

#### Positions and scholarships available for competition

TYPE OF POSITIONS/SCHOLARSHIPS AVAILABLE	No. POSITIONS/SCHOLARSHIPS	RESEARCH TOPICS RELATED TO FUNDED SCHOLARSHIPS	IMPLEMENTATION MODALITIES OF THE TRAINING PROJECT
UniMe/MUR Scholarships	No. 5		
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type A)	No. 1		The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months.
Regional Scholarships ex Call no.15/2024 PR FSE+ Sicilia 2021-2027 (type B co-tutoring) - IRCCS Centro Neurolesi “Bonino Pulejo”	No. 1	New technological and molecular directions in regenerative medicine for patients with neurological diseases	The research program provides for a <b>mandatory period</b> of stay abroad of minimum <b>8 months</b> (with at least two continuous periods of at least 4 months) and maximum 12 months and a <b>period of 6 months at the Institution.</b>
Sanofi S.r.l. Scholarships	No. 1	The use of wearable devices in monitoring the Pompe disease	





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Positions without scholarships	No. 2		
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#### Type of qualification required

**Master's Degree in Medicine and Surgery LM-41; Master's Degree in Biological Sciences LM-6; Master's Degree in Medical Biotechnologies LM-9; Master's Degree in Pharmacy and industrial pharmacy LM-13; Master's Degree in Sciences and techniques of preventive and motor activities LM-67; And equivalent specialist degrees of the o.s.**

**For the Sanofi S.r.l. Scholarship: Master's Degree in Medicine and Surgery LM-41; Master's Degree in Biological Sciences LM-6; Master's Degree in Medical Biotechnologies LM-9; And equivalent specialist degrees of the o.s.**

#### Other requirements for foreign students:

No other requirements are required

#### Scores for the selection and evaluation of candidates

##### **1. Titles**

The maximum score attributable to the qualifications will be **20/100** points.

##### **2. Project**

The maximum score attributable to the project will be **30/100** points.

In particular, regarding the **Regional scholarship** ex Call no.15/2024 (type B - co-tutoring) and the scholarships with a specific research topic funded by other Institutions/Companies, the research project must be developed by the candidate considering the above-mentioned Research Topic.

##### **3. Examination: oral test**

The exam will take place on the date and according to the procedures hereafter referred.

Exam date and time	Procedures
22/07/2025 at 9 a.m.	online via Teams

The maximum score attributable to oral test will be **50/100** points, with a minimum score to be exceeded by **20/100** points.

During the interview, the knowledge of the **English language is verified**.

**Minimum overall assessment to be considered eligible: 60/100 points.**

Full details of the participation procedure can be found in the PhD Call.