

Notice of Open Competition for Admission to PhD Programs Related to the 40th Cycle - Academic Year 2024/2025

The three-year PhD programs listed below are activated, for the academic year 2024/2025, in the context of the 40th Cycle, with administrative offices at the University of Teramo. A public exam on the qualifications and tests are called for admission to mentioned PhD Programs.

PhD in "Historical studies from the Middle Ages to the contemporary age"

Degree title required	All master's degrees with a degree thesis on a historical discipline or a historical subject.
Positions available	3
Positions available with a grant	3
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 35 a scholarship n. 37 (see attachment)
Interview date	September 10, 2024
Coordinator	Francesca Gallo

PhD in "Cellular and Molecular Biotechnologies"

Degree title required	All master's degrees
Positions available	14
Positions available with a grant	10
Number of seats reserved for employees ASSUT EUROPE SpA	1
Number of seats reserved for employees IZS Teramo	1
Number of seats reserved for employees Juno Genetics	2
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 1 a scholarship n. 14 (see attachment)
Interview date	September 5, 2024
Coordinator	Valentina Russo

PhD in "Food Science"

Degree title required	Possession of one of the following degrees: LM-6 Biology; LM-7 Agricultural Biotechnology; LM-8 Industrial Biotechnology; LM-9 Medical, veterinary and pharmaceutical biotechnology; LM-13 Pharmacy and industrial pharmacy; LM-22 Chemical engineering; LM-42 Veterinary medicine; LM-54 Chemical Sciences; LM-56 Economics; LM-60 Sciences of nature; LM-61 Sciences of human nutrition; LM-69 Agricultural Sciences and Technologies; LM-70 Food science and technology; LM-71 Sciences and technologies of industrial chemistry; LM-73 Forest and environmental sciences and technologies; LM-75 Sciences and technologies for the environment and the territory; 6 / S (specialist in biology); 7 / S (specialist in agricultural biotechnology); 8 / S (specialist in industrial biotechnology); 9 / S (specialist in medical, veterinary and pharmaceutical biotechnology); 27 / S (specialist in chemical engineering); 62 / S (specialist in chemical sciences); 77 / S (specialist in agricultural science and technology); 78 / S (specialized in agri-food science and technology); 79 / S (specialized in agro-technical sciences and technologies); 81 / S (specialized in industrial chemistry sciences and technologies); 92 / S (specialists in statistics for experimental research) - In the case of requests for graduates with a degree class other than those indicated, the jury will evaluate the possible admission according to particular curricular requirements that may make the candidate suitable for carrying out activities in the field of food sciences
Positions available	5
Positions available with a grant	5
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 15 a scholarship n. 19 (see attachment)
Interview date	September 3, 2024
Coordinator	Mauro Serafini

PhD in "Veterinary Medical Sciences, Public Health and animal welfare"

Degree title required	Possession of one of the following degrees: LM-6 Biology; LM-9 Medical, veterinary and pharmaceutical biotechnology; LM-17 Physics; LM-21 Biomedical Engineering; LM-32 Computer engineering; LM-42 Veterinary medicine; LM-54 Chemical Sciences; LM-69 Agricultural Sciences and Technologies; LM-70 Food science and technology; LM-77 Economics and Business Sciences; LM-86 Zootechnical sciences and animal technologies; 6 / S (specialist in biology); 20 / S (specialist in physics); 26 / S (specialist in biomedical engineering); 47 / S (specialist in veterinary medicine); 62 / S (specialist in chemical sciences); 78 / S (specialized in agri-food science and technology); 79 / S (specialized in agro-technical sciences and technologies); 84 / S (specialist in business economics)
Positions available	8
Positions available with a grant	6
Number of seats reserved for	2

employees IZS Teramo	
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 20 a scholarship n. 27 (see attachment)
Interview date	September 5, 2024
Coordinator	Angela Di Cesare

PhD in "Processes law harmonization between history and system"

Degree title required	All master's degrees
Positions available	3
Positions available with a grant	3
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 28 a scholarship n. 30 (see attachment)
Interview date	September 4, 2024
Coordinator	Annalisa Pace

PhD in "European Studies For Innovation"

Degree title required	All master's degrees
Positions available	5
Positions available with a grant	3
Number of seats reserved for employees CNR-ISEM	2
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 38 a scholarship n. 42 (see attachment)
Interview date	September 4, 2024
Coordinator	Paolo Savarese

PhD in "Economic and social sciences"

Degree title required	All master's degrees
Positions available	4
Positions available with a	4

grant	
Research projects	candidates must apply, together with the application, an original research project coherent with one of the topics: see scholarship n. 31 a scholarship n. 34 (see attachment)
Interview date	September 10, 2024
Coordinator	Christian Corsi

The number of grant may be increased as a result of additional funding made available after the publication of this announcement. Any increase in the number of scholarships may determine the increase in the total number of positions available. This increase will be communicated exclusively on the University website (<http://www.unite.it>).

Admission Requirements

The application form can be submitted, without citizenship limits, by those in possession of a master's degree or a suitable qualification obtained abroad as long as it is obtained by the date of enrollment in the PhD course, under penalty of forfeiture of admission.

It is the task of the selection commission to ascertain the suitability of the foreign doctoral qualification presented by the candidate at the same time as the application for participation in the admission competition (*), in compliance with current legislation.

The places reserved for graduates from foreign universities (whether with a scholarship or without a scholarship), if not assigned, can be made available to suitable candidates in the ranking of the same doctorate.

Admission procedure

Admission to the PhD courses is based on the evaluation of qualifications and interview and is divided into two phases.

In the first phase the Selection Committee proceeds to evaluate the following qualifications, giving each candidate a maximum score of 20 points according to the following division:

- 1) PhD in "Cellular and Molecular Biotechnology".
 - a. thesis abstract: maximum 4 points;
 - b. research project developed by the candidate, consistent with the topics of the course: maximum 7 points;
 - c. scientific curriculum vitae (university career including profit exams with the specific indication of the individual marks and the relative average - letter \ and reference of university professors or qualified scholars and any professional, training and / or research experience, degree of knowledge of foreign languages and other qualifications held): maximum 4 points;
 - d. any publications: maximum 5 points.

- 2) PhD in "Food Sciences".
 - a. scientific curriculum vitae and university career including profit exams with the specific indication of the individual marks and the relative average: maximum 8 points;
 - b. letter \ and reference from university professors or qualified scholars and any professional experience: maximum 1 points;
 - c. any publications: maximum 1 points.
 - d. quality of the research project proposal developed by the candidate, consistent with the course topics: maximum 10 points.

3) PhD in "Veterinary Medical Sciences, Public Health and Animal Welfare".

- a. thesis abstract: maximum 8 points;
- b. research project developed by the candidate, consistent with the topics of the course: maximum 6 points;
- c. scientific curriculum vitae (university career including profit exams with the specific indication of the individual marks and the relative average - letter \ and reference of university professors or qualified scholars and any professional, training and / or research experience, degree of knowledge of foreign languages and other qualifications held): maximum 4 points;
- d. any publications: maximum 2 points.

4) PhD in "Law harmonization processes between history and system".

- a. scientific curriculum vitae (comprehensive university career profit exams; abstract thesis; n. 1 letter of reference from university professors or scholars qualified; knowledge of foreign languages): maximum points 8;
- b. research project developed by the candidate, consistent with the course topics, indicating the scientific disciplinary sector of reference: maximum 8 points;
- c. any professional, educational and / or research experiences, relevant to the topics of the doctorate; any publications equipped of ISBN or ISSN related to the topics of the doctorate: maximum points 4.

5) PhD in "Economic and Social Sciences".

- a. degree thesis abstract: maximum 3 points;
- b. university career including the exams taken: maximum 3 points;
- c. reference letter (s): maximum 1 points;
- d. any publications: maximum 5 points;
- e. any professional experience and other qualifications held by the candidate: maximum 3 points;
- f. a research project developed by the candidate, consistent with the topics of the course, which does not constitute a constraint for the subsequent choice of the doctoral thesis: maximum 5 points.

6) PhD in "Historical Studies from the Middle Ages to the Contemporary Age".

- a. abstract of the old legal or master thesis consistent with the subject areas of the course (minimum abstract length 2,000 - maximum 8,000 characters, spaces included): maximum 4 points;
- b. quality of the research project, consistent with the topics of the course, developed by the candidate: maximum 8 points;
- c. scientific curriculum vitae (university career including exams with the specific indication of the individual marks and the relative average - 1 letter of reference from a university professor or scholar / or qualified / or of recognized prestige; any professional experience, study and / or research; degree of knowledge of foreign languages and other qualifications held): maximum 4 points;
- d. any publications: maximum 4 points - it should be noted that only publications of proven scientific nature and endowed with ISBN or ISSN will be evaluated.

7) PhD in "European Studies For Innovation".

- a. thesis abstract (min. 2,000 characters - max 8,000 characters, spaces included): max 2 points;
- b. research project developed by the candidate, consistent with the course topics: maximum 10 points;
- c. scientific curriculum vitae (university career including profit exams with the specific indication of the individual marks and the relative average - letter \ and reference of university professors or qualified scholars and any professional, training and / or research experience, degree of knowledge of foreign languages and other qualifications held): maximum 5 points;
- d. any publications: maximum 3 points.

The second phase is the interview which is only for candidates who have achieved a minimum score of 12 points. The list will be published on the university website after the assessment of all the qualifications.

The oral test will consist of an interview of the candidate with the Academic Board designed to test the knowledge on the topic of a relevant doctoral course and to discuss the proposed research project. The knowledge of the English language is also always verified during the interview. The interview may be conducted entirely in English if requested by the applicant. The interview may be conducted via computer if required in the process of submission of the application by the candidate residing abroad or by the candidate with a disability. The interview will be considered passed only if the candidate will be awarded a minimum score of 24 points.

The maximum score for each candidate for the oral exam is 40 points. At the end of the interview the Selection Committee will proceed to identify the suitable candidates who will be placed in the general ranking, expressed in sixty, based on the sum of the scores obtained by the candidates according to the evaluation of the qualifications and the interview.

The information about the oral test, indicating the date, time and place in which it takes place, will be published on the university website at least 7 days before taking the oral test. For the interview candidates must bring a valid ID.

Application and submission deadline

The application for admission to the selection must be submitted, by the peremptory **deadline of 11:00 a.m. (Italian time) on 16 July 2024, exclusively online, through the specific procedure made available at the following web address: <https://pica.cineca.it/unite/phd40>.**

At the end of the procedure, confirmation will be sent to the e-mail address indicated by the applicant

confirmation of the successful submission of the application; it is the candidate's responsibility to verify the correct

receipt of the confirmation e-mail. The online application may be modified and/or supplemented with additional documentation within the peremptory deadline indicated. No claims will be accepted for any malfunctioning of the computer system; candidates are therefore invited to complete their application well in advance and in any case no later than the deadline.

Any applications submitted in a manner different from that set out above will not be taken into consideration.

When completing the online application, the candidate must choose the PhD Course and select the "place code". Candidates wishing to apply for more than one PhD Course must complete one application for each Course.

Once completed, the application must be printed, signed and uploaded in the procedure following the instructions described in the online procedure. The application procedure can also be accessed via SPID (Sistema Pubblico d'Identità Digitale), in case of access via SPID, it will not be necessary to sign the application.

The submission of the application to the University takes place automatically with the final closure of the online procedure. Therefore, no delivery or dispatch of paper material to the Offices will have to be made.

The notice of the call for applications will be published in the Official Gazette of the Republic, while the full text of the call for applications will be published on the University website (www.unite.it) and publicity will also be ensured on the website of the Ministry of the University and on the Euraxess website.

Applicants must attach the following documents

- Scientific Curriculum Vitae also showing the examinations taken in the degree course, grades and relative average.
- Abstract of the dissertation.
- Research project prepared by the candidate, consistent with the themes of the course (see attachments), to be drawn up in accordance with the model attached to this notice (Annex A).

- At least one reference letter from university lecturers or qualified scholars.
- Tax identification card (not compulsory for foreign nationals).
- Publications, etc.

Reserved places for graduates from foreign universities

For some PhD program there is a reserve of positions intended for graduates who have obtained all the qualification to enter the PhD program at a foreign University.

Contributions for the access and the attendance of the courses

All students enrolled in doctoral courses are required to pay € 140 per year as a regional tax in favor of the Company for the Right to University Studies, together with the stamp duty amount of € 16 for each year and € 32 for the issue of the parchment. All payments must be made through MAV, generated in the appropriate section of the University website.

Study grants

The scholarships have a total duration of at least three years and are renewed on an annual basis, subject to positive verification by the teaching staff of the completion of the planned activity program.

The amount of the scholarship, to be paid in deferred monthly installments, is determined by current legislation. In order to carry out training and research activities abroad, the scholarship will be increased, established at fifty percent, for a minimum period of one month and a total of not more than twelve months. This period can be extended up to eighteen months for co-supervised PhD students.

The increase of the scholarship is recognized to the doctoral student only for countries other than that of residence or citizenship.

The PhD scholarship is subject to the payment of the INPS social security contributions under separate management.

The scholarship cannot be combined with any other scholarship.

Anyone who has already obtained a PhD or equivalent title may be admitted to attend a different PhD course.

The amount of the scholarship, to be disbursed in deferred monthly installments, is set at € 16,243.00 gross of the charges to be borne by the doctoral student provided for by current legislation.

From the first year, the PhD student has a nominal budget to support his training and research activities in Italy and abroad and for the dissemination of his results. This budget is transferred to the Faculty as a financial endowment for the PhD student to the extent of ten percent of the amount of the scholarship itself. The PhD student can use it with the approval of the Coordinator.

The scholarship recipient must have a total gross annual personal income not exceeding the gross amount of the scholarship recipient in the years of prevalent use of the scholarship. The exceeding or not of this income limit must be declared by the scholarship recipient pursuant to the D.P.R. 28 December 2000, n. 445. In the event of exceeding the income limit, the PhD student will be required to return all the monthly scholarships received in the calendar year.

(*) Academic qualification obtained abroad: the university qualification obtained abroad must be comparable to the Master's degree in terms of duration, level and subject area. Candidates in possession of a foreign academic qualification that has not already been declared equivalent to an Italian degree will make an implicit request for suitability of the qualification in the application for admission to the competition, attaching the following documents to the application: certificate relating to the academic qualification with exams taken and the corresponding vote (EU citizens can submit a substitutive declaration of certification as required by Presidential Decree no. 445 of 28.12.2000 and subsequent amendments); translation into English, if the document is not already in that language, of the certificate relating to the academic qualification obtained, with the indication of the exams taken and the relative marks, signed under its own responsibility, in order to allow the Commission to evaluate the 'suitability, exclusively for the purposes of participating in this competition; any other documentation deemed useful for assessing the admissibility of the qualification held for participation in the competition (Diploma Supplement (1), or declaration of value on site (2), etc.). Candidates in possession of an academic qualification not obtained in Italy and winning the competition must submit to the Research Training Office by 31 March 2025: the Declaration of Value

on site together with the certificate relating to the title with exams and marks, translated and legalized by the Italian diplomatic missions of the country to which the issuing institution belongs. The Declaration of Value must certify that the qualification held is valid in the country of achievement for enrollment in an academic course similar to the research doctorate; or, if the aforementioned Declaration of Value is not yet ready by the date indicated, a document proving that the request for release has been submitted to the competent diplomatic mission; in this case the PhD student must subsequently deliver the Declaration of Value as soon as it is available; or, as an alternative to the Declaration of Value, the Diploma Supplement in English.

(1) The Diploma Supplement means a document attached to a higher education diploma with the aim of improving international "transparency" and facilitating the academic and professional recognition of the qualifications obtained (diplomas, degrees, certificates, etc.). The Diploma Supplement must be issued by the same institution that issued the degree.

(2) The Declaration of Value is issued by the competent Italian Diplomatic Missions abroad (Embassies / Consulates).