



UNIVERSITÀ
DEGLI STUDI
DI MILANO



UNIVERSITÀ DEGLI STUDI DI PAVIA

**Public Competition for Admission to the Inter-University
Research Doctorate in Economics – a PhD in Economics
Academic Year 2013/2014.**



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FUFP/2

THE RECTORS OF THE UNIVERSITIES OF MILAN, PAVIA AND BRESCIA

- considering Ministerial Decree No. 270, dated 22nd October 2004, entitled “Amendments to Regulation No. 509 containing rules governing the didactic autonomy of Universities, passed by a Decree of the Minister for the University and Scientific and Technological Research on 3rd November 1999”;
- considering Article 4 of Law No. 210, dated 3rd July 1998, as amended by art. 19, paragraph 1, of Law 30 No. 240 dated 30th December 2010;
- considering Ministerial Decree No. 45 dated 8th February 2013, “Regulation containing the accreditation methods of the PhD courses and locations and the criteria for the foundation of PhD courses on behalf of accredited bodies”;
- considering Regional Law No. 33, dated 13th December 2004, entitled “Rules governing activities of the Region for the right to study at University”, which makes provisions for services to be furnished to facilitate students enrolled in PhD programmes;
- considering the assessments made by the Evaluation Board of the University of Milan;
- considering the agreement, finalised in January 2011, for the foundation and running of the research doctorate (PhD) in Economics with legal headquarters at the University of Milan

HEREBY DECLARE

Art. 1 *Activation*

The inter-university research doctorate (PhD) in Economics has been activated at the Universities of Milan, Pavia and Brescia for the A.Y. 2013/2014 (29th cycle).

The research doctorate is an international course and English will be used as the common language for carrying out organisational and training activities.

Therefore, a public competition, to be appraised by qualifications and examinations, has been announced for administration to the above-mentioned doctorate; the table annexed to this decree, which is an integral part of this document, contains a brief description of the course. The table also illustrates the criteria on which the selection procedure is based.

Scholarships may be increased by external funding made available before the deadline set for this call for applications.



Art. 2 **Admission Criteria**

In order to apply for a place on the above-mentioned PhD program, students must possess a “magistrale” degree (second-level degree), or an equivalent degree (Master’s Degree) from a foreign university.

The suitability of the foreign academic qualifications in terms of content will be appraised by the Examining Committee specially constituted for admission to the PhD course in compliance with the regulation in force in Italy and in the country where the academic qualification was issued, and the international treaties and agreements pertaining to the recognition of qualifications in order to continue one’s studies.

The admission examination is also open to applicants who will have obtained their second-level degree by the date of the first meeting of the Examining Committee, during which the Committee will assess the academic qualifications (see calendar in the annexed table).

Art. 3 **Application Form**

All applicants must present their applications no later than **12.00pm on 29th November 2013**, by performing the following steps:

1. registering online on the University portal by logging onto www.unimi.it – *Accesso rapido – Servizi – REGISTER*. This operation is not required if the applicant has already registered on the portal or already possesses the University’s access credentials (this applies to final year students or students who graduated at the University of Milan under a year ago);
2. accessing with the credentials on *Servizi online SIFA* by going to www.unimi.it – *Servizi online SIFA – LOGIN*;
3. presenting their application by following these steps: *Servizi di ammissione – Ammissione ai corsi post laurea – Dottorati di ricerca*;
4. paying a non-refundable fee of €50 as a refund for selection expenses, by credit card or using the MAV form which will be directly generated by the online service.

Applicants residing abroad who choose to pay the enrolment fee via MAV form can settle the payment in Italy by delivering their receipt to the International Students office situated in Via. S. Sofia n. 9/1.

The online admissions procedure requires applicants to **upload** the following files (in .pdf, .rtf or .jpg format, no larger than 10Mb):

- Dissertation (accompanied if necessary by an abstract written in English);
- Degree certificate in Italian or English which indicates all exams which have been passed and the final grade (self-certification as by law for Italian citizens)
- CV in European format with a description of any professional experiences or other qualifications the applicant may have;
- Research project;
- Copy of passport (only for foreign candidates);
- Annex A.

Any publications or certifications relating to language abilities (e.g. TOEFL and IELTS) can be uploaded under *Altri titoli*.

In addition to the above-mentioned documents, within the call for applications deadline, **2 letters of reference** must be drafted according to the form (annex B) and sent directly as a .pdf document by the lecturers or experts providing such references, to the e-mail address paolo.garella@unimi.it



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The online application form cannot be modified nor integrated with further documents once it has been confirmed.

Art. 4 ***Provisions for Disabled Applicants***

In compliance with art. 20 of Italian Law No. 104, dated 5th February 1992, if deemed necessary, disabled applicants may request special aids and/or additional time to carry out the competition exams. To this end, students are required to send medical certificates attesting the validity of their request via registered mail by the deadline of the competition. This documentation is to be sent to this address: Università degli Studi di Milano – Divisione Segreterie studenti - Ufficio Segreteria Dottorati di ricerca, master e studenti internazionali, via Festa del Perdono n.7 – 20122 Milano.

Art. 5 ***Entrance Examination***

Admission to the PhD course follows two stages: the evaluation of qualifications and examinations.

In the first stage, the Examining Committee shall evaluate the following qualifications, in compliance with the criteria of distribution of the highest score (30) established by the PhD Faculty Committee and listed in the annexed table:

- Dissertation (accompanied if necessary by an abstract written in English);
- university career (course exams passed and final grade);
- any publications;
- any professional experience and other qualifications held by the applicant;
- letters of reference by lecturers from the applicant's University or other Universities supporting the application;
- a research project, written by the candidate in English, which does not constitute any obligation regarding the subsequent choice of the applicant's PhD thesis.

Please note that failure to provide any one of the following will result in **exclusion from the competition**: dissertation, if required by the university system of the country in which the qualification is awarded (possibly accompanied by an abstract written in English); university career (course exams passed and final grade); research project; letters of reference.

Qualifications and scientific publications can be provided either in Italian or English.

Only applicants who achieve an evaluation higher than 18/30 in their qualifications are admitted to the examination.

According to what established in the annexed table, the examination consists of an interview which has the purpose of verifying competence, skills and inclinations of the applicant for scientific research as well as his or her personal motivations. The interview aims to verify the applicant's knowledge as to the educational and scientific subjects of the PhD and includes a formal presentation by the applicant of the proposed research project.

The interview is a pass if the applicant obtains a score of at least 21/30.

At the end of the examination, the Committee compiles a merit ranking on the basis of the total scores obtained by the applicants (evaluation of qualifications and interview).



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In order to attend the interview, applicants must show one of the following forms of ID: a) identity card; b) passport; c) (Italian) driving licence.

Applicants residing abroad who intend to attend the admission examination in their country can have an online interview following procedures which guarantee their identity, with the prior consent of the Examining Committee. For this purpose, interested applicants will have to send annex C by e-mail within the deadline of the competition to laser@unimi.it, giving the name of a person who will be able to identify them before the interview. Moreover, the applicant will have to provide all the information necessary – including copies of his/her ID card and that of his/her witness – to activate the online connection and the identification of the applicant.

Detailed information on the modalities and times of the online interviews will be published on <http://www.laser.unimi.it> after the qualifications presented by the applicants have been evaluated.

Art. 6 Examining Committees

The Examining Committee for admission to the PhD course is chosen and appointed in accordance with the regulation in force.

At the end of the interview session, the Committee draws up the list of applicants examined, indicating the marks achieved by each candidate in the examination. On that same day, the list, signed by the Committee Chairman and Secretary, is affixed on the notice board of the Establishment where the interviews took place.

At the end of the examination, the Committee will compile the general merit ranking in accordance with art. 5, paragraph 8.

The general merit ranking is published through SERVIZI ONLINE *Sifa - Graduatorie ammissioni corsi post laurea* on the University website <http://www.unimi.it> on the days following the examinations.

Art. 7 Admission to the Courses

Applicants are admitted to the course according to the order of ranking until the number of places available has been filled. Should two or more candidates receive the same mark, preference will be given to the younger candidates, with the exception of the right of priority criterion for PhD grants set forth in art. 9 of this call for applications. The rankings of eligible candidates will be published online on the days following the interviews on the University website <http://www.unimi.it> SERVIZI ONLINE *Sifa - Graduatorie ammissioni corsi post laurea*.

The rankings published on the University website constitute official notice for the interested parties who will not receive any form of individual written notification.

Applicants admitted to the courses lose their entitlement if they fail to enrol within the set terms. Should this occur, their place shall be given to the next applicant in the ranking list. This also applies if an admitted candidate withdraws within three months from the beginning of the course. In this case, the grant holder who withdraws must return any monthly payment he/she may have already received. Takeover applicants will be contacted directly by the *Ufficio Segreteria Dottorati di ricerca, master e studenti internazionali* via the e-mail address provided during the admission stage and are requested to express acceptance within three days.



Art. 8

Registration

Applicants admitted to the PhD courses must enrol using SERVIZI ON LINE *Sifa* and following the modalities and deadlines which will be published on the University website during the period of publication of the rankings.

Foreign applicants who do not hold an Italian fiscal code must send an *Enrolment Form* available online on the University website at <http://www.unimi.it/ricerca/dottorati/18532.htm> by fax (0039 02 50313731) or e-mail (international.students@unimi.it), within the date published on the University website.

Applicants who hold a foreign academic qualification must also send, **within their enrolment date**, original copies of the following documents to the International Students office (Via Santa Sofia n.9/1 – 20122 Milano):

- a) academic qualification;
- b) Italian translation of the qualification carried out by an official translator, certified according to the existing law;
- c) “certificate of equivalence of qualification” to be requested to the Italian diplomatic representation in the Country in which the qualification was obtained;
- d) fiscal code;
- e) residency permit (only for non-EU applicants).

The documents in paragraph b) and c) can be replaced by a Diploma Supplement, if such qualification was obtained at a European university.

The University reserves the right to request the “certificate of equivalence of qualification” should any doubt regarding the validity of the degree arise.

Art. 9

Scholarships

Scholarships for this call for applications are intended, without any limitations related to citizenship, to applicants with a total personal yearly income of under € 15,000.00. Scholarships are granted in compliance with the laws in force and following the ranking order, and consist of an annual gross amount of **€13,638.47**. The amount of the scholarship is exempt from income tax in accordance with art. 4 of Italian Law no. 476 of 13th August 1984 and is subject, in terms of social security, to the regulations as per art. 2, paragraph 26 et seq., of Italian Law no. 335 of 8th August 1995.

In the event of equal terms of merit, the appraisal of the economic situation prevails, in accordance with Ministerial Decree of 9th April 2001.

The regional tax for university education and an expenses charge will be deducted from the scholarship.

Scholarships have a yearly duration and can be renewed if the doctoral candidate has completed the program of activities of the previous year with a positive evaluation.

Starting from the second year, each doctoral student is ensured, in addition to the scholarship and depending on the existing financial resources of the University budget, a budget for research activity in Italy and abroad which is suitable for the type of course and in any case no less than 10% of the amount of the scholarship itself.

As established by art. 18 of the institutive agreement, entitlement to the scholarships will be determined as follows: each scholarship is assigned a number, from 1 to 11. Each candidate who is on the admissions list is combined to a number chosen at random from the group of the first 11 whole numbers. Each candidate receives a scholarship with the corresponding number chosen at random.



Art. 10

Obligations of the Doctoral Students

Doctoral students are expected to regularly attend the activities of their PhD curriculum and to diligently dedicate themselves and for the full amount of hours established by the Faculty Committee to individual and guided study plans and to the execution of the research activities assigned to them.

Admission to the PhD implies an exclusive and full-time commitment, due to the specificity of this type of course, as established in paragraph 4, art. 12 of Ministerial Decree no. 45, 8th February 2013.

For the purpose of organising annual assessments, doctoral students are requested to deliver to the Faculty Committee, within its deadlines, a written report regarding their research activity and its results, as well as any participation in seminars, conferences and other scientific events and related publications.

Art. 11

Award of Title

The title of Doctor of Philosophy, abbreviated to “Ph.D.”, is awarded jointly by the Deans of the partnered Universities after positive evaluation of a research dissertation which contributes to the development of knowledge or methodologies in the chosen field. The research dissertation, including a summary, can be written in Italian or English, or in another language prior authorisation by the Faculty Committee. The dissertation, to which a report written by the doctoral student about the activities carried out during the PhD course and any publications are annexed, is evaluated by at least two lecturers with higher qualifications, also from foreign institutions, external to the subjects who contributed to the issue of the research title, hereinafter referred to as the “evaluators”. Evaluators give a written analytic assessment on the dissertation and recommend its admission to public discussion or deferment (max. 6 months) if they believe significant amendments or integrations are necessary. After this period, the dissertation is admitted to public discussion in any case, accompanied by a new written opinion by the same evaluators, in the light of any amendments or integrations made. Public discussion takes place in front of a committee whose members are defined in accordance with the regulation. After the discussion, the dissertation can be approved or rejected with a justified written assessment of the Committee. The commission can unanimously confer honours, if the results of the research are of exceptional scientific relevance.

The University will archive the unabridged PhD dissertation and make it available online on the Institutional University Archive (AIR). If requested in advance by the PhD. Doctor, and limited to needs of protection and economic exploitation of industrial and/or intellectual property, upon approval on behalf of the tutor, the dissertation can be excluded from online consultation for a period of max. 18 months.

Within thirty days of the discussion and the approval of the dissertation on behalf of the University, a copy of the dissertation will be sent in electronic format to the ministerial database.

Art. 12

Treatment and Processing of Personal Information

In accordance with its Regulations issued in application of Legislative Decree no. 196 of 30th June 2003, the University commits to respecting the reserved nature of the information provided by applicants; all the data will be processed solely for the purposes of the competition and, if required, for the management of the applicant's relationship with the University, in compliance with the current laws.



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Art. 13
Benchmark Legal Framework

Any items for which no specific provision has been made in this call for applications shall be regulated in accordance with the Italian legislation and regulations governing PhDs.

Milan, 30th October 2013

UNIVERSITY OF MILAN
THE RECTOR
(Gianluca Vago)
Signed Gianluca Vago

UNIVERSITY OF PAVIA
THE RECTOR
(Fabio Ruggè)
Signed Fabio Ruggè

UNIVERSITY OF BRESCIA
THE RECTOR
(Sergio Pecorelli)
Signed Sergio Pecorelli

Reg. n. 0287600

05.11.2013



PHD IN ECONOMICS

Learning Objectives	<p>PhD in Economics is intended to equip research graduates both with high-level competences in the key areas of economic sciences (methodological, theoretical and analytical), and with the ability to undertake original research, at the cutting-edge of scientific research, in their specific area of expertise and specialisation, for the purpose of producing a doctoral dissertation.</p> <p>The PhD in Economics includes a mandatory advanced didactic stage geared at providing candidates with the specific, methodological knowledge not furnished during previous levels of study. The areas of study are: Macro- and Micro-economics, Econometrics and the advanced applications of Statistics and Mathematics for the Economy. Doctoral candidates shall select a research topic from the lines of study offered by the Faculty Committee and produce a dissertation made up principally of original articles that the Faculty Committee deems suitable for publication in international-level peer-reviewed scientific journals. The PhD is directed at preparing scholars equipped to find their feet and take an active part in the international world of Economic research, both in the academic sphere and in public international institutions and private research centres.</p>
Academic disciplines	<p>01/A (Mathematics) 13/A (Economics) 13/C (Economic History) 13/D (Statistics and mathematical methods for decision-making)</p>
Participating universities	<p>University of Milan (administrative headquarters) University of Brescia University of Pavia</p>
Duration	3 years
Places available	11
Scholarships	<p>5 for the University of Milan 3 for the University of Brescia, 1 of which is reserved for graduates from foreign universities 3 for the University of Pavia</p>
Contact person of the PhD course	Prof. Paolo Garella, ordinary professor in the scientific-disciplinary field SECS-P/01
Admission criteria	<p>Academic qualifications obtained in one of the following sections ex D.M. 270/2004 or in one of the equivalent sections ex D.M. 509/99:</p> <ul style="list-style-type: none"> LM-16 Finance, LM-31 Industrial engineering, LM-40 Mathematics, LM-56 Economic science,



	LM-62 Political science, LM-69 Agricultural sciences and technologies, LM-76 Economic science for the environment and culture, LM-77 Business and economic science, LM-82 Statistical science, LM-83 Actuarial and financial statistical science.
Distribution of marks	Titles: a maximum of 30 points Interview: a maximum of 30 points

Admission to the PhD consists of two stages:

Stage one	
Evaluation of qualifications <u>Qualifications must be provided in accordance with art. 3 of this call for applications.</u>	<ul style="list-style-type: none"> - dissertation, accompanied if necessary by an abstract written in English; maximum 5 points - university career (course exams passed and final grade): maximum 5 points - any publications; maximum 4 points - any professional experience and other qualifications which the applicant may have obtained (any certifications relating to language ability); maximum 4 points - two reference letters written by lecturers from the applicant's University or other Universities supporting the application (to be sent to paolo.garella@unimi.it): maximum 5 points - research project (max. 1,500 words) written by the applicant in English, which does not constitute any obligation regarding the subsequent choice of the applicant's PhD thesis: maximum 7 points
Date of evaluation of qualifications:	5th December 2013
Results of the evaluation of qualifications	Available from 6th December 2013 on: http://www.laser.unimi.it

Stage two	
Examination diary	<p>Interview: 12th December 2013 at 9.30 a.m. in the Seminar Room of the Department of Economics, Management and Quantitative Methods – Via Conservatorio, 7- 20122 Milano.</p> <p>The interview will be held in English.</p> <p>This diary of admissions exams is official notice for the interested parties.</p>