

DOCTORAL SCHOOL Approved by the Area Manager

THE RECTOR

HAVING REGARD to art. 4 of Law no. 210 of 03 July 1998;

- **HAVING REGARD TO** Ministerial Decree No. 270 of 22 October 2004 on amendments to the regulations concerning the academic independence of universities, approved with Ministerial Decree 509/1999;
- **HAVING REGARD TO** the resolution of the Board of Directors of the University of Milano Bicocca in the session of 24 June 2008, relating to the admission fee for non-EU students residing abroad;
- **HAVING REGARD TO** the Charter of the University of Milano Bicocca, issued by Rector's decree no. 0010332/15 of 3 March 2015 and published in the Official Gazette of the Italian Republic General Series no. 67 of 21 March 2015;
- **HAVING REGARD TO** Law no. 240 of 30 December 2010, "Regulations on the organization of universities, academic staff and recruitment, and authorization to the government to promote the quality and efficiency of the university system";
- **HAVING REGARD TO** Ministerial Decree no. 45 of 8 February 2013 "Regulation laying down rules for accreditation of doctoral venues and courses and criteria for the establishment of doctoral programs by accredited bodies";
- **HAVING REGARD TO** the Regulations of PhD courses of the University of Milano Bicocca, issued by Rector's decree no. 18795 of 4 July 2013, as amended and supplemented;
- having regard to Ministerial Decree No. 0000645 of 19 August 2014 and Director's Decree no. 0001773 of 31 July 2015, by which the Ministry of Education, University and Research (MIUR), upon advice of the National Agency for the Evaluation of the University System and Research (ANVUR), has granted accreditation of the PhD courses held at the University of Milano-Bicocca;
- **HAVING REGARD TO** ministerial note no. 0011677 of 14 April 2017 "Guidelines on accreditation for PhD Courses"
- **HAVING REGARD TO** ministerial note no. 0012311 of 21 April 2017 regarding operational guidelines on accreditation procedures for doctoral programs for the XXXII Cycle;
- **HAVING REGARD TO** the resolution of the Board of Directors of the University of Milano Bicocca in the session of 26 April 2017, relating to taxes and grants for PhD courses for the 2017-2018 Academic Year;
- **HAVING REGARD TO** the resolutions of the Academic Senate at its meeting on 16 March 2017 and of the Board of Directors of the University of Milano Bicocca on 21 March 2017, concerning the establishment of PhD courses XXXIII cycle with administrative offices at the University of Milano Bicocca and the funding of the related scholarships;
- **HAVING ASSESSED** the expediency of starting the selection procedures subject to accreditation and verification by the Ministry of Education, University and Research (MIUR) that the accreditation



requirements are maintained, communicated to the Academic Senate on 8 May 2017.

HEREBY DECREES

Article 1 (Purpose of the call for applications and general rules)

This call for applications governs the procedures for admission to PhD courses -XXXIII cycle-, as per annexed prospectus which forms an integral part of this call, with administrative offices at the University of Milano-Bicocca, and with beginning of academic activities scheduled on **01 November 2017**.

Pursuant to Ministerial Decree 45/2013, the PhD courses may be activated subject to accreditation or verification by the Ministry of Education, University and Research (MIUR) that the accreditation requirements are maintained. Therefore, successful candidates may only enrol following the favourable outcome of such verification.

Amendments and supplements to this call for applications will be posted on the website of the University (http://www.unimib.it/go/243995352).

Candidates are advised not to wait until the last days prior to expiration of the call for submitting their application for admission; the University assumes no responsibility for any malfunctions due to overloading of networks or applications systems.

By submitting the application for admission according to the procedures laid down in Articles 3, the candidate accepts the rules contained in this call for applications. Any breach of these rules will result in exclusion from the competition.

All notices to candidates concerning this call for applications will be made by e-mail. For this purpose, the e-mail address specified by the candidate when registering with the website shall be used (art. 3).

For each course, information is provided on the number of years of the program, the number of places available, with specification of scholarships, of training contracts, of places reserved to employees of companies which have an agreement with the University (Industrial/PhD Executive) and any other forms of financial support, financed from research funds or other resources of the University, including research grants, , and any places without scholarship, the way in which admission tests are administered, any places reserved for special categories, the option for candidates to choose whether to take the exams in Italian or in another language.

The number of scholarships or other types of financial aid may be increased as a result of funding from public and private entities, provided that agreement thereof is received by the deadline of this call for applications. The increase in scholarships may result in an increase in the overall number of places available under this call. Such additional posts will be notified by a subsequent decree, to be issued by 3 July 2017.

Article 2 (Eligibility for admission)

Anyone who is in possession of the following educational qualifications may apply, without any citizenship restrictions:

- post-graduate (second cycle) degree;
- degree obtained under the laws in force prior to Ministerial Decree no. 509/1999 (old system degree);



- master degree issued by institutions that are part of the AFAM (advanced artistic and musical education) sector;
- foreign degree, as long as it is equivalent in length of studies, level and subject area to the Italian degree required for admission to the course. The suitability of foreign qualifications is evaluated by the board of examiners.
- Students who have not yet obtained their degree may apply for admission, provided they earn their degree by 31 October 2017; accepted students who fail to meet this requirement will lose their right to admission. Candidates who have not yet earned their degree are required to communicate the date and grade of the degree earned, by e-mail to the Doctoral School Sector at the address dottorati@unimib.it, and to send a statement in lieu of certification, if they are Italian or EU citizens, not later than 1 November 2017.

Those who are already enrolled in the same doctoral course at this University cannot apply.

Article 3

(Submission of applications for admission and degrees)

To participate in the admission test, all applicants must submit their application online, directly from the website of the University of Milano-Bicocca <u>www.unimib.it</u>, by accessing the Online Registrar's Office **not later than the deadline of 3 July 2017 at 12 noon** (Italian time).

Note: Registration to the admission tests will stop automatically at 12:00 noon on 3 July 2017; therefore, candidates are recommended to start the process well in advance in order to have it completed by the deadline.

The application procedure consists of two phases

- 1. **Registration with the University website,** at the end of which students are assigned a user name and a password; if you already have the access credentials for the private area (for example if you are a student or a former student of Milano-Bicocca University), you can skip this step. These credentials will be needed later for registration, if you are admitted to the PhD course.
- 2. **Filling out the application for admission:** by using their personal credentials, applicants must login and select "Admissions."

The application has to to be considered, for all legal purposes, as a self-certification of the data stated in it and in the attached documents, pursuant to the art. 46 and 47 of DPR 445/2000 and further amendments.

During the registration process, applicants are required to enter the details of their identity document and to upload the ID document and an ID photo in digital format with a resolution of at least 300x400 pixels. The following documents must also be uploaded (applicants are recommended to prepare the documentation in PDF files not larger than 12MB before registering for the tests):

- Curriculum vitae et studiorum preferably in Europass format: https://europass.cedefop.europa.eu/it/documents/curriculum-vitae;
- Publications in extenso/conference papers (accompanied by a statement of conformity to the original one);
- Certification of joint research and analysis;
- Certification of training periods and/or research period abroad
- Research project, where required (see course description sheets).



Note: The research project discussed during the interview is not binding when assigning the actual dissertation topic to the successful candidates.

Candidates with an Italian degree must also attach:

 Self-certification of their academic qualifications with marks and/or self-certification of exams taken and marks;

Note: Pursuant to Article 40 of Presidential Decree no. 445/2000, as amended by art. 15 of Law no. 183/2011, qualifications issued by the public administration must also be confirmed through self-certification. To this end, candidates may use the models of self-certification and of statement in lieu of affidavit available on the website at http://www.unimib.it/go/10131458 to self-certify their academic qualifications.

The statement made by the candidate, which for all purposes substitutes the certification, must contain all the elements needed to assess the qualification to be submitted. Omission of even one element shall result in the non-evaluation of the self-certified qualification. Self-certifications are only valid if signed with autograph signature.

It is not necessary to show the self-certifications of qualifications obtained or to be acquired in the University of Milano-Bicocca, the acquisition of which will be carried out officially.

Candidates with a foreign degree must upload the following documents:

- copy of the qualification required for admission¹;
- 2. transcript of records ²
- 3. translation of the documents (at point 1 and 2) in Italian or English, if issued in a different language.
- 4. any other documents held by the candidate that are deemed useful to assess the qualification eligibility for the selected course (e.g. Diploma Supplement, Statement of local validity, certificate CIMEA);

Until expiration of the call, candidates will be able to change, add or remove the submitted documents, including after completion of the online application.

For courses that require submitting reference letters (see information sheets), candidates will have to provide the e-mail address and telephone of the reference teacher/expert when filling out the online application; the reference teacher/expert will receive an e-mail notification containing instructions on how to upload the reference letter, strictly by 4 July 2017. The candidate, in turn, will be notified when the letter has been uploaded; the letter, however, may only be viewed by the Selection Commission.

Candidates must have earned the submitted qualifications within the deadline of the call. Statements, qualifications and publications received after expiration of the call for applications, will not be taken into consideration, nor will requests to modify those already filed.

After completing this procedure, applicants must print the electronic payment form (MAV) of € 10.00 as fee to cover expenses, which can be paid at any branch of any banks. The payment must be made within 4 July 2017,

¹ if the foreign degree has already been declared equivalent to the Italian degree required for admission to the course, it is sufficient to attach a copy of the Decree of equivalence issued by another Italian university.

² UE citizens may self-certify the documents indicated at point 1 and 2.



failing which the candidate will not be admitted to the tests.

Only payments made within such unconditional deadline shall be considered valid; accordingly, any complaint for failure to make the payment or late payment, including if due to reasons not attributable to the candidate, shall not be accepted.

Once the University of Milano-Bicocca has received the payment, candidates will be able to view and print, through the On-line Registrar's service, the registration receipt.

For payments close to the due date it is advisable to make the payment through Banca Popolare di Sondrio, which is cashier entity of this university. For online payments, applicants must check with their bank the actual time of execution of the payment order. In the event the payment is registered on a date after expiration, such payment will not be considered valid.

A payment must be made for each application submitted.

The payment receipt should be carefully kept by the applicant. The University Administration reserves the right to request it as proof of payment.

The aforesaid fee will not be reimbursed.

Payments from abroad must be made by credit card or PayPal by accessing the website: https://pagofacile.popso.it/en/web/guest/mav

Citizens from Non-EU countries who do not hold a residence permit (as per art. 39 of Legislative Decree no. 286 of 30/07/1998 as amended by Article 26 of Law no. 189 of 30/7/2002) are exempt from the €10.00 fee for participation in the competitive examination.

The application for admission shall automatically be submitted to the University when the procedure through the Online Registrar's Office has been completed. Accordingly, no delivery or shipment of paper material to the offices is required.

Pursuant to Article 75 of Presidential Decree no. 445/2000, if, on the basis of appropriate checks, the Administration finds out that the information provided by the candidate in his/her statement is false, the declarant shall forfeit any benefits obtained through a decision issued on the basis of such false statement. The university administration shall not be liable in the event of loss of documents due to errors in the residence, address or e-mail notified by the applicant, failure or delay in notifying changes in such contact information, or postal, telegraphic or telematic disruptions not attributable to the Administration's fault.

Article 4

Candidates with disabilities (DIS) or with Specific Learning Difficulties (DSA)

Candidates with disabilities (DIS) or with Specific Learning Difficulties (DSA) can ask to benefit from the specific supports provided by law for the purpose of taking the admission test.

To this end, the interested parties are required to submit their request when applying for the test and to <u>attach</u> the documents certifying their disability or specific learning disorder in order for the University to be able to assess their request and properly organize the service.

The disability certification must:

• be issued by the public health authority responsible for the area, according to Law no. 104/92, as amended.

The DSA diagnosis must:



- be compliant with the criteria set by the Consensus Conference (2011);
- contain the nosographic codes, the express name of the specific learning difficulty in question, contain the information necessary to understand the individual characteristics with indications of areas of strength and weakness;
- in addition, it must have been issued by units of NHS or by institutions or professionals accredited by the Regional Governments and be no more than three years old if issued before the candidate became of age (art. 3 of Law no. 170/2010 and subsequent State-Regions agreement of 24/07/2012).

Failure to upload the documentation online within the deadlines specified in this notice shall prevent the candidate from benefitting from the requested support.

By the day before the test date, candidates shall receive an e-mail from the University Service for students with disabilities and learning difficulties at the email address they have notified, with confirmation of the services that will be provided and the necessary logistical and organizational information.

If the service involves an operator accompanying/coaching the candidate, the notice shall also specify the place in which the candidate shall meet with the designated staff.

In the event they intend to cancel the "accompaniment/coaching" service/s, the candidates are required to send written notice to servizi.disabili.dsa@unimib.it.

Article 5 (Project scholarships)

The description sheets for each PhD program specify the scholarships or positions for the project, tied to the performance of specific research projects. The recipients of these positions are required to perform the specified research. More details on research projects can be found on the University (http://www.unimib.it/go/3816780638741792608) in the page dedicated to each course ("Notices, news and events" section).

Candidates are reminded to read the Decree (referred to in article 1) published on 3 July 2017, which will contain additional project grants.

Similarly, in the description sheets of each PhD program you can find the positions available covered by an apprenticeship contract for advanced education and research. These positions, tied as well to specific research projects, are reserved to successful candidates, eligible for that specific project, aged not over 29 years at the date of recruitment by the company.

In order to express their interest for project grants or for the positions with high level training apprenticeship, candidates must fill out a questionnaire which will be available from **4 July** to the mandatory deadline of **7 July**, **2017** at **12 noon (Italian time)**.

To fill out the questionnaire you have to login to the Online Registrar Office/Admissions again and then select the name of the competitive examination for which you have previously registered.

Any expressions of interest may also be declared during the admission tests.

Only candidates who have expressly requested the positions for the project and for the high level training apprenticeship contracts via the questionnaire or direct statement to the Board, will be eligible for them.

For candidates who have expressed their interest in the positions for the project and for the high level training apprenticeship contracts, the Board shall also verify their suitability for the specific subject during the examination.

Article 6 Industrial/Executive PhD



For some programs, positions of industrial/executive PhD are available and reserved to employees of companies which have an agreement with the University and involved in high level qualification.

The candidates who meet the requirements to be admitted to these positions will have to select "Executive position" during the application for admission. The positions will be assigned according to the merit ranking. The agreements signed between the University and the Company set how to carry on the research activities and how to allocate the working time of the PhD student-worker.

Article 7 (Admission tests)

Admission shall take place according to the procedures described for each course in the annex to this Decree. The selection procedure aims to ascertain the applicant's aptitude for scientific research and consists in an

assessment of the qualifications and publications of candidates, combined with a written and/or oral examination, as established by each Academic Board.

Oral examinations, in remote interview as well (see art. 8), are public.

The Board has 80 points in total to assign. The assessment of qualifications and publications may be assigned up to 20 points. Qualifications are assessed by the Board before the oral examination and, if this is preceded by a written examination, after sitting the written test but before its assessment.

The examinations are assigned a total of 60 points. In order to qualify candidate must achieve an overall score of at least 40 in the written and oral examinations. If the selection is based on two examinations, each of them is assigned up to 30 points; each test is passed by achieving a score of at least 20.

The final score is the sum of the points obtained in the assessment of qualifications, publications and examinations.

Publication of the examination dates as per attached table is to be considered as valid notification of those dates to all intents and purposes.

To take the examination, candidates must show a valid identity document, preferably the same that was specified in the admission procedure.

No reimbursement will be granted in case of travel and lodging expenses for the admission tests.

Art.8 (Remote Interview)

For some doctoral programs, which have places reserved to foreign university graduates, candidates are offered the option to participate in the interview by videoconference or through other technical devices enabling the participants to see each other "remotely" (please check the individual description sheets attached to the notice).

The remote interview can only be used for the oral test, in case of proven need and subject to prior approval by the Rector, including for the admission of candidates who are unable to personally attend the oral test. Any substantiated requests must be submitted, within the call closing date, to dottorati@unimib.it.

The remote interview shall take place through a platform provided by the University; to this end, the candidate must indicate an e-mail account that the Board shall use for the video call.

Access to the interview is subject to passing a connection test that will be made a few days before the day fixed for the interview.

The candidate must be available at the personal address that he/she has previously notified, on the day set for the oral examination, according to the timetable set out in the PhD description sheet. The Board may set a specific time for starting the interview in agreement with the candidate.



For identification purposes, the candidate must identify himself/herself before the interview by showing his/her identification document; failure to do so shall result in exclusion from the competition.

A candidate may be excluded from the competition if he/she has failed to specify his/her personal address (account), the connection is not available, the connection test has failed, he/she cannot be found on the day or time set or if he/she does not show a valid identity document. The above grounds for exclusion do not apply in the event the candidate physically shows up to take the oral examination on the day set for the interview, provided he/she has a valid ID document.

The University of Milano-Bicocca assumes no liability for any technical reasons that may prevent the smooth running of the interview.

Article 9 (Boards of Examiners)

The Boards supervising the tests for admission to the PhD programs shall be formed and appointed in accordance with the laws and regulations in force.

Article 10 (Rankings and enrolment procedures)

Candidates shall be ranked in descending order according to the overall score obtained by each of them; merit rankings shall be published on the Official Register of the University and the website http://www.unimib.it/go/216341175. Only the rankings published on that website page shall be valid for admission to each PhD program.

The above methods of publication of the rankings and enrolment terms are considered as official notification in all respects; accordingly, **participants in the tests shall not receive any personal communication**, except for filling a vacancy.

Candidates shall be admitted to the program according to the ranking order and up to the number of places available.

The general ranking for admission to the Program shall also specify the candidates' eligibility for the project positions or for the high level training apprenticeship contracts for which they applied.

Scholarships of the University, or at least not tied to research projects, are assigned to candidates according to their ranking while project scholarships and the high level training apprenticeship contracts are granted on the basis of their suitability for the specific subject assessed by the Board.

If a candidate is eligible for both a generic and a project scholarship or for a high level training apprenticeship contract, the Board of Examiners shall decide which position to assign taking into account the overall assessment of the qualifications and the examinations.

In the event of equal merit, the assessment of the candidate's financial situation determined in accordance with current legislation on the right to education shall prevail. If the event of further tie, the younger candidate shall prevail.

If a specific ranking has been drawn up by the Board for each curriculum, candidates shall be admitted to each curriculum up to the number of places available for that curriculum. If the number of candidates admitted to a curriculum is lower than the number of scholarships available, the remaining scholarships shall be awarded to candidates competing for other curricula, according to their respective rankings.



If the reserved places are not assigned to foreign university graduates, they can be made available for the admission procedures of non-reserved places.

Places that are not covered by scholarships shall be awarded to eligible candidates to the extent available. In the event of equal merit, the younger candidate shall prevail.

Failure to complete the registration procedures, to be carried out according to the instructions posted on the University website at page http://www.unimib.it/go/1678050163, within the deadline specified in the margin of the ranking, shall result in forfeiture of the right to access the program. In this case, the vacancies shall be awarded to other candidates according to their place in the merit ranking, who shall be convened by e-mail by the Doctoral School Department. If there are vacant places with scholarship, candidates who had not accepted places without scholarship shall also be contacted, according to their ranking.

The reallocation of vacancies shall also take place when an admitted candidate does not accept the place or loses his/her right to admission to the program within 1st December 2017. In the event of non-acceptance or forfeiture within such deadline, the PhD student shall not be entitled to receive the amount of scholarship accrued.

If a candidate's ranking enables access to more than one program, the candidate has to select one PhD program only.

Candidates with foreign education qualifications admitted to the course, will have to submit within 60 days from enrolment, failing which they will lose the related rights, the Statement of Local Validity of the qualification, issued by the Italian Diplomatic Representation in the country of the reference educational system under which the qualification was issued, if not delivered during the application procedure. As an alternative to the above Statement of Local Validity, a Diploma Supplement in English may be submitted, issued by the same institution that issued the qualification, prepared in accordance with the model developed by the European Commission, the Council of Europe and UNESCO/CEPES or the CIMEA certificate.

Non-EU citizens who do not meet the requirements of Art. 39 of Legislative Decree no. 286 of 30/07/1998 as amended by Article 26 of Law 189 of 30/07/2002 (**persons not residing in Italy**) must register with the University within the deadline set in the admission notice, failing which they will lose the related rights. A copy of the entry visa for study/university reasons or a copy of the residence permit is required too.

Registration procedures for foreign citizens shall be deemed completed after 120 days from the date of the decree approving the competition records.

Foreign candidates who have been awarded scholarships financed by Italian or foreign institutions and who have been found eligible, shall be admitted to each course according to their ranking and up to the number of reserved places. Candidates must be in possession of such scholarship by 31 October 2017. They are required to supply proof of possession of the scholarship within the aforementioned date, via email at dottorati@unimib.it.

For information on foreign degrees and on registration procedures for foreign students please contact welcome.desk@unimib.it.

Registration for the PhD program involves a full time and exclusive commitment. The Academic Board shall assess whether a candidate's occupation is compatible, provided it involves a limited time commitment.

The PhD student must participate in the activities planned in his/her curriculum, as indicated by the Academic Board, and must carry out the research assignments.



Enrolment in PhD courses is incompatible with the simultaneous enrolment in graduate courses, specialization courses, advanced and master courses, individual courses, active training courses, or other doctoral courses in Italy or abroad, except for specific international agreements and current legislative provisions for coordination with Medicine and Surgery specialization schools. Those enrolled in active training courses, in second cycle (master's) degree courses, who are eligible and intend to enrol in a PhD course, are required to request a temporary suspension of their studies.

Article 11 (Scholarships)

The amount of the PhD scholarship is € 16,238.47 per year gross of social security contributions paid by the scholarship recipient. The scholarship is exempt from local income tax and personal income tax (IRPEF).

Project scholarships may only be assigned to candidates who have opted for them in accordance with art. 6 of this call for applications and who have been deemed eligible by the Board.

The amount of the scholarship is increased by 50% for periods spent abroad, up to a maximum 18 months. The scholarship is granted for one year and is renewed for each year of the program, provided that the student passes the test for admission to the next year.

The scholarship is paid in monthly instalments in arrears.

To take advantage of the scholarship, the winner must comply with the following requirements:

- 1) pursuant to art. 15, Section 16 of the Regulation of PhD Courses the scholarship is compatible with other incomes, provided that they do not exceed the maximum amount annually set by the Board of Directors. For calendar year 2017, the limit on annual gross personal income was set at €15,000.00.
- 2) Scholarships cannot be combined with other scholarships, regardless of the reasons for which they are granted, except those awarded by national or foreign institutions which can be used to supplement the training or research activity of the scholarship recipients, through periods of stay abroad.
- 3) Candidates have not been granted any other scholarship for a PhD course.

Employees of the public administration who are admitted to PhD courses, are granted a leave of absence during the ordinary length of the program, as established by collective bargaining or, for employees under public law, a special leave for study purposes, consistent with public administration requirements, pursuant to Article 2 of Law no. 476 of 13 August 1984, as amended, with or without research grant, unless they expressly waive their right, only if they are enrolled in a PhD course for the first time, regardless of the subject of the PhD program.

Article 12 (Tuition and Fees)

At the enrollment, all Doctoral students are required to pay €156,00, as specified below:

- Stamp duty €16.00 - Regional tax for the right to study €140.00

Doctoral students, **recipients of PhD scholarship**, have to pay the second instalment, consisting entirely of the single contribution and defined on the basis of the ISEE (Equivalent economic status indicator) up to a maximum of €1,200,00, by **15 May 2018**.

In order to correctly calculate the second instalment, doctoral students must obtain the ISEE certification for subsidies for the right to University study, by submitting the single statement in lieu of certification to CAAF (tax assistance) centres, other authorized entities or the INPS website. The University will automatically receive the



relevant data. The deadline for submitting the single statement in lieu of certification will be published on the following page http://www.unimib.it/go/1390823682.

Pursuant to Art. 8 paragraph 2 of the Decree of the President of the Council of Ministers no. 159 of 05/12/2013, the household of the applicant applying for the PhD course benefits only comprises the applicant, the spouse, children aged less than 18 and adult children, according to the rules set out in paragraphs 2 to 5 of Art. 3, and in any case without prejudice to the beneficiary's right to define his/her household according to the ordinary rules laid down in Article 3.

For more information on ISEE in relation to benefits for the right to university study, visit the University website at page http://www.unimib.it/go/91562610.

Article 13 (Obtaining the qualification)

The PhD qualification is awarded upon completion of the PhD Course, upon passing the final examination, which involves the submission of a written thesis (PhD thesis) giving proof of original research work that has produced significant scientific results.



Article 14 (Applicable law)

For all matters not covered in this call for applications, the laws and regulations on PhD courses shall apply.

Article 15 (Personal data processing)

With reference to the provisions of Legislative Decree no. 196 of 30 June 2003 "Code on the protection of personal data", concerning the protection of persons and other entities with regard to the processing of personal data and, specifically, the provisions of art. 13, the personal data provided by candidates are collected at the University of Milano - Bicocca in order to organize the competition and are also processed electronically. For candidates admitted to the program, the processing of personal data shall continue also after registration for purposes regarding the organization of their studies at the university.

Providing such data is mandatory for the assessment of participation requirements and failure to provide them shall result in exclusion from the competition.

Article 16 (Procedure Manager)

Pursuant to Law no. 241 of 7 August 1990, the Procedure Manager of this call for applications is: Ester Tagliavini, Education and Student Services Area, Head of the Doctoral School Department (piazza dell'Ateneo Nuovo, 1 - 20126 Milan).

Candidates are entitled to exercise the right to access the procedure records in accordance with the law in force. Their request, addressed to the Procedure Manager, must be sent to the Protocol Office - Piazza dell'Ateneo Nuovo, 1 - 20126 Milan.

THE RECTOR (Prof. Maria Cristina MESSA)



Analysis of Social and Economic Processes (Code 100R)				
Department	Sociology and Social Research			
Coordinator	Prof. Maurizio Pisati			
Length of program	3 years			
Research topics	Consumption, Culture and Cultural Change, Demography, Deviance and Crime, Economics, Education, Ethnicity and Interethnic Relations, Family, Gender, Labor Market, Migrants and Migrations, Organizations, Policy Evaluation, Political Communication, Power, Religion, Research Design and Methods, Social Change, Social Inequality, Social Networks, Social Work, Subjective Well-being, Youth.			
Places available	University scholarships	n. 5		
	Total number of places n. 5 available			
Selection procedures	Assessment of qualifications and	publications + ora	al examination	
	The candidate must submit two style and signed by professors or			
Assessment of qualifications	 Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points Sorade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points Certification of joint researches and analysis: max 2 points Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 			
Information about the examinations Examination dates	The oral examination will be taken entirely in English Oral examination: 13 September 2017 at 10:00 am (if necessary the oral			
	examinations will go on 15 September 2017 at 10:00 am) at De Lillo Room, Building U7, 2 nd floor, Via Bicocca degli Arcimboldi, 8 - Milan			
Contact for academic information	http://www.unimib.it/go/663412	<u>6183094601399</u>		



Further information	The results of the qualifications assessment will be published on 25 July		
	2017 on the University website at the following link		
	http://www.unimib.it/go/49476 together with a breakdown of candidates in		
	the examination days, if necessary.		
	The final thesis must be written in English.		

Cultural and Social Anthropology (Code 74R)				
Department	"Riccardo Massa" Human Sciences for Education Department			
Coordinator	Prof.ssa Alice Bellagamba		eparemene	
Length of program	3 years			
Research topics	We welcome innovative proposals in all the field of cultural and social anthropology. We are interested in researches that expand the anthropological and ethnographic knowledge of Africa, Northern and Southern America, Asia, Europe, the Middle. East, Oceania, South-East Asia, in addition to Italy and the Mediterranean basin.			
Places available	University scholarships	n. 2		
	Places without scholarships	n. 1		
	University scholarships reserved to foreign university graduates	n. 2		
	Total number of places available	n. 5		
Selection procedures for ordinary places	Assessment of qualifications and publications + written examination + oral examination			
Assessment of qualifications	 Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points Certification of joint researches and analysis: max 2 points Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points 			



	Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points
Information about the examinations	The candidates will have to show a solid knowledge of the subject of the examination, methodological thoroughness, clearness in the exposition, ability in arguing, in critical evaluation and in studying problems in depth. The examinations will consist of a written paper and of an oral interview. The examinations may be taken in Italian or English, at the candidate's discretion. For candidates taking the exam in Italian, their knowledge of English will be tested during the oral examination. The research project proposed by the candidate shall be discussed during the oral examination. For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project (max. 6 pages, line spacing 1, included bibliography) drawn up according to the following structure: 1. Summary; 2. General objectives and innovativeness of the research topic compared to the state of the art; 3. Work plan over three years; 4 Feasibility of the project in terms of prior knowledge (linguistic, ethnographic, bibliographic), institutional contacts, relationships that can facilitate the research; 5) bibliography.
Selection procedures for reserved places	Written examination: 20 September 2017 at 14:30 at the "Riccardo Massa" Human Sciences for Education Department, Building U6, Piazza dell'Ateneo Nuovo, 1 Milan Oral examination: 22 September 2017 at 10:30 am (if necessary the oral examinations will go on 25 September 2017 at 14:30) at the "Riccardo Massa" Human Sciences for Education Department, Building U6, Piazza dell'Ateneo Nuovo, 1 - Milan Assessment of qualifications and publications: • Qualifications up to a max of 8 points • Curriculum vitae up to a max of 4 points • Research project up to a max of 8 points All documents must be submitted in one of the following languages: Italian, English or French. If candidates are not native speakers of Italian, English or French, they have to provide one of the following certifications: IELTS 7.0 / 7.5 or TOEFL iBT 110-120 (English); CELI 4; CILS 3 (Italian);
Contact for academic information	DALF C1 (French) or equivalent certifications dacs.dottorato@unimib.it http://www.unimib.it/go/48740

Education in Contemporary Society (Code 98R)			
Department	"Riccardo Massa" Human Sciences for Education		
Coordinator	Prof. Laura Formenti		
Length of program	3 years		
Research topics	The PhD is aimed to realize research projects in pedagogy, psychology, philosophy as well as interdisciplinary ones regarding the major educational challenges of contemporary society, linked to phenomena as: — interculturality and migrations;		



DIGUGGA			
	 diffusion and use of new technologies and media; 		
	transformations of school and didactic; changes appraise of professions and works.		
	changes scenarios of professions and work;radicalization, violence and fundamentalism;		
		forms of distress, exclus	ion injustice:
	 lifelong, lifewide and 	•	ion, injustice,
	 access to education a 		
		tences and informal learni	ing;
		source of individual and co	
	promotion of harmonic de	evelopment of person.	
Places available	University scholarships	n. 5	
	Position of Industrial/Executive PhD	n. 2	n. 1 position reserved to employees of Arcadia Consulting Srl n. 1 position reserved to employees of Galdus Società Cooperativa Sociale
	Places without scholarships	n. 1	
	Total number of places available	n. 8	
Selection procedures	Assessment of qualification	ons and publications + ora	al examination
qualifications	Assessment of qualifications and publications + oral examination 1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: • Students of Master grade (second cycle): max 7 points • Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points		
Information about examinations	Exam can be done in Italian or English. Knowledge of English will be assessed during oral examination. The research project presented by the candidate, and uploaded in the website at the moment of application, will be discussed during oral examination.		



	Besides certifications, then, online application requires the upload of a		
	research project, in Italian or English, coherent with the themes and		
	disciplines represented in the Board and with the research lines of the		
	doctorate (look at the website); the project will be 4000 words long (with		
	exclusion of bibliography) and structured as follows: 1. Abstract (250		
	words); 2. Text (theoretical background, objectives and/or hypotheses,		
	methodology, expected outcomes) and 3. Bibliography.		
Examination dates	Oral examination: 4-5-6-7-8 September 2017 at 9:30 am at the "Riccardo"		
	Massa" Human Sciences for Education Department, Building U6, Piazza		
	dell'Ateneo Nuovo, 1 - Milan		
Contact for academic	http://www.unimib.it/go/7708704237907361487		
information			
Further information	The results of the evaluation of qualifications and partition of candidates in		
	the different examination days will be communicated within July 25, 2017 in		
	the university website at http://www.unimib.it/go/49478		

Physics and Astronomy						
(Code 86R)						
	PhD in partnership with INFN					
Department	"G. Occhialini" Departmer	nt of Physics				
Coordinator	Prof. Marta Calvi					
Length of program	3 years					
Curricula	1. Theoretical physic		ala ma la mina			
		cs and physical te	cnnologies			
		or physics plasma	physics and biophysics			
Research topics	the Standard Model, lattice Subnuclear physics and pure Hadron Collider, neutrino space. Digital systems bus characterization of low devices. Astrophysics: cosmology energy astrophysics, grave Condensed matter physiconfined plasmas, the industrial applications of	4. Condensed matter physics, plasma physics and biophysics Theoretical physics: string theory and quantum field theory, field theories of the Standard Model, lattice field theories and computational physics. Subnuclear physics and physical technologies: particle physics at the Large Hadron Collider, neutrino physics, astroparticles and fundamental physics in space. Digital systems based on microcontrollers and FPGAs. Design and characterization of low noise analog circuits. Physics of semiconductor devices. Astrophysics: cosmology and primordial universe, study of galaxies, high energy astrophysics, gravitational waves and their sources. Condensed matter physics, plasma physics and biophysics: magnetically confined plasmas, thermonuclear plasmas, laser-produced plasmas, industrial applications of plasmas. Experimental study of the structure and dynamics of biomolecules, proteins and DNA.				
Places available	University scholarships	n. 5				
	Scholarships funded by companies which have an agreement with the University	n. 3	Funded by INFN			
	Scholarships funded by the Department n. 3 n. 1 scholarship funded by the "G. Occhialini"					



			Department of Physics linked to the research project (PRIN17): Progetto di circuiti integrati in tecnologia scalata per applicazioni wireless n. 1 scholarship funded by the "G. Occhialini" Department of Physics linked to the research project (HighPower): Progetto di circuiti integrati per l'elaborazione del segnale in tecnologia di potenza
			n. 1 scholarship funded by the "G. Occhialini" Department of Physics linked to the research project (iBB- NeuroElectronics): <i>Progetto</i> <i>di Circuiti Analogici e Digitali</i> <i>per interfacce Brain-Machine</i>
	Places without scholarships	n. 2	n. 1 place without scholarship is linked to the project <i>Ricerca particelle a vita lunga all'acceleratore LHC</i> (in collaboration with the Laboratories DESY in Amburgo, where part of the research activity will be carried out) n. 1 place without scholarship not linked to a specific research project
	University scholarships reserved to foreign university graduates	n. 1	
	Places without scholarships reserved to foreign university graduates	n. 1	
	Total number of places available	n. 15	
Selection procedures	Assessment of qualifications and publications + oral examination For places reserved to foreign university graduates, the oral examination will be taken by videoconference		
Assessment of	f 1) Grade of bachelor degree: max 3 points		
qualifications	2) Grade of master degree (second cycle): max 7 points		



	 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points
Information about	The examinations may be taken in Italian or English, at the candidate's
examination	discretion. Candidate's knowledge of English shall be tested during the oral
	examination.
	The oral examination will focus on the topics related to his own thesis and to the research project submitted by the candidate.
	The research project should be relevant to the research topics of the Course.
	For this purpose, during the application process, in addition to their
	qualifications, candidates must also upload their research project (max. 2
	A4 pages, including bibliography) drawn up according to the following structure: context and purpose of the project, underlying basis of the
	project, methods used to carry out the project, outline of results expected
	from the project. The candidate must submit two letters of recommendation, of which one
	from the supervisor of his/her second cycle (master's) degree, or equivalent
	qualification, thesis.
Examination dates	Oral examination: 24 July 2017, at 10:00 am; 25-26-27 July, at 09:00 am,
	room 3020, 3 rd floor, Building U2, Piazza della Scienza 3, 20126 - Milan.
Contact for academic information	http://www.unimib.it/go/7033937677608204273
Further information	The results of the qualifications assessment will be published by 20 July
	2017 on the website http://www.unimib.it/go/49088, together with a
	breakdown of candidates in the examination days.

Computer Science (Code 87R)		
Department	Computer Science, Systems and Communications	
Coordinator	Prof. Stefania Bandini	
Length of program	3 years	



Research topics	All research topics related to SSD INF/01, MAT/09 and ING-INF/05		
Places available	University scholarships	n. 5	
	Scholarships funded by the Department	n. 1	n. 1 scholarship funded by ERC LEARN funds and linked to the following research projects: Sistemi software self-reparing
	Position of Industrial/Executive PhD	n. 1	n. 1 position reserved to employees of Social Thinghs S.r.L.
	High level training apprenticeship contracts	n. 1	n. 1 contract with System management S.p.A. linked to the research project: Sistemi di modellazione e raccomandazione in social network basati sulla localizzazione. Workplace: Milan
	Places without scholarship	n. 1	
	Places without scholarship reserved to foreign university graduates	n. 1	
	Total number of places available	n. 10	
Selection procedures	Assessment of qualifications and publications + oral examination For places reserved to foreign university graduates, the oral examination will be taken by videoconference		
Assessment of qualifications	1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points		
	For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: • Students of Master grade (second cycle): max 7 points		



	Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points		
Information about examinations	The examinations may be taken in Italian or English, at the candidate's discretion. Candidate's knowledge of English shall be tested during the oral examination. The research project proposed by the candidate shall be discussed during the oral examination. For this purpose, during the application process, in addition to their qualifications, candidates must also upload a research project of maximum 4 pages (minimum font size: 11 points), which discusses the reasons and the relevance of the research for Computer Science, the state of the art in the industry, the objectives and the research challenges and the methodology adopted. Up to 5 relevant references for the research community should be provided		
Examination dates	Oral examination: 20 July 2017, at 10:00 am at the Department of Computer Science, Systems and Communications, Building U14, Viale Sarca 336/14 - Milan.		
Contact for academic information	http://www.unimib.it/go/2797049003644394352		
Further information	The results of the qualifications assessment will be published on 18 July 2017 on the website http://www.unimib.it/go/4205029414328907372		

Molecular and Translational Medicine - DIMET (Code 76R)			
Department	Medicine and Surgery	-	
Coordinator	Prof. Andrea Biondi		
Length of program	3 years		
Research topics	Clinical and Regenerative Medicine, Technological Platforms, Nanomedicine and Diagnosis, Neuroscience and Neuromuscolar Disorders, Oncological Hematological Disorders, Cardiovascular and Pulmunary Disorders, Immunological and Infective Disorders, Cellular and Molecular Mechanisms		
Places available	University scholarships	n. 7	
	High level training apprenticeship contracts	n. 1	n. 1 contract with Fondazione M. Tettamanti M. De Marchi Onlus linked to the research project: Finding key players in leukemia-stroma crosstalk as targets for new treatments in childhood Acute Lymphoblastic Leukemia Workplace: MONZA (MB)
	Places without	n. 2	



	scholarship		
	Total number of places available	n. 10	
Selection procedures	Assessment of qualifications and publications + written examination + ora examination		
Assessment of qualifications	f 1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: • Students of Master grade (second cycle): max 7 points • Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points		
Information about examinations	discretion.		or English, at the candidate's be tested during the oral
Examination dates	Written examination: 8 September 2017, at 9.30 am at Medicine and Surgery Department, Building U8, Room 5, via Cadore 48 - Monza (MB) Oral examination: 19 and 21 September 2017 at 9.00 am at Medicine and Surgery Department, Building U8, Room 3, Via Cadore 48 - Monza (MB)		
information	http://www.unimib.it/go/		7726
Further information	The final thesis must be v	vritten in English.	

Neuroscience (Code 90R)		
Department Medicine and Surgery		
Coordinator	Prof. Guido Cavaletti	
Length of program	th of program 3 years	
Curricula	1. Molecular and cellular biology	



The research topics The research topics covered in the Neuroscience PhD Course are availal at the following link: http://www.neuroscienze.medicina.unimib.it/?page_id=1555⟨=en	DIUUUUA					
The research topics covered in the Neuroscience PhD Course are availal at the following link: http://www.neuroscienze.medicina.unimib.it/?page_id=1555⟨=en The specific research topics carried out by the members of the Scient Board, are available at the following link: http://www.neuroscienze.medicina.unimib.it/?page_id=61⟨=en Places available University scholarships University scholarships In 6 In 4 scholarships for to Curricula Molecular a Cellular Biology Experimental Neuroscience In 2 scholarships for to Curriculum Clini Neurosciences Position of Industrial/Executive PhD Position of In 2 In 1 position reserved employees of Rottapharm Biote S.r.L. In 1 position reserved employees of Fondazion I.R.C.C.S. Istituto Neurolog Carlo Besta Places without In 1 Curriculum Clinical Neurosciences scholarships Total number of places available Selection procedures Assessment of qualifications and publications + written examination + o examination Assessment of University degree (second cycle): max 7 points 2) Grade of master degree (second cycle): max 7 points 2) Grade of master degree (second cycle): max 7 points 2) Grade of old system degree (obtained under the laws in force prior Ministerial Decree no. 509/1999) or single-cycle second level degree: max 3) Publications in extenso (already published or accepted by the published and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of joint researches and analysis: max 2 points 6) Certification of joint researches and analysis: max 2 points 6) Certification of point researches and analysis: max 2 points 6) Certification of joint researches and analysis: max 2 points 7) Certification of joint researches and analysis: max 2 points 8) Certification of joint researches and analysis: max 2 points 8) Certification of joint researches a		Experimental Neuroscience Clinical Neurosciences				
The specific research topics carried out by the members of the Scient Board, are available at the following link: http://www.neuroscienze.medicina.unimib.it/?page_id=61⟨=en Places available University scholarships n. 6 n. 4 scholarships for touricula Molecular and Cellular Biology Experimental Neuroscience n. 2 scholarships for touriculum Clini Neurosciences Position Industrial/Executive PhD Position Industrial/Executive PhD Position Industrial/Executive PhD Places without S.r.L. n. 1 position reserved employees of Rontazion I.R.C.C.S. Istituto Neurolog Carlo Besta Places without scholarships Total number of n. 9 places available Selection procedures Assessment of qualifications and publications + written examination + oexamination Assessment 2) Grade of bachelor degree: max 3 points 2) Grade of old system degree (obtained under the laws in force prior Ministerial Decree no. 509/1999) or single-cycle second level degree: no 10 points 3) Publications in extenso (already published or accepted by the publishe and conference papers, of the last two years: max 4 points 4) Participations in post-degree max 2 points 5) Certification of foint researches and analysis: max 2 points 5) Certification of training periods and/or research periods abroad of least two months: max 2 points	Research topics	The research topics covered in the Neuroscience PhD Course are available				
Board, are available at the following link: http://www.neuroscienze.medicina.unimib.it/?page_id=61⟨=en		http://www.neuroscienze				
Places available University scholarships In. 4 scholarships for to Curricula Molecular a Cellular Biology Experimental Neuroscience n. 2 scholarships for to Curriculum Clini Neurosciences Position of In. 2 n. 1 position reserved employees of Rottapharm Biote S.r.L. n. 1 position reserved employees of Fondazio I.R.C.C.S. Istituto Neurolog Carlo Besta Places without n. 1 Curriculum Clinical Neuroscience scholarships Total number of places available Selection procedures Assessment of qualifications and publications + written examination + o examination Assessment 2) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2 bis) Grade of old system degree (obtained under the laws in force prior Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishe and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of least two months: max 2 points						
Curricula Molecular a Cellular Biology Experimental Neuroscience n. 2 scholarships for the Curriculum Clini Neurosciences		nttp://www.ntturoscienze	carcina.ariiri	iib.iiq : page ia=o1&iarig=eri		
Industrial/Executive PhD Industrial/Executive S.r.L. Industrial/Executive PhD Industrial/Executive PhD Industrial/Executive S.r.L. Industrial/Executive PhD Industrial/Executive S.r.L. Industrial/Executive PhD Industrial/Executive PhD Industrial/Executive PhD Industrial/Executive PhD Industrial/Executive PhD Industrial/Executive PhD Industrial Posterial PhD Industrial/Executive PhD Industrial/Execution PhD Industria	Places available	University scholarships	n. 6	Curricula Molecular and Cellular Biology + Experimental Neuroscience n. 2 scholarships for the Curriculum Clinical		
Scholarships Total number of places available Assessment of qualifications and publications + written examination + of examination Of qualifications Of qual		Industrial/Executive	of n. 2 n. 1 position reserved to employees of Rottapharm Biotech S.r.L. n. 1 position reserved to employees of Fondazione I.R.C.C.S. Istituto Neurologica			
Assessment of qualifications and publications + written examination + of examination		scholarships Total number of n. 9				
Assessment of qualifications and publications + written examination + of examination of 1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2) Sisy Grade of old system degree (obtained under the laws in force prior Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the published and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of least two months: max 2 points						
qualifications 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior Ministerial Decree no. 509/1999) or single-cycle second level degree: m 10 points 3) Publications in extenso (already published or accepted by the publishe and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of least two months: max 2 points	Selection procedures	Assessment of qualifications and publications + written examination + oral				
points 2 or 2bis will be replaced with the assessment of the average ma of the examinations: • Students of Master grade (second cycle): max 7 points		2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations:				



	level degree: max 10 points
Information about examinations	The examinations may be taken in Italian or English, at the candidate's discretion. Knowledge of English will be tested by written and oral examination and submission of any certification.
	The research project proposed by the candidate shall be discussed during the oral examination. For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project, whose theme and subject areas shall be consistent with the composition of the Academic Board and the directions of the PhD research; the project shall furthermore be drawn up in English according to the following structure and not exceed 1000 words in length, (excluding references): 1) background, 2) objectives, 3) research method, 4) expected results, 5) bibliography.
Examination dates	Written examination: 12 September 2017 at 9.30 am Oral examination: 18 September 2017 at 9.30 am The examinations will take place at Building U8 Via Cadore 48 - Monza (MB) (look at the website of the Course to know the room - http://www.neuroscienze.medicina.unimib.it/ e http://www.unimib.it/go/4504431910465715919)
Contact for academic information	
Further information	In the application for admission procedure, the applicant will have to express if he wishes to participate to the examinations of the Molecular and cellular biology + Experimental Neuroscience curricula or to the ones of Clinical Neurosciences curriculum. Two rankings will be formed according to the preference expressed and the results of the examinations. If all the scholarships available for a ranking cannot be assigned, they shall be assigned, according to the ranking, to those who are already enrolled without scholarship in the other curricula.

Psychology, Linguistics and Cognitive Neurosciences (Code 77R)			
Department	Psychology		
Coordinator	Prof. Maria Teresa Guasti		
Length of program	3 years		
Curricula	 Mind, brain and behaviour Social, cognitive and clinical psychology 		
Research topics	Look at the website of the PhD School (http://www.unimib.it/go/3680988422948840174) with details about the fields of research of the members of the Scientific Board		
Places available	University scholarships n. 9 n. 5 scholarships for Mind, brain and		



Selection procedures Assessment of qualifications	1) Grade of bachelor de 2) Grade of master degrabis) Grade of old system	gree: max 3 points ree (second cycle): matern degree (obtained	n. 1 for Mind, brain and behaviour curriculum n. 1 for Social, cognitive and clinical psychology curriculum s + written examination +
		. 2	n. 1 scholarship for Social, cognitive and clinical psychology curriculum, funded by Salute alle Specchio ONLUS and linked to the research project: Umanizzazione delle cure in medicina: Salute allo Specchio
	Scholarships funded by external bodies	n. 2	n. 1 scholarship for Mind, brain and behaviour curriculum, funded by Fondazione Marica De Vincensi ONLUS and linked to the research project: Lo studio dell'elaborazione linguistica in bambini ed adulti con metodi di linguistica formale e semantica composizionale
			behaviour curriculum n. 4 scholarships for Social, cognitive and clinical psychology curriculum



	least two months: max 2 points
	For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: • Students of Master grade (second cycle): max 7 points • Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points
Information about examinations	The admission exam consists of a written and an oral test. The written test, is an essay based on a scientific article where the abstract will be removed. The candidate will be asked to write the abstract in ENGLISH and to briefly answer one or more questions about the article in English or Italian (a space limit will be set). The written essay will provide information about the candidate's competence to read and to find relevant information of a scientific article and to appreciate its main contribution. The goal of the oral exam is to assess the candidate's research skills and motivations, as well as to evaluate her/his interests in relation to the PhD program. English will be examined through the written abstract. If necessary, the examination board can also examine the candidate's English competence during the oral test.
Examination dates Curriculum 1 Mind, brain and behaviour	Written examination: 11 September 2017, at 10:00 am, Psychology Department, Building U6, Piazza dell'Ateneo Nuovo, 1 - 20126 Milano Oral examination: 15 September 2017, at 09:00 am, Degrees Room Psychology Department, 3rd floor, Building U6, Piazza dell'Ateneo Nuovo, 1 – 20126 Milan
Examination dates Curriculum 2 Social, cognitive and clinical psychology	Written examination: 6 September 2017, at 14:00 pm, Psychology Department, Building U6, Piazza dell'Ateneo Nuovo, 1 - 20126 Milano Oral examination: 20 September 2017, at 9:00 am, Degrees Room Psychology Department, 3rd floor, Building U6, Piazza dell'Ateneo Nuovo, 1 - 20126 Milan
Contact for academic information	http://www.unimib.it/go/8362052191401320163
Further information	Admission to each curriculum is subject to a specific test. Candidates may only take the examinations for one curriculum. If the scholarships available for one curriculum cannot be assigned due to lack of suitable candidates in the respective ranking, they shall be assigned to those who are already enrolled in the other curriculum without scholarship, according to their ranking.

Public Health (Code 78R)			
Department	Medicine and Surgery		
Coordinator	r Prof. Guido Grassi		
Length of program 3 years			
Curricula	Biostatistics and clinical research		
	2. Epidemiology and research on prevention, diagnosis and treatment		



DIOOOOA					
	3. Clinical pathophysiology and disease prevention				
	4. Health technology assessment				
Research topics	Public Health, Epidemiology and Biostatistics, Pathophysiology and Disease				
	Prevention, Health Technology.				
Places available	University scholarships n. 4				
	Position of	n. 2	n. 2 positions reserved		
	Industrial/Executive PhD		to employees of Istituto		
	Auxologico				
			I.R.C.C.S.		
	Places without	n. 1			
	scholarship				
	Total number of	n. 7			
	places available				
Selection procedures	Assessment of qualification	ons and publications + ora	l examination		
	1) Grade of bachelor deg				
qualifications		e (second cycle): max 7 p			
		n degree (obtained under	•		
		09/1999) or single-cycle s	econd level degree: max		
	10 points				
	3) Publications in extenso (already published or accepted by the publish				
		of the last two years: max 4			
		legree masters, training co			
	specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points				
		g periods and/or research	perious abroau or at least		
	two months: max 2 point	5			
	For those students who	have not obtained their	degree yet, the score of		
			nt of the average mark of		
	the examinations:	placed with the assessine	ne of the average mark of		
		er grade (second cycle): m	nax 7 noints		
			under the laws in force		
	prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points				
Information about	The oral examination will focus on the motivational reasons of the				
examinations		ng their knowledge and	interests in the field of		
	pathophysiology and disease prevention, public health, epidemiology and medical statistics as well as in the field of methodologies concerning clinical and epidemiological studies.				
	The candidate's knowledge of English shall be tested too.				
Examination dates	Oral examination: 18 September 2017 at 9.00 am, at Medicine and Surgery				
	Deparment, Building U8 Via Cadore 48, Monza (MB)				
Contact for academic	http://www.unimib.it/go/48697				
information					
Further information	The results of the qualifications assessment will be published on 14				



September 2017 on the website http://www.unimib.it/go/48618

	Materials Science and Na (Code 79R)	notechnology	
Department	Materials science		
Coordinator	Prof. Marco Bernasconi		
Length of program	3 years		
Curricula	Materials Science Materials Technology		
Research topics		ment at the follow	re available in the report of ing link:
Places available	University scholarships	n. 6	
	Scholarships funded by external bodies	n. 5	n. 1 scholarship funded by Università Italo-Francese linked to the research project: Silicon metamaterials for thermoelectric applications n. 4 scholarships funded by CORIMAV linked to the following research projects: 1. Self-assembly of nanoparticles in rubber nanocomposites 2. Synthesis of innovative multifunctional thermally-activated reactive species for elastomeric nanocomposite technology 3. Biofillers for Elastomeric Compounds from Sustainable Biomasses 4. Plasma Technology Application on tyre reinforcing materials
	Places reserved to scholarship holders from specific	n. 4	MSCA-ITN 4PHOTON project



	international programs	mobility		
	Places scholarships	without	n. 2	
	Total num places availa		n. 17	
Selection procedures	Assessment of	qualificati	ons and publications + or	al examination
	Holders of scholarships for specific international mobility programs will be selected on the basis of criteria and timing set in those programs.			
qualifications	 Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points Certification of joint researches and analysis: max 2 points Certification of training periods and/or research periods abroad of at least two months: max 2 points Those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 			
Information about	The examinati	on may b	oe taken in Italian or E	nglish, at the candidate's
	specific skills degree, (b) the	related to eir general	the thesis of master (knowledge of the discipl	I with respect to: (a) their second cycle)/old system nes relevant to the PhD in eir knowledge of English.
	the knowledge	of French	to be tested	tà Italo-Francese requires
Examination dates	Oral examination: 6 and 7 September 2017 at 10.00 am, Seminars Room, Department of Materials Science, 1 st floor, Building U5, via Cozzi 55 - 20125 Milan Oral examination by videoconference (only on demand, see art. 8): 7 September 2017 at 10:00 am, Seminars Room, Department of Materials			
			g U5, via Cozzi 55 - 2012	
Contact for academic	http://www.un	imib.it/go	/5046761843912272911	



Further information The results of	
2017 on the we All doctoral stu institution abro The project sch	the qualifications assessment will be published on 31 July ebsite http://www.unimib.it/go/4732706276013712144 idents are required to carry out their research at a scientific ad for at least 6 months. holarship funded by the Università Italo-Francese requires a earch period at Aix-Marseille Université.

Chemical, Geological and Environmental Sciences (Code 94R)			
Department	Earth and Environmental	Sciences	
Coordinator	Prof. Maria Luce Frezzotti		
Length of program	3 years		
Curricula	Chemical Sciences Geological Sciences Terrestrial and Marine Environmental Sciences		
Research topics	Look at the website <a 12="" 3="" a="" and="" are="" at="" co-tutorship="" collaboration="" curriculum<="" earth"="" environmental="" fluids="" for="" href="http://h</th><th></th><th></th></tr><tr><th>Places available</th><th>University scholarships</th><th>n. 8</th><th>n. 2 for Chemical Sciences curriculum n. 3 for Geological Sciences curriculum: n. 1 linked to the topic " in="" least="" marine="" months="" n.="" of="" period="" polytechnic,="" required.="" sciences="" terrestrial="" th="" the="" usa="" usa.="" virginia="" with="">		
	Scholarships funded by external bodies	n. 3	n. 1 scholarship for Terrestrial and Marine Environmental Sciences curriculum, funded by CNR-Istituto di Ricerca sulle Acque and linked to the research project Applicazioni di tecniche innovative di rimozione dei microinquinanti organici dalla matrice acquosa n. 1 scholarship for Terrestrial and Marine Environmental Sciences



Selection procedures	Assessment of qualification	ons and publications + ora	l examination
	Total number of places available	n. 19	
	scholarship holders from specific international mobility programs		project
	Places reserved to scholarship holders from foreign countries Places reserved to	n. 2 n. 1	n. 1 for Chemical Sciences curriculum; n. 1 for Geological Sciences curriculum MSCA-ITN TRUSTEE
	Places without scholarships	n. 3	n. 1 for Chemical Sciences curriculum n. 1 for Geological Sciences curriculum n. 1 for Terrestrial and Marine Environmental Sciences curriculum
	Position of Industrial/Executive PhD	n. 2	events in the alpine region n. 1 scholarship for Geological Sciences curriculum, funded by Istituto per la Dinamica dei Processi Ambientali del Consiglio Nazionale delle Ricerche (IDPA-CNR) and linked to the research project Sviluppo e applicazione di metodi geofisici applicati alla riduzione dei rischi naturali ed antropici e alle georisorse n. 2 positions for Geological Sciences curriculum, reserved to employees of Agro Service S.r.l.
			curriculum, funded by Istituto Nazionale di Geofisica e di Oceanografia sperimentale and linked to the research project Extreme meteorological events in the alpine



	Scholarship holders from foreign countries will be assessed on the basis of their qualifications. Holders of scholarships for specific international mobility programs will be selected on the basis of criteria and timing set in those programs.
Assessment of qualifications	1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points
	For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: • Students of Master grade (second cycle): max 7 points • Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points
Information about examinations	The examinations may be taken in Italian or English, at the candidate's discretion. The research project on the topics related to the curriculum chosen by the candidate, his grounding, ability and aptitude for research in the scientific areas covered by the PhD Course shall be discussed during the oral examination. For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project, in pdf format, not exceed 3000 words in length (with exclusion of bibliography). Candidate's knowledge of English shall be tested during the oral examination.
Examination dates Contact for academic	Oral examination: 14-15 September 2017 and 18-19 September 2017. The timetable of examinations for each curriculum (order of the call, time and place) will be published, as from 11 September 2017, in the hall of Building U1 and at the following link: http://www.unimib.it/go/49159 http://www.unimib.it/go/48763
information Further information	The results of the evaluation of qualifications will be published on 11 September 2017 in the hall of Building U1 and on line at the following link: http://www.unimib.it/go/49159



Different tests and rankings are planned for the various curricula. Each candidate may participate in the selection for one curriculum only. If not all scholarships available for a curriculum are assigned, they will be assigned according to a general ranking, made up of all those who are already enrolled, without scholarship, in other curricula, on the basis of the score obtained in the admission competition.

	Legal Sciences		
	(Code 84R)		
Department	Law		
Coordinator	Prof.ssa Margherita Ramajoli		
Length of program	3 years		
Curricula	 Public Law, Public Law in Economic and Philosophy of Law History of Private Law, Roman Law, Italian and Comparative Private Law, Labour Law, Tax Law and Civil Procedure Law Criminal Law and Criminal Procedure, Criminology, Criminal Law in Economic, History of Criminal Law and Criminal Procedure Public, European and International Law (in agreement with Université Côte d'Azur) 		
Research topics	The written examination consists of writing an essay, chosen by the candidate, among the themes proposed for each curriculum: **A. Public Law, Public Law in Economic and Philosophy of Law** IUS/08 - DIRITTO COSTITUZIONALE** IUS/10 - DIRITTO AMMINISTRATIVO** IUS/11 - DIRITTO ECCLESIASTICO E CANONICO** IUS/20 - FILOSOFIA DEL DIRITTO** **B. History of Private Law, Roman Law, Italian and Comparative Private Law, Labour Law, Tax Law and Civil Procedure Law** IUS/01 - DIRITTO PRIVATO** IUS/02 - DIRITTO PRIVATO** COMPARATO** IUS/02 - DIRITTO TRIBUTARIO** IUS/07 - DIRITTO TRIBUTARIO** IUS/07 - DIRITTO DEL LAVORO** IUS/15 - DIRITTO PROCESSUALE CIVILE** IUS/18 - DIRITTO ROMANO E DIRITTI DELL'ANTICHITÀ** IUS/19 - STORIA DEL DIRITTO MEDIEVALE E MODERNO** **C. Criminal Law and Criminal Procedure, Criminology, Criminal Law in Economic, History of Criminal Law and Criminal Procedure** IUS/16 - DIRITTO PROCESSUALE PENALE** IUS/17 - DIRITTO PENALE** IUS/19 - STORIA DEL DIRITTO MEDIEVALE E MODERNO** MED/43 - MEDICINA LEGALE** **D. Public, European and International Law**		



	IUS/08 - DIRITTO COSTITUZIONALE IUS/13 - DIRITTO INTERNAZIONALE IUS/14 - DIRITTO DELL'UNIONE EUROPEA IUS/21 - DIRITTO PUBBLICO COMPARATO		
Places available	University scholarships	n. 10	n. 3 scholarships for Curriculum 1 - Public Law, Public Law in Economic and Philosophy of Law n. 3 scholarships for Curriculum 2 - History of Private Law, Roman Law, Italian and Comparative Private Law, Labour Law, Tax Law and Civil Procedure Law n. 2 scholarships for Curriculum 3 - Criminal Law and Criminal Procedure, Criminology, Criminal Law in Economic, History of Criminal Law and Criminal Procedure n. 2 scholarships for Curriculum 4 - Public, European and International Law
	Scholarships funded by the Department	n. 1	n. 1 scholarships for Curriculum 4 - Public, European and International Law, reserved to foreign university graduates, linked to the research project: "Cooperation and Dialogue among International, European and Domestic Courts"
	Position of Industrial/Executive PhD	n. 1	n. 1 position for Curriculum 2 - History of Private Law, Roman Law, Italian and Comparative Private Law, Labour Law, Tax Law and Civil Procedure Law, reserved to employees of the Agenzia delle Entrate
	Places without scholarships	n. 3	n. 3 places for Curriculum 2 - History of Private Law, Roman Law, Italian and Comparative Private Law,



DIOUUN	.		
			Labour Law, Tax Law and Civil Procedure Law
	Total number of places available	n. 15	
Selection procedures	Assessment of qualifications and publications + written examination + oral examination. Only for the Public, European and International Law curriculum, the selection will be organized in two steps: a pre-selection effected on the basis of the qualifications presented by the candidates and a second one with an interview entirely held in English or French, at the candidate's		
	discretion.		
Assessment of qualifications	 Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points Certification of joint researches and analysis: max 2 points Certification of training periods and/or research periods abroad of at least two months: max 2 points Tor those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 		
Information about examinations	chosen by the candidate of the examination for the will be entirely held in Entirely held i	shall be assessed Public, European glish or French, at search project proper examination. Idition to their questions.	sh, French, German or Spanish) during the oral examination. and International Law curriculum the candidate's discretion. Sposed by the candidate will be For this purpose, during the alifications, candidates must also 10,000 characters, including
Examination dates Curriculum 1 Public Law, Public Law in Economic and Philosophy of Law	Written examination: 26 Sep Oral examination: 26 Sep The place of the examina http://www.unimib.it/go/	tember 2017 at 1	4:30 pm ed at the following link:



Examination dates	Written examination: 25 September 2017 at 09:30 am		
Curriculum 2	Oral examination: 26 September 2017 at 09:30 am		
History of Private Law,	·		
Roman Law, Italian and	The place of the examinations will be notified at the following link:		
Comparative Private Law,	http://www.unimib.it/go/2854276477712005338		
Labour Law, Tax Law and			
Civil Procedure Law			
Examination dates	Written examination: 18 September 2017 at 09:30 am		
Curriculum 3	Oral examination: 26 September 2017 at 09:30 am		
Criminal Law and Criminal	·		
Procedure, Criminology,	The place of the examinations will be notified at the following link:		
Criminal Law in Economic,	http://www.unimib.it/go/2854276477712005338		
History of Criminal Law			
and Criminal Procedure			
Examination dates	Oral examination: 22 September 2017 at 10:00 am		
Curriculum 4			
	The place of the examinations will be notified at the following link:		
International Law	http://www.unimib.it/go/2854276477712005338		
Contact for academic	http://www.unimib.it/go/3010899487035146621		
information			
Further information	Admission to each curriculum is subject to a specific test. Candidates may		
	only take the examinations for one curriculum.		
	The places with scholarships offered under the call for one curriculum		
	(except the place reserved for graduates from foreign universities) that		
	cannot be assigned due to lack of suitable candidates according to that		
	curriculum admission assessment, shall be assigned to candidates who have		
	been found eligible for other curricula and who are enrolled in the Doctoral		
	Program. To this end a single ranking shall be established according to the		
	scores obtained in the ranking of the individual curricula.		

	Statistics and Mathematical Finance (Code 95R)
Department	Statistics and Quantitative Methods
Coordinator	Prof. Emanuela Rosazza Gianin
Length of program	3 years
Curricula	Statistics Mathematical Finance
Research topics	The main research topics of the Statistics curriculum are: Bayesian Statistics, Data Science, Design of Experiments, Inference for Big Data, Latent variable models, Spatial and Environmental Statistics, Survey Sampling. The main research topics of the Mathematical Finance curriculum are: Risk Measure, Option Pricing, Portfolio Management, Energy Finance, Financial Technologies, Data Science. Look at the following link for more details: http://www.dismeg.unimib.it/dottorato-di-ricerca/



Places available	University scholarships	n. 4	n. 2 scholarships for
	Statistics cu		Statistics curriculum
			n. 2 scholarships for
			Mathematical Finance curriculum
	Places without	n. 2	n. 1 place for Statistics
	scholarships	111. 2	curriculum
	·		n. 1 place for Mathematical
			Finance curriculum
	University scholarships	n. 3	The places are not a priori allocated to the various
	reserved to foreign university graduates		curricula as they will be
	graduces		assigned on the basis of the
			cultural background and
			interests of the individual candidates.
			Carididates.
	Total number of	n. 9	
Selection procedures	places available Assessment of qualification	ns and nublications	+ written examination + oral
Selection procedures	examination.	ons and publications	Witter examination 1 oral
	, ,		ssed on the basis of theirs
	qualifications and publica	tions.	
Assessment of	1) Grade of bachelor deg	ree: max 3 noints	
qualifications	2) Grade of master degree		ax 7 points
	2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max		
	10 points 3) Publications in extense	o (already published	or accepted by the publishers)
	and conference papers, c		
	 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force 		
			(1999) or single-cycle second
	level degree: ma		zoon, en emigre equic eccone
Information about	Candidate's knowledge	of English shall	be tested during the oral
examinations	examination.	o. Englion ondii	be tested daring the old
	Look at the following lin the examinations: http://		about contents and topics of it/dottorato-di-ricerca/
ĺ	uic examinations, <u>mtp.//</u>	www.uisineq.uiiiiIID	ily dollor alo-di-HCELCa/



	(click "admission" for each curriculum)		
Examination dates	Written examination: Mathematical Finance curriculum: 24 July 2017 at 10:00 am, Dismeq Seminar Room (room 4026), 4 th floor, Building U7, Via Bicocca degli Arcimboldi, 8 - Milano Statistics curriculum: 24 July 2017 at 14:00 pm, Dismeq Seminar Room (room 4026), 4 th floor, Building U7, Via Bicocca degli Arcimboldi, 8 - Milano Oral examination: Mathematical Finance curriculum: 25 July 2017 at 09:00 am, Dismeq Seminar Room (room 4026), 4 th floor, Building U7, Via Bicocca degli Arcimboldi, 8 - Milano Statistics curriculum: 25 July 2017 at 14:00 pm, Dismeq Seminar Room (room 4026), 4 th floor, Building U7, Via Bicocca degli Arcimboldi, 8 - Milano		
Contact for academic information	http://www.unimib.it/go/7383004526215716182		
Further information	Rankings will be differentiated according to the various curricula. In the application, the candidate may express from 1 to 2 curricula preferences. If scholarships available for one curriculum cannot be assigned due to lack of suitable candidates in the respective ranking, they shall be assigned to those who are already enrolled in the other curriculum without scholarship, according to their ranking. In the event that, after this procedure, some scholarships are still unassigned, they will be added to the scholarships for the reserved places.		

Converging Technologies for Biomolecular Systems (TeCSBi) (Code 99R)			
Department	Biotechnology and bioscie	ence	
Coordinator	Prof. Paola Branduardi		
Length of program	3 years		
Research topics	The PhD Course in Converging Technologies for Biomolecular Systems (TeCSBi) is based on the study of biological systems both in the view of their emerging properties and of the molecular details defining their properties. Research projects will be focused on three main pillars:		
	complex biologica - Synthetic biology	• • • • • • • • • • • • • • • • • • • •	_
Places available	University scholarships	n. 5	
	Scholarships funded by external bodies	n. 2	2 scholarships funded by DIASORIN S.P.A. linked to the following research projects:



			1) Sviluppo di reagenti e bioconiugati derivanti da proteine e da anticorpi ricombinanti per applicazioni immunodiagnostiche 2) Sviluppo di un saggio innovativo basato su tecnologia Q-LAMP per la rilevanza diretta di genomi virali
	High level training apprenticeship contracts	n. 1	Contract with FEM2- Ambiente S.r.L., linked to the following research project: Sviluppo di sistemi di identificazione molecolare di prodotti vegetali: botanicals cosmetici, prodotti farmaceutici e alimentary Workplace: Milano
	Places without scholarship	n. 2	
	Places reserved to scholarship holders from specific international mobility programs	n. 2	H2020-MSCA-ITN-2017 YEASTDOC project
	Total number of places available	n. 12	
Selection procedures	examination Holders of scholarships for selected on the basis of crit	Assessment of qualifications and publications + written examination + oral	
Assessment qualifications	2) Grade of master degree 2bis) Grade of old system of Ministerial Decree no. 509, 10 points 3) Publications in extenso (and conference papers, of 4) Participations in post-decourses, specialization school	1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points	



	 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points
Information about examinations	The first examination consists of a multiple-choice test in English. The candidate will be able to give more correct answers for each question. The test will take place in a computer room and the software will save automatically the answers and will close the test session at the end of the time available (75 minutes). The second examination consists of an interview to test the candidate's knowledge of English.
Examination dates	Written examination: 12 September 2017 at 10:00 am Oral examination: 14 September at 09:30 am The location of the examinations will be published on the website at the following page http://www.unimib.it/go/49453
Contact for academic information	http://www.unimib.it/go/2580722367192882887

URBEUR-Urban Studies (Code 96R)				
Coordinator	Prof. Lavinia Bifulco			
Length of program	3 years			
Research topics	http://www.unimib.it/go/5252916170990579649			
Places available	University scholarships	n. 4		
	University scholarships	n. 2		
	reserved to foreign			
	university graduates			
	Total number of	n. 6		
	places available			
-	Assessment of qualifications and publications + oral examination			
ordinary places				
	Foreign university graduates might take the oral interview by			
	videoconference.			
Assessment of	,			
qualifications	ications 2) Grade of master degree (second cycle): max 7 points			



	 2bis) Grade of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points 3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points 4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points 5) Certification of joint researches and analysis: max 2 points 6) Certification of training periods and/or research periods abroad of at least two months: max 2 points For those students who have not obtained their degree yet, the score of points 2 or 2bis will be replaced with the assessment of the average mark of the examinations: Students of Master grade (second cycle): max 7 points Students of old system degree (obtained under the laws in force prior to Ministerial Decree no. 509/1999) or single-cycle second level degree: max 10 points
Information about examinations	The examinations shall be held in English. The research project proposed by the candidate shall be discussed during the oral examination. For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project drawn up in English (max. 1000 words) according to the following structure: theoretical framework, assumptions and methodology
Examination dates	Oral examination: 24 and 25 July 2017 at 9:30 am, at Sociology and Social Research Department, Building U7, 3 rd floor, Via Bicocca degli Arcimboldi n.8 - Milan. The results of the qualifications assessment will be published on 18 July 2017 on the University website at the following page http://www.unimib.it/go/48750
Contact for academic information	http://www.unimib.it/go/3552447637892723707