

Analysis of Social and Economic Processes (ASEP) (Cod. 118R)			
Department	Sociology and Social Research		
Coordinator	Prof. Alberta Andreotti		
Length of program	3 years		
Research topics	Subjective Well-being, Communication, Youth, Life courses, Culture and Cultural Change, Demography, Deviance and Crime, Social Research Design and Methods, Social Inequality, Economics, Ethnicity and Interethnic Relations, Family, Gender, Education, Labor Market, Social Change, Organizations, Migrants and Migrations, Social Networks, Public Policy Evaluation.		
Places available	Scholarships funded by external bodies	n. 1	n.1 scholarship funded by Bolton for Education Foundation linked to the following research project: <i>"Beyond Teaching Literacy and Numeracy: Innovative Investigative Approaches to Quantitatively Analyse the Condition of Italian Teachers"</i>
	Total number of places available	n. 1	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of research project Oral examination (videoconference) 		
Assessment of qualifications	<p>1) Grade of bachelor degree: max 3 points</p> <p>2) Grade of master degree (second cycle): max 7 points</p> <p>2bis) Grade of old system degree or single-cycle second level degree: max 10 points</p> <p>3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points</p> <p>1) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points</p> <p>2) Certification of joint researches and analysis: max 2 points</p> <p>3) Certification of training periods and/or research periods abroad of at least two months: max 2 points</p> <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> Students of Master grade (second cycle): max 7 points Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 8 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>		

Research project	<p>During the registration procedure for the competition, candidates must upload not only the qualifications but also the research project. The project must be written in English.</p> <p>The project must follow the following structure:</p> <ul style="list-style-type: none"> • Objective of the research activity • Positioning in relation to the state of the art or originality • Research questions and hypotheses • Methodology to be used • Impact and relevance <p>The project must be a maximum of 2500 words long including bibliography.</p> <p>To access the oral examination, a score of 4 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted and will be excluded from the competition.</p>
Additional documents	<p>Reference letters: two reference letters, written in a free form, signed by university teachers or experts according to the procedure described in the art. 4, are requested.</p>
Information about examinations	<p>Oral examination: During the oral examination, the research project presented by the candidate will be discussed.</p> <p>During the oral exam candidates will be assessed with respect to:</p> <p>(a) the candidate's educational and research background to date;</p> <p>(b) the study interests and research objectives that the candidates intend to pursue in the course of the doctoral programme.</p> <p>The following aspects will be taken into account in the evaluation of the discussion: clarity and linearity of exposition, argumentative capacity, theoretical and methodological knowledge in the social sciences, congruence of study interests and research objectives with the research themes of the doctoral programme.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 5th September 2025 on the University website at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on 8th September 2025 from 2 pm to 6 pm.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 15th September 2025 from 2 pm to 6 pm.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>

Business for Society (Cod. 111R)			
Department	Business and Law		
Coordinator	Prof. Elisabetta Marafioti		
Length of program	3 years		
Research topics	<p>Rethinking the responsible corporation by bridging management, law, governance, and purpose; measuring, managing, and communicating on performance for sustainability; environmental, social, governance: a new paradigm for businesses; finance and economy for society; business education for society</p> <p>The PhD program in B4S adopts a macro perspective in the analysis of the impact of economic and business activities on society and a micro perspective of companies and not-for-profit organizations and allows one to deepen one's knowledge of emerging business and management ideas and strategies</p>		
Places available	Scholarships funded by the Department	n. 1	n.1 scholarship funded by Department linked to the following research project: <i>"Citizen Science for Management: A New Participatory Paradigm in Social Research"</i>
	Total number of places available	n. 1	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of the research project Oral examination (videoconference) 		
Assessment of qualifications	<ol style="list-style-type: none"> Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points Grade of old system degree 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 <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> Students of Master grade (second cycle): max 7 points Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 3 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>		
Research project	<p>During the application process, in addition to their qualifications, candidates must also upload a research project that will mandatory have:</p> <p>a) to be drawn in English; b) to be maximum of 5 pages; c) to contain the following elements: title, research proposal, reference literature, research methodology,</p>		

	<p>expected results.</p> <p>Candidates agree not to use generative artificial intelligence systems for developing their research project.</p> <p>To access the oral examination a minimum score of 2 in the assessment of the research project is requested, otherwise candidates will not be admitted to the oral examination and will be excluded from the competition</p>
Additional documents	<p>Reference letters: The candidate must submit two reference letters written in an unofficial style and signed by professors or experts in accordance with art. 4 of the Call.</p>
Information about the examinations	<p>Oral examination: During the oral examination the research project uploaded by the candidates will be discussed. Candidates will have to present and discuss also the training and research path undertaken so far.</p> <p>During the oral examination candidates should show clarity and straightforwardness of the exposition, reasoning capability, theoretical and methodological knowledge in the management, congruence of study interests and research objectives with the research topics of the doctoral program.</p> <p>The oral exam will be conducted in English.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 11th September 2025 on the University website at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on 17th September 2025 from 9 am to 6 pm.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 18th September 2025 from 9 am to 1 pm.</p>
Rankings	<p>Only candidates with a total final score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/study/doctoral-research-phd-programmes/phd-programmes/business-society-b4s</p>

Chemical, Geological and Environmental Sciences (Cod. 124R)			
Department	Earth and Environmental Sciences		
Coordinator	Prof. Marco Malusà		
Length of program	3 years		
Curricula	1. Chemical Sciences 2. Geological Sciences 3. Environmental Sciences		
Research topics	Look at the website: https://www.disat.unimib.it/it/didattica/dottorato-scienze-chimiche-geologiche-e-ambientali/linee-ricerca https://www.disat.unimib.it/en/study/phd-chemical-geological-and-environmental-sciences/research-lines		
	Scholarships funded by external bodies	n. 1	n. 1 scholarship funded by Istituto Nazionale di Geofisica e Vulcanologia - curriculum Geological sciences, linked to the following research project: <i>"Multi-scale Multi-observable Seismic Model of the Centro-Mediterranean Region"</i>
	Total number of places available	n. 1	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of research project Oral examination (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 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 The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19. 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: <ul style="list-style-type: none"> Students of Master grade (second cycle): max 7 points Students of old system degree or single-cycle second level degree: max 10 points To access the assessment of research project a minimum score of 4 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.		
Research project	During the registration procedure for the competition, candidates must upload not only the qualifications but also the research project. The research project, with a maximum length of 3000 words (bibliography excluded) and containing a maximum of 4 figures, must be written in English and uploaded in		

	<p>pdf format. The research project is preferably developed from the proposals contained in the 'research lines call for interest', available at the links indicated in the 'Research Topics' section of this call sheet.</p> <p>To access the oral examination, a score of 4 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted and will be excluded from the competition.</p>
Information about examinations	<p>Oral examination: During the oral examination, the research project submitted by the candidate on topics related to the candidate's chosen curriculum will be discussed, and the candidate's knowledge and skills and his/her aptitude for research in the scientific areas covered by the PhD will be tested. The examination may be taken in Italian or English at the candidate's choice. During the oral examination, knowledge of the English language will be tested.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 17th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examination	<p>Oral examinations will take place on 19th September 2025 from 9 am.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 22 and 25 September 2025 from 9 am.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/chemical-geological-and-environmental-sciences https://www.disat.unimib.it/it/didattica/dottorato-scienze-chimiche-geologiche-e-ambientali/offerta-didattica</p>

Computer science (Cod. 114R)			
Department	Computer Science, Systems and Communications		
Coordinator	Prof. Leonardo Mariani		
Length of program	3 years		
Research topics	All research topics related to SSD INF/01, MAT/09 and ING-INF/05		
Places available	Scholarships funded by the Department	n. 6	n.3 scholarships funded by ReGAIoS Project – Department of Excellence 2023-2027, linked to the following research project: <i>"Artificial Intelligence and Society"</i> (PROG.1) n.3 scholarships funded within the Software Engineering for Railway Applications project., linked to the following research project: <i>"Integration testing and continuous testing of embedded software and testing of transpilers"</i> (PROG.2)
	High level training apprenticeship contract	n. 1	n. 1 contract with Soccerment s.r.l. linked to the following research project: <i>"Exploring and Implementing the Integration of Autonomous AI Agents for Enhanced Customer Service in Sports Technology"</i> (PROG.3)
	Total number of places available	n. 7	
Selection procedures	<ul style="list-style-type: none"> • Assessment of qualifications and publications • Assessment of the research project • Oral examination (videoconference) 		
Assessment of qualifications	<ol style="list-style-type: none"> 1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree 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 <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> • Students of Master grade (second cycle): max 7 points • Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of the research project no minimum score in the assessment of qualifications is requested.</p>		

Research Project	<p>During the application process, in addition to their qualifications, candidates must also upload a research project, drawn up in English, 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.</p> <p>To access the oral examination a minimum score of 4 in the assessment of the research project is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Additional documents	<p>Reference letters: candidates can optionally upload up to a maximum of two reference letters, written in a free form, signed by university teachers or experts according to the procedure described in the art. 4 of the Call.</p>
Information about the examinations	<p>Oral examination: the research project proposed by the candidate shall be discussed during the oral examination.</p> <p>The examination will be in English.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 24th September 2024 on the University website at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will be held on 25th, 26th, 29th, 30th September 2025 from 9 am to 6 pm.</p>
Rankings	<p>Only candidates with a total final score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/computer-science</p>

Converging Technologies for Biomolecular Systems (TeCSBi) (Cod. 117R)			
Department	Biotechnology and Bioscience		
Coordinator	Prof. Andrea Galimberti		
Length of program	3 years		
Research topics	<p>The cultural project of the PhD Course focuses on biological systems studied from the point of view of specific emerging properties, exploiting innovative technologies and analyzing the different levels of complexity, from the ecosystemic to the molecular one.</p> <p>Research projects will be focused on three main pillars:</p> <p>Systems and molecular biology approaches for the study of complex biological functions</p> <ul style="list-style-type: none"> - Synthetic biology, Bio-organic Chemistry and Green Chemistry - Bioprospecting, Bioprocesses, Management and Valorization of Natural Resources 		
	Scholarships funded by the Department	n. 2	<p>n. 1 scholarship funded by Biotechnology and Bioscience, linked to the following research project: <i>"Microbial stimuli and the mobilization of immunoregulatory hematopoietic stem cell precursors: implications for host-microbe interaction"</i> (PROG.1)</p> <p>n. 1 scholarship funded by Biotechnology and Bioscience, linked to the following research project: <i>"Systems metabolomics Approaches in Biomedical Research"</i> (PROG.2)</p>
	Reserved positions for scholarship holders in specific international mobility programs	n. 1	n. 1 position "Project HORIZON – MSCA – 2023 – DN-01 linked to the following research project <i>"Macrophage Targets for Metastatic Treatment"</i>
	Total number of available positions	n. 3	
Selection procedures	<ul style="list-style-type: none"> • Assessment of qualifications and publications • Assessment of research project • Oral examination (videoconference) 		
Assessment of qualifications	<ol style="list-style-type: none"> 1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree 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 <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> • Students of Master grade (second cycle): max 7 points • Students of old system degree or single-cycle second level degree: max 10 		

	<p>points</p> <p>To access the assessment of research project a minimum score of 4 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Research project	<p>During the registration procedure for the competition, candidates must upload not only the qualifications but also the research project in English language as follows:</p> <ul style="list-style-type: none"> - Candidate's Name and Surname; Research Topic ID (among those proposed by the TeCSBi committee); Project's Title; State of art (Max 300 words); Objectives (Max 200 words); Work plan - tasks and expected deliverables - (Max 500 words); Impacts of the project (Max 200 words); References (max 15). <p>To access the oral examination, a score of 4 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted to the oral examination and will be excluded from the competition.</p> <p>A list of research topics proposed by the TeCSBi Teaching Board, concerning both ordinary grants and those funded by external bodies/companies, further information and the editable form for writing the project are available at this address: https://elearning.unimib.it/course/view.php?id=22611</p>
Information about the examinations	<p>During the oral examination, the research project submitted by the candidate among those offered by the TeCSBi teaching board will be discussed. The oral examination consists of an interview regarding the skills acquired in previous research experiences (Master's thesis and/or subsequent specializations) The oral examination in videoconference will be taken partly in English to test the candidate's knowledge of English.</p>
Results of the qualifications assessment	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 12 September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on 22 September 2025 from 09 am.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examination also on 29 September 2025 from 09 am.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/converging-technologies-biomolecular-systems-tecsbi https://elearning.unimib.it/course/view.php?id=22611 (to see the research projects)</p>
Further information	<p>The mobility of phd students in other foreign Research Institutes is an ordinary activity for positions linked to the University scholarships and to the project scholarships. To support mobility for these positions, an increase in the scholarship for maximum 12 months is granted.</p>

Marine Sciences, Technologies and Management
Doctoral degree in associated form pursuant to art. 3 c.2 DM 226/2021
affiliated with Fondazione Istituto Italiano di Tecnologia (IIT)
(Cod. 110R)

Department	Environmental and Earth Sciences		
Coordinator	Prof. Paolo Galli		
Duration	3 years		
Research Topics	<p>Information on the main research topics can be found on the following websites:</p> <p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/marine-sciences-technology-and-management-mtm</p> <p>https://www.marinesciences.unimib.it/</p> <p>https://marhe.unimib.it/</p>		
Positions available	University scholarships	n. 1	n. 1 scholarship reserved for Maldivian citizens
	Total number of available positions	n. 1	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of research project Oral examination (videoconference) 		
Assessment of qualifications	<ol style="list-style-type: none"> Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree 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 <p>The Selection Board reserves the right to evaluate periods of less than 2 months if such for early return due to documented force majeure limited to COVID- 19'.</p> <p>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:</p> <ul style="list-style-type: none"> Students of Masters Degree: 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 <p>To access the assessment of research project no minimum score in the assessment of qualifications is requested</p>		
Research project	<p>During the registration procedure for the competition, candidates must upload not only the qualifications but also the research project.</p> <p>To access the oral examination, no minimum score in the assessment of research project is requested</p>		

Information about the examination	<p>Oral examination: During the oral examination, the research project submitted by the candidate will be discussed.</p> <p>The oral exam involves a discussion of the research project proposed by the candidate and its relevance to the field of study identified by the doctorate.</p> <p>During the oral examination, knowledge of the English language will be tested.</p> <p>The examination may be taken in Italian or English at the candidate's choice.</p>
Results of the assessment of qualifications and research project	<p>The outcome of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 5th September 2025 on the University website at:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examination calendar	<p>Oral examinations will take place on 15th September 2025 from 8 am.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/marine-sciences-technology-and-management-mtm</p>
Further Information	<p>All PhD candidates are required to carry out research activity at a scientific institution abroad for at least 6 months.</p>

Materials Science and Nanotechnology (Cod. 116R)			
Department	Materials science		
Coordinator	Prof. Francesco Montalenti		
Length of program	3 years		
Research topics	Information about the main research topics are available on the website: https://www.mater.unimib.it/it/ricerca/linee-ricerca		
Places available	Scholarships funded by external bodies	n. 2	n. 1 scholarship funded by Vishay Semiconductor GmbH, linked to the following research project: <i>"Development of new concepts for realizing IR- LEDs with increased Light Output Power"</i> (PROG.1) n. 1 scholarship funded by Tecnovo S.r.l., linked to the following research project: <i>"Optimization and Development of Formulations of Lubricant for Steel Wire Drawing Process"</i> (PROG.2)
	Reserved positions for scholarship holders in specific international mobility programs	n. 5	n. 2 position "Project HORIZON – MSCA – 2023 linked to the following research project: <i>"FunctiGlass - Structured functional glasses for laser sensing and health applications"</i> n. 3 position "Project HORIZON – MSCA – 2023 linked to the following research project: <i>"TRACK THE TWIN- Tracking Nanomaterial Performance, Towards Digital Twins of Quantum Dots Under Loading"</i> .
	Total number of places available	n. 7	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of research project Oral examination (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 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 The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19. 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:		

	<ul style="list-style-type: none"> • Students of Master grade (second cycle): max 7 points • Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 5 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Research project	<p>During the registration procedure for the competition, candidates must upload not only the qualifications but also the research project.</p> <p>The research project (which may include a maximum of 2 Figures and a text of 4500 characters including spaces, legends and bibliography) must be written in English or Italian, uploaded in .pdf format, and must relate to topics and methodologies relevant to Materials Science and Nanotechnology. For this purpose, it may be useful to refer to the research activities of the Department of Materials Science.</p> <p>To access the oral examination, a score of 3 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted to the oral examination and will be excluded from the competition.</p>
Information about examinations	<p>During the oral examination, the research project submitted by the candidate will be discussed. Candidates will be assessed with respect to:</p> <p>(a) their specific skills related to the thesis of master (second cycle)/old system degree</p> <p>(b) their general knowledge of the disciplines relevant to the PhD in Materials Science and Nanotechnology</p> <p>(c) their knowledge of English.</p> <p>The examination may be taken in Italian or English, at the candidate's choice.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 10th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examination	<p>Oral examinations will take place on 12th September 2025 from 2.30 pm to 6.30 pm and 15 September 2025 from 10 am.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examination also on 16th September 2025 from 10 am.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/materials-science-and-nanotechnology</p>
Further information	<p>All doctoral students are required to carry out their research at a scientific institution abroad for at least 6 months.</p>

Molecular and Translational Medicine – DIMET (Cod. 121R)			
Department	Medicine and Surgery		
Coordinator	Prof. Francesco Mantegazza		
Length of program	3 years		
Research topics	Clinical and Regenerative Medicine, Technological Platforms, Nanomedicine and Diagnosis, Neurodegenerative and muscular disorders, Oncological Hematological Disorders, Cardiovascular and Pulmonary Disorders, Immunological and Infective Disorders, Cellular and Molecular Mechanisms		
	Scholarships funded by the Department	n. 1	n. 1 scholarship NextGenerationEU – ANTHEM Project: AdvaNced Technologies for Human-centrEd Medicine and iNanoBIT Project, cofounded by Department of Medicine and Surgery and Department of Biotechnology and Biosciences linked to the following research project: " <i>Functionalization and synthesis of biomaterials for biomedical applications</i> " (PROG.1)
	Scholarships funded by external bodies	n. 4	<p>n. 1 scholarship funded by Istituto di Ricerche Chimiche e Biochimiche G. Ronzoni, linked to the following research project: "<i>Use of polysaccharides in the pharmaceutical, medical device, and cosmetic fields: newformulations and their characterization</i>" (PROG.2)</p> <p>n. 1 scholarship funded by Paediatric Rheumatology International Trials Organisation (PRINTO) ONLUS/ETS, linked to the following research project: "<i>Artificial intelligence in paediatric rheumatology</i>" (PROG.3)</p> <p>n. 2 scholarships funded by Università Vita-Salute San Raffaele (on the funding of AIRC, Project reference: "IG 28770"- "Exploiting plant-based diets to prevent smoldering multiple myeloma evolution") linked to the following research projects:</p> <p>1) "<i>Leveraging Plant-Based Diets to Prevent Smoldering Multiple Myeloma Evolution</i>" (PROG.4)</p> <p>2) "<i>Impact of high-fiber diets on the gut microbiota-immunity axis in patients affected by smoldering multiple myeloma</i>" (PROG.5)</p>
	Total number of places available	n. 5	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessmente of the research project Oral examination (videoconference) 		
Assessment of qualifications	<p>1) Grade of bachelor degree: max 3 points</p> <p>2) Grade of master degree (second cycle): max 7 points</p>		

	<p>2bis) Grade of old system degree or single-cycle second level degree: max 10 points</p> <p>3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points</p> <p>4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points</p> <p>5) Certification of joint researches and analysis: max 2 points</p> <p>6) Certification of training periods and/or research periods abroad of at least two months: max 2 points</p> <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> Students of Master grade (second cycle): max 7 points Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 6 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Research project	<p>During the application process, in addition to their qualifications, candidates must also upload a research project.</p> <p>The research project must be consistent in topic and subject areas with the DIMET research areas, it has to be drawn up in English, achievable in three years of the PhD student's research, with a maximum length of 1,000 words (excluding spaces and references), structured as follows: Research Topic; Project's Title; State of art (Max 300 words); Objectives (Max 200 words); Methods and feasibility (Max 300 words); Impacts of the project and expected results (Max 200 words); References (max 15).</p> <p>To access the oral examination a minimum score of 3 in the assessment of the research project is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Information about the examinations	<p>Oral examination: During the oral examination the research project uploaded by the candidates will be discussed in order to assess the candidate's research skills and motivations, as well as to evaluate her/his interest in the DIMET PhD program.</p> <p>The oral examination will be taken in Italian and English.</p> <p>The oral examination can also consist of questions regarding the research areas of the PhD programme or the research project funded.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 12th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on 16th September 2025 from 9 am</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 17th and 18th September 2025 from 9 am.</p>
Rankings	<p>Only candidates with a total final score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>

**Contact for academic
information**

<https://en.unimib.it/study/doctoral-research-phd-programmes/phd-programmes/translational-and-molecular-medicine-%E2%80%93-dimet>

Physics and Astronomy Doctoral degree in agreement with Istituto Nazionale di Fisica Nucleare – INFN (Cod. 113R)			
Department	"G. Occhialini" Department of Physics		
Coordinator	Prof. Stefano Ragazzi		
Length of program	3 years		
Research topics	<p>A) Theoretical physics: string theory and quantum field theory, theory and phenomenology of fundamental interactions, lattice field theories and computational physics.</p> <p>B) Subnuclear physics: particle physics at the Large Hadron Collider, flavour physics, neutrino physics, astroparticles and fundamental physics in space.</p> <p>C) Astrophysics: cosmology and primordial universe, study of galaxies, high energy astrophysics, gravitational waves and their sources</p> <p>D) Plasma physics: magnetically confined plasmas, thermonuclear plasmas, laser-produced plasmas, industrial applications of plasmas.</p> <p>E) Biophysics: non-linear optical microscopy applied to biosystems, models for dynamic processes, nanoparticles for nanomedicine.</p> <p>F) Physics for medicine and physics technologies.</p> <p>G) Electronics: design and characterization of analog or mixed integrated circuits for research projects and for industry. Digital systems based on microcontrollers, FPGA and integrated circuits. Physics of devices based on semiconductors.</p>		
	Scholarships funded by external bodies	n. 3	<p>n. 1 scholarship funded by Huawei Technologies Italia S.r.l linked to the following research project: <i>"Characterization and modeling of semiconductor devices oriented to the design of high frequency integrated circuits"</i> (PROG.1)</p> <p>n. 1 scholarship funded by Istituto di Astrofisica Spaziale e Fisica cosmica Milano (INAF IASF - Milano), linked to the following research project: <i>"High-Energy Astrophysics, Cosmic Structures and Observational Technologies"</i> (PROG.2)</p> <p>n. 1 scholarship funded by ENI S.p.a. linked to the following research project: <i>"Gyrokinetic modelling of the plasma edge inside the separatrix of seeded H-modes and negative triangularity plasmas, for optimization of DTT scenarios"</i> (PROG.3)</p>
	Total number of places available	n. 3	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of research project Oral examination (videoconference) 		
Assessment of qualifications	<ol style="list-style-type: none"> Grade of bachelor degree: max 3 points Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree 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 <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p>		

	<p>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:</p> <ul style="list-style-type: none"> • Students of Master grade (second cycle): max 7 points • Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 4 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Research project	<p>During the application process, in addition to their qualifications, candidates must also upload a research project, different from the abstract of the master's thesis, that will have to state the relevant research topic. The project will have to be max. 2 A4 pages, excluding bibliography, drawn up according to the following structure: title, 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.</p> <p>To access the oral examination, a score of 4 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted to the oral examination and will be excluded from the competition.</p>
Information about examination	<p>The oral examination will focus on the topics related to his own thesis and to the research project submitted by the candidate and will also test the basic knowledges related to the relevant research topics. The examinations may be taken in Italian or English, at the candidate's choice. Candidate's knowledge of English shall be tested during the oral examination.</p>
Additional documents	<p>Recommendation letters: The candidate must submit two letters of recommendation, one of which from the supervisor of his/her second cycle (master's degree thesis, or equivalent qualification, in accordance with art. 4.</p>
Results of the qualifications assessment	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 15th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on 25th and 26th September 2025 from 8.30 am to 8 pm.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examination also on 29th September 2025 from 8.30 am to 7 pm.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/physics-and-astronomy</p>

Psychology, Linguistics and Cognitive Neurosciences
(Cod. 127R)

Department	Psychology		
Coordinator	Prof. Simona Sacchi		
Length of program	3 years		
Curricula	1. Mind, Brain and Behaviour 2. Social, Cognitive and Clinical Psychology		
Research topics	Look at the website of the PhD School https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/psychology-linguistics-and-cognitive-neuroscience with details about the fields of research of the members of the Scientific Board		
	Scholarships funded by external bodies	n. 1	n. 1 scholarship - curriculum Social, Cognitive and Clinical Psychology funded by Reckitt Benckiser Healthcare (Italia) S.p.A., linked to the following research project: <i>"Integrated Emotional and Sexual Education in Secondary Schools: Effects on Adolescents' Knowledge, Attitudes, and Behaviors Related to Sexual and Relational Health"</i>
	Total number of places available	n. 1	
Selection procedures	<ul style="list-style-type: none"> Assessment of qualifications and publications Assessment of research project Oral examination (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 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 The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19. 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: <ul style="list-style-type: none"> Students of Master grade (second cycle): max 7 points Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 8 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>		
Research project	During the application process, in addition to their qualifications, candidates must also upload their research project, drawn up in English or Italian, in a pdf file not exceeding		

Note: In the event of any inconsistency or discrepancy between the English version and the Italian version of this Call, the Italian language version shall prevail.

	<p>2500 words, bibliography excluded, and containing up to 4 pictures or charts. The project should be divided into sections containing essential information on: theoretical background, research objectives, methodology, relevance (theoretical/application), bibliography.</p> <p>Further information can be found at https://psicologia.unimib.it/it/ricerca/corso-dottorato-0 (section 'Admission').</p> <p>To access the oral examination, a score of 3 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted to the oral examination and will be excluded from the competition.</p>
Information about examinations	<p>Oral examination: During the oral examination the research project related to the topics of the curriculum chosen by the candidate shall be discussed in order to assess the candidate's expertises and research skills in the scientific areas of the PhD program.</p> <p>Language: Knowledge of English will be tested by oral examination.</p>
Results of the qualifications assessment	<p>The results of the qualifications assessment, curricula 1 and 2, together with a breakdown of candidates in the examination days that has notification value for all legal purpose, will be published on 19th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations Curriculum 2	<p>Oral examinations will take place on 25th September 2025 from 9.30 am to 6.30 pm. In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 26th September 2025 from 9.30 am.</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/psychology-linguistics-and-cognitive-neuroscience</p>
Further information	<p>Further information can be found at the link: https://psicologia.unimib.it/it/ricerca/corso-dottorato-0 .</p> <p>Final thesis will have to be drawn up and discussed in English (mandatory).</p>

Public Health Epidemiology, Statistics and Economics (Cod. 129R)

Department	Medicine and Surgery		
Coordinator	Prof. Lorenzo Mantovani		
Length of program	3 years		
Research topics	Public Health, Epidemiology, Biostatistics, Health Economics		
Places available	Scholarships funded by external bodies	n. 1	n. 1 scholarship funded by PIAM Farmaceutici S.P.A., linked to the following research project: <i>"Therapeutic advances in autoimmune diseases of the liver and bile ducts"</i> (PROG.1)
	Scholarships funded by the Department	n.2	n.1 scholarship linked to the following research project: <i>"A "patient-centred" model of post-discharge monitoring for individuals with clinical and social care complexity: the purple code."</i> (PROG.2) n.1 scholarship linked to the following research project: <i>"Comprehensive Geriatric Assessment in Frail Older Adults with Cancer."</i> (PROG.3)
	Total number of places available	n. 3	
Selection procedures	<ul style="list-style-type: none"> • Assessment of qualifications and publications • Assessment of the research project • Oral examination (videoconference) 		
Assessment of qualifications	<ol style="list-style-type: none"> 1) Grade of bachelor degree: max 3 points 2) Grade of master degree (second cycle): max 7 points 2bis) Grade of old system degree 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 <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> • Students of Master grade (second cycle): max 7 points • Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 7 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>		
Research project	During the application process, in addition to their qualifications, candidates must also upload a research project, drawn up in English, on the phd topics indicated in		

	<p>the section "Research topics" of this sheet and of maximum 2 pages.</p> <p>To access the oral examination a minimum score of 4 in the assessment of the research project is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Information about examinations	<p>Oral examination: During the oral examination the research project uploaded by the candidate will be discussed. The oral examination will be taken in Italian or English. During the oral examination candidates will have to present and discuss: (a) their educational and research background to date; (b) their own research project. The congruence of skills, study interests, and research objectives with the research themes of the doctoral program will be assessed.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 12th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will be held on 18th September 2025 from 9.30 am.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 19th September 2025 from 9.30 am.</p>
Rankings	<p>Only candidates with a total final score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>Rankings will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/corsi-dottorato/public-health-epidemiology-statistics-and-economics</p> <p>The teaching of the programme is taught in English.</p>

Strategic Innovation for Sustainable and Smart Ecosystems (Cod. 134R)			
Department	Economics, Management and Statistics (DEMS)		
Coordinator	Prof. Paul Matthyssens		
Length of program	3 years		
Research topics	The PhD program offers scholarship with a strong interdisciplinary emphasis in four areas of expertise: "Process innovation"; "Product innovation"; "Social & Organizational innovation" and "Welfare innovation."		
Places available	Scholarships funded by the Department	n. 1	n. 1 scholarship funded by DEMS, Department of Excellence 2023-2027 (E.2. "Infrastrutture, premialità al personale, attività didattiche di elevata qualificazione"), linked to the following research project: <i>"Sustainable Artificial Intelligence and Machine Learning"</i> (PROG.1)
	Scholarships funded by external bodies	n. 1	n. 1 scholarship funded by Corimav, linked to the following research project: <i>"New "Carbon-negative" Functional Fillers for Green Tyres: investigation of Biochar materials"</i> (PROG.2)
	Executive PhD positions	n. 3	<p>n. 1 position reserved for employees of Intesa San Paolo, linked to the following research project: <i>"AI Revolution: Shaping the Future of Banking Business Models"</i></p> <p>n. 2 positions reserved for employees of Fondazione AVSI-ETS, linked to the following research projects:</p> <p>1) <i>"Study on Refugee Integration within Education Complementary Pathways"</i></p> <p>2) <i>"Evaluating the Impact of Carbon Credits-financed Clean Cooking projects on Women's Health in Rural Sub-Saharan African settlements"</i></p>
	Total number of places available	n. 5	
Selection procedures	<ul style="list-style-type: none"> • Assessment of qualifications and publications • Assessment of the research project • Oral examination (videoconference) 		
Assessment of qualifications	<p>7) Grade of bachelor degree: max 3 points</p> <p>8) Grade of master degree (second cycle): max 7 points</p> <p>2bis) Grade of old system degree or single-cycle second level degree: max 10 points</p> <p>9) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points</p> <p>10) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points</p> <p>11) Certification of joint researches and analysis: max 2 points</p> <p>12) Certification of training periods and/or research periods abroad of at least two months: max 2 points</p>		

	<p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> • Students of Master grade (second cycle): max 7 points • Students of old system degree or single-cycle second level degree: max 10 points <p>To access the assessment of research project a minimum score of 4 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Research project	<p>During the application process, in addition to their qualifications, candidates must also upload a research project.</p> <p>Supplement with any information regarding the writing of the project such as type, structure, language, etc. The research project, written exclusively in English, should not exceed 4 pages (including any graphs, figures, tables and bibliographical references) and should be relevant to the topic (for project-based scholarships) chosen by the applicant.</p> <p>To access the oral examination a minimum score of 4 in the assessment of the research project is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Information about examinations	<p>Oral examination: the oral examination comprises a discussion of the research project proposed by the candidate and its relevance to the field of study identified by the PhD. The examination will be held in English.</p>
Results of the assessment of qualifications and research project	<p>The results of the assessment of qualifications and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 15 September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will be held on 17, 18, 19, 22, 25, 26, 29, 30 September 2025 from 09 am (Italian time).</p> <p>The oral examination procedures will be published at the same time of the publication of the results of the assessment of qualifications and research project.</p>
Rankings	<p>Only candidates with a total final score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings. Rankings will be published at the following link:</p> <p>https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Contact for academic information	<p>https://en.unimib.it/study/doctoral-research-phd-programmes/phd-programmes/strategic-innovation-sustainable-and-smart-ecosystems-sis2e</p>
Further information	<p>All PhD students are requested to conduct research at a scientific institution abroad for at least 3 months.</p> <p>Start of the studies: 01.11.2025</p>

The New Public Administration: data and human resources

(109R)

**Doctoral degree in associated form pursuant to art. 3 c.2 DM 226/2021 affiliated with:
Università degli Studi di Bergamo, Università Ca' Foscari Venezia, Università degli Studi di Milano, Università
degli Studi di Torino**

Department	Law		
Coordinator	Prof. Alfredo Marra		
Length of program	3 years		
Curricula	1. Selection, management and enhancement of human capital in public administrations. 2. Data, policies and services in public administrations.		
Research topics	The main research topics of each curriculum are available at the following link (sub-menu): https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/new-public-administration-data-and-human-resources		
Places available	University Scholarships	n. 4	n. 2 scholarships – Curriculum 1 n. 2 scholarships – Curriculum 2
	Scholarships funded by granted University	n. 4	n. 1 University of Bergamo n. 1 University of Milan n. 1 University of Turin n. 1 Cà Foscari University Venice
	Total number of places available	n. 8	
Curriculum 1 - Selection, management and enhancement of human capital in public administrations	n. scholarships: 3	n. 1 scholarship funded by University of Milano-Bicocca linked to the following research project: <i>"The Legal Framework of Doctoral Studies in Italy"</i> (PROG.1) n. 1 scholarship funded by University of Milano-Bicocca linked to the following research project: <i>"Analysis and development of personnel management models within the context of public administration"</i> (PROG.2) n. 1 scholarship funded by University of Turin linked to the following research project: <i>"Artificial Intelligence and Popular Financial Reporting in Healthcare: New Languages for Citizen-Oriented Public Communication"</i> (PROG.3)	
Curriculum 2 - Data, policies and services in public administrations	n. scholarships: 5	n. 1 scholarship funded by University of Milano-Bicocca linked to the following research project: <i>"Machine learning to create prediction maps of natural background levels of selected species in groundwater in Lombardy"</i> (PROG.4) n. 1 scholarship funded by University of Milano-Bicocca linked to the following research project: <i>"Participatory governance and its various forms. From shared administration to open practices of citizen involvement"</i>	

Note: In the event of any inconsistency or discrepancy between the English version and the Italian version of this Call, the Italian language version shall prevail.

		<p>(PROG.5)</p> <p>n. 1 scholarship funded by University of Milan linked to the following research project: <i>"Higher education and higher VET systems: autonomy, regulation, governance, evaluation and funding"</i> (PROG.6)</p> <p>n. 1 scholarship funded by Cà Foscari University of Venice linked to the following research project: <i>"Interoperability within public administration systems "</i> (PROG.7)</p> <p>n. 1 scholarship funded by University of Bergamo linked to the following research project: <i>"The performativity of social impact measurement".</i> (PROG.8)</p>
Selection procedures		<ul style="list-style-type: none"> • Assessment of qualifications and publications • Assessment of research project • Oral examination (videoconference)
Assessment of qualifications		<p>1) Grade of bachelor degree: max 3 points</p> <p>2) Grade of master degree (second cycle): max 7 points</p> <p>2bis) Grade of old system degree or single-cycle second level degree: max 10 points</p> <p>3) Publications in extenso (already published or accepted by the publishers) and conference papers, of the last two years: max 4 points</p> <p>4) Participations in post-degree masters, training courses, advanced courses, specialization schools, any other second degrees: max 2 points</p> <p>5) Certification of joint researches and analysis: max 2 points</p> <p>6) Certification of training periods and/or research periods abroad of at least two months: max 2 points</p> <p>The Committee will evaluate periods less than 2 months only if the early come back has been due to documented force majeure for COVID-19.</p> <p>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:</p> <ul style="list-style-type: none"> • 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 <p>To access the assessment of research project a minimum score of 2 in the assessment of qualifications is requested, otherwise candidates will not be admitted and will be excluded from the competition.</p>
Research project		<p>During the application process, in addition to their qualifications, candidates must also upload a research project.</p> <p>To access the oral examination, a score of 4 or higher must be obtained in the project assessment, otherwise the candidate will not be admitted to the oral examination and will be excluded from the competition.</p>
Information about the examination		<p>Oral examination: During the oral examination, the research project presented by the candidate will be discussed. The test will consist of an oral interview in Italian or English at the candidate's choice. For candidates taking the test in Italian, their knowledge of English will be tested during the oral examination. For candidates taking the test in English, knowledge of the Italian language will be tested during the examination.</p>

Results of the qualifications assessment and research project	<p>Curriculum 1 - The results of the qualifications assessment and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 16th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p> <p>Curriculum 2 - The results of the qualifications assessment and research project, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 16th September 2025 on the University website at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Examination dates Curriculum 1- Selection, management and enhancement of human capital in public administrations	<p>Oral examination: 19th September 2025 from 9.30 am to 2.30 pm.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 23th September 2025 from 9.30 am.</p>
Examination dates Curriculum 2 - Data, policies and services in public administrations	<p>Oral examination: 19th September 2025 from 9.30 am to 2.30 pm.</p> <p>In the event that the number of candidates to be examined is high, the committee reserves the right to hold the oral examinations also on 23th September 2025 from 9.30 am.</p>
Contact for academic information	<p>https://en.unimib.it/study/doctoral-research-phd-programmes/phd-programmes/new-public-administration-data-and-human-resources</p>
Rankings	<p>Only candidates with a total score of at least 50/100 (given by the sum of the assessment of qualifications, research project and oral examination) will be eligible for the rankings.</p> <p>The ranking lists will be published at the following link: https://www.unimib.it/studiare/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings</p>
Further information	<p>Admission to each curriculum is subject to a specific test. Candidates may only take the examinations for one curriculum.</p> <p>The final title and content of the research projects of the successful candidates will be defined in agreement with the tutors assigned by the Scientific Board to each doctoral student by 31 December 2025.</p> <p>All doctoral students are required to carry out their research at a scientific institution abroad for at least 6 months.</p>