

Description sheets XL cycle

Session I

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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	University scholarships	n. 5	
	Total number of places available	n. 5	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 8 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination</p>		
Information about examinations	<ul style="list-style-type: none"> • Languages: The oral examination will be conducted entirely in English. • Oral examination: it will focus on two main aspects: (a) academic and research background of applicants; and (b) research interests applicants intend to pursue if admitted to the doctoral program. The interview will be evaluated against the following criteria: clarity of the exposition, argumentative ability, theoretical and methodological knowledge in the field of social sciences, fit between applicant's research interests and faculty areas of specialization. • 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. 		
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 12th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-</p>		

	dottorato/informazioni-concorsi
Oral examinations	<p>Oral examinations will take place on: June 17th, 2024 from 9.30 am to 1 pm. June 18th, 2024 from 9.30 am to 6.30 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 June 19th, 2024 from 2 pm to 6.30 pm.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/analysis-social-and-economic-processes-asep</p>

Cultural and Social Anthropology (Cod. 119R)

Department	'Riccardo Massa "Human Sciences for Education Department		
Coordinator	Prof. Alice Bellagamba		
Length of program	3 years		
Research topics	We welcome innovative proposals in all fields of cultural and social anthropology. We are interested in researches that expand the anthropological and ethnographic knowledge of Africa, Northern and Southern America, Central Asia, China, Europe, India, the Middle East, Oceania, South-East Asia in addition to Italy and the Mediterranean basin.		
Places available	University scholarships	n. 3	
	Scholarships funded by the Department	n. 2	n. 2 scholarships funded by the grant Department of Excellence 2023-2027, linked to the following research project: " <i>Digital transition, identity construction, and socio-cultural innovation</i> " All the candidates automatically apply to this Phd fellowship.
	Places without scholarship	n. 1	
	Total number of places available	n. 6	
Selection procedures	Assessment of qualifications and publications + 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 oral examination no minimum score in the assessment of qualifications is requested.</p>		
Information about the examination	<ul style="list-style-type: none"> • Languages: The exam consists of an oral interview, carried out either in Italian or English at the candidate's choice. The selection committee will test the English proficiency of candidates that have chosen Italian for the interview. • Research project: The interview discusses the research project of the candidate. During the application process, in addition to their qualifications, candidates must upload their research project (max. 6 pages, line spacing 1, included bibliography) drawn up according to the following structure: <ol style="list-style-type: none"> 1. Summary; 2. General objectives and innovativeness of the research topic compared to the state 		

	<p>of the art;</p> <p>3. Work plan over three years;</p> <p>4 Feasibility of the project in terms of prior knowledge (linguistic, ethnographic, bibliographic), institutional contacts, relationships that can facilitate the research;</p> <p>5. Bibliography.</p> <p>The candidates are expected to show methodological insight, critical ability, methodological insight, and the capacity of raising (and defending) their arguments in a clear and straightforward way.</p>
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 10th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Examination dates	<p>Oral examinations will be held on June 14th, 2024 from 1 pm to 7 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 June 17th, 2024 from 9 am to 7 pm and June 19th, 2024 from 9 am to 1 pm.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/cultural-and-social-anthropology</p>

Business for Society (Cod. 111R)			
Department	Business and Law		
Coordinator	Prof. Paola Agnese Bongini		
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	University scholarships	n. 3	
	Scholarships funded by the Department	n. 2	<p>n.1 scholarship funded by the Department, linked to the following research project: <i>"The governance of sustainability" (B4S.1);</i></p> <p>n.1 scholarship funded by the Department, linked to the following research project: <i>"Innovation, digitalization and sustainability" (B4S.2).</i></p>
	Total number of places available	n. 5	
Selection procedures	Assessment of qualifications and publications + research project + reference letter + 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 oral examination a minimum score of 3 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		
Information about	<ul style="list-style-type: none"> • Languages: The oral exam will be conducted in English. 		

<p>the examinations</p>	<ul style="list-style-type: none"> • Oral examination: During the oral exam, candidates will have to present and discuss: (a) the training and research path undertaken so far; (b) their research project. For the evaluation of the discussion, the following aspects will be considered: 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. • Research project: For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project, drawn up in English and of maximum 5 pages, containing title, research proposal, reference literature, research methodology, expected results. • Reference letters: The candidate must submit one reference letter written in an unofficial style and signed by professors or experts in accordance with art. 4
<p>Results of the qualifications assessment</p>	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 3rd, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
<p>Examination dates</p>	<p>Oral examinations will take place on June 5th, 2024 from 9 am. 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 June 6th, 2024 from 2 pm and on June 7th, 2024 from 9 am.</p>
<p>Rankings</p>	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Contact for academic information</p>	<p>https://en.unimib.it/education/postgraduates/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	<ol style="list-style-type: none"> 1. Chemical Sciences 2. Geological Sciences 3. Terrestrial and Marine Environmental Sciences 		
Tematiche di ricerca	Look at the website: https://www.disat.unimib.it/en/study/phd-course/research-lines		
Places available	University scholarships	n. 8	n. 2 scholarships Chemical Sciences Curriculum n. 3 scholarships Geological Sciences Curriculum, one of which linked to Polar Sciences project (SCGA.1) n. 3 scholarships Terrestrial and Marine Environmental Sciences Curriculum
	Scholarships funded by the Department	n. 2	n.1 scholarship – Geological Sciences Curriculum – Excellence Project TECLA, linked to the following research project: <i>"Study of the evolution of the climate in the past"</i> (SCGA.2) n.1 scholarship – Geological Sciences Curriculum – Excellence project TECLA, linked to the following research project: <i>"Monitoring of the effects of ongoing climate warming and mitigation strategies and techniques"</i> (SCGA.3)
	Scholarships funded by external bodies	n.2	n. 1 scholarship – Terrestrial and Marine Environmental Sciences Curriculum – funded by MUSE – Museo delle Scienze di Trento (50%) and by Eurac Research (50%), linked to the following research project: <i>"Detection and monitoring the presence of nanoplastics in freshwater alpine environments"</i> (SCGA.4) n. 1 borsa – Chemical Sciences Curriculum – funded by Italfarmaco S.p.A., linked to the following research project: <i>"Developing novel AI generative and predictive algorithms for drug design"</i> (SCGA.5)
	High level training apprenticeship contract	n. 1	n. 1 contract with Groutfreezlab s.r.l. – Geological Sciences curriculum, linked to the following research project: <i>"Experimental and numerical study of Artificial Ground Freezing (AGF): assessing various technologies and their environmental impact in real-world applications."</i> (SCGA.6)
	Total number of places available	n. 13	
Selection procedures	Assessment of qualifications and publications + 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 		

	<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 oral examination a minimum score of 4 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>
<p>Information about examinations</p>	<ul style="list-style-type: none"> • Language: 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. • Oral examination: 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. • Research project: during the application process candidates must upload a research project, in pdf format, not exceed 3000 words in length (with exclusion of bibliography) and no more than 4 pictures.
<p>Results of the qualifications assessment</p>	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 3rd June 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
<p>Oral examinations</p>	<p>Oral examinations will take place on June 4th, 2024 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 5th, 6th, 7th, 10th June 2024 from 9 am.</p>
<p>Rankings</p>	<p>Rankings will be published at the following link:- https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Contact for academic information</p>	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/chemical-geological-and-environmental-sciences</p> <p>https://www.disat.unimib.it/it/didattica/dottorato-scienze-chimiche-geologiche-e-ambientali/offerta-didattica</p>
<p>Further information</p>	<p>Different tests and rankings are planned for the various curricula. Each candidate may participate in the selection for one curriculum only.</p> <p>If not all scholarships available for a curriculum – not linked to a research project - are assigned, they will be assigned according to a general ranking, made up of all those who are eligible in other curricula, on the basis of the score obtained in the admission competition.</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	University scholarships	n. 4	
	Total number of places available	n. 4	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 6 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		
Information about the examinations	<ul style="list-style-type: none"> • Language: the examinations will be in English. • Oral examination: the research project proposed by the candidate shall be discussed during the oral examination. • Research project: for this purpose, 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. Those proposals that fall into the following areas are considered to be of particular interest: Computational methods for the detection of emotional states, Molecular computing models, Automation in software development and quality, Sustainable AI. • 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. 		
Results of the qualifications assessment	The results of the qualifications assessment, together with a breakdown of candidates in the		

	<p>examination days, that has notification value for all legal purpose, will be published on June 12th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place from June 17th, 2024 to June 21st, 2024, from 9 am to 6 pm.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</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> <ul style="list-style-type: none"> - Systems and molecular biology approaches for the study of complex biological functions - Synthetic biology, Bio-organic Chemistry and Green Chemistry - Bioprospecting, Bioprocesses, Management and Valorization of Natural Resources 		
Positions available	University scholarships	n. 5	
	Scholarships funded by the Department	n. 1	n. 1 scholarship funded by the Earth and Environmental Sciences Department, program HORIZON-CL4-2023-RESILIENCE-01, linked to the following research project: <i>"Multidimensional Integrated Quantitative Approach To Assess Safety And Sustainability Of Nanomaterials In Real Case Life Cycle Scenarios Using Nanospecific Impact Categories"</i> (TECSBI.1)
	Total number of available positions	n. 6	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 3 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		
Information about the examinations	<ul style="list-style-type: none"> • Language: the oral examination in videoconference will be taken partly in English to test the candidate's knowledge of English. • Oral examination: it consists of an interview regarding the skills acquired in previous research experiences (Master's thesis and/or subsequent specializations) and a discussion regarding the potential development of the research project selected by the candidate among those offered by 		

	<p>the TeCSBi teaching board.</p> <ul style="list-style-type: none"> • Research project: For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project, drawn up in English, having the following structure: - 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>For further information: https://elearning.unimib.it/course/view.php?id=22611</p>
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 13th, 2024, on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on June 18th, 2024, 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 June, 19th, 20th and 21st, 2024, from 9 am.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/converging-technologies-biomolecular-systems-tecsbi</p> <p>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>

Economics, Statistics and Data Science (Cod. 112R)

Department	Economics, Management and Statistics (DEMS)		
Coordinator	Prof. Matteo Manera		
Length of program	4 years		
Curricula	<ol style="list-style-type: none"> 1. Economics 2. Statistics 3. Big Data & Analytics for Business 		
Research topics	<p>The PhD in Economics, Statistics and Data Science is active on the following research fields: econometrics, macroeconomics, microeconomics, methodological statistics, applied and computational statistics, data science. Particular attention is devoted to the following research topics: game theory; industrial economics; DSGE models; time series analysis; forecasting/nowcasting; development economics; behavioral and experimental economics; information economics; banking; innovation management; stochastic processes; Bayesian statistics; statistical inference; computational statistics; statistical modelling; statistical learning; structured and non-structured data analysis; machine learning; data mining; natural language processing; deep learning and computer vision for business; data visualization and visual analytics.</p> <p>Additional information can be found on the PhD official website: https://www.dems.unimib.it/en/research/phd-programme</p>		
Places available	University scholarships	n. 10	n. 4 scholarships on the Economics curriculum n. 4 scholarships on the Statistics curriculum n. 2 scholarships on the Big Data & Analytics for Business curriculum
	Scholarships funded by external bodies	n. 1	n. 1 scholarship funded by Università Cattolica del Sacro Cuore di Milano, for the Statistics curriculum, linked to the following research project: " <i>Causal inference for multivariate continuous and discrete data under heterogeneous settings</i> "
	Total number of places available	n. 11	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 4 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>
Information about examination	<ul style="list-style-type: none"> • Language: The oral exam will be held in English • Research project: During the oral exam the research project presented by the candidate will be discussed. For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project, drawn up in English, of maximum 5 pages. • 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.
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on May 31st, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Examination dates	<p>Oral examination will take place on the following dates and time (Italian time): June 5th, 6th, 7th, 10th, 11th, 14th, 17th, 18th, 19th, 20th and 21st, 2024 from 9 am.</p> <p>The oral examination procedures will be published at the same time of the publication of the results of the qualifications assessment.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://www.dems.unimib.it/en/research/phd-economics-statistics-and-data-science</p>
Further information	<p>During the application, candidates have to select one curriculum (Economics, Statistics or Big Data & Analytics for Business).</p> <p>Rankings of candidates are distinct for each curriculum.</p>

Education in Contemporary Society (Cod. 120R)

Department	Human Sciences for Education "Riccardo Massa"		
Coordinator	Prof. Chiara Maria Bove		
Length of program	3 years		
Research topics	<p>In the course of the Ph.D programme, students will carry out research projects – which may be: experimental, quantitative, qualitative, theoretical, historical, comparative, participatory, etc. – centred on significant problems in the field of education in contemporary society.</p> <p>Consideration will be given to research proposals tackling the educational and pedagogical dimensions of contemporary transformations/challenges in formal, non-formal and informal learning contexts, with particular attention to territorial socio-educational services, pre-school and school educational services, issues related to migration processes and intercultural educational policies, transformations of work and changes in the phases and transitions of life paths.</p> <p>The following topics, which reflect the expertise and research interests of the Department, can serve as an example of the topics that can be addressed:</p> <ul style="list-style-type: none"> - intercultural challenges and migrations - dissemination and use of digitally mediated technologies; - sustainability, environment and ecological education; - new approaches to the promotion and valorization of cultural heritage; - the fight against educational poverty and socio-cultural inequalities; - changes in work and professional settings; - phenomena of radicalisation, violence and fundamentalism; - emerging and latent forms of exclusion, social injustice, educational poverty - work with families and support for parenting - learning through all phases of life; - lifelong, lifewide and lifedeeep learning; - access to training and work; - recognition of skills and informal learning; - communication as a source of individual and collective well-being; - promotion of well-being and the harmonious development of individuals; - education to active citizenship; - training in health and care; - ethical challenges related to education; - challenges to teaching and learning processes in school contexts; - teaching - strategies and learning environments. 		
Places available	University scholarships	n. 5	
	Scholarships funded by the Department	n. 2	n. 2 scholarships funded by the grant "Departments of Excellence" 2023-2027, linked to the following research project: <i>"Changes and socio-educational opportunities related to the digital transition"</i> (EDU.1)
	Places without scholarships	n. 1	
	Total number of places available	n. 8	
Selection procedures	Assessment of qualifications and publications + research project +oral examination (videoconference)		
Assessment of qualifications	1) Grade of bachelor degree: max 3 points		

	<p>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</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 oral examination no minimum score in the assessment of qualifications is requested.</p>
<p>Information about examinations</p>	<ul style="list-style-type: none"> • Language: the oral examination in videoconference, will be partially in English to test the candidate's linguistic ability • Oral examination: the oral examination entails a discussion of the research project uploaded by the candidate and its pertinence with the research area defined by this PhD. • Research project: during application the candidate must upload, besides the other documents, a research project, in Italian or in English. The <u>research project</u> must be coherent with the themes and disciplines represented in the Board. To this end, it is advisable to consult the website and staff web pages. Features of the project: length 8.000-10.000 characters (spaces included, references excluded), structured as follows: <ul style="list-style-type: none"> - Abstract (about 400 characters) - Project: Title, theoretical background, objectives/hypotheses or research questions, methodology, expected results. - Bibliography
<p>Results of the qualifications assessment</p>	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 7th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
<p>Oral examinations</p>	<p>Oral examinations will be held on June 10th, 2024 from 9 am to 1 pm and from 2 pm to 6.30 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:</p> <ul style="list-style-type: none"> - on June 11th, 2024 from 9 am to 1 pm and from 2 pm. to 6 pm. - on June 14th, 2024 from 9 am to 1 pm and from 2 pm to 6.30 pm.
<p>Rankings</p>	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Contact for academic information</p>	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/education-contemporary-society</p>
<p>Further information</p>	<p>In the evaluation of qualifications (item 3), only scientific papers in peer-reviewed journals, books or conferences will be considered.</p>

Mathematics (Cod. 131R) Joint PhD course with University of Pavia, Università Cattolica del Sacro Cuore di Brescia, Istituto Nazionale di Alta Matematica (INdAM) and CIAFM			
Departments	<ul style="list-style-type: none"> • Department of Pure and Applied Mathematics at the University of Milano Bicocca; • "F. Casorati" Department of Mathematics at the University of Pavia • Department of Mathematics and Physics "N. Tartaglia" at the Università Cattolica del Sacro Cuore of Brescia 		
Referent	Prof. Paola Frediani		
Length of program	3 years		
Curricula	<ol style="list-style-type: none"> 1. Algebra and Geometry; 2. Mathematical Analysis; 3. Numerical Analysis and Mathematical Modelling; 4. Mathematical Physics 5. Probability and Statistics 		
Research Topics	<p>With indications of the university Milano-Bicocca (MIB), Pavia (PV) or Cattolica of Brescia (CBS), where they are developed:</p> <ul style="list-style-type: none"> • Algebra and Geometry: group theory, theory of Lie algebras and their representations (MIB, CBS); category theory (PV), algebraic geometry (PV), real and complex differential geometry (MIB, PV, CBS), symplectic geometry (MIB, CBS) and hyperbolic geometry (PV). • Mathematical Analysis: partial differential equations and their applications in physics, biology and engineering; control and optimization theory, nonlinear and functional analysis (MIB, PV, CBS); harmonic and geometric analysis (MIB); variational models and techniques, calculus of variations (PV). • Numerical Analysis and Mathematical Modelling: study of numerical methods (finite elements, isogeometric and virtual techniques) aimed at solving partial differential equations in the context of solid mechanics, fluid dynamics, interaction between fluids and structures, electromagnetism, and with focus on applications in engineering and biomathematics; constrained optimization models and methods; computer aided design, approximations of data and functions, numerical linear algebra (MIB, PV, CBS). • Mathematical Physics: soft matter mathematical modelling, kinetic theory, classical and quantistic field theory, complex systems (PV); fluid mechanics (PV, MIB), geometric and analytic theory of integrable systems, Frobenius manifolds, dynamical systems and mathematical methods of quantum mechanics (MIB); variational problems for beams, membranes, and liquid crystals (CBS); continuum mechanical modeling of nonlinear elastic materials and non-Newtonian fluids (CBS)". • Probability, Statistics and Mathematical Finance: stochastic differential equations, statistical mechanics, stochastic control theory (MIB, PV); random walks, systems with interacting particles, economical and financial applications (MIB); quantum probability, convergence of probability measures, finitely additive probability measures, bayesian statistics (PV). 		
Places available	University scholarships	n. 4	
	Scholarships funded by Institutions which have an agreement with the University	n. 7	n. 4 scholarships funded by the University of Pavia n. 2 scholarships funded by Istituto Nazionale di Alta Matematica (INdAM) n. 1 scholarship funded by Università Cattolica del Sacro Cuore of Brescia

	Total number of places available	n. 11	
Selection procedures	<p>Assessment of qualifications and publications + oral examination (videoconference) Candidates can take the oral exam also in English.</p> <p>Candidates are encouraged to prepare a presentation (no more than 15 minutes) using pdf-file slides.</p>		
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 (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 <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>In addition to the above-mentioned qualifications, candidates will have to submit a motivation letter, specifying in which University they preferably intend to carry out their scientific interests (Department of Pure and Applied Mathematics at the University of Milano Bicocca, "F. Casorati" Department of Mathematics at the University of Pavia or Department of Mathematics and Physics at the Università Cattolica del Sacro Cuore of Brescia). The candidate's choice must be scientifically motivated. The motivation letter will not be assessed, but it will be used as a starting point for the interview.</p> <p>To access the oral examination a minimum score of 7 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		
Information about examinations	<ul style="list-style-type: none"> • Oral Examination: The interview will concern the research topics covered by the PhD course and will also refer to the motivation letter submitted by the candidate during the application procedure. • Reference letters: Candidates have to upload at least one reference letter, written in a free form, in English or Italian, signed by university teachers or experts according to the procedure described in the art. 4, as requested. 		
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 3rd, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>		
Examination dates	<p>Oral examinations will be held on June 10th, 2024 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 June 11th and 14th, 2024 from 9 am.</p>		
Rankings	<p>Rankings will be published at the following link:</p>		

	<p>https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Important information</p>	<p>PHD STUDENTS AFFILIATION</p> <p>The scholarships funded by the University of Milano-Bicocca will be awarded to PhD students with a membership to the Department of Pure and Applied Mathematics of the same University.</p> <p>The scholarships funded by the University of Pavia will be awarded to PhD students with a membership to the "F. Casorati" Department of Mathematics of the same University.</p> <p>The scholarship funded by the Università Cattolica del Sacro Cuore will be awarded to the PhD student with a membership to the Department of Mathematics and Physics "N. Tartaglia" of the same University.</p> <p>The scholarships funded by INdAM are compatible with one of the three membership according with the provisions below.</p> <p>DETERMINATION OF THE AFFILIATION TO A DEPARTMENT</p> <p>At the end of the enrollments, the Academic Board of the PhD course will attribute to each PhD student the affiliation to one of the three departments involved, based upon the preference expressed in the motivation letter, and using the ranking order as a priority criterion, until all the scholarships of one of the three Universities have been assigned. To the first winner, in descending order of the ranking list, who is unable to obtain a scholarship from his/her preferred University, an INdAM scholarship will be assigned; this candidate will be allowed to choose his/her affiliation. Once all the scholarships of one of the three Universities and the first INdAM scholarship have been attributed, the remaining winners will be assigned to one of the other two departments, irrespective of their indicated preference, and will be attributed the University scholarships first and then the second INdAM scholarship.</p>
<p>Further information</p>	<p>MOTIVATION LETTER AND RESEARCH ACTIVITY</p> <p>The Academic Board will assign a tutor to each PhD student, based on the motivation letter presented for the selection process and on the information collected during the interview. The tutor will be in charge of the supervision and guidance of the initial phase of the PhD career of the student. However, the motivation letter, the information collected during the interview and the choice of the tutor will not be strictly binding for the following and final choice of a research theme and dissertation topic by the student him/herself. The topic of the dissertation may be chosen within the research interests of the members of the Academic Board or, after authorization by the Board itself, of other external scholars.</p>

Legal Sciences (Cod. 125R)		
Department	Law	
Coordinator	Prof. Antonello Tancredi	
Length of program	3 years	
Research topics	<p>The research topics addressed under the different directions of the doctoral program in Legal Science are available at the following link: https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/legal-sciences. There are five research topics :</p> <ol style="list-style-type: none"> 1. Business, Tax and Labour Law (IUS/04, IUS/12, IUS/07, IUS/02) 2. Criminal justice, fundamental rights and criminal policy (IUS/16, IUS/17, IUS/19, MED/43) 3. Private autonomy, persons, protection: paths of history and contemporary perspectives (IUS/01, IUS/15, IUS/18, IUS/19) 4. Powers, Rights and Democracy (IUS/08, IUS/09, IUS/11, IUS/10, IUS/21) 5. International law, European Union law and Legal Philosophy (IUS/13, IUS/14, IUS/20) 	
Positions available	University scholarships	n. 10
	Total number of available positions	n. 10
Selection procedures	<p>Assessment of qualifications and publications +research project + oral examination (videoconference)</p> <p>The oral exam is based on the proposed research project and on the knowledge of the fundamental principles of the topics related to the project.</p>	
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 oral examination a minimum score of 7 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>	
Information about examinations	<ul style="list-style-type: none"> • Language: Knowledge of a foreign language (English, French, German or Spanish) chosen by the candidate will be assessed during the oral examination. <p>For those interested in International law, European Union law and Legal Philosophy, the oral examination will be taken completely in English or French, at the candidate's choice.</p>	

	<ul style="list-style-type: none"> • Oral examination: for all the research topics, the research project proposed by the candidate will be discussed during the oral examination • Research project. For this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project (max. 10,000 characters, Bibliography excluded).
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 10th June 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will be held on June 19th, 2024 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 June 20th, 2024 from 9 am.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/legal-sciences</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	University scholarships	n. 6	
	Scholarships funded by external bodies	n. 3	n.3 scholarships funded by CORIMAV linked to the following research projects: 1) " <i>Performance and Durability of Li Batteries under Dynamic Operating Conditions</i> " (MAT.1); 2) " <i>Bio-inspired Elastomeric Nanocomposites Based on polypeptide derivatives</i> " (MAT.2); 3) " <i>Environmental aging and biodegradation of rubber compounds to match sustainability and circular economy targets in a tyre life cycle perspective</i> " (MAT.3).
	Total number of places available	n. 9	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 6 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		
Information about examinations	<ul style="list-style-type: none"> • Language: the examination may be taken in Italian or English, at the candidate's discretion. • Oral examination: during the oral exam candidates will be assessed with respect to: (a) their specific skills related to the thesis of master (second cycle)/old system degree, (b) their general knowledge of the disciplines relevant to the PhD in Materials Science and Nanotechnology, and (c) their knowledge of English. 		

<p>Results of the qualifications assessment</p>	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on 5th June 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
<p>Oral examinations</p>	<p>Oral examinations will take place on June 7th, 2024 from 9.30 am to 6.30 pm, June 10th, 2024 from 9.30 am to 6.30 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 June 11th 2024 from 9.30 am to 6.30 pm and on 14th June 2024 from 2.30 pm to 6.30 pm.</p>
<p>Rankings</p>	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Contact for academic information</p>	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/materials-science-and-nanotechnology</p>
<p>Further information</p>	<p>All doctoral students are required to carry out their research at a scientific institution abroad for at least 6 months.</p>

Neuroscience (Cod. 122R)			
Department	Medicine and Surgery		
Coordinator	Prof. Rosa Moresco		
Length of program	3 years		
Curricula	1. Experimental Neurosciences 2. Clinical Neurosciences		
Research topics	<p>The research topics covered in the Neuroscience PhD programme are available at the following link: https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/neuroscience</p> <p>The research topics covered by the the Academic Board of the PhD program are available at the following link: http://www.neuroscienze.medicina.unimib.it/?page_id=61</p>		
Places available	University scholarships	n. 6	n. 3 scholarships - Experimental Neuroscience curriculum n. 3 scholarships - Clinical Neurosciences curriculum
	Scholarships funded by the Department	n. 2	n.1 scholarship Department of excellence – Experimental Neuroscience curriculum, linked to the following research project: <i>"Imaging e patologia digitale combinati per nuove traiettorie di diagnosi e terapia"</i> (NEURO.1) n.1 scholarship - Experimental Neuroscience curriculum, linked to the following research project: <i>"Histone deacetylase inhibitors (HDACi) in oncology treatment and neuroprotection"</i> (NEURO.2)
	Total number of places available	n. 8	
Selection procedures	<p>Assessment of qualifications and publications +research project + oral examination (videoconference).</p> <p>During the oral examination the research project shall be discussed in order to assess the candidate's previous expertises, research skills and motivations, as well as her/his interest in the PhD program.</p>		
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 evaluates 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 oral examination no minimum score in the assessment of qualifications is</p>		

	requested.
Information about the examinations	<ul style="list-style-type: none"> • Language: The examinations may be taken in Italian or English, at the candidate's discretion. Knowledge of English will be tested by oral examination. • Oral examination: The research project proposed by the candidate shall be discussed during the oral examination. • Research project: 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, the directions of the PhD research and its technological equipments (see also http://www.neuroscienze.medicina.unimib.it). 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.
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on:</p> <p>Curriculum 1 Experimental Neurosciences: 14th June 2024 Curriculum 2 Clinical Neurosciences: 7th June 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examination will take place on:</p> <p>Curriculum 1 Experimental Neurosciences: June 18th, 2024 from 9 am Curriculum 2 Clinical Neurosciences: June 14th, 2024 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 June 19th, 2024 from 9 am (Curriculum 1) and June 17th, 2024 from 9 am (Curriculum 2)</p>
Rankings	<p>Rankings will be published at the following link:- https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/neuroscience</p>
Further information	<p>Different tests and rankings are planned for the various curricula. Each candidate may participate in the selection for one curriculum only. Final thesis will have to be drawn up and discussed in English (mandatory).</p>

Physics and Astronomy (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>		
Places available	University scholarships	n. 6	
	Scholarships funded by the Department	n. 10	<p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" Project Horizon-ERC 2022 – ADG, linked to the following research project: <i>"Development of novel instrumentation for artificial calibrators for CMB polarimeters" (FIS.1)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (Horizon Europe-Research Infrastructures Project), linked to the following research project: <i>"A monitored neutrino beam at the European Spallation Source" (FIS.2)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (Horizon-ERC 2022 – ADG Project), linked to the following research project: <i>"Development of simulations and data analysis of novel artificial calibrators for CMB polarimeters" (FIS.3)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (Department of Excellence 2023-2027 Project), linked to the following research project: <i>"New approaches to understanding fundamental components and interactions of nature" (FIS.4)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (Department of Excellence 2023-2027 Project), linked to the following research project: <i>"A new light on the dark components of the universe: testing dark matter with new technologies and techniques" (FIS.5)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (RES-NOVA Project, ERC-COG), linked to the following research project: <i>"Cryogenic detectors with archaeological Lead for studying astrophysical neutrino sources with the RES-NOVA project" (FIS.6)</i></p>

			<p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (Department of Excellence 2023-2027 Project), linked to the following research project: <i>A new light on the dark components of the universe: testing gravity with new technology and techniques (FIS.7)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (Fondazione Cariplo project) linked to the following research project: <i>"Gravitational-wave source modeling" (FIS.8)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (NextGenerationEU – missione 4, componente 2, investimento 1.1 PRIN 2022 PNRR - Avviso 1409/22) linked to the following research project: <i>"Development of high precision detectors for emission tomography applications" (FIS.9)</i></p> <p>n. 1 scholarship funded by Department of Physics "Giuseppe Occhialini" (PRIN 2022 – dr. M. Toliman Lucchini and Department of Excellence) linked to the following research project: <i>"Innovative crystal based detectors for future particle colliders" (FIS.10)</i></p>
	Scholarships funded by companies which have an agreement with the University	n. 5	<p>n. 3 scholarships funded by INFN</p> <p>n.1 scholarship funded by Huawei Technologies Italia Srl, linked to the following research project: <i>"Characterization and modeling of semiconductor devices oriented to the design of high frequency integrated circuits" (FIS.11)</i></p> <p>n.1 scholarship funded by Fondazione Bruno Kessler, linked to the following research project: <i>"Development, microfabrication and characterisation of superconducting quantum devices" (FIS.12)</i></p>
	Total number of places available	n. 21	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 3 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>
<p>Information about examination</p>	<ul style="list-style-type: none"> • Language: 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. • 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. • Research project: for this purpose, 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 among those ones indicated above (letters A-G). 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. The research project uploaded during the application will not be binding for the choice of the final thesis topic if the candidate is admitted to the course. • Reference letters: The candidate must submit two reference letters, 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>	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 4th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
<p>Oral examinations</p>	<p>Oral examinations will be held on 10th and 11th June 2024 from 8.30 am to 7 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 14th, 17th and 18th June 2024 from 8.30 am to 6 pm.</p>
<p>Rankings</p>	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Contact for academic information</p>	<p>https://www.fisica.unimib.it/it/didattica/dottorato/attivita%3%A0-didattica-dottorato</p>

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

Department	Psychology		
Coordinator	Prof. Simona Sacchi		
Length of program	3 years		
Curricula	<ol style="list-style-type: none"> 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		
Places available	University scholarships	n. 10	n. 5 scholarships for Mind, Brain and Behaviour curriculum n. 5 scholarships for Social, Cognitive and Clinical Psychology curriculum
	Scholarships funded by the Department	n. 4	<p>n. 2 scholarships for Mind, Brain and Behaviour curriculum, funded by ERC-COG-2022 "BraveNewWord" project, linked to the following research project: <i>"BraveNewWord-The acquisition of new meanings through novel word learning" (PSICO.1)</i></p> <p>n. 1 scholarship for Mind, Brain and Behaviour curriculum, funded by the grant "Departments of Excellence" 2023-2027, linked to the following research project: <i>"Psychologicalscience forfuturelife: a researchecosystem to address future life challenges(I)" (PSICO.2)</i></p> <p>n. 1 scholarship for Social, Cognitive and Clinical Psychology curriculum, funded by the grant "Departments of Excellence" 2023-2027, linked to the following research project: <i>"Psychologicalscienceforfuturelife: a researchecosystem to address future life challenges (II)" (PSICO.3)</i></p>
	Total number of places available	n. 14	
Selection procedures	Assessment of qualifications and publications + 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 evaluates 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 oral examination a minimum score of 8 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>
Information about examinations	<ul style="list-style-type: none"> • Language: Knowledge of English will be tested by oral examination. • 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. • Research project: For this purpose, 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 2500 words, bibliography excluded, and containing up to 4 pictures or charts.
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 June 6th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations Curriculum 1 Mind, Brain and Behaviour	<p>Oral examinations will take place on the following days:</p> <ul style="list-style-type: none"> - June 11th, 2024 from 9 am to 12.30 pm and from 2.30 pm to 6 pm. - June 14th, 2024 from 9 am to 12.30 pm and from 2.30 pm to 6 pm. <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 June 17th, 2024 from 9 am to 12.30 pm and from 2.30 p. to 6 pm.</p>
Oral examinations Curriculum 2 Social, Cognitive and Clinical Psychology	<p>Oral examinations will be held on the following days:</p> <ul style="list-style-type: none"> - June 11th, 2024 from 9.30 am to 6.30 pm. - June 14th, 2024 from 9.30 am to 1.30 pm. <p>In the event that the number of candidates to be examined is high, the commission reserves the right to hold the oral examinations also on June 17th, 2024 from 9.30 am.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</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>Different tests and rankings are planned for the various curricula. Each candidate may participate in the selection for one curriculum only. 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	University scholarships	n. 4	
	Scholarships funded by the Department	n. 3	<p>n. 1 scholarship funded by the Department of Medicine and Surgery, linked to the following research project: <i>"Technology assessment of Genotype-based optimization of care of individuals with cardiomyopathies" (PUBLIC.1)</i></p> <p>n. 1 scholarship funded by the Department of Medicine and Surgery, linked to the following research project: <i>"Lifestyle-related risk in workers: population-based occupational epidemiologic evidence" (PUBLIC.2)</i></p> <p>n. 1 scholarship funded by the grant "Departments of Excellence" 2023-2027, linked to the following research project: <i>"Machine learning and predictive statistical models for the assessment of the impact of biomarkers in the clinical contexts of the IMPACT project" (PUBLIC.3)</i></p>
	Total number of places available	n. 7	
Selection procedures	Assessment of qualifications and publications + 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 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>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 oral examination a minimum score of 7 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		

<p>Information about examinations</p>	<ul style="list-style-type: none"> • Language: The candidate's knowledge of English shall be tested. • Oral examination: 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. • Research project: during the application process, in addition to their qualifications, candidates must also upload a research project, drawn up in English and of maximum 2 pages
<p>Results of the qualifications assessment</p>	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 11th, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
<p>Oral examinations</p>	<p>Oral examinations will be held on June 17th, 2024 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 June 18th, 2024 from 2 pm.</p>
<p>Rankings</p>	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Further information</p>	<p>The teaching of the programme is taught in English</p>

**Translational and Molecular 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		
Places available	University scholarships	n. 6	
	Scholarships funded by the Department	n. 4	<p>n. 1 scholarship funded by the Department of Medicine and Surgery, linked to the following research project: <i>"Analysis of new therapeutic targets involved in the modulation of the inflammatory response in Progressive Ossificans Fibrodysplasia"</i> (DIMET.1)</p> <p>n. 1 scholarship funded by the Department of Medicine and Surgery, linked to the following research project: <i>"Deciphering the genetic basis of primary sclerosing cholangitis pathogenesis: integrative genomics and functional analysis"</i> (DIMET.2)</p> <p>n. 1 scholarship funded by the Department of Medicine and Surgery, linked to the following research project: <i>"Development of Digital and Computational Pathology applications for the diagnosis of rare diseases"</i> (DIMET.3)</p> <p>n. 1 scholarship funded by the Department of Medicine and Surgery, linked to the following research project: <i>"Research of Predictive Biomarkers via multiomics approach"</i> (DIMET.4)</p>
	Scholarships funded by external bodies	n. 5	<p>n. 4 borse finanziate dalla Fondazione M. Tettamanti M. De Marchi - ONLUS, vincolate ai seguenti progetti di ricerca:</p> <ol style="list-style-type: none"> 1) <i>"Identification of new molecules remodeling tumor microenvironment via reprogramming M2 into M1 pro-inflammatory macrophages for childhood Acute Lymphoblastic Leukemia immunotherapy"</i> (DIMET.5) 2) <i>"Armoring CAR T-cells for overcoming acute myeloid leukemia resistance"</i> (DIMET.6) 3) <i>"Study of metabolic-induced resistance in pediatric leukemia"</i> (DIMET.7) 4) <i>"Establishment of a novel flow cytometric diagnostic assay to effectively evaluate immune reconstitution after hematopoietic stem cell transplantation for acute lymphoblastic leukemia"</i> (DIMET.8) <p>n. 1 scholarship funded by Fondazione Monza e Brianza per il Bambino e la sua Mamma - ONLUS, linked to the following research project: <i>"Clinical and biomolecular phenotype of "long survivors" of Classical Infantile Pompe Disease"</i> (DIMET.9)</p>
	Total number of places available	n. 15	

Selection procedures	Assessment of qualifications and publications + 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 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>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 oral examination a minimum score of 5 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>
Information about the examinations	<ul style="list-style-type: none"> • Language: The oral examination will be taken in Italian and English. • Oral examination: The research project proposed by the candidate shall be discussed during the oral examination in order to assess the candidate's research skills and motivations, as well as to evaluate her/his interest in the DIMET PhD program. The oral examination can also consist of questions regarding the research areas of the PhD programme or the research project funded. • Research project: For this purpose, during the application process, in addition to their qualifications, candidates must also upload a research project relating to the research areas of the PhD course. The research project will have to be in English, max 1 page, excluding references, drawn up according to the following structure: 1) Background, 2) goals, 3) research method, 4) expected results, 5) bibliography.
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on May 31st, 2024 on the University website at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>
Oral examinations	<p>Oral examinations will take place on June 3rd, 2024 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 June 4th and 6th, 2024 from 9.30 am.</p>
Rankings	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
Contact for academic information	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/translational-and-molecular-medicine-%E2%80%93-dimet</p>

URBEUR-Urban Studies (Cod. 126R)

Department	Sociology and Social Research		
Coordinator	Prof. Matteo Colleoni		
Length of program	3 years		
Research topics	https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/urbeur-%E2%80%93-urban-studies		
Places available	University scholarships	n. 6	
	Total number of places available	n. 6	
Selection procedures	Assessment of qualifications and publications + 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 oral examination a minimum score of 5 in the assessment of qualifications is requested, otherwise candidates will not be admitted to the oral examination.</p>		
Information about examinations	<ul style="list-style-type: none"> • Language: the examinations shall be held in English. • Oral examination: the research project proposed by the candidate shall be discussed during the oral examination. • Research project: for this purpose, during the application process, in addition to their qualifications, candidates must also upload their research project drawn up in English (max. 4000 words) according to the following structure: theoretical framework, assumptions and methodology. 		
Results of the qualifications assessment	<p>The results of the qualifications assessment, together with a breakdown of candidates in the examination days, that has notification value for all legal purpose, will be published on June 5th, 2024 on the University website at the following link:</p> <p>https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/informazioni-concorsi</p>		

<p>Oral examinations</p>	<p>Oral examinations will take place on June 14th, 2024, from 9.30 am to 7 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 June 17th, 2024 from 9.30 am to 1 pm.</p>
<p>Rankings</p>	<p>Rankings will be published at the following link: https://www.unimib.it/didattica/offerta-formativa/dottorato-ricerca/accedere-al-dottorato/graduatorie-rankings-40th-cycle</p>
<p>Contact for academic information</p>	<p>https://en.unimib.it/education/postgraduates/doctoral-research-phd-programmes/phd-programmes/urbeur-%E2%80%93-urban-studies</p>