

ANNEX 1/a			
PhD program: CITIES AND LANDSCAPES: ARCHITECTURE, ARCHAEOLOGY, CULTURAL HERITAGE, HISTORY AND RESOURCES			
XLI CYCLE – a.y. 2025-2026			
Department	Department for Humanistic, Scientific and Social Innovation (DIUSS) - Matera		
Coordinator	Prof.ssa Antonella Grazia Maria Immacolata Romana GUIDA e-mail: antonella.guida@unibas.it		
Duration	3 years		
Web site	https://diuss.unibas.it/site/home/didattica/offerta-post-laurea/articolo31013245.html		
Curricula	Not provided		
Aims and topics	The primary objective is the acquisition of an appropriate knowledge and of the effective theoretical and methodological tools that allow to operate with specific skills and disciplinary specializations and with a real multi - and interdisciplinary capability, in an aware dialogue between humanistic and technical-scientific knowledge for the study, the analysis and the interpretation of the phenomenon of cities and landscapes, with the use of innovative technologies and the design of interventions aimed at their sustainable development.		
Admission requirements	a) University degree obtained under the previous educational systems (ex ante D.M. 509/99, whose legal course has at least a four-year term); b) Laurea specialistica/magistrale (D.M. 509/99 and D.M. 270/2004); c) Academic title obtained abroad and eligible for access to the PhD program, previously recognized by academic authorities, even in the context of inter-university cooperation and mobility agreements. In the absence of such approval, the candidate must apply a request in the application form according to the Art. 3 of this call.		
Available positions	8	With scholarship	Without scholarship
		7	1
Type of scholarships (Description awarding entity and research topic)	Regione Basilicata "Programma regionale Basilicata FESR FSE+ 2021-2027" Patti territoriali "D.D. MUR 5 febbraio 2025, n. 112"	7 scholarships on the following topics related to the Euro-Mediterranean area in its cultural, urban, rural, and coastal contexts, analyzed through an approach based on highly integrated scientific data sources and tools: 1) "Analysis, interpretation, diagnostics, protection, recovery, enhancement, and fruition of architectural, environmental, landscape, historical, anthropological and sociocultural, artistic, and archaeological assets, as well as tangible and intangible heritage, and innovative governance and management models". 2) "Stratigraphic analysis of urban and rural contexts according to global anthropological and socio-cultural methods of landscape analysis". 3) "Study of natural, energy, and water resources and the effects of climate change, environmental quality and adaptation strategies for natural, rural and urban systems at different scales".	

		<p>4) "Analysis of evolutionary processes and organizational models of the territory at small and large spatial and temporal scales, and urban and landscape regeneration projects".</p> <p>5) "Analysis of mass movements, subsidence phenomena, natural hazards, environmental and soil protection, and urban, rural, and coastal landscape planning".</p> <p>6) "Analysis of rural and urban green spaces, safeguarding the biodiversity of plant species in natural, <i>ex situ</i>, and urban environments".</p> <p>7) "Use of innovative technologies such as ICT and remote sensing, VR and AR, HBim, field measurements, etc., for the integrated analysis and management of natural, environmental, and built heritage".</p> <p>A period in a company (6 months) and abroad (12 months) is mandatory.</p>	
Positions reserved for graduates in foreign universities		With scholarship	Without scholarship
		0	0
Positions without scholarship	<p>1 A period abroad is mandatory.</p>		
Admission procedure	<p>The admission procedure is conducted through the:</p> <p>a) evaluation of qualifications</p> <p>b) evaluation, as part of the interview, of a research project, drawn up in Italian or English using the format set out in Annex C to the call for proposals, concerning the subject of grant for which you are competing</p> <p>c) video conference interview using google meet</p>		
Evaluation criteria	<p>a) evaluation of qualifications: up to a maximum of 25 points minimum score to access the interview 15 points</p> <p>b) interview: up to a maximum of 75 points the interview is passed for a score not less than 45 points</p> <p>Minimum total score: 60 out of 100.</p>		
Assessable qualifications	Graduation Thesis (The graduate candidate must attach a summary of the thesis, in Italian or English, of max 16.000 characters)		Up to 5 points
	Degree mark (For candidates who have not yet obtained the degree, the weighted average of the marks obtained in all the exams of the degree program, taken on the date of submission of the application for admission, will be evaluated)		Up to 15 points
	Scientific publications (Articles in national and international scientific journals, proceedings of scientific conferences, books or book chapters)		Up to 3 points

	Other titles (University degrees or Master Specialization, Research Grants, Scholarships, Erasmus scholarships and periods of activity abroad, ...)	Up to 2 points
Interview program	<p>The interview, which can be held in Italian, Spanish or English, will focus on the discussion of the submitted research project and is aimed at ascertaining the candidate's scientific interests and aptitude for research.</p> <p>During the interview, the knowledge of the Italian language will be ascertained for foreign candidates.</p>	
Foreign language	English (knowledge of a foreign language will be assessed during the interview)	
Schedule of the admission tests	<p>Evaluation of qualifications: results will be available from <u>October 28, 2025</u> on the website http://portale.unibas.it/site/home/didattica/dottorati-di-ricerca.html</p> <p>Day of the video conference interview: <u>October 30, 2025 - 9:30 a.m.</u></p>	

ANNEX 1/b	
PhD program: ENGINEERING FOR INNOVATION AND SUSTAINABLE DEVELOPMENT	
XLI CYCLE – a.y. 2025-2026	
Department	Department of Engineering - Potenza
Coordinator	Prof.ssa Aurelia SOLE e-mail: aurelia.sole@unibas.it
Duration	3 years
Web site	https://diing.unibas.it/site/home/didattica/offerta-post-laurea/articolo26000064.html
Curricula	1. Methods and Technologies for Environmental Monitoring and Protection 1. Analysis and prevention of natural risks (seismic and landslide risks) 2. Industrial Engineering and Information Technologies
Aims and topics	<p>The IISS PhD program aims to provide the doctoral students with strong scientific basis, and to help them in developing the ability to carry out pure and applied research, as well as to contribute to the elaboration and implementation of innovative, efficient, eco-compatible and socially sustainable development models. The students will acquire special skills in one of the following areas: methods and strategies for monitoring, protection and sustainability of the environment; methods of analysis of natural hazard (in particular seismic and landslide) and risk mitigation; management of raw materials, energy systems and industrial production; territorial planning, methods and systems for the processing and transmission of information. Furthermore, they are expected to acquire transversal skills in the field of sensors, modelling and analysis of complex interacting systems and of technologies of general interest. The doctoral students are also formed to be able to operate in high education sectors, as well as to carry out highly qualified activities related to research, development and management in private companies and public institutions and entities. The three curricula include activities consistent with the objectives of the National Recovery and Resilience Plan (PNRR).</p> <p>Curriculum "Methods and Technologies for Environmental Monitoring and Protection": Topics: Sensors and sensing technologies of environmental parameters; Integration and analysis of environmental data; Modelling monitoring, protection and preservation of the environment; Development of strategies and actions for prevention and resolution of environmental problems; Energy saving and distributed micro-generation; Data processing and applications with particular reference to COPERNICUS for environmental monitoring The curriculum aims to train researchers with a high scientific qualification level able to understand, apply and develop innovation in the fields of: (a) investigation methodologies, (b) analysis and modelling of environmental problems, (c) mathematical models for the scenarios development in the territorial planning as well as in the risk analysis and prevention areas, (d) sensors and also (e) the adoption and development of interventions strategies aimed at their prevention, mitigation and resolution. Moreover, attention is paid to the economic aspects of sustainable development issues, mainly concerning both social and environmental reporting themes, also in the form of integrated reports as well as the management and policy of the agri-food system. A further focus deals with the theme of the sustainable business model, from both the public and private sector perspective.</p> <p>Curriculum "Analysis and prevention of natural risks (seismic and landslide risks)": Topics: Numerical and experimental approaches for the assessment of seismic vulnerability of structures; Methods and techniques for the mitigation and management of seismic risk; Theoretical and experimental analyses of geotechnical problems; Slope stability and landslide risk reduction; Non-linear analysis of structures; Data processing and applications with particular reference to COPERNICUS for environmental monitoring. The curriculum aims to provide the doctoral students with the skills for operating in the fields of seismic and hydrogeological risks (for the latter, in particular, landslide risk), structural engineering, and geotechnical engineering. Strong physical-mathematical basis and knowledge of fundamental seismology are required. The students are supposed to</p>

	<p>acquire deep knowledge of: structural engineering, seismic engineering, geotechnical and foundation engineering, slope stability, all the types of monitoring systems, evaluation and mitigation of landslide and seismic risks (from the single construction or single slope scale to large areas scale). Within these subjects, original and innovative research must be developed, possibly in the view of green and sustainable solutions.</p> <p>Curriculum "Industrial Engineering and Information Technologies": Topics: Mechanical engineering design and applied mechanics, Mechanical technologies and industrial plants, Energy conversion systems, Engineering Thermodynamics and fluid flow machinery, Electromagnetism, Devices and systems for telecommunications, Automation and Mechatronics, Applied Physics.</p> <p>The research project aims to train valuable researchers that are capable of proposing innovative approaches and strategies for the development of efficient and sustainable energy, propulsion and industrial production systems, as well as developing methodologies and technologies suitable to create and integrate highly complex interacting systems. Particular attention is paid to the generation and management of energy provided from alternative and conventional sources with innovative approaches and methodologies, to the design of propulsion systems and, more generally, to the problems of driving and operating machines. From the point of view of industrial production, the topics are focused on robotics, sensors, unconventional technologies for processing materials, on methods of experimental characterization of materials and mechanical structures, on the design and management of integrated production systems and of the related plants, on logistics, on the design of mechanical systems with innovative approaches also based on vibratory and tribological phenomena. From the point of view of information technologies, the topics are focused on the applications of electromagnetism and propagation, on autonomous systems, on electronics for biometric applications and on telecommunication systems.</p>		
<p>Admission requirements</p>	<p>a) University degree obtained under the previous educational systems (ex ante D.M. 509/99, whose legal course has at least a four-year term); b) Laurea specialistica/magistrale (D.M. 509/99 and Dm 270/2004); c) Academic title obtained abroad and eligible for access to the PhD program, previously recognized by academic authorities, even in the context of inter-university cooperation and mobility agreements. In the absence of such approval, the candidate must apply a request in the application form according to the Art. 3 of this call.</p>		
<p>Available positions</p>	<p>16</p>	<p>With scholarship</p> <p>15</p>	<p>Without scholarship</p> <p>1</p>
<p>Type of scholarships (Description awarding entity and research topic)</p>	<p>Regione Basilicata "Programma regionale Basilicata FESR FSE+ 2021-2027"</p> <p>Patti territoriali "D.D. MUR 5 febbraio 2025, n. 112"</p> <p>9 scholarships on the following topics:</p> <ol style="list-style-type: none"> 1) "Zero-carbon fuels for sustainable machinery, energy and propulsion systems". 2) "Monitoring and Assessment of hydraulic risk of road infrastructures" 3) "Design and development of automated tools for tasks in harsh environments" 4) "Sustainability of water and wastewater treatment and control of emerging contaminant" 5) "Bioconversion of organic waste into energy and fertilizers". 6) "Novel Indices for monitoring vegetation and crop stress" 7) "Advanced Satellite Remote Sensing Techniques for Natural Hazards Monitoring and Mitigation" 8) "Theoretical and numerical treatment of differential models with environmental applications" 		

		<p>9) "The satellite mission LUCE and the development of algorithms for the determination of climate-related geophysical variables"</p> <p>10) "AI based Sustainability Enlargement in Closed Loop Supply Chain"</p> <p>A period in a company (6 months) and abroad (12 months) is mandatory.</p>	
	CNR-IMAA	<p><u>1 scholarship</u></p> <p>Topic: "Study of atmospheric parameters of climatic interest through high-quality and harmonized observations in the framework of European Research Infrastructures"</p> <p>A period in CNR-IMAA and abroad is mandatory.</p>	
	ENEA	<p><u>1 scholarship</u></p> <p>Topic: "Gasification of solid biomass for the production of hydrogen-enriched syngas and for applications in high-efficiency cogeneration (CHP) systems using SOFCs"</p> <p>A period in ENEA and abroad is mandatory.</p>	
	DIING-RSE	<p><u>1 scholarship</u></p> <p>Topic: "Methodologies for assessing the increase in hydrological-hydraulic hazards due to climate change and resulting disruptions to the electrical system"</p> <p>A period in RSE and abroad is mandatory.</p>	
	DIING Progetto LUCAS	<p><u>2 scholarships on the following topics:</u></p> <p>1) "Protocols for sampling and health-environmental risk assessment in complex areas of the Basilicata region"</p> <p>2) "Development of numerical models to study the diffusion of pollutants in the air in Basilicata"</p> <p>A period abroad is mandatory.</p>	
	DIING	<p><u>1 scholarship</u></p> <p>Topic: "Possible triggers of slow-moving landslides in clayey soils: experimentation and modelling"</p> <p>A period abroad is mandatory.</p>	
Positions reserved for graduates in foreign universities		With scholarship	Without scholarship
		0	0

Positions without scholarship	1 A period abroad is mandatory.	
Admission procedure	The admission procedure is conducted through the: a) evaluation of qualifications b) evaluation, as part of the interview, of a research project , drawn up in Italian or English using the format set out in Annex C to the call for proposals, concerning the subject/type of grant for which you are competing c) interview	
Evaluation criteria	a) evaluation of qualifications: up to a maximum of 25 points minimum score to access the interview 12 points b) interview: up to a maximum of 75 points the interview is passed for a score not less than 48 points Minimum total score: 60 out of 100	
Assessable qualifications	Graduation Thesis (The candidate must attach a summary of the thesis, in Italian or English, of max 16.000 characters)	Up to 5 points
	Degree mark (For candidates who have not yet obtained the degree, the weighted average of the marks obtained in all the exams of the degree program, taken on the date of submission of the application for admission, will be evaluated)	Up to 16 points
	Scientific publications (Articles in national and international scientific journals, proceedings of scientific conferences, books or book chapters)	Up to 2 points
	Other titles (University degrees or Master Specialization, Research Grants, Scholarships, Erasmus scholarships and periods of activity abroad, ...)	Up to 2 points
Interview program	The interview, which can be held in Italian or English, will focus on the discussion of the submitted research project and is aimed at ascertaining the candidate's scientific interests and aptitude for research. During the interview, the knowledge of the Italian language will be ascertained for foreign candidates.	
Foreign language	English (knowledge of a foreign language will be assessed during the interview)	
Schedule of the admission tests	Evaluation of qualifications: results will be available from <u>October 28, 2025</u> on the website http://portale.unibas.it/site/home/didattica/dottorati-di-ricerca.html Day of the interview: <u>November 4, 2025 - 10:30 a.m.</u> Room G2, II piano – Department of Engineering – Macchia Romana Campus, 85100 Potenza	

ANNEX 1/c			
PhD program: SCIENCE			
XLI CYCLE – a.y. 2025-2026			
Department	Department of Basic and Applied Sciences - Potenza		
Coordinator	Prof.ssa Patrizia FALABELLA e-mail: patrizia.falabella@unibas.it		
Duration	3 years		
Web site	"SCIENZE" - Dipartimento di Scienze di Base e Applicate		
Curricula	<ol style="list-style-type: none"> 1. Applied Biology 2. Geo-Sciences 3. Chemical Sciences 		
Aims and topics	<p>The Ph.D. "Science" brings together the educational and research experiences already gained, in the field of tertiary education, within the Department of Science. The course fits into the interdisciplinary field of chemical, geological, biological, pharmaceutical and natural sciences and is intended to provide students with tools for applied research in animal, plant, microbial and environmental biology, also through a One Health approach. The Ph.D. in "Science," incorporating the principles of the Program for a "Zero Waste Europe," aims to provide Ph.D. students with the basic concepts for the proper use of natural resources, green chemistry and the circular economy, i.e., an industrial economy in which any innovation in the production cycle must aspire to zero residue, aiming to reuse any material already used in the process, the development of new green technologies and processes and the design of new eco-friendly products. The course aims to provide the skills needed to carry out, at universities, research centers, public institutions or private entities, highly qualified research activities while contributing to the realization of the European Higher Education Area and the European Research Area and to the professional training of PhDs in line with the requirements of the recruitment policies of the National Recovery and Resilience Plan. The aim is to provide students with a solid preparation in both scientific knowledge and applied solutions (scientific method, ability to write and manage research projects, patenting skills, etc.), in order to conduct advanced research and experimentation and to know how to evaluate and exploit the results. In particular, the course aims to provide the tools to work in the fields of biology and chemistry, both basic and applied, as well as in the fields of environmental control and monitoring, control and use of resources and geo-resources, and the study of systems of geological interest.</p>		
Admission requirements	<ol style="list-style-type: none"> a) University degree obtained under the previous educational systems (ex ante D.M. 509/99, whose legal course has at least a four-year term); b) Laurea specialistica/magistrale (D.M. 509/99 and Dm 270/2004); c) Academic title obtained abroad and eligible for access to the PhD programme, previously recognized by academic authorities, even in the context of inter-university cooperation and mobility agreements. In the absence of such approval, the candidate must apply a request in the application form according to the Art. 3 of this call. 		
Available positions	15	With scholarship	Without scholarship
		14	1

<p>Type of scholarships (Description awarding entity and research topic)</p>	<p>Regione Basilicata "Programma regionale Basilicata FESR FSE+ 2021-2027" Patti territoriali "D.D. MUR 5 febbraio 2025, n. 112"</p>	<p><u>11 scholarships on the following topics:</u></p> <ol style="list-style-type: none"> 1) "Development of electrospun scaffolds loaded with bioactive extractives from beekeeping by-products for advanced biomedical applications" 2) "Study of the relationship between tectonic structures and hydrogeological framework in the axial zone of the Southern Apennines, aimed at defining strategic groundwater resources" 3) "Sustainable Recovery of Bioactive Compounds from Agro-Industrial By-Products and Integrated Pharmacokinetic and Pharmacodynamic Characterization" 4) "Biosustainable natural resources for the prevention of chronic diseases" 5) "Molecules of health, agricultural, environmental and industrial interest derived from insects: isolation, characterization and biotechnological applications" 6) "Synthesis of novel biologically active compounds, caged in gold nanostructures for topic and/or cosmetic uses" 7) "Formulation, preparation, and control of conventional and innovative dosage forms of bioactive molecules" 8) "Identification, functional characterization and study of the mechanisms of action of insect antimicrobial peptides as potential therapeutic agents" 9) "Investigation of the biological activity of synthetic compounds with potential antitumor effects in 3D in vitro cell models resistant to standard therapies, for the development of innovative combined therapeutic approaches" 10) "Cybersecurity and Material Pathology: An Integrated Approach to Protect Cultural Heritage from Digital Threats and Chemical-Biological Degradation" <p>A period in a company (6 months) and abroad (12 months) is mandatory.</p>
	<p>INGV</p>	<p><u>1 scholarship</u> on the following topic:</p> <p>"Origin and circulation of mineralizing paleo-fluids in high-angle fault zones of the central-southern Apennines (Italy)"</p> <p>A period in INGV (6 months) and abroad (6 months) is mandatory</p>

	Department of Basic and Applied Sciences – Progetto LUCAS	2 scholarships on the following topics: 1) “Water-rock interaction in the Pollino Massif, Basilicata: environmental geochemistry modeling” 2) “Gut microbiota dysfunctions in Lucanian subjects exposed to various pollutants” A period abroad is mandatory.	
Positions reserved for graduates in foreign universities		With scholarship	Without scholarship
		0	0
Positions without scholarship	1 position		
Admission procedure	The admission procedure is conducted through the: a) evaluation of qualifications b) evaluation, as part of the interview, of a research project , drawn up in Italian or English using the format set out in Annex C to the call for proposals, concerning the subject/type of grant for which you are competing c) video conference interview using google meet		
Evaluation criteria	a) evaluation of qualifications: up to a maximum of 25 points minimum score to access the interview 15 points b) interview: up to a maximum of 75 points the interview is passed for a score not less than 45 points Minimum total score: 60 out of 100		
Assessable qualifications	Graduation Thesis (The candidate must attach a summary of the thesis, in Italian or English, of max 16.000 characters)	Up to 5 points	
	Degree mark (For candidates who have not yet obtained the degree, the weighted average of the marks obtained in all the exams of the degree program, taken on the date of submission of the application for admission, will be evaluated)	Up to 16 points	
	Scientific publications (Articles in national and international scientific journals, proceedings of scientific conferences, poster, books or book chapters)	Up to 2 points	
	Other titles (University degrees or Master Specialization, Research Grants, Scholarships, Erasmus scholarships and periods of activity abroad)	Up to 2 points	

Interview program	<p>The interview, which can be held in Italian or English, will focus on the discussion of the submitted research project and is aimed at ascertaining the candidate's scientific interests and aptitude for research.</p> <p>During the interview, the knowledge of the Italian language will be ascertained for foreign candidates.</p>
Foreign language	English (knowledge of a foreign language will be assessed during the interview)
Schedule of the admission tests	<p>Evaluation of qualifications: results will be available from <u>October 28, 2025</u> on the website http://portale.unibas.it/site/home/didattica/dottorati-di-ricerca.html</p> <p>Day of the video conference interview: <u>November 4, 2025 - 10:30 a.m.</u></p>

ANNEX 1/d			
PhD program: AGRICULTURAL, FOREST AND FOOD SCIENCES ASSOCIATED WITH SALERNO UNIVERSITY			
XLI CYCLE – a.y. 2025-2026			
Department	Department of Agricultural, Forestry, Food and Environmental Sciences (DAFE) - Potenza		
Coordinator	Prof.ssa Teresa ZOTTA e-mail: dafe.dottorato@unibas.it		
Duration	3 years		
Web site	https://dafe.unibas.it/site/home/didattica/offerta-post-laurea/articolo32006419.html		
Curricula	<ol style="list-style-type: none"> 1. Agricultural, Forest and Environmental Science 2. Food Sciences and Engineering 		
Aims and topics	<p>The objective of PhD course is to provide to the PhD students a solid preparation, in terms of both knowledge and skills of basic aspects (e.g. scientific method, ability in expression and presentation, ability to manage research projects and working groups, teaching skills) and applications (e.g. transfer and evaluation of scientific-technological innovations), in order to carry out research and management activities at qualitatively high levels.</p> <p>Specifically, the preparation of doctoral students will be focused to train figures able to:</p> <ol style="list-style-type: none"> a) develop and propose research projects to local, national or international institutions, as well as to private industries; b) identify the needs of research according to their scientific, social and economic impact; c) carry out research in one or more specific sectors of PhD course at high quality levels (including bibliographic research, planning and development of experimental activities, data analysis); d) communicate and disseminate the results of research to scientific and non-scientific community (oral communications, publications on high-impact journals); e) transfer knowledge through teaching activities to academic institutions, industries, non-scientific communities; f) transfer the results of research in public and private sectors (knowing the issues related to Intellectual Property Rights, designing spin-offs and start-ups). 		
Admission requirements	<ol style="list-style-type: none"> a) University degree obtained under the previous educational systems (ex ante D.M. 509/99, whose legal course has at least a four-year term); b) Laurea specialistica/magistrale (D.M. 509/99 and Dm 270/2004); c) Academic title obtained abroad and eligible for access to the PhD program, previously recognized by academic authorities, even in the context of inter-university cooperation and mobility agreements. In the absence of such approval, the candidate must apply a request in the application form according to the Art. 3 of this call. 		
Available positions	9	With scholarship	Without scholarship
		9	0
Type of scholarships (Description awarding entity and research topic)	Regione Basilicata "Programma regionale Basilicata FESR FSE+ 2021-2027" Patti territoriali "D.D. MUR 5 febbraio 2025, n. 112"	8 scholarships on the following topics: 1) "Precision silviculture: assessment and implications of environmental and phylogenetic effects on the hydraulic structure of Mediterranean trees" 2) "New advanced technologies, based on the use of proximal/remote sensed data, to be integrated into a GIS environment, for the implementation of the concepts of Agroecology and "Climate Smart Forestry - CSF" both at the farm and landscape/territorial level; development of	

		<p>automated (or semi-automated) processes for the inclusion of remotely sensed data in GIS environments, to enable informed environmental, territorial, and landscape planning of the Basilicata land”</p> <p>3) “Development and validation of innovative digital solutions based on the integration of AI, IoT, UAVs and latest-generation mobile radio systems for advanced monitoring of agroecosystems, including those with high natural value (HNVF), and sustainable management of typical products from the Lucania region, through the implementation of Digital Twin models integrated with AI-based DSS”</p> <p>4) “Use of biostimulants to optimize the quality and production of tomato in closed-loop, soilless cultivation systems, for a greater efficiency and management of resources and land”</p> <p>5) “Study and design of efficient and innovative practices for managing nitrogen and N₂O emissions in agricultural systems, with a particular focus on improving NUE (Nitrogen Use Efficiency) and supporting the transition to more sustainable agroecosystems”</p> <p>6) “Integrated criteria for drafting a new regional geopedological map to define regional precision agriculture strategies and plan targeted interventions to limit soil erosion and promote increased productivity”</p> <p>7) “Implementing innovative plants and processing lines in local enterprises: develop strategies to reduce energy consumption, recover and exploit agri-food byproducts/waste”</p> <p>8) “Resilient local food systems for sustainable diets: strengthening urban-rural linkages through territorial pacts”</p> <p>A period in a company (6 months) and abroad (12 months) is mandatory.</p>	
	CREA	<p><u>1 scholarship</u></p> <p>Topic: “Development of new cropping systems combined with water harvesting techniques to manage drought in the Mediterranean area, using species resilient to salinity and water scarcity – WaterMellon – Project PRIM call 2024 S I”</p> <p>A period in the CREA (6 months) and abroad (6 months) is mandatory.</p>	
Positions reserved for graduates in foreign universities		With scholarship	Without scholarship
		0	0
Positions without scholarship	0		

Admission procedure	<p>The admission procedure is conducted through the:</p> <p>a) evaluation of qualifications</p> <p>evaluation, as part of the interview, of a research project, drawn up in Italian or English using the format set out in Annex C to the call for proposals, concerning the subject/type of grant for which you are competing</p> <p>b) video conference interview using google meet</p>	
Evaluation criteria	<p>a) evaluation of qualifications: up to a maximum of 25 points minimum score to access the interview 15 points</p> <p>b) interview: up to a maximum of 75 points the interview is passed for a score not less than 45 points</p> <p>Minimum total score: 60 out/100.</p>	
Assessable qualifications	Graduation Thesis (The graduate candidate must attach the entire thesis; the candidate graduating a summary of the thesis project, in Italian or English, of max 16.000 characters)	max 8 points
	Degree mark (For candidates who have not yet obtained the degree, the weighted average of the marks obtained in all the exams of the degree program, taken on the date of submission of the application for admission, will be evaluated)	max 12 points
	Scientific publications (Articles in national and international scientific journals, proceedings of scientific conferences, books or book chapters)	max 3 points
	Other titles (University degrees or Master Specialization)	max 2 point
Interview program	<p>The interview, which can be held in Italian or English, will focus on the discussion of the submitted research project and is aimed at ascertaining the candidate's scientific interests and aptitude for research.</p> <p>During the interview, the knowledge of the Italian language will be ascertained for foreign candidates.</p>	
Foreign language	English (knowledge of a foreign language will be assessed during the interview)	
Schedule of the admission tests	<p>Evaluation of qualifications: results will be available from <u>October 28, 2025</u> on the website http://portale.unibas.it/site/home/didattica/dottorati-di-ricerca.html</p> <p>Day of the video conference interview: <u>October 31, 2025 – 9:30</u></p>	

ANNEX 1/e			
PhD program: HISTORY, CULTURE AND KNOWLEDGES OF MEDITERRANEAN EUROPE FROM ANTIQUITY TO CONTEMPORARY AGE			
XLI CYCLE – a.y. 2025-2026			
Department	Department for Humanistic, Scientific and Social Innovation (DIUSS) - Potenza		
Coordinator	Prof. Michele BANDINI e-mail: michele.bandini@unibas.it		
Duration	3 years		
Web site	https://diuss.unibas.it/site/home/didattica/offerta-post-laurea/articolo31013267.html		
Curricula	<ol style="list-style-type: none"> 1. Mediterranean civilizations, institutions and territory 2. Literatures, languages, cultures and knowledge in Mediterranean Europe 		
Aims and topics	<p>The PhD course aims at providing PhD students with the skills required to high quality research, as a result of a strong integration between "knowledge" and "know-how". The planned three-year course focuses on a plurality of themes, from the theoretical debate to the history of mentalities and thought, literary history, social-economic as well as political-institutional history. The course will enable PhD students to conduct original research at a high scientific level, with a special concern for the analysis of the relations between Southern Italy and other countries and/or areas of European countries in the Mediterranean basin. The interest for the historical dynamics will be accompanied by a special focus on the artistic, linguistic, literary, philosophical, and generally cultural experience. Within both <i>curricula</i>, the PhD student will get, on one hand, the ability to exploit all possible sources for historical reconstruction (historical, archaeological, linguistic, literary, artistic, philosophical, as well as audiovisual documents); moreover, he will learn to consider the intellectual expressions in their historical dimension.</p>		
Admission requirements	<p>Degree/Master in one of the following classes of degrees: LM-2, LM-11, LM-14, LM-15, LM-19, LM-37, LM-39, LM-43, LM-49, LM-62, LM-63, LM-65, LM-78, LM-84, LM-85, LM-85 bis, LM-89, LM-90, LM-92, 2/S, 15/S, 16/S, 17/S, 18/S, 24/S, 42/S, 44/S, 55/S, 70/S, 93/S, 94/S, 95/S, 96/S, 97/S, 98/S, 99/S, 101/S.</p> <p>Old system Degrees treated in the same classes or master degrees above according to Ministerial Decree 9th July 2009.</p> <p>Academic title obtained abroad and eligible for access to the PhD program, previously recognized by academic authorities, even in the context of inter-university cooperation and mobility agreements. In the absence of such approval, the candidate must apply a request in the application form according to the Art. 3 of this call.</p>		
Available positions	8	With scholarship	Without scholarship
		7	1
Type of scholarships (Description awarding entity and research topic)	<p>Regione Basilicata "Programma regionale Basilicata FESR FSE+ 2021-2027"</p> <p>Patti territoriali "D.D. MUR 5 febbraio 2025, n. 112"</p>	<p>7 scholarships on the following topics:</p> <ol style="list-style-type: none"> 1) "Economy, societies and institutions of Southern Italy between late Antiquity and the Middle Ages, from a multidisciplinary perspective". 2) "Census, study and digital valorisation of the memorial material heritage of Basilicata produced between the modern and contemporary ages". 3) "Important archaeological contexts from the Archaic, Classical and Hellenistic periods based on 	

		<p>investigations carried out in Magna Graecia”.</p> <p>4) “Study and promotion of the autograph heritage of Italian literature according to the criteria of author philology, with priority to the transcription, indexing and analysis of written testimonies by authors from the 19th and 20th centuries”.</p> <p>5) “The classical Greek or Latin heritage and its transmission and influence from antiquity to the modern age”.</p> <p>6) “The contemporary reinterpretation of concepts and categories of modern philosophy, in order to explore their theoretical relevance and practical implications in today’s debate”.</p> <p>7) “The role of distributed attachment networks and emotional regulation processes in resilience and adaptation in (pre)adolescence and emerging adulthood, with a focus on the school-family-services connection and dynamics in digital contexts (bullying, reputation, hate speech).</p> <p>A period in a company (6 months) and aboard (12 months) is mandatory.</p>	
Positions reserved for graduates in foreign universities		With scholarship	Without scholarship
		0	0
Positions without scholarship	<p>1 position A period abroad is mandatory.</p>		
Admission procedure	<p>The admission procedure is conducted through the:</p> <p>a) evaluation of qualifications</p> <p>b) evaluation, as part of the interview, of a research project, drawn up in Italian or English using the format set out in Annex C to the call for proposals, concerning the subject for which you are competing</p> <p>c) interview</p>		
Evaluation criteria	<p>a) evaluation of qualifications: up to a maximum of 25 points minimum score to access the interview 15 points</p> <p>b) interview: up to a maximum of 75 points The interview is passed for a score not less than 45 points</p> <p>Minimum total score: 60 out/100.</p>		
Assessable qualifications	<p>Graduation Thesis (The graduate candidate must attach the entire thesis; the candidate graduating a summary of the thesis project, in Italian or English, of max 16.000 characters)</p>		max 8 points

	<p>Degree mark (For candidates who have not yet obtained the degree, the weighted average of the marks obtained in all the exams of the degree program, taken on the date of submission of the application for admission, will be evaluated).</p>	max 8 points
	<p>Reference letters (attach two letters of presentation from university professors, at least one of which is external to the University of Basilicata)</p>	max 2 points
	<p>Scientific publications and Other titles (University degrees or Master Specialization, Research Grants, Scholarships, Erasmus scholarships and periods of activity abroad, ...)</p>	max 7 points
<p>Interview program</p>	<p>The interview, which can be held in Italian or English, will focus on the discussion of the submitted research project and is aimed at ascertaining the candidate's scientific interests and aptitude for research.</p> <p>During the interview, the knowledge of the Italian language will be ascertained for foreign candidates.</p>	
<p>Foreign language</p>	<p>English or French or German or Spanish (knowledge of a foreign language will be assessed during the interview)</p>	
<p>Schedule of the admission tests</p>	<p>Evaluation of qualifications: results will be available from <u>October 28, 2025</u> on the website http://portale.unibas.it/site/home/didattica/dottorati-di-ricerca.html</p> <p>Day of the interview: <u>November 3, 2025 - 9:00</u></p> <p>Sala del Consiglio - II piano Dipartimento per l'Innovazione Umanistica Scientifica e Sociale - Via Nazario Sauro n. 85, Potenza</p>	