

ANNEX 1/a			
PhD program: CITIES AND LANDSCAPES: ARCHITECTURE, ARCHAEOLOGY, CULTURAL HERITAGE, HISTORY AND RESOURCES			
XL CYCLE – a.y. 2024-2025			
Department	Department of European and Mediterranean Cultures: Architecture, Environment, Cultural Heritages (DICEM) - Matera		
Coordinator	Prof.ssa Antonella Grazia Maria Immacolata Romana GUIDA e-mail: antonella.guida@unibas.it		
Duration	3 years		
Web site	http://dicem.unibas.it/site/home/ricerca/dottorati-di-ricerca.html		
Curricula	Not provided		
Aims and topics	<p>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:</p> <ul style="list-style-type: none"> • Analysis, interpretation, diagnostics, protection, recovery, enhancement and enjoyment of the architectural, environmental, heritage, historical, cultural, artistic and archaeological assets and of the tangible and intangible heritages and related administrative functions. • Stratigraphic analysis of urban and rural contexts according to the methods of the total history and the global archeology of the landscapes . • Study of natural, energy, water resources and effects of climate change, environmental quality and adaptation strategies for natural, rural and urban systems. • Analysis of the evolutionary processes and the organizational models of the environment to small and large spatial and temporal scale, and projects for urban and landscape regeneration. • Process analysis of land instability, natural hazards, environmental and soil protection, and planning of urban, rural and coastal landscapes. • Analysis of rural and urban greening space, conservation of plant species in the natural environment and in the city. • Use of innovative technologies. 		
Admission requirements	<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);</p> <p>b) Laurea specialistica/magistrale (D.M. 509/99 and D.M. 270/2004);</p> <p>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>		
Available positions	5	With scholarship	Without scholarship
		4	1

Type of scholarships (Description awarding entity and research topic)	D.M. 629/2024	M4C1-INV.4.1 <u>1</u> Scholarship "Public administration" Topic: "Applied research activities in public administrations" A period in the public administration or company or research center and abroad is mandatory.	
	D.M. 630/2024	<u>1</u> scholarship in collaboration with the company "ATER Potenza" Topic: "Social housing for the sustainable city. Computerisation models for the management of ATER's housing stock in Potenza and for its redevelopment" <u>1</u> scholarship in collaboration with the company "Vivai Cooperativi Rauscedo SCA - Pordenone" Topic: "Development of regeneration techniques in Vitis vinifera L. for the conservation of Basilicata viticultural biodiversity" A period in the company and abroad is mandatory.	
	CNR-IMAA [Tito Scalo (PZ)]	<u>1</u> scholarship Topic: "SAR satellite time series, ancillary information and artificial intelligence for environmental disturbance identification and monitoring" A period in the CNR-IMAA and abroad is mandatory.	
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 (Ministerial Decree 629/2024, Ministerial Decree 630/2024, another specific topic) c) interview		
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 graduate candidate must attach a summary of the thesis, in Italian or English, of max 16.000 characters)	Up to 6 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 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, 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>August 8, 2024</u> on the website http://portale.unibas.it/site/home/didattica/dottorati-di-ricerca.html</p> <p>Day of the interview: <u>September 3, 2024 - 10:00 a.m.</u> Aula B 003 - Campus di via Lanera, 20 – Matera</p>	