PhD course in "Economics and Finance of Public Administrations"

CUN Scientific Areas: 13a – Economic and statistical science; 12 - Law; 02 –Physical sciences; 13b - Economics and business sciences

Settori Scientifico Disciplinari: SECS-P/01, SECS-P/02, SECS-P/03, SECS-P/06, SECS-P/07, IUS/05, IUS/09, IUS/10, IUS/12, IUS/21, SEC-S/01, SEC-S/06, FIS/01, FIS/07

Coordinator: Prof. Nicola Daniele Coniglio

Administrative Unit of the PhD course: Dipartimento di Economia e Finanza, Università degli Studi di Bari Aldo Moro
PEC: direttore.dsem@pec.uniba.it

Duration: 3 years

Total PhD positions for this Call for Applications: n. 10

- n. 1 on research topics proposed by the candidate;
- n. 6 on research topics (DM 118/23) listed and described below;
- n. 2 on research topics (DM 117/23) listed and described below;
- n. 1 position without scholarship.

PhD scholarships on specified research topics:

N.	Title	Partner	Months	Foreign Partner	Months	Description
1 DM 118/23	Public Policies for the Competitiveness and Sustainable Development of Territories	Bank of Italy (Bari branch)	6	UAB (Barcellona, Spain)	6	This doctoral research focuses on public policies for competitiveness and sustainable development of territories in Italy. It analyses the effectiveness and impact of policies aimed at promoting competitiveness and sustainability, assessing their ability to balance economic development and environmental sustainability. The goal is to provide a mapping of effective strategies to guide local sustainable development in the Italian socio-economic context.
2 DM 118/23	Human Capital, Demographic Dynamics, and Territorial Convergence Processes	Bank of Italy (Bari branch)	6	UAB (Barcellona, Spain)	6	This doctoral research explores the interrelationships between human capital, demographic dynamics, and territorial convergence processes. The aim is to

						understand how the formation and distribution of human capital influence demographic changes and either promote or hinder economic convergence among regions. The project combines quantitative and qualitative methods to provide an in-depth analysis of policies aimed at improving territorial equity.
3 DM 118/23	Public Administration Tested by Postmodernity: E-Democracy	Regione Puglia	6	Institute for European Studies Jagiellonian University (Cracow, Poland)	6	This doctoral research examines the challenge of postmodernity for public administration, focusing on e-democracy and providing a comparative analysis between Italy and other European countries. The project investigates how digital technologies are transforming the structures and processes of public administration, and how these transformations can contribute to a more inclusive and participatory democratic system. The aim is to outline a framework for the effective implementation of e-democracy in the postmodern context, drawing lessons from various European realities.
4 DM 118/23	Anti-Poverty Policies	Fondazione Istituto Pugliese di Ricerche Economiche e Sociali – IPRES	6	International Inequalities Institute, London School of Economics (UK)	6	This doctoral research focuses on measures to combat poverty, providing a comparative analysis between Italy and other European countries. The investigation is centered on the effectiveness and impact of these measures, evaluating the strategies and programs implemented to reduce poverty and promote social inclusion. The aim is to identify best practices and develop policy recommendations based on empirical evidence to address poverty in the Italian and European context.
5 DM 118/23	Big Data for Public Administration in	Regione Puglia	6	Institute for European Studies	6	This doctoral research explores the use of big data in public administration (p.a.)

	the institutional race for the cloud			Jagiellonian University (Cracovia, Polonia)		and the transition towards the cloud, providing a comparative analysis between Italy and other European countries. It examines the effectiveness, benefits, and challenges of this race to the cloud, and assesses how the use of big data can improve the efficiency and effectiveness of the p.a. The aim is to outline strategies for the adoption of cloud and the use of big data that maximize benefits and minimize risks within the Italian and European p.a. context.
6 DM 118/23	Impact Assessments of Health Policies and Technologies	Agenzia Strategica Regionale per la Salute ed il Sociale (AReSS Puglia)	6	University of Surrey (Uniteed Kingdom)	6	The PhD fellow will develop skills in the economic evaluation of health policies and technologies. Activities may include systematic reviews, meta-analyses, organizational setups (PPP), and methods of economic evaluation of treatments. The fellows will collaborate with members of the Apulian regional center for Health Technology Assessment (CReHTA) at ARESS.
7 DM 117/23	Digital Marketing Based on Artificial Intelligence	EUSOFT srl	12	Università Autonoma di Barcellona (Spagna)	6	This project aims to delve into the transformative role of artificial intelligence (AI) in the realm of digital marketing. The research will explore how AI is shaping marketing strategies, personalizing customer experiences, and improving decision-making through predictive analytics. Moreover, it will examine how AI can contribute to boosting sustainability, fostering digital innovation, and enhancing community resilience. The research will also address the ethical implications of AI in marketing, as well as potential challenges and limitations of its application. The ultimate goal is to provide a

							comprehensive understanding of AI's impact on digital marketing and construct a roadmap for integrating AI responsibly and effectively in marketing practices, thereby supporting sustainable and resilient digital ecosystems.
8 DM 117/23							The project aims to develop a holistic approach, supported by business process management tools, to the theme of risk management. It involves identifying and classifying potential events that could jeopardize the business's operational continuity across multiple business domains, which will be determined in the initial phases of the project (for example, but not limited to, finance, utilities, infrastructure). Special attention is explicitly given to regulatory and normative aspects. The project then seeks to define and formalize corrective and improvement actions that the organization must undertake for each type of event. The ultimate goal of the project is to create a knowledge base that can guide an organization utilizing a Business Process Management platform, through techniques such as Artificial Intelligence, in undertaking actions and organizational practices that minimize errors, ensure operational continuity, and enable continuous improvement.

*PNRR is the acronymous for National Plan for Recovery and Resilience

Admission requirements:
Applicants with a degree in the following areas of study (or equivalent if obtained in foreign universities) are eligible:
All Masters' degree equivalent to the Italian 'Laurea Magistrale'

Selection criteria:

Evaluation of academic titles + PhD project on a topic related to the Doctoral school proposed by the applicant (n. 1 scholarship) or related to one of the 6 listed topics to be submitted with the application + oral exam for the discussion of the PhD project

The selection of PhD candidates will be carried out considering the academic titles/professional experiences of the applicants as well as an interview. During the interview (oral exam), applicants will also discuss their PhD project (max 4 pages). The candidates are required to submit the PhD project together with the application form.

The interview will also be finalized to test proficiency in English language. The interview might be done in videoconference.

Foreign candidates might decide to take the written test and the interview in Italian or in English.

Selection dates:
Oral exam/Interview: 3/August/2023(time 10.00 am)
Location: Biblioteca 'Etta Chiuri' (2nd floor), Dipartimento di Economia e Finanza, Università degli Studi di Bari Aldo Moro, Largo Abbazia Santa Scolastica, 70124 Bari (Italy).

For further information: https://www.uniba.it/ricerca/dipartimenti/dse/dottorato