



PhD Course in "Financial Business Management and Crisis Prevention"

Coordinator: Prof.ssa Maria Antonella Ferri - SSD SECS-P/08

Administrative Office: Piazza Mattei, no. 10 - Rome (RM) 00186

Expected course start date: 01 December 2023

Duration: 3 years

CUN Areas: 08 - Civil Engineering and Architecture, 09 - Industrial and Information Engineering, 11 - Historical, Philosophical, Pedagogical and Psychological Sciences, 12 - Legal sciences, 13 - Economics and Statistics, 14 - Political and Social Sciences.

Places: n. 16 Total places, of which: 12 with scholarship, 4 without scholarship.

DETAILS OF TOPICS IN THE COMPETITION

- **N. 2 scholarships funded by *Universitas Mercatorum***

Project theme: Projects should address the business strategies that Small and Medium Enterprises (SMEs) can implement for financial management and for the creation of value in the market; the construction and evaluation of alert indicators and tools for early detection of business crises; analysis of legal instruments and operations to be carried out in the event of a business crisis; the definition and implementation of solutions for the management of financial imbalances, be they cyclical or structural.

Research activities: periods of study and research at the University/ Company/ Public Body/ Research Centers, etc... (divided into the 3 years of the course); study and research periods abroad (6 months).

- **N. 2 scholarships funded by *Università Telematica Pegaso***

Project theme: the research projects will be focused on the origin and dynamics of business crises, also in a comparative key, and on their management; may concern, inter alia, the following aspects in particular: the study of the evolutionary dynamics of business crisis processes and the relationship between agents and changes in the reference system; the different strategic solutions of companies for the proper management of corporate finance and for the creation of value on the market; the identification and analysis of possible warning signals for early detection and possible prevention of a company's crisis status; the definition and implementation of practical solutions for the management of conditions of financial and/or economic imbalance, whether physiological or pathological, that make a business crisis situation likely; critical analysis of the legal instruments and concrete operations to be implemented in the event of a proven business crisis.

Research activities: periods of study and research at the University/ Company/ Public Body/ Research Centers, etc... (divided into the 3 years of the course); study and research periods abroad (6 months).

- **No. 1 scholarship based on the resources of the PNRR, pursuant to D.M. 117/2023, M4C2 - Inv. 3.3, co-financed by the Company "*Giapeto Editore srl*"**

Project theme: the projects should cover financial analysis of the budget, financial planning, the drawing up of business plans, the identification of early crisis identification alert systems and the management of the crisis, also with regard to the provisions provided for extraordinary plans of intervention. The research project will therefore also be aimed at the development of calculation



models for the monitoring of the risk of corporate crisis, as well as for the comparison between the company and its peers.

Research activities: periods of study and research at the Company (18 months in 3 years) periods of study and research abroad (6 months).

- **N. 1 scholarship for the resources of the PNRR, pursuant to D.M. 117/2023, M4C2 - Inv. 3.3, co-financed by "Studio De Iapis - Bonomo srl"**

Project theme: projects should address the analysis of business systems and risk management processes; planning, organisation, monitoring as prevention tools and business benefits in terms of competitiveness, innovation, legality and sustainable development. In particular, the measures and arrangements deemed appropriate should make it possible to identify any imbalances of a patrimonial, economic and especially financial nature related to the specific characteristics of the undertaking and the entrepreneurial activity carried out. In accordance with the above, programming, organisation and monitoring are considered to be indispensable as crisis prevention tools. The project will also focus on financial strategies such as prevention and value creation within the framework of support policies for businesses, by closely analysing the tax variable that plays an increasingly important role in corporate governance, in consideration of the impact that the same can have on the business cash flows. In this regard, the project aims to verify at national and Community level the different structures of companies and the financial management of the same, to focus on the dynamics of internal control to protect the prevention of the crisis.

- **Research activities:** periods of study and research at the Company (18 months in 3 years) periods of study and research abroad (6 months).

- **N. 3 scholarships for the resources of the PNRR, pursuant to D.M. 118/2023, M4C1 - Inv. 4.1 in "PNRR research"**

Project theme: The projects submitted should address the systems for improving financial management and the planning capacity of small and medium-sized enterprises (SMEs) to initiate investment and growth processes that are sustainable both economically and financially; the assessment and implementation of liquidity and investment warning and monitoring systems in order to identify early insolvency and crisis situations; strategies for the survival of enterprises and the crisis settlement process.

Research activities: periods of study and research at the headquarters of Universitas Mercatorum; study and research periods abroad (6 months).

- **N. 3 scholarships on the resources of the PNRR, pursuant to D.M. 118/2023, M4C1 - Inv. 4.1 in "Public administration"**

Project theme: the projects must concern the strategies that public companies can implement for proper financial management; the assessment and management of the various types of business risks; the construction and evaluation of alert indicators and tools for early detection of business crises; analysis and evaluation of legal instruments and operations to be carried out in the event of a business crisis; the definition of strategies to prevent the aggravation of an already existing crisis.

Research activities: periods of study and research at public administrations, companies or research centers (min. 6 max. 12 months in 3 years); study and research periods abroad (6 months).

- **N. 4 places without scholarship**

Theme of the project: free.

Research activities: periods of study and research at the University/ Company/ Public Body/ Research Centers, etc... (divided into the 3 years of the course) ; study and research periods abroad (6 months).



Admission requirements: Possession, by 31.10.2023, of one of the following master's degrees or corresponding degree obtained according to previous legislation:

- LMG/01 Class of master's degrees in law
- LM-16 Finance
- LM-52 International Relations
- LM-56 Sciences of Economics
- LM-63 Public Administration Sciences
- LM-76 Economics for the Environment and Culture
- LM-77 Economics and Business Sciences
- LM-83 Actuarial and Financial Statistics
- LM/GASTR Economic and social sciences of gastronomy
- LM/SC-GIUR Legal Sciences
- 19/S (specialized in finance)
- 22/S (specialist in jurisprudence)
- 60/S (specialist in international relations)
- 64/S (specializing in economics)
- 71/S (specialist in public administration sciences)
- 83/S (specializing in economics for the environment and culture)
- 84/S (specializing in business studies)
- 91/S (specialists in economic, financial and actuarial statistics)
- 102/S (specialized in theory and techniques of standardization and legal information)
- LMG/01 CASE LAW)

In the case of a qualification obtained abroad, the assessment of the requirement will be carried out by the Selection Board.

Other requirements for foreign students:

- qualification obtained abroad recognized as equivalent to the Italian title for the purposes of enrolling in the doctorate;
- certified knowledge of the Italian language (level B1).

How to select:

- **Evaluation of qualifications**, including the compulsory submission of a research project prepared according to the indications of the competition;
- **Interview** that will be carried out in the manner indicated by art. 6 of the notice of competition;
- **Language proficiency:** English language. For foreign candidates will also be evaluated the knowledge of the Italian language.

Procedures and timing of tests:

will be published in the dedicated web page <https://www.unimercatorum.it/iscrivarsi-a-un-dottorato>

Web page of the PhD:

<https://www.unimercatorum.it/dottorato-di-ricerca-in-big-data-e-intelligenza-artificiale>

Useful contacts: dottorati@unimercatorum.it