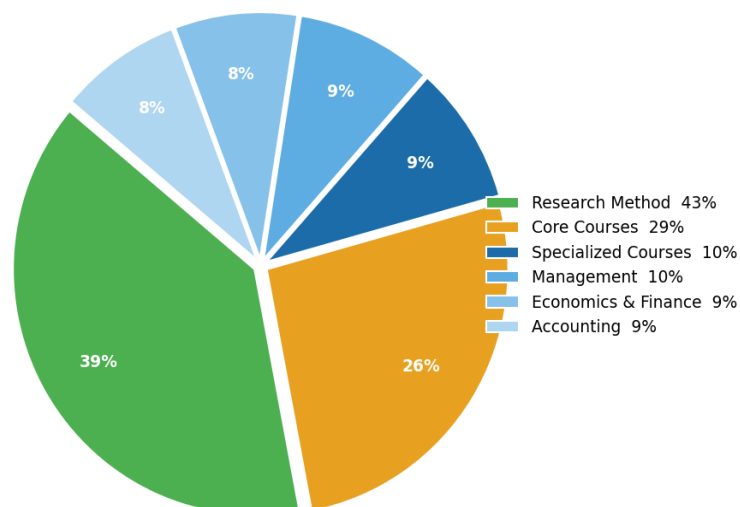


Teaching Plan – PhD AMBE – XLI Cycle

The curriculum has been structured to provide comprehensive and in-depth training in the various skills necessary to conduct high-quality research. The division of courses aims to cover the main training areas required for a doctoral student. The primary goal of the program is to equip students with the necessary foundations to conduct high-quality research, initially under the guidance of a supervisor and subsequently independently. This is achieved through a combination of:

1. **Core Courses:** These courses provide fundamental skills for the entire research journey, including the development of research proposals, academic writing and ethics, epistemology and philosophy of science, oral presentation techniques, and innovative teaching methodologies.
2. **Research Methods Courses:** Students gain a solid foundation in research methodologies, essential for developing and conducting original research projects.
3. **Disciplinary Specialization Courses:** Specialized courses allow students to deepen their knowledge in their specific field, preparing them to make significant contributions to the advancement of knowledge in their area.



Course Overview

TOPICS	INSTRUCTOR	CFU	h
CORE COURSES (48 h)			
Doctoral Dissertation Writing	Alfredo De Massis	2	16
How to get published – Academic Writing and Ethics	Lorenzo Lucianetti	1	8
Public Speaking	Gianluca Antonucci	0.5	4
Innovative Teaching Methodologies	Ida Verna	1	8
Methodology for Social Science	Luca Corchia	1.5	12
RESEARCH METHODS (72 h)			
How to conduct a literature review – a bibliometric approach	Stefano Za	2	16
Econometrics for Business Studies	Agnese Rapposelli	2	16
Applied Artificial Intelligence	Christian Morbidoni	1	8
Qualitative Research Design	Alfredo De Massis	4	32
SPECIALIZED COURSES (48 h)			
SPECIALIZED MANAGEMENT			
Management and Accounting Theories	Daniela Di Berardino	1	8
Management Theories	Armando Della Porta	1	8
SPECIALIZED ACCOUNTING			
Creative Accounting and Earnings Management	Luca Ianni	1	8
International Accounting	Francesco De Luca	1	8
SPECIALIZED ECONOMICS AND FINANCE			
Research in Banking and financial markets	Helen Chiappini	1	8
Institutional Economics	Tania Masi	1	8
TOTAL		21	168

Course Syllabi

CORE COURSES 1 November 2025 – 31 January 2026

Doctoral Dissertation Writing	Prof. Alfredo De Massis	2 CFU 16 h
<p>Aims</p> <p>This course provides students with the tools to understand, write and publish research proposals. It discusses the use of different methodologies and their criticalities.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Doctoral Dissertation Writing I – Writing up a research proposal: tools required to draft a research proposal and navigate the revision process. • Doctoral Dissertation Writing II – How to get published: developing a theorised storyline and revising a manuscript for publication. • The use of case study in management research: theory and practice. • Data collection: differences between primary and secondary data and strategies for effective data collection. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Core courses.</p>	

How to Get Published – Academic Writing and Ethics in Research	Prof. Lorenzo Lucianetti	1 CFU 8 h
<p>Aims</p> <p>Academic writing allows researchers to present findings, undergo peer review, and contribute to knowledge. This course addresses the key elements that determine the quality and impact of scholarly writing.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Structure and clarity in academic writing. • Critical thinking and originality: evaluating existing research and contributing novel ideas. • Referencing and citation: APA, MLA and discipline-specific styles. • Choosing the right journal: scope, audience, impact factor and guidelines. • Preparing the manuscript and navigating the peer-review process. • Revisions, resubmission, acceptance and publication. • Research ethics: plagiarism, data fabrication, authorship, conflicts of interest, informed consent and peer-review ethics. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Core courses.</p>	

Public Speaking	Prof. Gianluca Antonucci	0.5 CFU 4 h
<p>Aims</p>	<p>Course Content</p>	

The course provides the basic notions of oral communication techniques relevant to academic contexts: readings, conference speeches and lectures. Special attention is given to presenting effectively in English as a foreign language.

- Oral communication techniques: voice use and modulation, breathing, diction.
- Managing anxiety and stage presence: body language and positioning.
- Improvement of communication and public-involvement skills.
- Engaging diverse audiences, including non-specialists.

Assessment

Cumulative project integrating knowledge and skills from all Core courses.

Innovative Teaching Methodologies

Prof. Ida Verna

1 CFU | 8 h

Aims

The course provides students with a basic understanding of the main critical theories and methodologies underpinning teaching and learning styles, with a focus on the effects of different teaching approaches on student learning.

Course Content

- Teaching and learning styles in Higher Education.
- Teaching methods and student learning outcomes.
- Innovative teaching methodologies in accounting courses.

Assessment

Cumulative project integrating knowledge and skills from all Core courses.

Methodology for Social Science

Prof. Luca Corchia

1.5 CFU | 12 h

Aims

The course introduces the logic and methodology of social science research, covering both quantitative and qualitative approaches across ontological, epistemological and technical levels.

Course Content

- Multi-paradigmatic nature of social sciences: objects, procedures, methods and goals.
- Quantitative methods via survey: research design, indicators, scales, data matrices, monivariate and multivariate analysis using SPSS.
- Social Network Analysis: relational perspective, properties and indices, whole networks and ego-networks, UCINET 6 and Gephi.

Assessment

Cumulative project integrating knowledge and skills from all Core courses.

RESEARCH METHODS 1 January 2026 – 30 April 2026

<p>How to Conduct a Literature Review – A Bibliometric Approach</p>		
	<p>Prof. Stefano Za</p>	<p>2 CFU 16 h</p>
<p>Aims</p> <p>The course introduces methods, practices, and implications of exploring an academic debate through bibliometric data, combining descriptive and conceptual analysis with social network analysis.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Fundamentals of graph theory. • Basic concepts of social network analysis applied to bibliometric data. • Gathering data and creating a bibliometric dataset. • Software tools: Gephi, VOSviewer, Bibliometrix (R/RStudio). • Performing a bibliometric literature analysis and interpreting results. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Research Methods courses.</p>	
<p>Econometrics for Business Studies</p>		
	<p>Prof. Agnese Rapposelli</p>	<p>2 CFU 16 h</p>
<p>Aims</p> <p>The course provides an introduction to multiple regression methods in economics and related fields. Students learn to conduct empirical studies and to analyse and interpret results using Stata.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Simple linear regression model. • Multiple linear regression model: estimation, inference, dummy variables, heteroskedasticity. • Introduction to Stata: data management, exploratory analysis, and implementation of econometric techniques. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Research Methods courses.</p>	
<p>Applied Artificial Intelligence</p>		
	<p>Prof. Christian Morbidoni</p>	<p>1 CFU 8 h</p>
<p>Aims</p> <p>The course provides PhD students with a basic understanding of recent developments in Artificial Intelligence and practical skills in prompt-based human-AI interaction.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Concepts of Artificial Intelligence: from neural networks to GPT. • Practical LLM prompt-based interaction. • Example applications of LLMs in business-related areas and research. • Dangers and ethical considerations of AI, with reference to cutting-edge research papers. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Research Methods courses.</p>	

Aims

The course focuses on core approaches and methods characterising qualitative inquiry. Students familiarise themselves with a range of qualitative approaches and gain knowledge to analyse and write up qualitative data.

Course Content

- Ontological and epistemological assumptions of qualitative research.
- Consistency between research questions and methods adopted.
- Site selection, sampling and data collection strategies.
- Data analysis: case analysis, cross-case comparison, coding procedures.
- Assessing rigour and trustworthiness of qualitative inquiry.
- Writing and publishing qualitative research.

Assessment

Cumulative project integrating knowledge and skills from all Research Methods courses.

SPECIALIZED COURSES 1 February 2026 – 31 May 2026

SPECIALIZED MANAGEMENT

Management and Accounting Theories	Prof. Daniela Di Bernardino	1 CFU 8 h
<p>Aims</p> <p>The course provides a critical examination of the main theories and principles guiding studies in management and accounting, connecting theoretical frameworks to practical research applications.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Major theories and frameworks in strategic management studies. • Key concepts and frameworks in Accounting theories: accounting practices, models and corporate governance. • Implementation of theories in a research proposal and future research agenda. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Specialized courses.</p>	

Management Theories	Prof. Armando Della Porta	1 CFU 8 h
<p>Aims</p> <p>The course delves into contemporary management theories, addressing critical challenges and evolving paradigms. Students engage with key concepts and frameworks essential for research in the management and performance management field.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Foundational theories and concepts in management. • Contemporary challenges in management research. • Research frameworks and methodologies. • Diverse approaches and emerging trends; bridging theory and practice through case studies. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Specialized courses.</p>	

SPECIALIZED ACCOUNTING

Creative Accounting and Earnings Management	Prof. Luca Ianni	1 CFU 8 h
<p>Aims</p> <p>The course provides students with the fundamentals, main theoretical frameworks and related methodologies of creative accounting and earnings management practices.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Main research theoretical frameworks for creative accounting and earnings management. • Related methodology approaches. • Gaps in the existing literature and unexplored research areas. • Discussion of selected papers on creative accounting and earnings management. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Specialized courses.</p>	

International Accounting		Prof. Francesco De Luca	1 CFU 8 h
<p>Aims</p> <p>The course reviews the main research topics relating to international accounting and the main approaches adopted by scholars in leading academic journals.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Why research on international accounting? • Mainstream topics in international accounting research. • How to draft a potentially contributing research paper on international accounting issues. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Specialized courses.</p>		

SPECIALIZED ECONOMICS AND FINANCE

Research in Banking and Financial Markets		Prof. Helen Chiappini	1 CFU 8 h
<p>Aims</p> <p>The course provides an overview of theoretical and empirical research on banking and financial markets, equipping students with conceptual frameworks and analytical tools.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Research on the banking industry: theoretical foundations, recent innovations and trends. • Research on financial markets and investors' sentiment. • Hybrid set of methods used in banking and financial market research. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Specialized courses.</p>		

Institutional Economics		Prof. Tania Masi	1 CFU 8 h
<p>Aims</p> <p>The course provides an overview of the role of institutions in shaping economic development, integrating theoretical foundations with empirical applications.</p>	<p>Course Content</p> <ul style="list-style-type: none"> • Theoretical frameworks on institutions and development: inclusive vs. extractive institutions, institutional change. • Empirical research: causal inference techniques – difference-in-differences and synthetic control method. • Replication of selected empirical analyses using Stata. <p>Assessment</p> <p>Cumulative project integrating knowledge and skills from all Specialized courses.</p>		