Università degli Studi di Cagliari
DIPARTIMENTO DI SCIENZE ECONOMICHE ED AZIENDALI
Direttore Prof. Patrizio Monfardini
Corso di Dottorato in Scienze Economiche e Aziendali – XL ciclo

Teaching Programme 2024-2025

The teaching program is divided into two tracks: one tailored for students in the Economics and Quantitative Methods curricula, and the other for students in the Business and Management curriculum.

Each track comprises 140 hours of lectures, including both shared modules—such as Statistics and Research Lab I and II (36 hours)—and curriculum-specific modules. Additionally, personalized courses are arranged by supervisors.

Courses span the entire first year, with mandatory courses in the first semester and elective courses in the second semester.

The syllabi and teaching materials for all courses are available in the Teams class *PhD in Economics and Business*.

Curriculum Economics and Curriculum in Quantitative Methods			**Curriculum Business and Management**	
Mandatory courses	**Hours**		**Mandatory courses**	**Hours**
Statistics	12		Statistics	12
Research Lab I - How to write an academic paper	12		Research Lab I - How to write an academic paper	12
Research Lab II - 6 seminars on research practice	12		Research Lab II - 6 seminars on research practice	12
Econometric Analysis A (Causal Inference and Quasi-Experiments)	12		Qualitative Methods in Business and Management A (Qualitative research design)	12
Econometric Analysis B (Panel data and diff-in-diff design)	12		Qualitative Methods in Business and Management B (Qualitative data analysis)	12
			Introduction to research design in accounting, business, and Management	12
a course of the student's choice between these two			*a course of the student's choice between these two*	
Experimental Economics	12		Econometric for Business and Management	12
Econometric Analysis - module C (Spatial Econometrics)			Econometric Analysis A (Causal Inference and Quasi-Experiments)	
Personalized courses organized by supervisors	44		Personalized courses organized by supervisors	32
2 Elective courses to be chosen from the following options* (24 hours)			**2 Elective courses to be chosen from the following options* (24 hours)**	
Geocoded data in Economics: Mapping and analysis with QGIS	12		Financial statements and accounting quality: theories and methods to detect earning management	12
Topics in Quantitative Macro/International Trade	12		Econometric Analysis B (Panel data and diff-in-diff design)	12
Experimental Economics or Econometric Analysis C (Spatial Econometrics)	12		Experimental Economics /Econometric Analysis C (Spatial Econometrics)	12
Qualitative Methods in Business and Management A (Qualitative research design)	12		Topics in Quantitative Macro/International Trade	12
Qualitative Methods in Business and Management B (Qualitative data analysis)	12		The management and the usage of electronic resources in academic libraries:	12
Introduction to research design in accounting, business, and Management	12		Quantitative methods in banking	6
Financial statements and accounting quality: theories and methods to detect earning management	12		Geocoded data in Economics: Mapping and analysis with QGIS	12
The management and the usage of electronic resources in academic libraries	12		Computational techniques in Economics Dynamical Systems	8
Quantitative methods in banking	6		Lab: The R Project for Statistical Computing	8
Computational techniques in Economics Dynamical Systems	8			
Lab: The R Project for Statistical Computing	8			
* The list is provisional other courses could be added in the next months				