

COURSE OF STUDY

Economics and Business

ACADEMIC YEAR

2024-2025

ACADEMIC SUBJECT Demography (course borrowed from Demography – bachelor's degree in Statistical Sciences)

Main information about the course	
Year of the course	3st year
Teaching period	2nd semester
Credits (CFU/ETCS):	6
SSD	SECS/S04
Language	Italian
Attendance	Attendance is not compulsory but suggested

Professor	
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Premises	Dipartimento di Economia e Finanza – Largo Abbazia S. Scolastica – 70124 Bari
Virtual site	Not provided
Office Hours	Tuesday 9.30 – 12.30 (subject to e-mail agreement)

Teaching plan			
Hours			
Total	Lectures	Practice (lab, hands-on experience, training, etc.)	Individual study
150	42		108
CFU/ETCS			
6	6		

Educational goals	The teaching aims to provide students with both the necessary tools for understanding the fundamental themes of Applied Demography, and to develop specific skills related to a “demography” oriented to specific operational objectives, primarily focused on the design, organization, implementation, and evaluation of actions and strategic objectives concerning public and private enterprises.
Prerequisites	Statistics basic concepts

Teaching Methods	Lectures with the help of power point presentations prepared by the teacher, and written exercises.
Expected learning outcomes	
DD1 Knowledge and comprehension skills	At the end of the course the student must be able to know the methodological tools necessary to understand demographic phenomena.
DD2 Knowledge and applied comprehension skills	The knowledge and comprehension of demographic phenomena will be reached through practical exercises of the technical-methodological tools typical of demographic analysis.
DD3-5 Soft skills	<ul style="list-style-type: none"> • <i>Autonomy of judgment</i> The lectures and the exercises will give students the opportunity to acquire autonomy of judgment on demographic phenomena, evaluated in the final test. <ul style="list-style-type: none"> • <i>Communication skills</i>

	<p>During the course, students will be stimulated to take possession of the technical terms of the discipline, thus enabling them to transmit the discipline contents through a specific language.</p> <ul style="list-style-type: none"> • <i>Ability to learn independently</i> <p>During the course, in order to assess the degree of autonomous learning, students will be asked to intervene in the discussion to verify the correct learning of the content and possibly adopt corrective tools. In the final test the student must be able to apply the methodological tools to the various demographic phenomena.</p>
Teaching content (Study programme)	<ol style="list-style-type: none"> 1) Demography definitions and contents 2) Demographic data 3) Measures of population change 4) Lexis diagram 5) The structural characteristics of the population 6) Standardisation procedures 7) Mortality and the mortality table 8) Infant mortality 9) Marriage and divorce rates 10) Fertility and reproduction 11) Mobility and migration 12) Demographic forecasts
Reference list	Suggested textbook: Blangiardo G.C., 2006. Elementi di Demografia. Il Mulino, Bologna.
Assessment	
Learning monitoring methods	The final exam consists of a written test and an oral test on two different days. The written test consists of two exercises to be solved in a maximum time of 60 minutes, while the oral test covers the entire program carried out during the course. During the written test it is possible to use a calculator (not a programmable one), but it is not possible to consult texts, notes, and electronic devices. There are no intermediate tests. The monitoring methods remain the same for both attending and non-attending students.
Assessment criteria	Tests assessment: 1 st exercise from 0 to 10 points; 2 nd exercise from 0 to 10 points; oral test from 0 to 10 points. You have access to the oral test if the two written exercises scored a minimum of 8 points.