



## **STATISTICAL SCIENCES**

## 2023-24 ENGLISH LANGUAGE

General information		
Year of the course	2023-24	
Academic calendar (starting	ebruary-June 2024	
and ending date)		
Credits (CFU/ETCS):	6	
SSD	L-LIN/12 (English language and translation)	
Language	English, Italian	
Mode of attendance	Face to face lectures; online practice lessons	

Professor/ Lecturer		
Name and Surname	Paola Gaudio	
E-mail	paola.gaudio@uniba.it	
Telephone		
Department and address	Dipartimento di Economia e finanza, Largo Abbazia S. Scolastica - 70124 Bari	
Virtual room	ycl7vtl	
Office Hours (and modalities:	By appointment: F2F, via email, on Teams	
e.g., by appointment, on line,		
etc.)		

Work schedule		https://www.uniba.it/it/corsi/scienze-statistiche/studiare/didattica/orario- delle-lezioni			orario-			
Total	Lectures		Hands-on groups, ser	(laboratory, minars, field tr	workshops, ips)	working	Out-of-c hours/ hours	lass study Self-study
150	42		18				90	
CFU/ETCS								
6	4		2					

Learning Objectives	Analysis of specialized business and statistics-related texts. Understanding and
	communicating textual contents in written and oral form. English grammar.
Course prerequisites	The minimum requirement is English B1

Teaching strategies	Lectures will allow students to practice their communication skills in English. Besides lectures, the course includes online practice lessons with Dr. Palazzo (caterinaclaudia.palazzo@uniba.it).	
Expected learning outcomes in		
terms of		
Knowledge and understanding on:	<ul> <li>Specialized concepts and terminology concerning business, statistics, probability, and randomness</li> <li>English grammar</li> </ul>	
Applying knowledge and understanding on:	<ul> <li>Studying the texts in the program will provide students with logical- analytical tools to apply acquired knowledge to the workplace or to subsequent levels of specialization. Students will also be able to read, understand and autonomously select a scientific article of statistics,</li> </ul>	





	summarize it in written and oral form, and express a personal view.			
Soft skills	• At the end of the course students will be able to:			
	<ul> <li>communicate effectively in English in written and oral form about</li> </ul>			
	topics related to business, statistics, probability and randomness.			
	<ul> <li>understand and apply grammar rules.</li> </ul>			
	• Students will develop the ability to effectively communicate what they			
	have learned and express their own opinions.			
	• By the end of the course, students will have acquired the ability to			
	continue studying independently.			
Svllabus				
Content knowledge	The program is divided into three parts.			
, i i i i i i i i i i i i i i i i i i i	- Business English.			
	- Statistics: statistics vocabulary and topics.			
	- Randomness: study of random processes and their relevance in the social and			
	individual spheres.			
Texts and readings	Business Result Intermediate Student's Book with Online Practice, second			
	edition, John Hughes and Jon Naunton, Oxford University Press (units 1-7).			
	• Mlodinow, Leonard. The Drunkard's Walk. How Randomness Rules Our Lives.			
	Vintage Books. New York 2009 (Prologue, ch. 1, 3, 7, 8, 10).			
	<ul> <li>https://ec.europa.eu/eurostat/statistics-explained/index.php?</li> </ul>			
	title=Beginners:Statistical_concepts			
	<ul> <li>https://www.youtube.com/watch?v=F0sLuRsu1Do</li> </ul>			
Notes, additional materials	<ul> <li>http://www.collinsdictionary.com/dictionary/english-italian</li> </ul>			
	http://www.wordreference.com			
	• course slides			
	• Murphy, Raymond. English Grammar in Use. With answers. Cambridge			
	University Press. Cambridge 2016 (non-compulsory text, recommended for self-			
	study)			
Repository	Guidelines for the preparation of the project work.			
	Further compulsory teaching material will be available on Teams (Dr. Palazzo).			

Assessment	
Assessment methods	Assessment methods include a grammar test and an oral interview. The interview is designed to verify oral skills (listening, speaking) as well as the ability to analyse and understand specialized texts. Written skills are assessed by drafting a short paper (so called "project work"), preparatory to the oral exam, on a topic statistical in nature to be agreed upon individually with prof. Gaudio (for further details, see the guidelines). The project work, already corrected and revised by the linguistic expert Dr. Palazzo, must be sent via email to Prof. Gaudio (Dr. Palazzo in cc) at least five days before the date of the exam. You are required to use your institutional email account (@studenti.uniba.it).
Assessment criteria	<ul> <li>Grammar test</li> <li>Knowledge and understanding of the texts in the programme</li> <li>Applying knowledge and understanding to the preparation of the project work</li> <li>Autonomy of judgment and critical reasoning in interpreting statistics-related texts</li> <li>Communication skills (speaking, writing, reading, listening)</li> <li>Critical thinking skills</li> </ul>
Final exam and grading criteria	Pass or fail. Upon request, the assessment can be expressed in grades (minimum pass grade is 18/30). However, grades for this exam will not be





	computed in the final graduation score.
Further information	