

Fakultät für Ingenieurwesen **Unibz** Facoltà di Ingegneria Faculty of Engineering

## **SYLLABUS COURSE DESCRIPTION – ACADEMIC YEAR 2024/2025**

COURSE TITLE	English for Computer Scientists 2
COURSE CODE	76247
SCIENTIFIC SECTOR	L-LIN/12
DEGREE	Bachelor in Computer Science
SEMESTER	2nd
YEAR	1st
CREDITS	3

TOTAL LECTURING HOURS	30
TOTAL LAB HOURS	-
ATTENDANCE	Attendance of this course is extremely important so as to benefit from the language practice in class and be fully prepared for the final exam. Non-attending students should contact the lecturers at the start of the course.
PREREQUISITES	Students need to have passed the exam of English for Computer Scientists 1 before they can be admitted to English for Computer Scientists 2.
COURSE PAGE	Most material, information and other documents can be found in the Reserve Collection or the unibz OLE for this course.

SPECIFIC EDUCATIONAL OBJECTIVES	Type of course: "Prova finale e conoscenza della lingua straniera" Scientific area: "lingua straniera"
	This course follows on from English for Computer Scientists 1, so the objectives of this second-level course are to provide students with more of the specific language and skills that they are likely to need studying Computer Science in English. As such, the course will focus on language acquisition and skills work so students are required to participate actively in class throughout the course. The course will consolidate the work done in English for Computer Scientists 1, and aims to develop further the language and skills that will be useful for students following undergraduate courses taught in English and will help them to sit exams that are held in English. A specific educational objectives is the development of receptive skills through the exposure to and analysis of various types of written and spoken discourse typical in Computer Science and development of grammatical and lexical range and accuracy so that communication is fluent and spontaneous.



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LECTURER	Jemma Prior
	Peter Brannick
SCIENTIFIC SECTOR OF THE LECTURER	L-LIN/12
TEACHING LANGUAGE	English
OFFICE HOURS	The office hours will be on the online timetable and take place in office POS 1.04, Faculty of Computer Science, Piazza Domenicani 3
TEACHING ASSISTANT	-
OFFICE HOURS	-
LIST OF TOPICS COVERED	<ul> <li>The topics covered in English for Computer Scientists 2 will develop still further the language proficiency of students and emphasis is again placed on improving the main skills through practical, communicative tasks.</li> <li>Study skills: focus on developing the specific study skills that are required in this undergraduate programme in Computer Science including critical thinking skills;</li> <li>Writing skills: practice of coherent academic discourse to produce subject-specific texts in English at the C1 level, including formal academic emails, reports and summaries;</li> <li>Spoken skills: improvement of spoken interaction and production through the practice and production of academically and professionally acceptable presentations and other domain-specific</li> </ul>
TEACHING FORMAT	Teaching format is based on the seminar format, which envisages teacher and student co-operation and participation in the classroom through individual, pair and group work.

LEARNING OUTCOMES	<ul> <li>Knowledge and understanding:</li> <li>D1.23 Have a professional knowledge of German, Italian and English</li> </ul>
	Applying knowledge and understanding:
	• <b>D2.24</b> Knowing how to communicate in writing and orally at a professional level in English, Italian and German with the customer.
	Ability to make judgments
	<ul> <li>D3.2 Be able to work autonomously according to the own level of knowledge and understanding.</li> </ul>
	Communication skills
	<ul> <li>D4.1 Be able to use one of the three languages English, Italian and German, and be able to use technical terms and communication appropriately.</li> </ul>
	• <b>D4.4</b> Be able to structure and write scientific documentation.
	Ability to learn
	• <b>D5.1</b> Have developed learning capabilities to pursue further studies with a high degree of autonomy.



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ASSESSMENT	<ul> <li>Written exam: grammar and vocabulary exercises within a clear specialised context including open cloze, multiple choice, error detection questions; writing production task of 300-350 words based on subject-specific input;</li> <li>Portfolio: writing tasks based on authentic input (written and/or spoken) negotiated with each student (approx. 1,500 words);</li> <li>Oral exam: speaking tasks to demonstrate an advanced (C1) command of both spoken production and interaction.</li> </ul>
ASSESSMENT LANGUAGE	English
EVALUATION CRITERIA AND CRITERIA FOR AWARDING MARKS	50% final written exam, 35% oral exam, 15% Portfolio (further details will be provided during the course and online in the Reserve Collection and/or the unibz OLE learning platform for this course)

REQUIRED READINGS	The texts for this course can be found in the Reserve Collection and/or the unibz OLE learning platform for this course and class materials will be distributed in class as well as being available online.
SUPPLEMENTARY READINGS	<ul> <li>Vince, M. 2003. Advanced Language Practice Oxford: Macmillan (and later versions - University Library classification: HD 220 V767) or any other student's grammar at the advanced level or above.</li> <li>Advanced learners English dictionary, e.g. Collins Cobuild, Longman DCE, Macmillan English Dictionary for Advanced Learners or Oxford Advanced Learner's Dictionary</li> <li>Reference will be made to further titles during the course and will be communicated in due course.</li> </ul>
SOFTWARE USED	