## SYLLABUS

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

<table>
<thead>
<tr>
<th>COURSE TITLE</th>
<th>English for Computer Scientists 1</th>
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</thead>
<tbody>
<tr>
<td>COURSE CODE</td>
<td>76206</td>
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<tr>
<td>SCIENTIFIC SECTOR</td>
<td>L-LIN/12</td>
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<tr>
<td>DEGREE</td>
<td>Bachelor in Computer Science</td>
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<tr>
<td>SEMESTER</td>
<td>1st</td>
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<tr>
<td>YEAR</td>
<td>1st</td>
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<tr>
<td>CREDITS</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL LECTURING HOURS</td>
<td>30</td>
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<tr>
<td>TOTAL LAB HOURS</td>
<td>-</td>
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<tr>
<td>ATTENDANCE</td>
<td>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.</td>
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<td>PREREQUISITES</td>
<td>Although there are no prerequisites, the course assumes students already have a B2 level and as such students should be aware that all language and skills will be taught above this level.</td>
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<tr>
<td>COURSE PAGE</td>
<td>Most material, information and other documents can be found in the Reserve Collection or Unibz OLE (check with the lecturer which will be used) for this course.</td>
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</table>
| SPECIFIC EDUCATIONAL OBJECTIVES | Type of course: “Prova finale e conoscenza della lingua straniera”  
Scientific area: “Lingua straniera” |

The objectives of this course are to provide students with some 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 also focus on English language appropriacy in different contexts, with an emphasis on formal, academic contexts. Therefore, the course aims to provide some of 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.

The course will also provide focused practice in areas that are also tested in international English exams so students who subsequently decide to sit
an international exam will already be familiar with some of the skills and language tested.

Specific educational objectives include the following:

- to improve writing skills through the practice of coherent academic discourse to produce subject-specific texts;

- to improve speaking skills: the improvement of spoken interaction and production through the practice and production of academically and professionally acceptable presentations and other domain-specific speaking activities;

**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

**TEACHING ASSISTANT**

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**OFFICE HOURS**

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**LIST OF TOPICS COVERED**

Topics covered include a general revision of basic grammatical structures with subsequent consolidation through use of practical applications. Emphasis is placed on improving the main skills through practical, communicative tasks.

- General overview of grammatical structures at the C1 level;
- 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;
- Vocabulary acquisition and word-building techniques; lexicogrammar.

**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**

**Knowledge and understanding:**

- D1.23 Have a professional knowledge of German, Italian and English

**Applying knowledge and understanding:**

- D2.24 Knowing how to communicate in writing and orally at a professional level in English, Italian and German with the customer.

**Ability to make judgments**
- **D3.2** Be able to work autonomously according to the own level of knowledge and understanding.

**Communication skills**
- **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.
- **D4.4** Be able to structure and write scientific documentation.

**Ability to learn**
- **D5.1** Have developed learning capabilities to pursue further studies with a high degree of autonomy.

| ASSESSMENT | • 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; • Portfolio: writing tasks based on authentic input (written and/or spoken) negotiated with each student (approx. 1,500 words); • Oral exam: speaking tasks to demonstrate an advanced (C1) command of both spoken production and interaction. |
| 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**
- **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.
- Advanced learners English dictionary, e.g. Longman DCE, Collins COBUILD or Macmillan English Dictionary for Advanced Learners or Oxford Advanced Learner's Dictionary
Reference will be made to further titles during the course and will be communicated in due course.

**SOFTWARE USED**
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