

## SYLLABUS COURSE DESCRIPTION

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| <b>COURSE TITLE</b>                      | <b>Italian for Computer Scientists</b>   |
| <b>COURSE CODE</b>                       | 76219  |
| <b>SCIENTIFIC SECTOR</b>                 | L-FIL-LET/12   |
| <b>DEGREE</b>                            | Bachelor in Computer Science   |
| <b>SEMESTER</b>                          | 1st  |
| <b>YEAR</b>                              | 3rd  |
| <b>CREDITS</b>                           | 3  |
| <b>TOTAL LECTURING HOURS</b>             | 30   |
| <b>TOTAL LAB HOURS</b>                   | -  |
| <b>ATTENDANCE</b>                        | Non compulsory. Non-attending students have to contact the lecturer at the start of the course to agree on the modalities of the independent study.  |
| <b>PREREQUISITES</b>                     | -  |
| <b>COURSE PAGE</b>                       | <a href="https://ole.unibz.it/">https://ole.unibz.it/</a>  |
| <b>SPECIFIC EDUCATIONAL OBJECTIVES</b>   | <ul style="list-style-type: none"> <li>• Type of course: ulteriori attività formative</li> <li>• Scientific area: ulteriori conoscenze linguistiche</li> <li>•</li> </ul> <p>Improve students' Italian language skills up to B2 → C1 level and therefore:</p> <p>a) enlarge and support Italian language knowledge, in order to knowingly interact in everyday life, study, work, both in oral communication, formal and informal written texts, for every use</p> <p>b) acquire textual competence, while reading and writing</p> <p>c) linguistic skills as cultural and intercultural skills</p> <p>d) learning Italian technical language for ICTs and related field</p> |
| <b>LECTURER</b>                          | <a href="#">Lorenzo Carpanè</a>  |
| <b>SCIENTIFIC SECTOR OF THE LECTURER</b> |  |
| <b>TEACHING LANGUAGE</b>                 | Italian  |

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| <b>OFFICE HOURS</b>           | <a href="#">Lorenzo Carpanè</a> , office POS 1.04, first floor, Faculty of Computer Science, <a href="mailto:lorenzo.carpane@unibz.it">lorenzo.carpane@unibz.it</a> , 39 0471 016009   |
| <b>TEACHING ASSISTANT</b>     | -  |
| <b>OFFICE HOURS</b>           | By previous appointment via e-mail   |
| <b>LIST OF TOPICS COVERED</b> | <ul style="list-style-type: none"> <li>• Writing skills: practice of coherent academic discourse to produce subject-specific texts;</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 speaking activities;</li> <li>• 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.</li> </ul>   |
| <b>TEACHING FORMAT</b>        | <p>Full-immersion interactive dialog-based lectures, discussions, referring to technical subjects and everyday life.<br/>         Multimedia material will be used.<br/>         Individual and group exercises, facing solution of linguistic problems, activating personal and group skills.<br/>         Great importance will be given also to self-improving skills.<br/>         Homework (individual writing exercises) will be requested; these jobs will form students' own "dossier" as part of the oral exam.<br/>         Professionals will get their experiences in the fields of using Italian technical language combined with ICT</p>   |
| <b>LEARNING OUTCOMES</b>      | <p><b>Knowledge and understanding:</b></p> <ul style="list-style-type: none"> <li>• have language skills leading to a professional level in Italian</li> </ul> <p><b>Applying knowledge and understanding:</b></p> <ul style="list-style-type: none"> <li>• be able to communicate written and orally at a professional level, especially in ICTs</li> </ul> <p><b>Ability to make judgments</b></p> <ul style="list-style-type: none"> <li>• be able to work autonomously according to the own level of knowledge</li> </ul> <p><b>Communication skills</b></p> <ul style="list-style-type: none"> <li>• be able to explain a project activity or a scientific study, also to non-experts</li> <li>• be able to structure and write scientific documentation</li> </ul> <p><b>Ability to learn</b></p> <ul style="list-style-type: none"> <li>• have developed learning capabilities to pursue further studies with a high degree of autonomy</li> <li>• have acquired long-life learning capabilities</li> </ul> |
| <b>ASSESSMENT</b>             | <p>Final examination.</p> <ul style="list-style-type: none"> <li>• 50% written exam</li> <li>• 15% portfolio</li> <li>• 35% oral examination</li> </ul> <p>Written exam to test knowledge application skills and oral exam with verification questions</p>   |

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|  | <p>N.B.: Student must pass both the written exam and the portfolio to take part to the oral examination. The portfolio have to be evaluated BEFORE the final exam, otherwise the exam cannot be registered.<br/>         The exam modalities are the same for attending and non-attending students.</p>   |
| <b>ASSESSMENT LANGUAGE</b>                                 | <b>Italian</b>  |
| <b>EVALUATION CRITERIA AND CRITERIA FOR AWARDING MARKS</b> | <p>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)</p> <ul style="list-style-type: none"> <li>• Written exam: grammar and vocabulary exercises within a clear specialised context; language mediation (mediating communication, text and concepts); writing production task based on subject-specific input;</li> <li>• Portfolio: writing tasks produced during the teaching period</li> <li>• Oral exam: speaking tasks to demonstrate an upper intermediate level (B2) of both spoken production and interaction.</li> </ul> <p>The written exam tests competence consists in listening, reading, writing, language mediation vocabulary and grammar.<br/>         A monolingual dictionary is permitted.<br/>         The portfolio contains the written work that students are given to do outside the classroom with a focus on central aspects of the programme.<br/>         The oral examination is divided into three parts:</p> <ul style="list-style-type: none"> <li>• presentation of a project</li> <li>• a few questions about one of the topics of the course</li> <li>• discussion of the contents of the portfolio.</li> </ul> <p>Relevant for exam: clarity of answers, mastery of language (also with respect to teaching language), ability to summarize in own words, evaluate, skills in critical thinking, and establish relationships between topics;</p> |
| <b>REQUIRED READINGS</b>                                   | No reading  |
| <b>SUPPLEMENTARY READINGS</b>                              | -   |
| <b>SOFTWARE USED</b>                                       |   |