SYLLABUS
COURSE DESCRIPTION

COURSE TITLE	English for Computer Scientists
COURSE CODE	76206
SCIENTIFIC SECTOR	L-LIN/12
DEGREE	Bachelor in Computer Science
SEMESTER	1st Semester
YEAR	1st
CREDITS	3

TOTAL LECTURING HOURS	30
TOTAL LAB HOURS	-
PREREQUISITES	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. 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.
COURSE PAGE	Most material, information and other documents can be found in the Reserve Collection for this course: http://aws.unibz.it/rc/index.asp?LanguageID=en

SPECIFIC EDUCATIONAL OBJECTIVES	• Type of course: "Prova finale e conoscenza della lingua straniera" for L-31 • Scientific area: "lingua straniera" for L-31 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 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; - to improve receptive skills: 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.

LECTURER	Jemma Prior, office POS 1.04, Faculty of Computer Science +39 0471 013131
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	-
OFFICE HOURS	-
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; - 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; - 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; - 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:**

- Knowledge of grammatical structures and subject-specific academic and professional lexis at the C1 level
- understanding of authentic subject-specific longer spoken and written texts including specialised texts and other texts produced for various purposes (academic and professional) and representing different varieties of English, as well as different registers and styles.

Applying knowledge and understanding:
- Producing emails, reports and descriptions about specific computer science-related topics that will be useful for academic and professional purposes and will include:
  - providing opinions and accounting for the views presented;
  - presenting clear descriptions of aspects related to computer science projects
  - developing points and formulating opinions in short written and oral texts.

Ability to make judgments
- Integrating knowledge and understanding acquired in the course with knowledge and understanding from other courses to achieve academic and professional purposes especially within the field of computer science.

Communication skills
- Communicating (in both speaking and writing) flexibly and effectively with a degree of fluency. Ability to adapt language style to show awareness of both the intended purposes and audience.

Ability to learn
- Ability to pursue autonomous learning based on the input provided in the classes and lectures and the feedback received.

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 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	