

Syllabus

Course description

Course title	Scientific English
Course code	47042
Scientific sector	L-LIN/12
Degree	EMMA
Semester	1st
Year	1st
Academic year	2020-21
Credits	3
Modular	<i>No</i>

Total lecturing hours	30
Total lab hours	
Total exercise hours	20
Attendance	Highly recommended
Prerequisites	
Course page	

Specific educational objectives	<p>The course aims to improve students' knowledge and use of the conventions of academic English. Students will improve their scientific English vocabulary and grammar, and acquire advanced skills such as organizing facts in a chronological order through verb tenses and conjunctions, summarizing and paraphrasing, speaking about their scientific interests, writing scientific essays and reports, giving and understanding presentations relating to their field of study. Active participation of students will be encouraged.</p>
--	--

Module 1	
Lecturer	<p><i>Adami Valentina</i> <i>Facoltà di Scienze e Tecnologie piazza Università, 5</i> <i>39100 Bolzano</i> <i>valentina.adami@unibz.it</i></p>
Scientific sector of the lecturer	L-LIN/12
Teaching language	English
Office hours	See timetable
Teaching assistant (if any)	
Office hours	
List of topics covered	<p>The course will cover the following topics:</p> <ol style="list-style-type: none"> Advanced Grammar for Academic Purposes: verb tenses, active and passive, modal verbs, nouns, adjectives, articles, quantifiers, relative clauses, prepositions, punctuation...

	<p>2. Scientific and Academic English:</p> <ul style="list-style-type: none"> - Writing skills: the main features of scientific English, word order, simple and complex sentences, link words, organising paragraphs, avoiding redundancy and ambiguity, paraphrasing/summarizing, argument and discussion, cause and effect, problems and solutions, coherence/cohesion, - Writing genres: argumentative essays, reports, descriptive essays, problem-solution essays, academic book reviews - Speaking skills: contributing to informal seminars, preparing slides, preparing and giving formal presentations
Teaching format	<i>Lectures, seminars, group work, exercises</i>
Learning outcomes	By the end of the course, students will be familiar with the conventions of academic and scientific English, with a particular focus on the language of environmental management. They will be able to apply the knowledge they have acquired to understand and produce scientific texts, both orally and in written form. They will also be able to further develop their language skills autonomously.
Assessment	<i>Written test and oral presentation. Students who do not attend classes are invited to contact Dr. Adami by e-mail at least one month before the exam.</i>
Assessment language	<i>English</i>
Evaluation criteria and criteria for awarding marks	<p><i>50% written and 50% oral</i></p> <p><i>The written exam will include some "Use of English" exercises (grammar/vocabulary) and one writing task.</i></p> <p><i>The oral exam will be a 10-minute oral presentation followed by Q&A.</i></p> <p><i>Evaluation will be based on formal correctness (grammar, vocabulary, pronunciation) and on communicative skills (ability to produce and understand complex texts in English, both oral and written).</i></p>
Required readings	Required readings will be posted on the TEAMS channel during the course.
Supplementary readings	<p>Main references:</p> <p>S. Bailey, <i>Academic Writing. A Handbook for International Students</i>, 5th edition (Routledge, 2018).</p> <p>K. Paterson, R. Wedge. <i>Oxford Grammar for EAP</i>. OUP, 2013.</p> <p>Wallwork, English for Academic Research Series (3 manuals + 3 exercise books, available online through unibz library)</p> <p>Lee, <i>English for Environmental Science in Higher Education Studies</i>. Garnet Education, 2009.</p>

Other useful references:

Gillett, Successful Academic Writing (Pearson, 2009)

(related website:

<http://www.uefap.com/writing/writfram.htm>

The Purdue Online Writing Lab (OWL):

<https://owl.english.purdue.edu/owl/>

Suggested dictionaries:

Oxford Advanced Learner's Dictionary.

Oxford Learner's Dictionary of Academic English.