

SYLLABUS COURSE DESCRIPTION

COURSE TITLE	Presentation, Communication & Scientific Writing
COURSE CODE	75046
COUNCE CODE	76616
SCIENTIFIC SECTOR	M-FIL/02
DEGREE	Bachelor in Computer Science and Engineering
SEMESTER	2nd Semester
YEAR	3rd year
CREDITS	3
TOTAL LECTURING	
TOTAL LECTURING HOURS	36
TOTAL LAB HOURS	none
PREREQUISITES	No specific prerequisites
COURSE PAGE	https://ole.unibz.it/
SPECIFIC EDUCATIONAL OBJECTIVES	 Type of course: "affine o integrative" for L-31 and for L-08 Scientific area: "formazione affine" for L-31 and for L-8
OBJECTIVES	The first part of the course is designed to familiarize students with all the different facets of doing academic research and writing academic texts. It explains the fundamental techniques of writing essays, theses, journal articles, abstracts, and applications. The second part offers clear guidelines for structural and rhetorical layout of presentations, effective handling of PowerPoint, authentic non-verbal communication and efficient preparation of performances, speeches, and meetings
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LECTURER	Mario Klarer office POS 2.10 Faculty of CS, POS Building, piazza Domenicani 3 email: Mario.klarer@unibz.it tel: +39 0471 013282
SCIENTIFIC SECTOR OF THE LECTURER	M-FIL/02
TEACHING LANGUAGE	German
OFFICE HOURS	Will be announced
LIST OF TOPICS COVERED	Presentation techniques: structure of presentations, interacting with PowerPoint, slide design, body language and positioning, presentation of participants, feedback. Communication techniques: structure of presentations, interacting with

of participants, feedback.

Communication techniques: structure of presentations, interacting with PowerPoint, slide design, body language and positioning, presentation

Scientific writing: academic language, structure of scientific documents,



	scientific sources, thesis writing.
TEACHING FORMAT	A combination of trainer input, impromptu exercises, and previously
	prepared authentic presentations by students

LEARNING	Knowledge and understanding
OUTCOMES	 know the principles of presentation, communication, and scientific writing
	Applying knowledge and understanding
	 be able to write short scientific texts and to give presentations with a scientific content
	Making judgments
	 be able to efficiently select and judge worth of topics, secondary literature, research questions etc. for scientific and communicative
	purposes
	Communication skills
	 be able to structure and write scientific documentation;
	 be able to explain a project activity or a scientific study, also to non-experts.
	Ability to learn
	 have developed learning capabilities to pursue further studies with a high degree of autonomy.

ASSESSMENT	Final exam, written (100 %)
ASSESSMENT LANGUAGE	German
EVALUATION	The written exam tests the ability to apply principles and rules for
CRITERIA AND	structuring and writing scientific documentation and presentations.
CRITERIA FOR	
AWARDING MARKS	

REQUIRED READINGS	Klarer, Mario. <i>Meetings Auf Englisch</i> . Heidelberg: Redline Wirtschaft, 2007. Print. Reference Code: AK 39740 Klarer, Mario. <i>Präsentieren Auf Englisch: Überzeugender Auftritt, Treffende Formulierungen, Klare Visualisierung</i> . München: Redline Wirtschaft, 2008. Print. Reference Code: AK 39700
	Oshima, Alice, und Ann Hogue. Writing Academic English. White Plains, NY: Pearson/Longman, 2006. Print. Reference Code: /
SUPPLEMENTARY READINGS	Creme, Phyllis. Writing at University. Maidenhead: McGraw-Hill International (UK) Ltd, 2008. Print. Reference Code: HD 226 (2003 edition)
	Franck, Norbert, and Joachim Stary. <i>Die Technik Wissenschaftlichen Arbeitens: Eine Praktische Anleitung.</i> Paderborn: Schöningh, 2011. Print. Reference Code: AK 39540
	Gibaldi, Joseph, and David G. Nicholls. <i>MLA Handbook for Writers of Research Papers: [the Authoritative Guide - Now with Online Access]</i> . New York: Modern Language Association of America, 2011. Print. Reference Code: AK 39580 (2009 edition)



Hesselborn-Krumbiegel, Helga. *Von Der Idee Zum Text: Eine Anleitung Zum Wissenschaftlichen Schreiben*. Paderborn: Ferdinand Schöningh, 2008. Print.

Reference Code: AK 39580

Hofmann, Angelika H. *Scientific Writing and Communication: Papers, Proposals, and Presentations.* New York: Oxford University Press, 2010.

Print.

Reference Code: AK 39500

Hunt, Andy. Your Research Project: How to Manage It. London: Routledge,

2005. Print.

Reference Code: /

Lebrun, Jean-Luc. Scientific Writing 2.0: A Reader and Writer's Guide. New

Jersey: World Scientific, 2011. Print. Reference Code: AK 39580 (2008 edition)

Preißner, Andreas. *Wissenschaftliches Arbeiten: Internet Nutzen, Text Erstellen, Überblick Behalten.* München: Oldenbourg, 2012. Print.

Reference Code: /

Schultz, David M. *Eloquent Science: A Practical Guide to Becoming a Better Writer, Speaker, and Atmospheric Scientist.* Boston, Mass: American Meteorological Society, 2009. Print.

Reference Code: /

Snieder, Roel, and Kenneth L. Larner. *The Art of Being a Scientist: A Guide for Graduate Students and Their Mentors.* Cambridge: Cambridge University Press, 2009. Print.

Reference Code: /

Töpfer, Armin. Erfolgreich Forschen: Ein Leitfaden Für Bachelor-, Master-

Studierende. Berlin: Springer, 2009. Print.

Reference Code: AK 39500

SOFTWARE USED

PowerPoint (for presentations)