## **Course title: ENGLISH FOR INFORMATION TECHNOLOGY**

Lecturers	Andreja Kovačić, Ph.D.
Language of instruction	Croatian and English
Study level	Bachelor
Study programme	Information and Business Systems
Semester	1 <sup>st</sup> (winter)
ECTS	3
Goal	The goal of the course is to improve students' linguistic competences with the aim to enable them to more efficiently use professional literature for the purpose of finding information and retelling disciplinary content accurately and meaningfully in speaking (presentation) or writing (creating notes or summaries).
	Developing these competencies is intended to prepare students for a future career in an environment dominated by the use of the English language. To accomplish that, students will become more familiar with the lexis and phraseology pertaining to the role of English as a global language and an essential means of communication in the informatics profession; specificities of the information technology jargon; computer systems, hardware and software; computer networks, internet and the World Wide Web; careers in informatics.
	It is expected that, after successfully completing the course, students will be able to understand and apply basic terminology in English as well as recognize main points in both written texts related to the aforementioned topics and multimedia sources, and logically structure and report the key points.
General and specific learning outcomes	
Content	1. English – lingua franca of information age.
	2. Information and communication technology – its definition and role.
	3. Digital transformation.
	<b>4.</b> Data structure, organization and processing. Data vs. information and knowledge.
	<b>5.</b> Computer systems and personal computer. Characteristics (specifications) and purchasing computer equipment.
	6. Computer software.
	7. Information systems.
	8. Computer networks.
	9. Internet and the World Wide Web.
	<b>10.</b> Careers in informatics. Academic degrees, professions and occupations in informatics.
	11. Preparation and delivery of a presentation.
	12. Writing summaries in English. Paraphrasing.
	<b>13.</b> Terminology of English for information technology. Morphological and stylistic features of information technology jargon. Prefixes and suffixes.
	14. Using dictionaries.
	<b>15.</b> Grammar review: verb tenses and non-finite verb forms.

	<b>16.</b> Typical language functions in information technology jargon. Making definitions.
Exercises	In the exercises students are required to more closely engage with the language inputs, concepts and topics introduced in the lecture. Types of tasks included in the exercises material include: vocabulary consolidation and extension, analysis of shorter written and multimedia texts (comprehension, summarizing of key ideas, etc.), grammar practice, identification and application of concepts related to course units.
Realization and examination	Lectures (attendance in 5 assigned sessions during the semester is required).
	Exercises (attendance in Week 2-15 sessions during the semester is required).
	Assessment of student work includes: 2 mid-term exams, obligatory presentation, attendance and engagement in classes.
Related courses	Business English Language 1
	Business Communication
Literature	Study materials organized by units (Word documents and presentations on the course webpage)
	2. S. Remacha Esteras and E. Marco Fabré, Professional English in Use: Intermediate to Advanced: ICT. Cambridge: Cambridge University Press, 2007. (selected chapters)
	3. A. Gardner and C. Lyon, AS & A Level ICT through Diagrams. Oxford: Oxford University Press, 2009. (selected chapters)
	4. BCS Academy Glossary Working Party: BCS Glossary of Computing and ICT, 14th ed., Swindon: British Computer Society, 2016. (selected chapters)
	5. L. Pile, <i>Presenting</i> , Surrey: Delta Publishing, 2006. (selected chapters)
	6. A Dictionary of Computer Science, 7 <sup>th</sup> ed., Oxford: Oxford University Press, 2016.