

<b>Study program: Information Technology</b>			
<b>Course title: ENGLISH FOR IT</b>			
<b>Teacher(s): Lidija D. Palurović, Lena Lj. Tica</b>			
<b>Course status: mandatory</b>			
<b>Number of ECTS credits: 6</b>			
<b>Prerequisite courses: English language 1b and English language 2b</b>			
<b>Course objectives</b>			
Through the analysis of professional texts from various fields of information technology, students enhance the corpus of terms present in the English language for specific purposes. The analyzed texts are based on topics covered within their respective subjects, thus expanding their English language vocabulary with the help of familiar thematic texts. Technical terminology is learned in accordance with definitions, classifications, terms, and concepts adopted in modern European and global standards. Oral and written communication related to these topics is developed using adequate vocabulary and more complex sentence structures.			
<b>Learning outcomes</b>			
Upon completing the course, students are able to use professional literature and to express their ideas and new knowledge in the English language within the framework of technical terminology, in both written and oral communication.			
<b>Content of the course</b>			
<i>Theoretical teaching</i>			
Analyzing contemporary technical texts in English related to various aspects of information technology. Enhancing technical vocabulary by clarifying linguistic uncertainties in the context of IT, expanding the corpus through compound words and collocations prevalent in technical language. Using formal and informal styles and the selection of appropriate language registers.			
<i>Practical teaching</i>			
Translation of the texts from the IT field and preparation of presentations.			
<b>Literature</b>			
[1] L. Palurović, English Terminology in IT, Fakultet tehničkih nauka u Čačku, 2018.			
[2] P. Y. Taser, <i>Emerging Trends in IoT and Integration with Data Science, Cloud Computing, and Big Data Analytics</i> , Information Science Reference, 2021. ISBN: 1799857166, 9781799857167			
[3] Detroja, Parth; Agashe, Aditya; Mehta, Neel, <i>Paravane Ventures, Blockchain Bubble or Revolution: The Future of Bitcoin, Blockchains, and Cryptocurrencies</i> , Wiley, 2021			
[4] Akira Summers, <i>Understanding Blockchain and Cryptocurrencies</i> , Wiley, 2022. ISBN: 9781032034065			
[5] Andras Kemeny, Jean-Rémy Chardonnet, Florent Colombet, <i>Getting Rid of Cybersickness: In Virtual Reality, Augmented Reality, and Simulators</i> , Springer International Publishing, 2020. ISBN			
[6] 9783030593414			
<b>Number of active teaching classes: 4</b>		<b>Theoretical teaching: 3</b>	<b>Practical teaching: 1</b>
<b>Teaching methods</b>			
Cooperative learning, functional-conceptual approach, discovery learning.			
<b>Evaluation of knowledge (maximum number of points 100)</b>			
<b>Pre-exam obligations</b>	<b>Points</b>	<b>Final exam</b>	<b>Points</b>
Activities during teaching process	/	Final exam (written):	35
Practical teaching	/	Final exam (oral):	35
Colloquium	30		
Practical teaching	/		