# ADVANCED ENGLISH COURSE FOR SOFTWARE ENGINEERING

# A BRIEF DESCRIPTION OF THE COURSE

# COURSE TITLE: ENGLISH FOR SOFTWARE ENGINEERING – ADVANCED COURSE

COURSE ACRONYM: 13E091EJV COURSE TYPE: UNDERGRADUATE STUDIES, ENGLISH FOR SOFTWARE ENGINEERING COURSE LECTURER: DR. MILOŠ D. ĐURIĆ

#### **BRIEF COURSE DESCRIPTION**

- This is an academic course in English for Software Engineering which focuses on the language skills that future software engineers will need in their future professional career.
- This is not a General English course but a specific course of English for Software Engineering Purposes covering topics from Software Engineering, Computing and Information Technology.
- This ESP course is related to the professional field of English for Software Engineering, English for Computing and English for Information Technology, respectively.

#### **COURSE PREREQUISITES**

A high level of English is NOT a prerequisite for this academic course.

#### IN THIS COURSE YOU WILL:

- Learn how to talk about important topics in Software Engineering, Computing and Information Technology.
- Learn how to talk about your university studies in English and introduce yourself as a student of Software Engineering.
- Learn the basic concepts from mathematics and physics in English (e.g. read equations).
- Learn how to treat non-verbal data intended for professional and academic purposes.
- **4** Learn how to interpret specific diagrams, graphs and tables.
- Expand your vocabulary with new words and expressions from a wide range of engineering topics.
- Expand your vocabulary with new expressions from the area of electrical engineering and computer science.
- Learn how to write descriptions and explanations of components and processes in electrical engineering and computing.
- Improve your reading and writing skills, especially in presenting specific data (diagrams, graphs and tables) and writing work-related e-mails.
- Learn how to write CVs and applications for scholarships, internships and jobs in English.
- Learn the basic principles of writing a technical project in English.
- Learn how to create Power Point presentations on various electrical engineering and computing topics.
- Improve your use of verb forms, articles, adjectives and adverbs in English for Software Engineering.

# COURSE MATERIAL AND LITERATURE:

### THE BASIC COURSE MATERIAL:

- Miloš D. Đurić (2023): English for Software Engineering Advanced Course. Authorised Texts.
  - THE OBLIGATORY COURSE MATERIAL FOR PRE-EXAMINATION TASKS:
- Miloš D. Đurić (2023): English for Software Engineering <u>Texts for Translation: English for Software Engineering –</u> <u>Advanced Course</u> – Compiled and Edited by Dr. Miloš D. Đurić. Authorised Texts. Belgrade: Faculty of Electrical Engineering in Belgrade (NB: The material will be distributed via MS Teams).

YOU CAN ALSO USE THE RECOMMENDED ESP TEXTBOOKS FOR SELF-STUDY, EXTRA PRACTICE OR ADDITIONAL EXPLANATION:

- Armer, T. (2011): <u>Cambridge English for Scientists</u>.
  Cambridge: Cambridge University Press.
- Boeckner, K. and P. Charles Brown (1993): Oxford English for Computing. Oxford: Oxford University Press.
- Glendinning, E. H. and J. McEwan (1993): Oxford English for <u>Electronics</u>. Oxford: Oxford University Press.
- Glendinning, E. H. and J. McEwan (2002): <u>Oxford English for</u> <u>Information Technology</u>. Oxford: Oxford University Press.
- Hill, D. (2013): English for Information Technology 2. London:
  Pearson Longman.
- Hutchinson, T. and A. Waters (1993): Interface English for Technical Communication. London: Longman
- Ibbotson, M. (2008): <u>Cambridge English for Engineering</u>.
  Cambridge: Cambridge University Press.

Olejniczak, M. (2011): English for Information Technology 1.
 London: Pearson Longman.

YOU CAN ALSO USE THE FOLLOWING GENERAL ENGLISH BOOKS FOR SELF-STUDY, EXTRA PRACTICE OR ADDITIONAL EXPLANATION

- Anđelković, Vitomir. (2009): <u>Gramatika engleskog jezika</u>.
  Gornji Milanovac: Atlantida.
- Beri, Darsi Brus & dr Aleksander T. Bergs. (2005): <u>Gramatika</u> <u>kratko & jasno: Engleski</u>. Beograd: Klett d.o.o.
- Čubrović, Biljana, Mirjana Daničić, Sergej Macura & Nenad Tomović. (2005): English Entrance Exam Practice: Tests with Keys and Explanatory Notes. Third Edition. Belgrade: PHILOLOGIA.
- Dimitrijević, Naum & Karin Radovanović. (2004): <u>Test and</u>
  <u>Expand Your Vocabulary: Zbirka testova za engleski jezik</u>.
  Beograd: Plavi krug.
- Hlebec, Boris. (1995): <u>Gramatika engleskog jezika za srednje</u>
  <u>škole</u>. Beograd: Zavod za udžbenike i nastavna sredstva.
- Mitić, Gordana. (1994): English: A Short Practice Book in English Grammar. Niš: Univerzitet u Nišu.
- Murphy, Raymond. (2012): English Grammar in Use: A Self-Study Reference and Practice Book for Intermediate Learners of English – with Answers – 4<sup>th</sup> Edition. Cambridge: Cambridge University Press.
- Popović-Miloš, Luciana. (2017): <u>Play and Learn: Grammar</u>
  <u>Practice with Key</u>. Beograd: Vukotić Media.
- Sekulić, Vladimir. (2007): <u>Udžbenik engleskog jezika: 20</u>
  jubilarno izdanje. Podgorica: IŠM Oktoih & Nova knjiga.

- Swan, Michael. (2016): <u>Practical English Usage 4<sup>th</sup> Edition</u>.
  Oxford: Oxford University Press.
- Stannard Allen, W. (1982): <u>Living English Structure: A</u>
  <u>Practice Book for Foreign Students 5<sup>th</sup> Edition</u>. London: Longman.
- Vlahović, Nina. (2006): English Grammar in Context. Belgrade:
  The Faculty of Philosophy.

#### THE FOLLOWING ONLINE DICTIONARIES ARE RECOMMENDED:

- https://www.ldoceonline.com/
- https://www.macmillandictionary.com/
- https://www.oxfordlearnersdictionaries.com/
- https://dictionary.cambridge.org/
- https://chambers.co.uk/search/
- https://www.merriam-webster.com/
- https://www.britannica.com/dictionary
- https://www.ahdictionary.com/
- https://www.collinsdictionary.com/

# HOW DOES THE COURSE FUNCTION?

- 4 The course material will be available via the MS Teams platform.
- **4** There will be assignments for you to complete during the course.
- The instructions will direct you to the part of the class material to explore, answer questions, and then check your answers.
- 4 You will do the tasks from the officially approved textbook.
- You will also do and submit some additional tasks designed to improve the relevant structures and expand your vocabulary.
- 4 You will regularly receive feedback on the tasks and exercises.
- **4** All academic communication should be in English.

#### THE MATERIAL REQUESTED IN THE EXAM:

- Only the textbook units and the additional class material will be requested in the exam.
- You will be expected to recognise the words and phrases, spell them correctly and use them properly.

# EXAMINATION

- You will be familiar with the test format and all relevant question formats.
- There will be various practice tests for the exam during the semester.
- The students will also be provided with a set of preparation tests for the exam during the semester.
- The most efficient way to prepare for the exam is to do a small bit every week throughout the whole semester and then revise shortly before the exam. In this way, you will be ready without any stress or a massive workload at once.

# THE INTERNET PAGE OF THE SUBJECT:

#### http://engleski.etf.rs/

# LINK FOR THE MICROSOFT TEAM OF THE SUBJECT ETF ENGLISH LANGUAGE FOR SOFTWARE ENGINEERING:

https://teams.microsoft.com/l/team/19%3alAFKSe13yhpwzRbTj9zDAUNch\_ \_o9WlggpUMAWLzhcE1%40thread.tacv2/conversations?groupId=29d697cbccab-4b45-892f-f239937c228a&tenantId=1774ef2e-9c62-478a-8d3afd2a495547ba

- Official e-mails: djuric@etf.rs djuric@etf.bg.ac.rs djuric@online.etf.rs
- Additional e-mails: milosdjuric25a@hotmail.com milosddjuric@yahoo.co.uk milosmilosdjuric@gmail.com
- **4** Skype: live:milosdjuric25a
- https://join.skype.com/ITblgldczSeh