ENGLISH 2

A BRIEF COURSE DESCRIPTION

COURSE TITLE: ENGLISH LANGUAGE 2

COURSE ACRONYM: 13E091EJ2
COURSE TYPE: UNDERGRADUATE STUDIES, ENGLISH FOR ELECTRICAL ENGINEERING AND COMPUTING
COURSE LECTURER: DR. MILOS D. ĐURIC

BRIEF COURSE DESCRIPTION

- This is an academic course in English for Electrical Engineering and Computing which focuses on the language skills that future engineers will need in their future professional career.
- This is not a General English course but a specific course of English for Electrical Engineering Purposes covering topics from Electrical Engineering and Computing.

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 electrical engineering and computing.
- Learn how to talk about your university studies in English and introduce yourself as a student of electrical engineering and computing.
- Learn the basic concepts from mathematics and physics in English (e.g. read equations).
- 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 Electrical Engineering and Computing.

COURSE MATERIAL AND LITERATURE:

THE COMPULSORY COURSE MATERIAL IS THE OFFICIALLY APPROVED UNIVERSITY TEXTBOOK:

↓ **Miloš D. Đurić (2014):** **English for Electrical Engineering – Modules 1 and 2**. **Belgrade: Faculty of Electrical Engineering in Belgrade and Academic Mind**.

THE COMPULSORY COURSE MATERIALS FOR PRE-EXAMINATION TASKS (OFFICIALLY APPROVED UNIVERSITY TEACHING MATERIALS):

↓ **Miloš D. Đurić (2023):** **English for Electrical Engineering and Computing: A Collection of Texts for Translation – Intermediate Level**. **Belgrade: Faculty of Electrical Engineering, University of Belgrade**
    → **Available for download:**
       https://zenodo.org/records/10447592
↓ **Miloš D. Đurić (2023):** **English for Electrical Engineering and Computing: A Collection of Texts for Translation – Advanced Level**. **Belgrade: Faculty of Electrical Engineering, University of Belgrade.**
    → **Available for download:**
       https://zenodo.org/records/10447586

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

↓ **Armer, T.** (2011): **Cambridge English for Scientists**. **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 Electronics**. **Oxford: Oxford University Press.**
↓ **Glendinning, E. H. and J. McEwan** (2002): **Oxford English for Information Technology**. **Oxford: Oxford University Press.**

- **Hill, D.** (2013): <u>English for Information Technology 2</u>. London: Pearson Longman.
- **Hutchinson, T. and A. Waters** (1993): <u>Interface - English for Technical Communication</u>. London: Longman
- **Ibbotson, M.** (2008): <u>Cambridge English for Engineering</u>. Cambridge: Cambridge University Press.
- **Olejniczak, M.** (2011): <u>English for Information Technology 1</u>. 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 kratko & jasno: Engleski</u>. Beograd: Klett d.o.o.
- **Čubrović, Biljana, Mirjana Daničić, Sergej Macura & Nenad Tomović.** (2005): <u>English Entrance Exam Practice: Tests with Keys and Explanatory Notes</u>. Third Edition. Belgrade: PHILOLOGIA.
- **Dimitrijević, Naum & Karin Radovanović.** (2004): <u>Test and Expand Your Vocabulary: Zbirka testova za engleski jezik</u>. Beograd: Plavi krug.
- **Hlebec, Boris.** (1995): <u>Gramatika engleskog jezika za srednje škole</u>. Beograd: Zavod za udžbenike i nastavna sredstva.
- **Kovačević, Jelena.** (2012): <u>Tačno i tečno: Gramatika engleskog jezika sa vežbanjima</u>. Beograd: Zavod za udžbenike.
- **Mitić, Gordana.** (1994): <u>English: A Short Practice Book in English Grammar</u>. Niš: Univerzitet u Nišu.
- **Murphy, Raymond.** (2012): <u>English Grammar in Use: A Self-Study Reference and Practice Book for Intermediate Learners of English – with Answers – 4th Edition</u>. Cambridge: Cambridge University Press.
- **Popović-Miloš, Luciana.** (2017): <u>Play and Learn: Grammar Practice with Key</u>. Beograd: Vukotić Media.
- **Sekulić, Vladimir.** (2007): <u>Udžbenik engleskog jezika: 20 jubilarno izdanje</u>. Podgorica: IŠM Oktoih & Nova knjiga.

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

- The course material will be available via the MS Teams platform.
- 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.
- 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.
- You will regularly receive feedback on the tasks and exercises.
- 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.
- You will be expected to spell the words and phrases 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 2:

https://teams.microsoft.com/l/team/19%3aEyognK7rgqbCfo0OUQnxeecNoi5WyrYDxmg_wecZ_CQ1%40thread.tacv2/conversations?groupId=f97f9186-20bf-4bd9-88d5-e4d7d786d44a&tenantId=1774ef2e-9c62-478a-8d3a-fd2a495547ba

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COURSE LECTURER: DR. MILOŠ ĐURIĆ

- **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**

- **Skype**: **live:milosdjuric25a**

- **https://join.skype.com/lTblgldczSeh**

A SELECTION OF TOPICS COVERED BY THE COURSE:

- ❖ **Electronics**
- ❖ **Measuring Instruments**
- ❖ **Oscilloscope**
- ❖ **Resistors**
- ❖ **Capacitors**
- ❖ **Inductors**
- ❖ **Amplifiers**
- ❖ **Renewable Energy**
- ❖ **Robots**
- ❖ **Computer Networks**
- ❖ **Integrated Circuits**
- ❖ **Optical Fibres**
- ❖ **The World Wide Web**
- ❖ **Artificial Intelligence**
- ❖ **Ohm's Law**
- ❖ **Thévenin's Theorem**
- ❖ **Special Relativity**