



EUROPEAN UNIVERSITY FOR CUSTOMISED EDUCATION

# STUDY GUIDE

### ENGLISH FOR SPECIFIC PURPOSES

Organised by

EUNICE







Co-funded by the Erasmus+ Programme of the European Union



1. IDENTIFYING DATA.	
• Course Name.	English for Specific Purposes
• Coordinating University.	Poznań University of Technology
• Partner University Involved.	MONS, Vaasa
• Course Field(s).	Modern language
• Related Study Programme.	N/A
• Course Code.	N/A
• ISCED Code.	N/A
• SDG.	https://sdgs.un.org/goals: 4, 17
• Study Level.	N/A

• Number of ECTS credits allocated.	2 ECTS
• Mode of Delivery.	Online – asynchronous classes
• Language of Instruction.	English
• Delivery Period.	First semester of studies
• Course Dates.	24th October - 10th December
• Precise Schedule of the Lectures.	Each student individually sets the time to take a course. Any time within the period.
• Key Words.	Sustainable development, engineering, specific terminology
• Catchy Phrase.	"Science can amuse and fascinate us all, but it is engineering that changes the world." Isaac Asimov, American writer, professor of biochemistry.
• Link to Course Guide.	N/A

<ul> <li>Prerequisites and co- requisites.</li> </ul>	B2 level of English EUNICE students; most preferably engineering faculties and related fields of studies
• Number of EUNICE students that can attend the Course.	20 EUNICE students
• Applications Deadline.	10th October



Co-funded by the Erasmus+ Programme of the European Union



2. CONTACT DETAILS.	
• Department.	Center of Languages and Communication at Poznań University of Technology
• Name of Lecturer.	Malgorzata Baczynska (MA), Joanna Liskowska-Sikora (MA)
• E-mail.	małgorzata.baczynska@put.poznan.pl, joanna.liskowska@put.poznan.pl
• Office.	Center of Languages and Communication at Poznań University of Technology - Website: <u>https://www.clc.put.poznan.pl</u> - Email address: <u>office_clc@put.poznan.pl</u>
• Other Lecturers.	Viviane Grisez MONS Johannes Sumuvuori Vaasa

#### **3. COURSE CONTENT.**

The course will touch upon the most updated engineering and related issues compatible with the idea of sustainable development. The modules will concentrate on such ideas as smart cities and energy systems, intelligent houses, sustainable building and green energy.

#### 4. LEARNING OUTCOMES.

The students acquire field-specific vocabulary.

The students are able to communicate effectively in writing in a field specific/professional area.

The students are able to adapt to new and changing circumstances, can define priorities for performing tasks assigned by themselves and other people, acting in the public interest. The students improve their ability to recognise and understand cultural differences in a scientific environment.

The students acquire basic skills to independently research and acquire field-specific terminology.

The students understand the main points of a clear and a relatively simple professional text of the field and are able to independently study with such texts.

#### 5. OBJECTIVES.

Provide students with basic knowledge in the field of engineering.

## Cunice

Co-funded by the Erasmus+ Programme of the European Union



Improve students' reading comprehension and listening skills.

Acquaint students with basic field-specific terminology

Develop basic writing skills related to the field.

#### 6. COURSE ORGANISATION.

#### UNITS.

- 1. Smart cities.
- 2. Smart energy systems.
- 3. Sustainable building. Main characteristics and assumptions.
- 4. Green energy.
- 5. Intelligent houses.

#### LEARNING RESOURCES AND TOOLS.

Moodle, YouTube, TED and other educational media.

#### PLANNED LEARNING ACTIVITIES AND TEACHING METHODS.

Seeking method:

- task-based learning, problem-solving
- Serving method:
- work based on source materials

Exposing method:

- submitting a written report on a field-related topic

#### 7. ASSESSMENT METHODS AND CRITERIA.

The knowledge acquired during the course will be verified by:

- a written report
- vocabulary tasks

#### **OBSERVATIONS.**

#### 8. SITOGRAPHY AND TEACHING MATERIALS.

www.ted.com



Co-funded by the Erasmus+ Programme of the European Union



https://www.altenergymag.com/tag/green-building-articles

https://hbr.org/2006/06/building-the-green-way

D. Spildova, M. Korbasova, 2020. New English for Civil Engineers. Publishing House of Bratislava University of Technology.

English for Academics, Book 1. (2014). Cambridge University Press.

https://www.microsoft.com/en-us/industry/government/resources/smart-cities

Creating smart cities together | Smart Cities Marketplace (europa.eu)

www.twi-global.com

en.yeeply.com

www.euractiv.com

https://en.wikipedia.org/wiki/Smart\_city

https://www.vttresearch.com/en/ourservices/smart-grids-and-energy-systems

https://www.youtube.com/watch?v=eiBiB4DaYOM

https://www.sciencedirect.com/science/article/pii/S0360544217308812

https://www.businessfinland.fi/en/for-finnish-customers/services/programs/endedprograms/smart-energy-finland

