# POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name			
Specialist English			
Course			
Field of study		Year/Semester	
Environment Protection Tech	nnologies	1/1	
Area of study (specialization)		Profile of study	
Ecotechnology		general academic	
Level of study Second-cycle studies		Course offered in	
		English	
Form of study		Requirements	
full-time		compulsory	
Number of hours			
Lecture	Laboratory classes	Other (e.g. online)	
0	0	0	
Tutorials	Projects/seminars		
60	0		
Number of credit points			
2			
Lecturers			
Responsible for the course/lecturer:		Responsible for the course/lecturer:	
Waldemar Korczyk		Centrum Języków i Komunikacji PP	

## Prerequisites

Language competence compatible with level B2 (CEFR) ; knowledge of selected field-specific Environment Protection Technologies) vocabulary; ability to use various sources of information.Readiness to follow group work rules and to work in a team.

## **Course objective**

To develop the student's ability to use academic and field-specific (Environment Protection Technologies) language effectively in speech and writing, in a number of complex tasks. To develop the student's ability to analyze critically field-specific texts. To encourage buildup of field-specific vocabulary.

## **Course-related learning outcomes**

#### Knowledge

The student understands the differences between written and spoken forms of English. The student has



# POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

acquired field-specific vocabulary related to climate change, renewable energy sources and sustainable growth, smart and environmentally-friendly solutions -e.g.'green' technology, smart home, passive house, modern cars.

#### Skills

The student is able to write an email, an abstract of their diploma thesis, a summary of a scientific article, using an appropriate linguistic and grammatical repertoire. The student is able togive a talk on a field-specific or popular science topic, and discuss general and field-specific issues, analyzing constraints and feasible solutions. The student is able to understand and analyze international, field-specific literature, assess the merit of resource materials, and use incomplete/partially unreliable resources. The student is able to participate in a discussion on a field specific/professional topic, using 'ad rem' arguments.

K\_U01, K\_U02, K\_U03, K\_U04

#### Social competences

The student is able to communicate effectively in general and field-specific areas, and communicate in English in public.

#### Methods for verifying learning outcomes and assessment criteria

#### Learning outcomes presented above are verified as follows:

Regular assessment of in-class performance and home assignments : individual and/or group presentations, written tasks, participation in a debate. One 90 minute-long written test featuring a variety of language tasks. Successful completion of assignments as above and a 60% score on the quiz are required to obtain a pass.

## **Programme content**

Writing emails, abstracts and summaries. Presentations.Topics: modern environmentally-friendly technologies. Energy policies in Poland and EU. Climate change. Smart solutions: 'green' technology, smart home, passive house, modern cars.Advances in environmental science and technology.

## **Teaching methods**

Classroom activities guided by the communicative approach.

## **Bibliography**

#### Basic

Dziuba, D., Environmental Issues, Angielski dla studentów ochrony środowiska, Łódź, Wydawnictwo Uniwersytetu Łódzkiego, 2013

Evans, V., Dooley, J., Blum, E., Environmental Science, Newbury, Express Publishing, 2013

# POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

Brieger, N, and Pohl, A. 2002. Technical English Vocabulary and Grammar. Summertown: Summertown Publishing.

Murphy, R. 2012. English Grammar in Use. Cambridge: Cambridge University Press. (all levels)

Oshima, A. and Hogue, A. 2006. Writing Academic English. White Plains: Pearson Education, Inc.

Internet sources.

#### Breakdown of average student's workload

	Hours	ECTS
Total workload	90	2,0
Classes requiring direct contact with the teacher	60	1,3
Student's own work (literature studies, preparation for tutorials,	30	0,7
preparation for tests, team projects) <sup>1</sup>		

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate