COURSE DESCRIPTION CARD - SYLLABUS

Course name
Specialist foreign language [S2EPiO1>JAS]

Course

Field of study
Industrial and Renewable Energy Systems

Year/Semester
2/3

Area of study (specialization)
Gas Technology and Renewable Energy

Profile of study
general academic

Level of study
second-cycle

Course offered in
Polish

Form of study
full-time

Requirements
elective

Number of hours

Lecture
0

Laboratory classes
0

Other
0

Tutorials
15

Projects/seminars
0

Number of credit points

1,00

Coordinators

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Lecturers

Prerequisites

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

Course objective

Development of the ability to use academic and field specific language effectively in both receptive and productive language skills. Improving the ability to understand field specific texts and basic translation techniques. Improving the ability to function effectively on an international market, in a company and in everyday life.

Course-related learning outcomes

Knowledge:
knows the rules of using english for the energy sector in speech and writing.

knows specialist english vocabulary and phrases used in communication in the area of study.

Skills:
is able to communicate on specialized topics related to the energy sector with diverse audiences.
is able to use english at b2 + level (cefr) and specialized terminology related to the broadly understood energy sector.
is able to obtain information from literature, databases and other properly selected sources in english, and critically evaluate them.
is able to describe a process, write a report, specification, evaluation

Social competences:
is ready to critically assess his or her language skills, especially in the field of energy.
is ready to initiate activities to broaden the knowledge of specialist english for industrial and renewable energy.
is ready to perform professional roles responsibly and communicate effectively in work enviromment.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:
Regular assessment of in-class performance and home assignments, presentation or project, written tasks. One 50 minute-long written quiz. Successful completion of assignments as above and a 60% score on the quiz are required to obtain a pass.

Programme content

Technical writing
Innovations in oil and gas drilling
New technology spin-offs.
Emergencies
Game-changer technologoies in renewable energy.

Course topics

Writing a memo, report, specifiction
Innovations in oil and gas drilling, horizontal drilling
New technology spin-offs
Emergencies and accidents
Game-changer technologoies in renewable energy.

Teaching methods

Classroom activities guided by the communicative approach, using mulimedia

Bibliography

Basic
Bonamy, D. 2011. Technical English4. Pearson Longman
Additional
Campbell, S. 2009. English for the Energy Industry.Oxford: Oxford University Press.
Dummett, P. 2010. Energy English For the Gas and Electricity Industries. Andover: Heinle Cengage Learning.
Brieger, N.and Pohl, A. 2002. Technical English Vocabulary and Grammar. Oxford: Summertown Publishing Ltd.
Murphy, R. 2012. English Grammar in Use. Cambridge: Cambridge University Press.
Internet sources

Breakdown of average student's workload

	Hours	ECTS
Total workload	30	1,00
Classes requiring direct contact with the teacher	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	15	0,50