COURSE DESCRIPTION CARD - SYLLABUS

Course name
Język angielski (English language)

Course

Field of study
Technologia chemiczna (Chemical Technology)
Year/Semester
I/4
Area of study (specialization)
-
Profile of study
general academic
Level of study
First-cycle studies
Course offered in
Polish
Form of study
part-time
Requirements
compulsory

Number of hours

Lecture
0
Laboratory classes
0
Other (e.g. online)
0
Tutorials
30
Projects/seminars
0

Number of credit points

4

Lecturers

Responsible for the course/lecturer:
Dorota Żarnowska, M.Sc. eng
Responsible for the course/lecturer:

Prerequisites

The already acquired language competence compatible with level B1 (CEFR)

The ability to use vocabulary and grammatical structures required on the high school graduation exam with regard to productive and receptive skills

The ability to work individually and in a group; the ability to use various sources of information and reference works.

Course objective

1. Advancing students' language competence towards at least level B2 (CEFR).

2. Development of the ability to use academic and field specific language effectively in both receptive and productive language skills.

3. Improving the ability to understand field specific texts (familiarizing students with basic translation techniques).

4. Improving the ability to function effectively on an international market and on a daily basis.

Course-related learning outcomes

Knowledge

As a result of the course, the student ought to acquire field specific vocabulary related to the following issues:

1. Wastewater and dealing with water pollution

2. Popular science article connected with the field of study

3. Preparing and giving a presentation on a chosen chemical element and a chosen chemical industrial process - continuation

4. Discussions on general topics

and to be able to define and explain associated terms, phenomena and processes.

K_W03, K_W04, P6S_WG

Skills

As a result of the course, the student is able to:

- give a presentation on field specific or popular science topic (in English)

- discuss general and field specific issues using an appropriate linguistic and grammatical repertoire ,

- prepare a text in English where he/she explains/describes a selected field specific topic.

K_U01, K_U02, K_U04, K_U05, P6S_UK

Social competences

As a result of the course, the student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in English.

The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment.

K_K03, P6S_KR

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

• Formative assessment: tests during academic year (written and oral), presentations

• Summative assessment: credit, final exam (written and oral)

Programme content

1. Wastewater and dealing with water pollution

2. Popular science article connected with the field of study

3. Preparing and giving a presentation on a chosen chemical element and a chosen chemical industrial process

4. Discussions on general topics

Teaching methods

work with texts, discussion, team work, translation, films, individual written and oral deliverance, individual meetings with students, homework analysis, classes on e-meeting platform, Moodle platform exercises…

Bibliography

Basic

Richard Harwood and Ian Lodge, Cambridge IGCSE Chemistry, Coursebook, Fourth edition, 2014, Cambridge University Press

Dorota Dziuba, Environmental Issues wydanie drugie, Wydawnictwo Uniwersytetu Łódzkiego

Dorota Horowska, English in Chemistry, Gdańsk 2016, Wydawnictwo Politechniki Gdańskiej

Additional

Richard Harwood and Ian Lodge, Cambridge IGCSE Chemistry, Workbook, Fourth edition, 2014, Cambridge University Press ,

Gallagher, Rose Marie and Ingram, Paul. 2011. Complete Chemistry. Oxford: Oxford University Press

Breakdown of average student's workload

	Hours	ECTS
Total workload	100	4,0
Classes requiring direct contact with the teacher	45	1,8
Student's own work (literature studies, preparation for tutorials, preparation for tests/exam) [1]	55	2,2

[1] delete or add other activities as appropriate