COURSE DESCRIPTION CARD - SYLLABUS

Course name
English course

Course

Field of study
Pharmaceutical Engineering
Area of study (specialization)
-
Level of study
First-cycle studies
Form of study
full-time

Year/Semester
1/2
Profile of study
general academic
Course offered in
Polish
Requirements
compulsory

Number of hours

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

Number of credit points

3

Lecturers

Responsible for the course/lecturer:
Joanna Szuwart

Responsible for the course/lecturer:
Joanna Szuwart

Prerequisites

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

Course objective

Advancing students' language competence towards at least level B2 (CEFR). Improving students' communication skills in academic and professional contexts. Developing students' ability to use academic and field specific vocabulary.

Course-related learning outcomes

Knowledge

Upon completion of the course, the student ought to know selected academic vocabulary related to the following issues:

1. the basics of human anatomy and physiology. (K_W5)

2. the structure, functioning and pathologies of particular body systems. (K_W5)

3. medicines and treatment methods used for common diseases and health problems. (K_W5 K_W9 K_W14)

Skills

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

1. understand, analyse and interpret the contents of relevant academic texts. (K_U1)

2. effectively use the terminology related to the anatomy and physiology of the human body as well as to pharmacotherapy and treatments used for common diseases and health problems. (K_U2)

3. prepare a written summary and discuss the contents of a field-specific article.(K_U4 K_U5)

Social competences

Upon the completion of the course, the student:

1. appreciates the value of independent learning and is able to learn English on their own as well as in cooperation with others. (K_K1 K_K2

2. understands the need to respect opposing points of view as well as to comply with social norms of behaviour. (K_K4)

3. is aware of their social responsibility and the role of professional ethics in the pharmaceutical industry. (K_K7)

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Students' progress is evaluated based upon the following:

- main test (35 points)

- article summary (10 points)

- class participation and activity (5 points)

The test includes multiple-choice, matching, completion, translation, paraphrasing and reading comprehension items. The written and oral summary is graded based on the contents, organisation, vocabulary richness and the range of topic-specific vocabulary, fluency and pronunciation as well as the ability to summarise and paraphrase the information and select the sources. Students have an

opportunity to get additional points for doing optional home assignments and for their participation in class discussions and activities. Students are required to score at least 30 points throughout the semester.

Programme content

1. The introduction to the human anatomy and physiology.

2. The structure and functioning of the circulatory system. The properties of blood.

3. Example medications and treatments for common cardiovascular ailments.

4. The structure and functioning of the nervous system. New technologies for Alzheimer's disease.

5. The structure and functioning of the digestive system. The fight against obesity.

6. The structure and functioning of the respiratory system. The truth about allergies and asthma.

7. Selected aspects related to the functioning and pathologies of the reproductive, endocrine and excretory systems.

8. Writing and presenting a successful summary of a field-specific article.

Teaching methods

The course methodology revolves around student-centred learning and the emphasis on both academic and field-specific vocabulary acquisition and everyday communication. Whenever possible, cooperative learning and group activities and discussions are encouraged. Both productive and receptive skills are developed. Students work based on materials provided by the teacher. There is much use of visual aids and online resources.

Bibliography

Basic

1. Lipińska, A., Wiśniewska-Leśków, S., Szczepankiewicz, Z. English for Medical Sciences , MEDPHARM, 2013.

Additional

1. Lipińska, A., Wiśniewska-Leśków, S. Język angielski w aptece , MEDPHARM, 2012.

2. Pohl, A. Test your professional English , Pearson Education / Longman, 2002.

Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,0
Classes requiring direct contact with the teacher	40	1,6
Student's own work (preparation for the test, article summary and oral presentations, online research and literature study, home assignments, online vocabulary practice)[1]	35	1,4

[1] delete or add other activities as appropriate