



Academic English for PhD Students - Syllabus

English for Chemistry in the Doctoral School of Exact and Natural Sciences

(C1)

Basic information

1. Organisation unit

Jagiellońskie Centrum Językowe

2. Education level

Full-time PhD programme

3. Language of instruction

English

4. Education period

Academic year 2024/2025

5. Course coordinator

6. Course teacher

Dorota Czerska-Andrzejewska PhD

7. Examination

Pre-examination with grade (zaliczenie) after each semester and examination in some doctoral schools after 60 hours (two semesters)

8. Number of contact hours

60 hours, 30 hours per semester

9. ECTS points

4



Course objectives

1. To support PhD Students in their effort to become reflective practitioners in communicating science in the international context (in writing and speaking).
2. To foster PhD students' confidence and their well-being by offering opportunities for 'hands-on' experience in creating written and spoken academic texts with ample teacher and peer feedback and with self-assessment

Learning outcomes

1. Knowledge

1. Student knows and understands features of effective communication in academia
2. Student knows and understands differences between academic written text and academic spoken text
3. Student knows and understands readability factors and their impact on text perception
4. Student knows and understands the rules and conventions of academic genres typical for his / her specialisation
5. Student knows and understands strategies for effective communication in the international academic context
6. Student knows and understands mediations rules for different academic / professional context tailored for a purpose

2. Skills

1. Student can produce well-organised, coherent text, using a variety of cohesive devices and organisational patterns.
2. Student can make effective use of linguistic modality to signal the strength of a claim, an argument or a position
3. Student can convey clear, well-structured texts of complex subjects, underlining the relevant salient issues, expanding and supporting points of view at some length with subsidiary points, reasons and relevant examples, and rounding off with an appropriate conclusion
4. Student can employ the structure and conventions of a variety of written genres, varying the tone, style and register according to audience, text type and theme

3. Social competences

1. Student is ready to act effectively as a mediator in international communication, including communicating his / her ideas / professional content helping to maintain



- positive interaction with the interlocutors / audience by recognising, acknowledging and interpreting different perspectives, managing ambiguity, anticipating misunderstandings
2. Student is ready to cooperate by explaining, paraphrasing and interpreting difficult concepts and technical texts using language suitable for a listener / reader including communicating with non-experts

ECTS credits

1. Contact hours (academic hour = 45 minutes)

30 hours per semester

2. Student's individual workload

30 hours per semester

3. Course activities

Preparing written assignments; analysing research papers content- and language wise as preparation for writing a final assignment; preparing oral tasks and final presentation related to student's research project

Course Content

Features of academic English and discipline-related conventions

Analysis of discipline-related scholarly texts

Model of selected academic genres (e.g. abstract, research paper, scholarly presentation)

Creating selected discipline-related texts

Selected grammar issues and general academic vocabulary

Critical reading of research papers

Researcher as mediator and facilitator; effective communication techniques

Unintentional plagiarism and how to avoid it

Additional information

1. Teaching methods

Workshop, mini presentations, group discussion, case studies, e-learning



2. Forms of obtaining ECTS

1st semester: writing task based on a selected scholarly paper related to PhD student's research project; detailed instructions is provided in due course

2nd semester: delivering a 10-15 minute academic presentation (plus 10 minutes for discussion) related to student's research project

3. Conditions of obtaining ECTS

Completing all the written assignments; regular attendance.

Completing micro-tasks; delivering final presentation, regular attendance.

Passing final written examination required in some Doctoral Schools.

4. Entry requirements

It is assumed that the Participants entering this course already know language functions and grammar issues at B2/B2+ level

5. Additional requirements

Participants need a computer, with a microphone and camera and stable Internet connection. Participants need access to MS Teams as active users (not as guests) via their email addresses with the university domain. Live sessions will be held at time slots shown in the USOS, that is mainly in a synchronous manner.

Resources

McCarthy, M. & O'Dell, F. (2016). *Academic Vocabulary in Use*. Cambridge: Cambridge University Press.

De Chazal, E. & Moore, J. (2013). *Oxford EAP. A Course in English for Academic Purposes*. Oxford: Oxford University Press.

Stawicka, M. (2014). *English for Academic Purposes. Guidelines for Teachers of the Jagiellonian Language Centre*.

Charmas, M. (2012). *English for Students of Chemistry*. Lublin

Korpak, Monika. (2008). *From Alchemy to Nanotechnology. A selection of chemistry texts with exercises and key*. Kraków

Students' selected materials

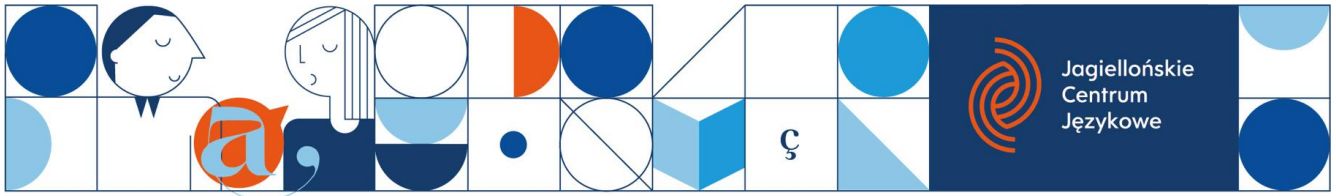
Teacher's own materials

Online resources

Poster Presentation Tips: <https://www.youtube.com/watch?v=llr22p0jWjQ>

<https://www.youtube.com/watch?v=2FOptwGnD8I>

<https://www.uts.edu.au/current-students/support/helps/self-help->



resources/grammar/formal-and-informal-language

https://www.youtube.com/watch?v=Lb0Yz_5ZYzl

<https://www.youtube.com/watch?v=HqJoSrlfr7w>