

Faculty of Geoengineering

Course title: WRITING SCIENTIFIC PAPERS

ECTS credit allocation (and other scores): 2

Semester: spring

Level of study: ISCED-7 - second-cycle programmes (EQF-7)

Branch of science: Engineering and technology

Language: English

Number of hours per semester: 30

Course coordinator/ Department and e-mail: Prof. Agnieszka Cydzik-Kwiatkowska/Department of Environmental

Biotechnology; agnieszka.cydzik@uwm.edu.pl

Type of classes: classes

Substantive content

CLASSES: Variety of publications, planning and organizing a thesis or dissertation, types of abstracts, writing the introduction, results and discussion sections, figures and tables, scientific databases, preparing posters, academic presentations, language culture and interpersonal communication, ethical principles of professionalism, body language and vocalization, impact factor (IF) and Hirsch index

On completion of the study programme the graduate will gain:

Knowledge: advanced knowledge in the field of scientific communication, including the principles of scientific writing and presentation

Skills: practical skills for writing and presenting academic papers (publication, dissertation, poster, presentation).

Social Competencies: creativity in scientific work; proactive in expressing evaluations; willingness to cooperate in a team; aware of the continuous growth of knowledge and progress methodically

Basic literature: 1) Łuczyński M., Cydzik-Kwiatkowska A. Writing Scientific Papers., wyd. Materials for internal use at the Department of Environmental Biotechnology. Available in electronic form, 2018-2019, s. 88

Supplementary literature:

The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 1.28

Student's independent work: 0.72