Scientific and Technical English: Focus written communication

Course Description:

This course is designed for English learners who are interested in improving their written communication skills specifically for scientific and technical purposes. Through a combination of seminars, online exercises, and practical assignments, students will learn how to articulate scientific concepts, analyze scientific papers, and compose various forms of scientific documents using clear and precise English. Students have the ability to choose their own reading and writing focus in order to practice and master the vocabulary most relevant to their field.

Level: B2/C1   **Format:** Blended-learning   **Credits:** 3 ECTS

Course Objectives:

- Develop proficiency in scientific & technical vocabulary and terminology.
- Understand the structure and conventions of scientific & academic writing.
- Enhance critical thinking skills for evaluating and synthesizing scientific information.
- Practice writing various parts of scientific documents, including introduction, methods, abstract, etc.
- Improve clarity, coherence, and conciseness in scientific writing.

The goal of this course is to provide students with the necessary skills and confidence to understand and communicate scientific ideas effectively in written form, thereby enhancing their academic and professional prospects.

Prerequisites:

This course is suitable for students who already have obtained a B1 level of proficiency in English. Prior exposure to scientific/technical concepts is helpful but not required.

Assessment:

This is a blended-learning course. Assessment in this course will include a combination of online reading and writing assignments as well as a final project where students will produce a scientific/technical document of their choice under the guidance of the instructor.

If you anticipate or experience any barriers to learning, discuss your concerns with the instructor.

Course Materials:

All materials will be provided by the instructor.

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