

Scientific writing

Lecturers

Abel GARCIA-PINO (Coordinator) and Etienne MEYLAN

Course mnemonic

BMOL-F414

ECTS credits

5 credits

Language(s) of instruction

English

Course period

First term

Course content

Introduction into scientific English. Discussion of the key aspects of each section of a scientific article. Introduction in the making of figures. Introduction into freely available software to process images, to assemble figures. Discussion of scientific misconduct and plagiarism.

Objectives (and/or specific learning outcomes)

The goal of scientific research is communication and publication of the results in form of research article and/or poster presentation at international conferences. Science communication typically, if not exclusively, is conducted in English. The goal of the course is to give an introduction to writing of scientific texts and into figure preparation.

Teaching method and learning activities

Lectures, supervised exercise, personal work

References, bibliography and recommended reading

Hilary Glasman-Deal, Science Research Writing (For Non-Native Speakers of English), Imperial College Press, 2010
Tim Skern, Writing Scientific English (A workbook), Facultas WUV, 2011

Other information

Contact(s)

Birthe Fahrenkrog: bfahrenk@ulb.ac.be; 02/6509793
Benoit Vanhollebeke: benoit.vanhollebeke@ulb.ac.be; 02/6509761

Evaluation method(s)

Other

Evaluation method(s) (additional information)

Oral examen: preparation and presentation of a digital poster

Determination of the mark (including the weighting of partial marks)

The final note takes into account the evaluations of the personal work (30%) and the oral exam (70%). A minimum of 10/20 credits are necessary to successfully complete the course.

Main language(s) of evaluation

English

Programmes

Programmes proposing this course at the faculty of Sciences

MA-BMOL | Master in Biochemistry and Molecular and Cell Biology | finalité Research/unit 1 and finalité Teaching/unit 1