



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

SLUkurs

Syllabus

PFG0057 Scientific Writing, 7.5 credits

Syllabus approved

2017-12-14

Subjects

Biology

Education cycle

Third cycle

Grading scale

Pass / Failed

The requirements for attaining different grades are described in the course assessment criteria which are contained in a supplement to the course syllabus. Current information on assessment criteria shall be made available at the start of the course.

Language

English

Prior knowledge

Admitted to Ph.D. studies. Access to a manuscript in preparation.

Objective, including learning outcomes

To improve the theoretical knowledge and practical skills associated with writing manuscripts for scientific peer review in international journals.

Content

Major focus will be placed on basic writing skills, particularly on how to write clear and concise sentences, paragraphs and sections. The course will provide the students with a set of tools for the essential text analysis and editing needed to produce a submission ready manuscript. Lectures will also provide detailed instructions on how to structure and format each section of a scientific manuscript (justifying the IMRAD format). The class will integrate theory and practice. Directly after each theory session, students will work on the associated manuscript section via a teaching platform. Weekly assignments will be required in two primary areas: short writings specific to the studied section and analysis of model sentences and paragraphs. Weekly feedback will be provided on the short writings. By the end of the course, students will have individualized editing sheets of their most common problems and a course-created dictionary specific to their fields.

Requirements for examination

Only pass or fail will be given. A pass will require attendance and the completion of course tasks.

Additional information

Teachers

Göran Spong (SLU) and Karyn Sandström, Department of English, UMU (karyn.sandstrom@engelska.umu.se).

The course will be limited to a maximum of 12 students. Students should bring a manuscript to work on during the course. This may consist of no more than a title or a full first version at the start of the course, but the necessary data collection and analyses should have been completed.

The 2018 course will be offered on the following Fridays between 9:00-14:00, 9 Feb, 23 Feb, 2 Mar, 9 Mar, 23 Mar, 6 Apr.

Responsible department

Department of Wildlife, Fish, and Environmental Studies