

PhD Course “Scientific Writing” (Bengt Lundberg)

The aim is to make PhD students of the Faculty of Science and Technology aware of the importance of scientific writing and publishing and to give them interest, motivation and ability to publish well-written scientific papers in first-class scientific journals. The main emphasis is on physical sciences, engineering and information technology. Anyone who has started PhD studies within the faculty is expected to have the prerequisites required.

Scientific Writing and Publishing (Dolly Kothawala, EBC)

Focus and Target Audience: Scientific Writing and publishing is directed to students aiming to publish in the **natural sciences**. The course is directed to students primarily from backgrounds including biology, geosciences, chemistry, and includes PhD students from the evolutionary biology centre (EBC), the biomedical centre (BMC), Geocentrum and Ångström, with little or no prior publishing experience.

Writing Scientific English for ESL (English second-language) Users (Terese Bergfors)

This writing course presents linguistic tools that are especially useful to non-native English speakers for constructing a clear scientific message. The basic IMRAD elements of a scientific article are deconstructed and analyzed, and we look at the criteria editors use to evaluate the scientific merits of a paper. The course offers intensive writing practice, takes place in the form of workshops, and meets two hours a week for eight weeks.

PhD course “Writing and Reviewing in Life Science Engineering” (Hanna Polith)

In this course, the students will learn about the submission and reviewing process of a scientific manuscript using their own not-yet published manuscripts for a peer-review among the course participants. The course is meant as a supplement to scientific writing courses, focusing on the submission process, writing a cover letter, and writing and responding to reviewers’ comments. It is directed to PhD students that have a research topic within the field of life science engineering.