



DEPARTMENT OF PHYSICS

NFFY399 Scientific Article Writing, 10 credits

Vetenskaplig artikelskrivning, 10 högskolepoäng

Third-cycle level / Forskarnivå

Confirmation

This syllabus was confirmed by the Department of Physics on 2021-11-19, and is valid from Spring semester 2022.

Responsible Department

Department of Physics, Faculty of Science

Entry requirements

None.

Learning outcomes

After completion of the course the student is expected to be able to:

Knowledge and understanding

- * Read scientific articles and understand their structure.
- * Describe the structure of a scientific article.
- * Describe the publishing process.

Competence and skills

- * Outline the structure of a scientific article.
- * Write a scientific article.
- * Revise a scientific article.

Judgement and approach

- * Critically analyse the quality of a scientific article.

Course content

This course is built around a series of seminars and workshops during which the students are guided in the process of writing a scientific article.

Types of instruction

Lectures, seminars, group work.

Language of instruction

The course is given in English.

Grades

The grade Pass (G) or Fail (U) is given in this course.

Types of assessment

Student evaluations will be based on: (1) participation in course lectures; (2) completion of course exercises; and (3) completion of article writing process.

Course evaluation

The course evaluation is carried out together with the Ph.D. students at the end of the course, and is followed by an individual, anonymous survey. The results and possible changes in the course will be shared with the students who participated in the evaluation and to those who are beginning the course.

Other information

Additional information can be obtained from the course responsible.