

F3E5045 Design and Publication of Scientific Papers 3.0 credits

Utformning och publicering av vetenskapliga artiklar

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for F3E5045 valid from Spring 2009

Grading scale

Education cycle

Third cycle

Specific prerequisites

M. Sc. in polymer technology

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The aim of the course is to increase the knowledge and skill in the design of scientific papers. The course teaches how to write a paper and publication of papers and which criteria are used in referee-judgement of papers.

Course contents

- 1. Survey of conclusion
- 2. Discussion of Title/Purpose/Conclusion
- 3. Survey of Discussion/Introduction
- 4. Discussion of Abstract/Conclusion
- 5. Choice of references
- 6. Comparison of one or more papers from start to finish. Referee-work
- 7. Publication, interesting papers, impact factor

Course literature

Day, R.A. How to Writ and Publish a Scientific Paper, Oryx Press, USA (ISBN 1573561657) 20 scientific papers

Examination

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

Other requirements for final grade

Passed seminar lecture

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.