

FMF3036 Reviewing Scientific Articles 3.0 credits

Granska 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 FMF3036 valid from Spring 2021

Grading scale

P, F

Education cycle

Third cycle

Specific prerequisites

The course is primarily open to young scholars (PhD students, postdocs, early career assistant professors), working in the fields of creativity, innovation management and related areas.

Language of instruction

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

Intended learning outcomes

After finished the course the students should be able to:

- Be aware of good reviewing practices and ethics
- Know how to analyze and evaluate scientific papers
- Be able to skillfully develop reviews of scientific papers, and to justify and motivate reviewer recommendations to editor(s) and author(s)

Course contents

The course is organized in 3 different seminars as well as preparations in the form of reading and homework.

The course focuses on:

introduction to the publication and review process, review practices and how to review articles, ethics and practical exercises to review articles. Each student receives clear feedback on the review tasks included.

Examination

- DEL1 Participation in 3 seminars, 1.0 credits, grading scale: P, F
- UPP1 Written reports: review, 2.0 credits, grading scale: P, F

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.

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.