



FHK3003 Literature studies in the own topic 3.0 credits

Litteraturstudier inom eget ämne

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 FHK3003 valid from Autumn 2012

Grading scale

Education cycle

Third cycle

Specific prerequisites

Half speed, self-study and ongoing discussions with the supervisor.

Language of instruction

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

Intended learning outcomes

The literature course is adapted for PhD students in Technology and health. The student shall gain knowledge and experience in researching literature using different databases, critically examine scientific papers and extract important information.

Students must demonstrate knowledge and understanding regarding:

- finding different databases for scientific literature within fields relevant to the students own research
- research topical literature within a given field by the use of common literature databases
- read scientific papers and efficiently extract information regarding purpose, results, conclusion(s) and method(s)
- evaluate the relevance of a paper within the student own field of research

For the research student should after the course be able to account for, discuss and analyze special literature generated within a well-defined problem area.

Course contents

Researching literature using different databases
Studies of scientific literature

Disposition

Half speed, self-study and ongoing discussions with the supervisor.

Course literature

Vetenskapliga artiklar inom det egna och närliggande forskningsområdet. Beroende av angivet problemområde. Ett stort antal forskningsartiklar och/eller bokkapitel eller motsvarande litteratur inom ett angivet forskningsområde.

Scientific papers relevant to the study group following the course. Dependent on given problem area. A large number of research articles and/or book chapters or corresponding literature published in the given research field.

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.

A written report summarizing the literature survey and an oral examination are required.

Other requirements for final grade

Approved written report and passed oral exam.

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.