



School of Health,
Care and Social
Welfare

Course syllabus – Third-cycle Course

Systematic Review, 7,5 credits

Systematisk översikt, 7,5 hp

Course code	FHVV007
Established date	2013-09-02
Established by	School of Health, Care and Social Welfare
Valid from	Fall semester 2017
Main fields of study	Care Sciences, Public Health Science, Physiotherapy, Social Work and Work Life Studies
Area of education	Health and Welfare
Level of the course	Third cycle
Form of Education	Higher education, study regulation of 2007
Language	English
Grading System	Two-grade scale
Change date	2020-05-23

Specific entry requirements

A Bachelor's degree in Public Health Science, Physiotherapy, Medical Science, Psychology, Social Work, Sociology, Caring Sciences with Specialization in Nursing, or the equivalent. In addition, Swedish B/Swedish 3 and English B/English 6 are required. For courses given entirely in English exemption is made from the requirement for Swedish B/Swedish 3.

Objectives

The course objective is that the PhD-students will gain further and in-depth knowledge of current research in the area of Health and Welfare, focusing on Caring Sciences, Social Work and Work Life Science. Another objective is to introduce systematic review methodology and critical appraisal skills to enable PhD students to perform systematic reviews.

Learning outcomes

After completing the course, the student will be able to:

1. Systematically assess, and compile scientific articles/literature
2. Describe and use the steps in conducting a systematic review
3. Describe methods for quality grading
4. Present and critically discuss systematic literature reviews

Course content

The course includes the following elements:

- The form and structure of a systematic literature review article, including the steps of conducting a review
- Risk of bias
- Meta-analyses (quantitative analyses)
- Meta-syntheses (qualitative analyses)

Teaching methods

Lectures, assigned reading, and seminars

Examination

ASSIGN 1 Individually written review article draft (learning objectives 1, 2, 3, 4) 5 credits

EXAM 1 Individually written examination (learning objectives 2, 3) 1 credit

SEM 1 Individual oral presentation and discussion of review article draft (learning objectives 1, 2, 3, 4) 1,5 credits

Possible re-examinations: 5

Marks/grades

Pass (G) or Fail (U).

In this course, the general rules and guidelines on deception and disturbance at Mälardalen University are applied. For more information see mdh.se, and *Deception and Disturbance*.

Reading List

For information, please contact the responsible department

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