



Syllabus

Course Approval

The syllabus was approved by the Doctoral Programmes Board at the Faculty of Arts and Social Sciences on 19 November 2014 and is effective from the Spring semester of 2015 at Karlstad University.

Doctoral study subject

Cross-faculty

Course name

Informationsökning
Information retrieval

Credit points

3 ECTS cr

Degree Level

Doctoral level

Language of Instruction

English or Swedish. Contact the course convenor for information on the language used in a specific semester.

Eligibility

Designed for doctoral students at Karlstad University. Admission to a doctoral programme is a specific requirement

Learning outcomes

Upon completion of the course, students should be able to:

- identify and critically review relevant sources of information and their relationship as well as master the specific search techniques that each source requires,
- evaluate references with respect to reliability, topicality and scientific/scholarly quality,
- use an electronic reference management system for correct referencing and citation techniques, and
- conform to legal and ethical restrictions in the use of information,
- critically analyse and evaluate different forms and rules of science communication,
- assess journals on the basis of bibliometric indicators,
- formulate an appropriate publishing strategy with respect to achieving greater visibility.

Course Content

Instruction is in the form of lectures, group discussions, seminars and individual supervision and comprises the following components:

- The structure of databases
- Search strategies and search techniques
- Information seeking
- Evaluating search results
- Reference management
- Copyright
- Scientific/Scholarly publishing
- Open Access
- Bibliometrics

Reading List

See separate document.

Examination

Assessment is individual and based on active participation in lectures and seminars, on a hand-in assignment relating to the student's field of research, and on the student's performance as peer reviewer.

Quality Assurance (Static text)

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course. The results will be used as a basis when developing and planning future courses.