



**Karolinska
Institutet**

Course syllabus for

Research Seminars and Ethics, 4.5 credits

Vetenskapliga seminarier och etik, 4.5 hp

This course has been cancelled, for further information see Transitional provisions in the last version of the syllabus.

Please note that the course syllabus is available in the following versions:

Autumn2012 , Autumn2013 , Autumn2015 , Autumn2016

Course code	2LG049
Course name	Research Seminars and Ethics
Credits	4.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Speech and Language Pathology
Level	AV - Second cycle
Grading scale	Pass, Fail
Department	Department of Clinical Science, Intervention and Technology
Decided by	Programnämnd 4
Decision date	2012-05-03
Revised by	Programnämnd 4
Last revision	2013-05-06
Course syllabus valid from	Autumn 2013

Specific entry requirements

For admission to semester 7, the grade pass in all courses from semester 1-5 is required. The student may have a maximum of 7,5credits remaining from courses at G2-level semester 6.

Objectives

On completion of the course, the student should be able to:

- explain the scientific question formulation of the thought project from a scientific theory orientation
- formulate a search strategy for the topic of the paper and account for and explain choice of search word, strategy and choices of sources
- reflect on research-ethical problems and standpoints
- explain choices of research methodology based on the scientific question
- describe the different stages of the research process in the thought project including review of relevant literature data collection, statistical and other analytical methods and possible results and the importance of these
- orally and in writing assess and criticize a suggested project plan

Content

The contents of the course focus on an extended and advanced knowledge of basic scientific theoretical specialisations, information retrieval, the research process, scientific application (evidence-based medicine), research ethics and gender perspectives on research. Linked to these perspectives, the students present and review project plans that describe the degree projects that are carried out during the last academic year.

Teaching methods

The course includes compulsory seminars and exercises and degree project with project plan. In case of absence at compulsory parts the student is responsible to contact the course coordinator for complementary assignment.

Examination

The course is examined through submission of written project plan and through active participation in seminars. The student should also present oral and written feedback to the project plan of a fellow student.

Students who do not pass a regular examination are entitled to re-sit the examination on five more occasions. If the student has failed six examinations/tests, no additional examination is given.

Transitional provisions

Examination may take place with the previous literature list during a period of one and a half years after the date of any renewal of the reading list. Examination will be provided during a period of three years after possible shut-down of the course.

Other directives

Course evaluation will be carried out in accordance with the guidelines established by the Board of Higher Education.

Literature and other teaching aids

Borg, Elisabet; Westerlund, Joakim

Statistik för beteendevetare

2., uppdaterade uppl. : Stockholm : Liber, 2007 - 456 s.

ISBN:978-91-47-01510-8 LIBRIS-ID:10621074

[Library search](#)

Schiavetti N, Mtez Evan Dale, orlikoff RF

Evaluating research in communicative disorders

Boston: Pearson 432 s, ISBN-13: 978-0-13-214688-3, 2011

Lynöe, Niels

Medicinska etikens ABZ

Juth, Niklas

Stockholm : Liber, 2009 - 416 s.

ISBN:91-47-09413-3 LIBRIS-ID:11468670

[Library search](#)