



Faculty of Arts and Social Sciences

SYLLABUS

Course Approval

The syllabus was approved by the Board of the Faculty of Social and Life Sciences on 23 February 2012 (Dnr FAK3 2011/120), and is valid from the Spring of 2012.

Course Code

OUNI005

Doctoral programme course

All doctoral disciplines

Course Title

Innovative Applications of Research and Science

Higher Education credits

4.5 ECTS credits

Language of Instruction

Swedish and/or English

Degree level

Doctoral level

Prerequisites

Admission to a doctoral programme at Karlstad University, Linneaus University, Mid-Sweden University and Örebro University.

Learning Outcomes

The aim of the course is that doctoral students develop a greater awareness of the significance of academic research and knowledge of how it can be made more beneficial to society, industry and academia.

The course is designed for doctoral students in all disciplines and clarifies various forms of utilising research.

In accordance with the overriding objective of courses offered to all doctoral students at Karlstad University, the aim is also that students broaden their knowledge of the perspective and praxis of other disciplines through exchanging experience of their respective research fields.

Upon completion of the course, students should be able to

- demonstrate deepened knowledge of the different forms and conditions of utilising and making research available in Swedish research community,
- demonstrate understanding of and analytical ability to use the concept of utilisation,
- demonstrate knowledge and skills in developing ideas related to their research area.

Course Content

The course involves seminars on two-three occasions, including at least one off-campus overnight stay. Between meetings, students work with individual and group study assignments. Instruction is in the form of lectures and discussions.

The course has a focus on utilising research from processes and forms to innovation systems and protecting an idea. The role of the researcher is emphasised.

Course literature

See separate document.

Examination

Assessment is based on written and oral presentations of individual and group assignments and seminar participation.

Grades

One of the grades Fail (U) or Pass (G) is awarded in the examination of the course.

Course Certificate

Course certificate is issued on request.

Quality Assurance

The course convenor has a duty to encourage a continuous dialogue on learning processes and goal fulfillment. A written evaluation is carried out at the conclusion of the course combined with a joint student-teacher discussion of all aspects commented on. The result of the evaluation is collated and made available in accordance with *The Higher Education Ordinance*, Chapter 1, section 14.

Further information

The course is developed and offered in conjunction with the universities and the Innovation Office Fyrklöver (Karlstad University, Linneaus University, Mid-Sweden University and Örebro University).

Some costs may arise in connection with the off-campus overnight-stay.

First course approval: 2011-03-28