Planning research and writing successful applications

Att planera forskning och skriva framgångsrika forskningsansökningar

Credit points: 7.5
Responsible department: Statistics
Level: PhD studies
Main field of study: Social science
Grading scale: G Pass, U Fail

Confirmation
The course syllabus was established by the Dean of the Faculty of Social Sciences on 2020-06-15 and is valid from 2020-07-01.

Contents
The course aims to develop participants’ ability to independently plan a research project by familiarizing them with the various parts of a research application and its practical design. An important part of the course is therefore to write a research application. The course concerns project description, CV, budget, participants, etc., but also factors that relate to conditions, requirements, ideas and research environments. Ethical considerations and rules are also important elements. In the examination both subject-specific and interdisciplinary aspects are discussed. The course deals with requirements, procedures and assessment criteria used by various relevant research councils. The course is suitable for doctoral students that are in the final stage of their studies and that seek to continue doing research.

Expected learning outcomes
After completing the course, the student should be able to demonstrate:
• knowledge and understanding of the process of writing research applications - from ideas to review process.
• ability to write a relevant research application.
• ability to review and assess relevant research applications.
• good knowledge of ethical aspects of research and research applications.
• the ability to identify the need for additional knowledge by formulating a project description.
• good knowledge about the Swedish research funding system.

Prerequisites
At least 120 credits in a relevant PhD program.

Form of instruction
Teaching takes place in the form of lectures, practical assignments and seminars/workshops. Lectures and presentations are held by people with experience from application and review processes. The course includes practical tasks, which are done independently or in smaller groups.
depending on the focus and scope of the assignment. An important part of the course is to write and review research applications. Seminars and workshops are mandatory. Lectures and material will mainly be in English. The individual student is responsible for formulating the underlying research ideas required to write a relevant research application.

Assessment
Assessment takes place through fulfillment of two components. The first component is active participation during compulsory seminars and fulfillment of any written assignments belonging to those seminars. The second component is the writing of a complete research application.

Academic credit transfer
Students have the right to apply to have a previous education or experience evaluated for transfer of credits.

Literature
Relevant applications, literature and other material will be introduced at the beginning of the course. All necessary material is available without cost, or at cost price.