



Course syllabus

Faculty of Social Sciences

Department of Sport Science

4IV323 Fördjupning i vetenskaplig metod, 7.5 credits
Specified Course in research method

Main field of study

Sport Science

Subject Group

Sport Science

Level of classification

Second Level

Progression

A1N

Date of Ratification

Approved by Faculty of Social Sciences 2018-05-15

The course syllabus is valid from spring semester 2019

Prerequisites

General entry requirements for second-cycle studies, specific entry requirements: at least 90 credits in the main field of study Sport Science, or the equivalent main field, including a degree project comprising at least 15 credits.

Objectives

After completing the course, students should be able to:

- analyse and discuss ontological and epistemological bases of the chosen research method
- autonomously and with scientific accuracy argue for the methods chosen with respect to collect, process and analyse data that brings the chosen method to the fore
- account for research ethical choices that distinguish the chosen method
- discuss the chosen method from a quality perspective, on the basis of concepts such as validity, reliability and generalisability.

Content

The aim of the course is for students to acquire deepened knowledge of a specific research method. This specialisation entails that the student in consultation with the course coordinator chooses a method relevant to the chosen specialisation. The student then processes the chosen research methods literature independently by the support of the appointed supervisor, and subsequently writes a text on the chosen research method.

The detailed content and structure of the course are discussed and decided on in consultation between the student, course coordinator and supervisor.

Type of Instruction

The course is based on the students being active in the form of self-studies, supervisory meetings and seminars. The forms of instruction to be used are decided on in consultation between the student and the course coordinator.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

Examination of the course takes place by means of a methodological project presented in writing. In order to receive a grade of Pass, the course objectives must be attained.

Course Evaluation

A course evaluation is carried out either during or at the end of the course. Results and analysis of the evaluation are presented to the students who have completed the course, as well as to new students at the following course date. The course evaluation is conducted anonymously.

Required Reading and Additional Study Material

Compulsory literature

Gratton, Chris & Jones, Ian. (2004). *Research methods for sport studies*. New York: Routledge, (288 p.). ISBN 0-203-38674-4.

Vetenskapsrådet. (2017). *God Forsknings sed*. Stockholm: Vetenskapsrådet, (82 p.). (Available on the Internet). ISBN: 978-91-7307-352-3.

Other literature comprising approximately 700 pages, to be chosen in consultation with the course coordinator.