



Course syllabus

Faculty of Social Sciences

Department of Sport Science

4IV323 Fördjupning i vetenskaplig metod, 7,5 högskolepoäng

4IV323 Specified Course in research method, 7.5 credits

Main field of study

Sport Science

Subject Group

Sport Science

Level of classification

Second Level

Progression

A1N

Date of Ratification

Approved 2018-05-15

Revised 2022-06-17 by Faculty of Social Sciences. Editorial changes made to content, type of instruction and examination.

The course syllabus is valid from spring semester 2023

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
- independently 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, and begins with an introduction to different research methods. This specialisation entails that the student in consultation with the course coordinator chooses a method relevant to the chosen specialisation.

Type of Instruction

Teaching takes place in the form of recorded lectures and discussion forums online.

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 fulfilled.

A retake of the examination is provided in accordance with the Local Regulations for First-Cycle and Second-Cycle Courses and Examination at Linnaeus University.

Should the university determine that a student is entitled to special educational support due to impairment, the examiner may provide the student with an adapted test or the student may carry out the examination in an alternative way.

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 Forskningssed*. 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.