



Course syllabus

Faculty of Health and Life Sciences

Department of Health and Caring Sciences

1VÅ602 Vetenskapsteoretiska grunder för vårdandet, 7,5
högskolepoäng

Basic Theory of Science in Caring, 7.5 credits

Main field of study

Caring Science

Subject Group

Nursing Science

Level of classification

First Level

Progression

G1N

Date of Ratification

Approved 2015-08-24

Revised 2019-04-08 by Faculty of Health and Life Sciences.

The course syllabus is valid from spring semester 2020

Prerequisites

General entry requirements and Civics 1b / 1a1 +1a2, Mathematics 2a / 2b / 2c, Science studies 2 or Civics A, Mathematics B, Science studies B (Field-specific entry requirements 16/A14).

Objectives

After completing the course the student will be able to:

- Describe and explain concepts in caring science based on scientific terminology
- Identify and explain different paradigms in the philosophy of science based on a reality and epistemological approach
- Identify and critically review caring science research
- Based on current policy documents reflect on and motivate the use of the philosophy of science and scientific methodology in your future profession

Content

- Concepts in caring science
- Paradigms in the philosophy of science
- The research process
- Academic writing, systematic literature searches and a critical approach to sources

Type of Instruction

The teaching will be conducted in the form of:

- Individual assignments
- Group work
- Lectures
- Seminars

Examination

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

The assessment of the student's work is done in the form of an individually written examination and a seminar. In order to gain a Pass grade the expected learning outcomes must have been achieved. In order to gain the Pass with Distinction grade the student must have been assessed with a Pass with Distinction on the individually written examination. Students at Linnaeus University are entitled to have the course grade translated into the seven-grade ECTS scale. A request to have the grades translated must be made to the teacher at the start of the course. The opportunity to retake the examination is offered in accordance with the Local Rules for Examinations on the first and second levels at Linnaeus University (current version).

Course Evaluation

A written course evaluation will be carried out and compiled in a report, which will be filed at the department. The result and any measures deemed necessary to take will be communicated to the students the next time the course is given.

Required Reading and Additional Study Material

Birkler, J., & Björkander Mannheimer, E. (2012). *Vetenskapsteori : En grundbok* (2. uppl.). Stockholm: Liber. (160 s).

Friberg, F. (2017). *Dags för uppsats : Vägledning för litteraturbaserade examensarbeten* (3. uppl.). Lund: Studentlitteratur. (192 s).

Henricson, M. (2017). *Vetenskaplig teori och metod : Från idé till examination inom omvårdnad* (2. uppl.). Lund: Studentlitteratur AB. (del av bok, 100 s).

Kristensson, J. (2014). *Handbok i uppsatsskrivande och forskningsmetodik för studenter inom hälso- och vårdvetenskap* (1. uppl.). Stockholm: Natur & Kultur. (190 s).

Forsberg, A. (2016). *Omvårdnad på akademisk grund : Att utvecklas och ta ansvar* (1. uppl.). Stockholm: Natur & kultur. (176 s).

Vetenskapliga artiklar kan tillkomma