

Syllabus

for course at advanced level

Theory of Science
Vetenskapsteori

7.5 Higher Education
Credits
7.5 ECTS credits

Course code:	PEA462
Valid from:	Autumn 2019
Date of approval:	2018-12-03
Department	Department of Education
Main field:	Education
Specialisation:	A1N - Second cycle, has only first-cycle course/s as entry requirements

Decision

Syllabus approved by the Head of Department after preparations made by Syllabus and Program Working Group at the department of Education.

Prerequisites and special admittance requirements

A degree within the Social Sciences or the Humanities or a Teacher certificate corresponding to at least 180 higher education credits. English level 6 or equivalent.

Course structure

Examination code	Name	Higher Education Credits
TS01	Theory of Science	7.5

Course content

The course deals with scientific theories and concepts. The course presents theoretical and methodological scientific problems with relevance for international and comparative educational research. Furthermore, concepts of rationalism, positivism, empiricism as well as hermeneutic, constructivist, postmodern and feminist perspectives are explored.

Learning outcomes

To pass the course the student should be able to:

- explain the use of core theoretical concepts,
- operationalize theoretical perspectives and account for their respective core assumptions,
- analyze the differences and similarities of theoretical perspectives,
- critically study the relevance of different theoretical perspectives to international and comparative education.

Education

The course contains compulsory instruction which combines lectures, workshops, discussions and group work to achieve the learning outcomes. Included in the course is obligatory presentation of students own examination as well as critical review of another student's examination task. Students are required to attend 80% of the compulsory course sessions. Student absences of more than 20% of the course sessions must be compensated via additional course assignments.

Forms of examination

The course is examined through individual written assignment.

Beyond a written assignment students must have attended at least 80% of all compulsory course sessions. If a student has attended less than 60% of the course sessions they have to re-take the course. For detailed information, see the course description.

Student achievement is graded according to a seven grade, criteria referenced scale: Passing grades (in descending order)

A = Excellent
B = Very Good
C = Good
D = Satisfactory
E = Sufficient

Failing Grades

Fx = Fail, some more work needs to be done
F = Fail, major work needs to be done

The grading criteria for the course is presented in the course description.

To pass the course at least an E grade is required on the written assignment as well as completed opposition.

F and Fx are failing grades. An F grade requires submitting a new examination task, for an Fx grade revisions need to be made within two weeks of receiving the revisions from the examiner, otherwise the student must conduct a new examination task.

Examination tasks which are not submitted by the deadline stated in the course description will not be assessed.

At least two examinations must be offered for each course occasion.

A student who has already passed the exam may not re-take the exam to achieve a higher grade.

A student who has received a failing grade after submitting two new examination tasks for a course or part of a course, has the right to be assigned a new examiner, unless circumstances do not allow. Such requests should be made to the department board/ head of department.

Interim

When a course is no longer offered a student may, once per term, for a period of three terms, be examined according to this syllabus.

Misc

The course is given in English

Required reading

Course literature is decided, and made available two months before the course begins, on the departmental website www.edu.su.se