

Research Methods in Strategic Urban and Regional Planning

Single subject and programme course

7.5 credits

Forskningsmetodik inom strategisk
samhällsplanering

709A07

Valid from: 2021 Spring semester

Determined by
Course and Programme Syllabus Board
at the Faculty of Arts and Sciences

Date determined
2020-05-11

Main field of study

Urban and Regional Planning

Course level

Second cycle

Advancement level

A1N

Course offered for

- Master's Programme in Strategic Urban and Regional Planning

Entry requirements

- Bachelor's degree equivalent to a Swedish Kandidatexamen in Urban and Regional Planning, or equivalent
- English corresponding to the level of English in Swedish upper secondary education (English 6/B)
(Exemption from Swedish)

Intended learning outcomes

On completion of the course, the student should be able to:

- describe research methods in urban and regional planning
- evaluate and critically discuss the advantages and limitations of scientific methods
- appraise and critically reflect on ethical approaches in relation to different research methods in urban and regional planning
- manage and analyse empirical material according to scientifically accepted methods of analysis
- formulate research questions and develop a research design related to strategic urban and regional planning, its methods and theories

Course content

The course introduces research methods and design of research projects relevant to strategic urban and regional planning. The course discusses central qualitative and quantitative methods used in the field and how these methods are designed, developed, presented and implemented in research and practice. In the course, scientific texts and the scientific discourse are studied and problematised by reviewing scientific publications and research reports in strategic urban and regional planning. Research ethics and good research practices are addressed and discussed. The course also covers the research process, how a scientific paper is written and how research results are presented.

Teaching and working methods

The teaching at the course consists of exercises, lectures and seminars. Homework and independent study are a necessary complement to the course.

Examination

The course is examined through:

- Active participation in seminars, grading scale EC
- Individual written assignments, grading scale EC

For 'E' as a final grade, it is required that all examinations (active participation in seminar) using the pass-fail grading system obtain a passing score and at least 'E' on the individual written assignments.

For 'D' as the final grade in the course, the student must obtain at least 'D' on 75 percent of the individual written assignments.

For 'C' as the final grade in the course, the student must obtain at least 'C' on 75 percent of the individual writing assignment.

For 'B' as the final grade in the course, the student must obtain at least 'B' on 75 percent of the individual writing assignment.

For 'A' as the final grade in the course, the student must obtain at least 'A' on 75 percent of the individual writing assignment.

Detailed information can be found in the study guide.

If special circumstances prevail, and if it is possible with consideration of the nature of the compulsory component, the examiner may decide to replace the compulsory component with another equivalent component.

If the LiU coordinator for students with disabilities has granted a student the right to an adapted examination for a written examination in an examination hall, the student has the right to it. If the coordinator has instead recommended for the student an adapted examination or alternative form of examination, the examiner may grant this if the examiner assesses that it is possible, based on consideration of the course objectives.

Students failing an exam covering either the entire course or part of the course twice are entitled to have a new examiner appointed for the reexamination.

Students who have passed an examination may not retake it in order to improve their grades.

Grades

ECTS, EC

Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus.

The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

Department
Institutionen för Tema