



DEPARTMENT OF ECONOMICS

STK315 Statistics Bachelor Thesis, 15 credits

Statistik kandidatuppsats, 15 högskolepoäng

First Cycle

Confirmation

This course syllabus was confirmed by Department of Economics on 2020-02-06 and was last revised on 2021-01-17 to be valid from 2021-01-18, spring semester of 2021.

Field of education: Social Sciences 100%

Department: Department of Economics

Position in the educational system

This is a 15 credits advanced course in statistics within the first-cycle level.

Main field of studies

Statistics

Specialization

G2F, First cycle, has at least 60 credits in first-cycle course/s as entry requirements

Entry requirements

Admission to the course requires a minimum of 105 credits obtained with a passing grade, out of which at least 45 credits must be in statistics.

Learning outcomes

After completion of the course, the student shall be able to independently analyze statistical problems by:

1. formulating a problem that demands that the student has incorporated earlier courses in a similar area.
2. clearly structuring the written project paper.
3. using relevant statistical theory and basic scientific methodology.
4. using a clear and good language which among other things requires the ability of following the established grammatical and orthographical rules.

5. defending the paper at a seminar with the course participants.
6. giving constructive criticism on papers written by other students at a seminar with the course participants.
7. critically assess various kinds of primary information.

How overall learning goals for the bachelor's degree are related to the learning outcomes of the course:

Overall learning goals	Learning outcomes
Knowledge and understanding	1, 2, 3
Skills and abilities	1, 2, 3, 4, 5, 6, 7
Judgement and approach	6, 7

Course content

Project paper 15 credits, including opposition.

Form of teaching

The tuition consists of seminars, opposition, and individual guidance.

Language of instruction: Swedish

Assessment

The project paper is presented and defended at a seminar. In addition to defending their own project paper the student should also be opponent on another student's project paper.

If a student, who has failed the same examined element on two occasions, wishes to change examiner before the next examination session, such a request is to be submitted to the department in writing and granted unless there are special reasons to the contrary (Chapter 6, Section 22 of Higher Education Ordinance).

In the event that a course has ceased or undergone major changes, students are to be guaranteed at least three examination sessions (including the ordinary examination session) over a period of at least one year, though at most two years after the course has ceased/been changed.

Grades

The grading scale comprises: Excellent (A), Very good (B), Good (C), Satisfactory (D), Sufficient (E) and Fail (F).

Course evaluation

Course evaluation is done digitally and anonymously via the course website in connection to a lecture on the course. Students can also fill in the survey at a later date.

The survey material is compiled and the results from the course evaluation and proposals for possible improvement measures are discussed at the course committee meeting. After the course evaluation is completed, the result will be published at the course homepage.

If a change of course is done based on the course evaluation, this will be communicated at the course introduction for the upcoming student group.

Additional information

1. Transitional rules: the course replaces the course "Statistics: Project Paper, 15 credits" (STG320).
2. Limitations: The course may not be included in the same degree as the course "Statistics: Project Paper, 15 credits" (STG320).