



Schedule Statistics A: Basic Statistics, 7.5 hp

Course leader: Claudia von Brömssen e-mail: Claudia.von.Brömssen@slu.se

Week	Day	Date	Lect.	Time	Place	Chapt.
3			C1			Home assignment, population and sample Introduction to R: Computer exercise, descriptive statistics, Introduction to R.
	Th	19 jan	L1	10-12	Zoom (live)	Introduction. Population and sample. Descriptive statistics. Course information
			L2		Recorded lecture	Probability and probability distributions
	Fr	20 jan	Q/A	10-12	Zoom (live)	Questions and answers. Help with getting started with R.
4	Th	26 jan	P1	9:30-15:30	Room P on Campus Utuna	Population and sample, Introduction to project work,
			C2			Introduction to google forms: Computer exercise (own work)
	Fr	27 jan				Deadline: Hand-in R exercise
5			L3		Recorded lecture	Sampling distributions, Introduction to inference
			L4		Recorded lecture	Point and interval estimation, hypothesis tests for means, nonparametric methods
	Fr	3 feb	Q/A	10-12	Zoom(live)	Exercises, question and answers
	Fr	3 feb				Deadline: Hand-in Probability exercise
6			L5		Recorded lecture	Test of hypotheses for means, one and two samples
	Th	9 feb	S1	9-12	Zoom(live)	Seminars (group 1)
	Th	9 feb	S1	13-16	Zoom (live)	Seminars (group 2)
	Fr	10 feb	C3, Q/A	9-12	Zoom (live)	Exercises, questions and answers, Computer exercise,
7			L6		Recorded lecture	Inference for proportions, one and two samples

			L7		Recorded lecture	Frequency data
	Fr	17 feb	C4	9-12	Zoom (live)	Exercises, questions and answers, Computer exercise,
	Fr	17 feb				Deadline: Questionnaire published on Canvas
8						Work with project presentations and report
9	Th	2 mar	L8	10-12	Zoom (live)	Repetition
			Q/A	13-15	Zoom (live)	Questions/Answers, Exercises
10	Th	9 mar	S2	9-12	Zoom (live)	Seminars, statistical inference
				13-16	Zoom (live)	Seminars, statistical inference
11	Th	16 mar		9-14	Home exam	Exam
	Fr	17 mar				Deadline: Hand-in project report
	Fr	31 mar				Deadline revised project reports

All classes start with academic quarter, i.e. 10:15 if 10 is given.

If no place is given or the place is set as "Recorded lecture" there is no scheduled time for this activity.

Time in bold are compulsory attendance and deadlines.

Rooms:

Room P: Ulls hus, Almas Allé 8, 75651 Uppsala