

Sveriges lantbruksuniversitet Swedish University of Agricultural Sciences

Department of Energy and Technology

Version: 2021-08-19

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.
40	Th	30 sep				Home assignment
	Fr	1 oct	P1	9:15- 12:30	Room T	Population and sample, Introduction to project work, Course information
	Fr	1 oct	P1	afternoo n		Have time available here to meet/work with your project group,
41	Мо	4 oct	C1/P1	10-12	Zoom (live)	Computer exercise, Google forms, descriptive statistics, Introduction to R
	Tu	5 oct	L1	10-12	Zoom (live)	Introduction. Population and sample. Descriptive statistics
	Tu	5 oct	L2	13-15	Recorded lecture	Probability and probability distributions
	Wed	6 oct	L3	10-12	Zoom (live)	Sampling distributions, Introduction to inference
	Th	7 oct	Q/A	9-10	Zoom(live)	Exercises, question and answers
42	Мо	11 oct	S1	9-12	Zoom (live)	Seminar
	Tu	12 oct	L4	10-12	Zoom (live)	Point and interval estimation, hypothesis tests for means, nonparametric methods
	Tu	12 oct	L5	13-15	Zoom (live)	Test of hypotheses for means, one and two samples
	Th	14 oct	C2	13-16	Zoom (live)	Exercises, Computer exercise
43	Tu	19 oct	L6	10-12	Zoom (live)	Inference for proportions, one and two samples
	Tu	19 oct	L7	13-16	Recorded lecture	Frequency data
	Th	21 oct	C3	13-16	Zoom (live)	Exercises, Computer exercise
44	Мо	25 oct	S2	9-12	Zoom (live)	Seminar
	Tu	26 oct	L8	10-12	Zoom (live)	Repetition
	Tu	26 oct	E5	13-15	Zoom (live	Questions/Answers, Exercises
	Th	28 oct	Exam	8-12	To be announced	Exam
45	Må	1 nov				Deadline, project report

Time in bold are compulsory to be able to pariciate in project work.

Rooms:

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