

**Schedule for Experimental methods for economics and business studies (NA0185), 2022–23**

		Monday	Tuesday	Wednesday	Thursday	Friday
44	31 – 4 O/N			Course Organization and Lecture 1 (JR), 09.15–12.00, rum Krusenberg, near the department lunch room (not in TimeEdit!)		Lecture 2 (JR), 09.15–12.00, Sal P
45	07–11 Nov			Lecture 3 (JR), 9.15–12.00, Prima		Student project discussion (mandatory, JR), 10.15–12.00, Datorsal 1, biblioteket
46	14–18 Nov					Lecture 4 (JR), 9.15–12.00, Prima Student paper seminars (mandatory, JR), 13.00–16.00, Sal Z
47	21–25 Nov		Lecture 5 (JS), 9.15–12.00, Datorsal 2 Ulls hus			Exercise 1 (mandatory, JS), 9.15–12.00, Datorsal 2 Ulls hus
48	28–02 N/D			Lecture 6 (JDC), 9.15–12.00, Sal P		
49	05–09 Dec	Exercise 2 (mandatory, JDC), 9.15–12.00, Datorsal 2 Ulls hus		Lecture 7 (JDC), 9.15–12.00, Prima		
50	12–16 Dec			Exercise 3 (mandatory, JR), 9.15–12.00, Datorsal 2 Ulls hus		
01	2–06 Jan				Student projects (mandatory, JR, room tba), 9.15–12.00	
02	09–13 Jan		Exam, on campus, (room and time, tba)			
03	16–23 Jan					Deadline final report, send before 18.00 by email to JR

JDC = Jacob Dalgaard Christensen; JR = Jens Rommel; JS = Julian Sagebiel

The date for the re-exam will be announced in due time.

## **Overview on content**

Lecture 1 = Why experiments in Economics? Types of experiments (JR)

Lecture 2 = Game theory and auction/marketing experiments (JR)

Lecture 3 = Behavioral economics and preference elicitation (JR)

Lecture 4 = Experimental design I (JR)

Lecture 5 = Experimental design II (JS)

Lecture 6 = Analysis of experimental data (JDC)

Lecture 7 = Experimental design, training round data, and confounds (JDC)

Exercise 1 = Experimental design (JS)

Exercise 2 = Data analysis and tests (JDC)

Exercise 3 = Power analysis and ethics (JR)

Seminar 1 = Students present and discuss initial project ideas

Seminar 2 = Students present and discuss research papers

Seminar 3 = Students present and discuss final project ideas

You must attend all seminars, all exercises, and at least 5 out of 7 lectures. If you miss a lecture, make sure to fill the gaps quickly.

All teachers are available for meetings and discussion upon request. Feel free to reach out to us by email to agree on a meeting.

We will use RStudio, Excel, and Stata for the computer exercises.