

Online Teaching at the Institute of Statistics and Econometrics

Due to the ongoing Corona crisis, all lectures, tutorials and seminars of the Institute of Statistics and Econometrics will be taught online starting April 6, until the usual face-to-face teaching is allowed again. While open questions remain regarding server capabilities or how to distribute e-learning videos which may cause future changes, here is how we currently plan to proceed.

1 Communication

The regular communication channel will be OLAT. Therefore, students need to register for each lecture they take and regularly check their emails (stu-account!).

2 Lectures

We plan to offer teaching videos, live streams, or a combination thereof. Depending on the need expressed by students, lecturers will additionally offer online Q&A sessions, either during the original lecture time slot or a few days after a lecture.

Teaching videos will be uploaded to OLAT.

Live streams will use the software BigBlueButton or Zoom (<https://www.zoom.us/>). Here is how to participate:

- BigBlueButton: Students will receive invitations per Email via OLAT. Or they can directly access from the OLAT course. Which access way is actually used depends on how BigBlueButton is integrated into OLAT by then.
- Zoom: Students will receive invitations to Zoom sessions via OLAT. Note that Zoom sessions stop after 40 minutes. Therefore, a weekly lecture will typically consist of two successive Zoom sessions. Invitations will be sent 10 minutes beforehand.

Q&A sessions will mainly use the forum functionality of OLAT. Students can post questions and the lecturers/tutors will reply with an answer. Over time we might also try different formats.

Details will be communicated by lecturers and tutors via OLAT.

3 Paper-pen tutorials

As far as possible, we will upload solved examples to OLAT in pdf format. Paper-pen tutorials will be organized similarly to lectures. Tutors will upload videos or use live streams that show how to solve the questions. They will also offer Q&A sessions in OLAT.

Note that large courses for which we offer more than one tutorial in normal times (Einführung in die Ökonometrie, Statistische Methoden/Studienkolleg BWL, Methodenlehre der Statistik I, Econometrics II, Advanced Statistics II, Multivariate Methods), will be organized as follows. There will be *one central tutorial* that shows how to solve the questions by video or live stream. The other tutorials will be used as Q&A sessions.

Details will be communicated by lecturers or tutors via OLAT.

4 Computer tutorials

We will start all computer tutorials in the second half of the semester, hoping that the PC lab is open again until then. Should this not be possible, we shall resort to a combination of videos, live streams and Q&A sessions. We will keep you updated via OLAT.

5 Seminars

Seminars will take place by video conference. Seminar participants will be informed by email.