



## Scenario 2: On-campus lecture with live streaming

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**This scenario, on-campus lecture with live streaming, is appropriate for courses with large groups and a low degree of interaction.**

- The course takes place in the physical classroom for students on campus but is transmitted live for remote participants via video conferencing (Zoom) or webcasting (Panopto) software.
- The AV media kit is provided to improve the audio and video quality of the streaming.
- Students on campus ask their questions in the physical classroom. Make sure that the questions are also clearly audible for the remote participants.
- Remote participants ask their questions live via chat. Ask some of the students who are in the physical classroom to monitor the chat feed and to bring up the questions in the discussion.

### Recommendations:

- Have specific time slots for questions at regular intervals and clearly communicate how and when you would like to collect and answer the questions from both the in-person and the remote participants.
- The two live survey tools <https://movo.ch> and “LiveVoting” on ADAM offer a way to actively involve all participants.
- The course can, of course, also be recorded simultaneously and made available to all students for exam preparation.
- This scenario is also an excellent choice if it is impossible for all students to be present in the physical classroom due to room capacity. You can split the students into groups and notify them ahead of time which group will be attending on campus and which remotely.
- We recommend using multiple laptops, particularly when you bring in guest lecturers. You can then set one machine to be Co-Host for presenting content, for example, and use the other machine as Host for technical support, chatting with participants, etc.

### Possible difficulties:

Familiarize yourself with the technology in the classroom to ensure good audio and video quality.

Properly addressing the questions asked by remote participants requires extra attention.

### Further information:

- Instructions on online courses:  
<https://tales.nmc.unibas.ch/en/online-lehrveranstaltungen-17/>  
(in particular, sections 5 and 6)

- Panopto - instructions for installation and use:  
<https://tales.nmc.unibas.ch/en/panopto-anleitung-zur-installation-und-verwendung-21/>
- Panopto: Instructions for use in the lecture hall  
<https://edutools.unibas.ch/en/instructions/>
- Comparison of tools for live polls:  
[https://edutools.unibas.ch/fileadmin/user\\_upload/edutools/20210302.Vergleich-Live-Voting-Tools.EN\\_v3.pdf](https://edutools.unibas.ch/fileadmin/user_upload/edutools/20210302.Vergleich-Live-Voting-Tools.EN_v3.pdf)