

Instructions for the online sessions of “263-4660-00L, Applied Cryptography”

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Due to the COVID-19 pandemic, starting 16.03.2020 and for the remainder of the semester, the course will be conducted remotely using Zoom (<https://ethz.zoom.us/>).

1 Participating in the online lectures

- The schedule for the *live* online lectures remains the same, i.e, Mondays 13-14 and Tuesdays 08-10.
- Follow the URL invite (<https://ethz.zoom.us/j/985877648> on Mondays, <https://ethz.zoom.us/j/248990625> on Tuesdays) to participate in the lectures. Please note that these URLs will be valid for *all* online lectures for the rest of this semester.
- The lectures can be accessed via a browser and there is no need to download the Zoom application (nor to create a Zoom account, but we recommend that you do set one up).
- Before joining the lectures, make sure that you are identified with your full name and that you have joined your computer audio (in case you wish to ask questions during lectures).
- By default, all students will be muted and have their video feed turned off during the lecture. Please keep your microphone muted at all times.
- In order to ask questions in the middle of the lecture, please use the “Raise hand” option. A coordinating TA will take care of your request and may unmute you (and give you the option to start your video feed). **IMPORTANT:** Please make sure that you have joined your computer audio at the beginning of the online lecture. Otherwise, it is not possible for us to unmute you.
- Students who might have questions should use earphones/headphones. (This reduces feedback loops while talking.)
- Students who use Zoom on two devices **MUST** make sure that there is no feedback loop between the devices by switching off their microphone. (These feedback loops are **NOT** prevented by Zoom.)
- Even though the lectures will be taking place in a virtual classroom, we expect you to follow basic etiquette, such as being respectful of the host (professor), the co-host (coordinating TA) and the rest of the participants (students) in the Zoom sessions.
- After each lecture, we will share a URL to the (downloadable) video recording.

2 Participating in the online exercises

- The exercises will be discussed over Zoom at <https://ethz.zoom.us/j/481024172>.
- Schedule for the *live* online exercise sessions remains the same, i.e, Thursdays 12-14 and Fridays 08-10, 10-12. Use the above (single) url to participate in these sessions.
- Students can post discussions related to an exercise sheet on Moodle (<https://moodle-app2.let.ethz.ch/course/view.php?id=12638>) in the corresponding week's "forum area".

3 Participating in the online labs

- The schedule for the *live* online lab sessions remains the same, i.e, Fridays 13-15.
- There will be a single *main* Zoom session at <https://ethz.zoom.us/j/664153770> where the lab tasks will be discussed. The format of this discussion will be the same as the online lectures (described above) – e.g., you should use the "Raise hand" option to ask questions.
- After the description of each task, the students are given some time to implement their solutions before the next task is presented.
- For general questions about the tasks, the students can ask the TA in charge of the main session. If students would like a specific, one-on-one discussion about their solution approaches, they will be assigned a *break-out room* with a TA.