# Student interview questions – 2021

## Questions about mathematics in general

1. What do you think about learning mathematics in general?
2. Do you think you will be able to use mathematics knowledge in your future career? How? Do you have any ideas?
3. Does the term “mathematical modelling” give you any association to learning mathematics? What kind of?
4. How do you like to work with mathematics in general?

## Questions about the videos and preparation for the classroom work

1. What do you think about the concept of preparing for the session in class using videos?
2. During ordinary lecturing, you will have the opportunity to ask questions. However, while watching videos there is less possibility. How do you feel about this?
3. Did you have enough time to watch the videos prior to the class? How much time would you consider to be optimal?
4. What was convenient with the videos as a way of learning mathematics?
5. Would you like to solve some simple mathematical tasks yourself while working through the videos?

## Questions about the work in the classroom

1. Were you able to make use of the information you learned from the videos when you worked with the tasks in the class? What information did you use?
2. Did you at any point feel that you did not have “a common language” with others in the group about the terms/concepts learned in the videos? What were the problematic parts?
3. Did the videos help you to become more active in the discussions part? How?
4. Were you able to get help from your peers or your teachers when you got stuck with a task? What kind of help did you get?

## Questions about the inquiry-related nature of the classroom teaching session(s)

1. The tasks given were often formulated in a way that required additional reflection, not only applying some formula to solve them. Do you think it stimulated your learning? How?
2. When working with these tasks, did you feel that they were appropriate to your level of understanding? If not, did you perceive them easier or more difficult?
3. Was collaboration with others important for the process of working with the tasks? In what sense?