

Mathematisch-Naturwissenschaftliche Fakultät Fachbereich Mathematik

Wintersemester 2021/22

## **Teaching Mathematics**

Training for Tutors

**Instructors:** Olivia Vičánek Martínez, Judith Havemann **Time:** Thursday and Friday, October 14th + 15th 2021

## Content

- activation of students
- revision of exercises
- presenting and explaining exercises
- presentations by students
- time management
- different roles as a tutor

## Description

Every (future) tutor has taken part in exercise classes at some point, so one assumes to be prepared for the job. However, once you are a tutor yourself, a few questions probably start to come up: When and how can I intervene, when a student presents an exercise? Why aren't participants in my group asking any questions about the exercises or the basics? What kind of correction or revision does actually help the students?

We want to answer these and other questions in our training course. For this sake we will also address some theoretical aspects, but mainly do practical exercises. You will have the opportunity to experiment, to expand your scope of action and to find your own style in the process.

During the semester we will visit every tutor in one class and give feedback. At the end of the semester we will have a final meeting.

## Remarks

The training is held in English.

Requirement: Teaching an exercise class in math in the wintersemester 21/22.

We hope to be able to conduct the training course in person. If this is however not possible in October, it will be given online.

Full participation gives 2 credit points. The number of participants is limited to 10.

If you want to participate but already have a universitary course on the given date, let us know and we will try to find a solution.

Please send your application to Olivia Vičánek Martínez, olivia vicanek-martinez@math.uni-tuebingen.de.