NMSA401 – Primary Seminar (Oborový seminář)

Academic year 2021/2022

The aim and the content of the course

The aim of the course is to improve the presentation skills while learning something new or refreshing some former knowledge.

Requirements to get the course credit

- Giving a presentation on a given topic.
- Be able to comment on the given presentation.
- Be present for at least 75 % of presentations.

Presentation

- The presentation should be about 30 minutes long.
- During the presentation **PDF** slides will be used. But the presentation should contain a part during which the speaker writes down some of the derivations on the blackboard.
- Usually one week before the presentation there will be a meeting with the instructor of the course where the preliminary version of the presentation will be discussed.
- The presentation should be mathematically correct and the speaker should understand the presented matter. If the instructor finds that this is not the case, then he can ask the speaker to write things down in a short paper. If also the paper is not of a sufficient quality then the student does not get the credit for the course.
- The presentation should concentrate on explaining the ideas, illustrations, examples and counter-examples. Note that **figures** can be very useful to get an idea how things are working.
- Often it is a good idea to start with a motivating example.

Commenting on the given presentation. When commenting on the given presentation you are supposed to

- ask questions;
- say what you like and what you dislike about the presentation;
- judge not only the presentation skills but also the content of the presentation.

5. 10. 2021 Marek Omelka