Week: May 4 - May 10, 2020

Topic: Review - Part I.

The below provided instructions should guide you through studying the topic. For additional explanation, clarification and extra material contact the Lecture/Tutorial teacher by email or the MS-Teams platform for live online consultation (see webpage for the link). https://mat.nipax.cz/mathematics:mathematics ii

This week we will start to review the whole subject, chapter by chapter as a preparation and help for your assessment homework and preparation for the exam. The firs lecture will be dedicated to differential calculus of functions of multiple variables. The second lecture will cover the topics of double and triple integral. These lectures will be devoted to your questions and your problems arrising from your solution of homeworks and preparation for exams. If you have any problems or questions, you can send it to me in advance and I will try to prepare more elaborated answers. But any questions you will raise directly during the lecture will be answered as well.

As a **homework, to be delivered at latest on May 17, 2020,** solve all the sample exams (both levels A+B) from our webpage

https://mat.nipax.cz/_media/mathematics:ma2_exam_1_en.pdf https://mat.nipax.cz/_media/mathematics:ma2_exam_2_en.pdf https://mat.nipax.cz/_media/mathematics:ma2_exam_3_en.pdf

The delivery of all sample exams (completely and correctly solved) is necessary condition for obtaining the assessment from tutorials.

If you have some part of the homework done, ready to be checked and corrected by us, please scan it to PDF and send it to us by email.

Don't wait and leave it at the end of semester!

Exams: preliminary information

- 1) Based on the decision of the rector (president) of the university (from the April 28) and the executive order of the dean of the faculty (from April 30), all exams must be made at distance, i.e. online. (English translation of those orders is not yet available)
- 2) The details of organization will be communicated as soon as possible.
- 3) For Mathematics II, it is expected to have one regular exam (mandatory for all students) in the last week of May (25-29). Students who will fail, can repeat the exam exactly two weeks after the first attempt.

In case you anticipate any issue you may have with examination schedule, please contact me immediately.