SUPPLEMENTARY EXAM MATHEMATICS

In order to **prepare** for the supplementary exam in Mathematics, there are **3 options**:

1. self-study,
2. participation in the preparation course for the supplementary exam "*Preparation Course for the Supplementary Examination Mathematics*" – only possible with registration as non-degree seeking student or enrolment in one of the degree programs at the JKU Linz,
3. enrolment in the respective courses of the university enrolment eligibility examination.

EXAMINATION PROCEDURE AND REGULATIONS:

The examination consists of a written and an oral part. Each semester, at least 3 dates for the examination are offered. In **SS23** these dates are

- **Mo. 06. March 10.15-13.45** (written part, K 112A) & Mo. 13. March starting 10.00 (oral part).
- **Mo. 05. June 10.15-13.45** (written part, K 012D) & Mo. 12. June starting 10.00 (oral part).
- **Mo. 04. September 10.15-13.45** (written part, HS 12) & Mo. 11. September starting 10.00 (oral part).
- **Tu. 05. September 10.00-13.30** (written part, **online**) & Mo. 11. September starting at 10.00 (oral part).

The exam can be taken in German or English. During the exam, usage of a printed version of the formula booklet/formulary "SRDP (Applied) Mathematics (AHS/BHS)", which can be obtained from the webpage https://www.matura.gv.at/downloads/download/formelsammlung-srdp-angewandte-mathematik, and a non-programmable calculator (e.g. TI-30X II S) is permitted. It is not allowed to use other material or electronic devices during the exam.

Examinees must comply with the respective Covid-19 regulations of the JKU (e.g. 2.5G-rule). Depending on the Covid-19 situation, the exam might take place via the video conference software Zoom . Relevant changes and further details of the exam procedure will be announced after registration for the exam. **Registration for online exams must be justified (e.g. refusal or expiration of a visa) and requires approval by the examiner.**

Registration must take place at **least one week before the examination** date by sending an e-mail to the Office of Examinations and Recognition Services, with the **admission letter** and **a photo of an ID card attached**, and the **examiner in CC**: Jan-Michael Holzinger.

The topics for the exam can be found on the website
https://www.jku.at/en/degree-programs/students/supplementary-examinations-and-pre-study-program/

In case of failure, both parts of the exam have to be retaken.

STUDY MATERIAL:

1. Further study material is not provided for applicants that are neither enrolled in a degree program at the JKU Linz nor registered as non-degree seeking students.

2. In the **preparation course** (*"Preparation Course for the Supplementary Examination Mathematics", course number **531.920**)* a **detailed outline** (with examples) is provided via Moodle. Moreover, a collection of **sample exams (mock exams)** is provided. Additionally, participants are encouraged to take part in **live tutorials via Zoom**, where they have the possibility to ask questions they might have. Participation in the tutorials is non-mandatory. In order to pass the preparation course, the supplementary exam has to be passed. *(Requirements for participation in the preparation course are enrolment in a degree program or registration as non-degree seeking student **and** the obligation of passing the supplementary exam by admission letter.)*

3. The university offers a 1 year program for applicants that do not hold university entrance qualifications. In the respective mathematics course, a much more comprehensive preparation for the exam is offered. This course is particularly recommended in case of larger gaps in knowledge. Further information can be found on the corresponding website of the SBP https://www.jku.at/en/degree-programs/students/university-enrollment-eligibility-examination/