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 WS23 the confirmed dates are

- **Mo. 04. September starting 10.15** (written part) & **Mo. 11. September starting 10.00** (oral part),
- **Di. 05. September starting 10.15** (written part, **online**) & **Mo. 11. September starting 10.00** (oral part),
- **Mo. 18. September starting 10.15** (written part) & **Mo. 25. September starting 10.00** (oral part),
- **Mo. 05. February starting 10.15** (written part) & **Mo. 12. February starting 10.00** (oral part).

Further information, e.g. in which rooms the examination will take place, will be communicated separately by e-mail to the applicants registered for the examination.

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 electronical devices during the exam.

The online exams are intended for applicants with visa or residence permit problems. For exams, which are taken online, further information about the required software, camera setup etc. will be provided. Online exams are closed book, no material and no calculators or other devices are allowed. **A maximum of 20 applicants can participate in each online test.**

Registration must take place at **least one week (8 days in case of online exams) 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/