

International UAS exam

Spring 2024

Exam sections, duration and scoring

The entrance exam is conducted in the English language. The exam sections and duration of the exam are determined on the basis of the study programmes you apply for. You complete at one time all the exam sections that are included to the study programmes you apply for. The entrance exam includes both common exam sections to all study programmes and field-specific exam sections. The exam sections for each study field are presented in [Chart 1](#). A total score of the exam is the sum score of the exam sections included to your study programme. In order to be selected, you must pass all the exam sections (i.e. reach the minimum pass score per section).

A specific response time has been allocated for each exam section. When the section-specific time is up, the section will close. If you don't finish the section, the latest version will be saved as your answer. You can complete the sections in any order. However, please note that once a section is opened, it needs to be completed, and you cannot return to the section later

Common exam sections to all study programmes:

- **Reasoning skills (25 minutes):** You have to complete this exam section regardless of the programme you apply for. The section assesses your logical reasoning and problem-solving skills. The maximum score in this section is 20 and the minimum pass score is 1. Penalty scores (wrong answers produce minus points) are used in this section. You can also leave a question unanswered. [Please have a look at the reasoning skills example questions.](#)
- **English language skills (20 minutes):** You have to complete this exam section regardless of the programme you apply for. The section assesses your skills in reading and interpreting texts, such as understanding the relation between different parts of the text, mastering vocabulary and linguistic reasoning. The maximum score in this section is 20 and the minimum pass score is 3. Penalty scores (wrong answers produce minus points) are used in this section. You can also leave a question unanswered. [Please have a look at the English language skills example questions.](#)

Field-specific exam sections:

- **Mathematical skills (25 minutes):** This exam section is required for the fields of Technology, Business Administration and BIT, Natural Resources, Tourism and Hospitality, Seafaring, Social Services, Health Care, Sports and Exercise and Beauty Care. The contents of the section are the same for all the above-mentioned fields. In this section, your basic mathematical skills are assessed. The focus is on basic calculations, calculating percentages, first-degree equations, geometry, mathematical-logical reasoning and interpreting tables, graphs and diagrams. In this section, you are allowed to use the function calculator of the examination system. The maximum score in this section is 20 and the minimum pass score is 1. Penalty scores (wrong answers produce minus points) are used in this section. You can

also leave a question unanswered. [Please have a look at the mathematical skills example questions.](#)

- **Advanced mathematical skills (30 minutes):** This exam section is required for the field of Technology. The section assesses your abilities in mathematics and physics. Your mathematical skills are assessed by questions related to reducing rational expressions, solving equations, level geometry and trigonometry (e.g. right-angled triangle). Your physics skills are assessed by questions related to basic knowledge in physical phenomena and calculation formulas, your ability to calculate and reason on the basis of basic physical knowledge and given models, and your ability to interpret charts, graphs and diagrams. In this section, you are allowed to use the function calculator of the examination system. The maximum score in this section is 20 and the minimum pass score is 1. Penalty scores (wrong answers produce minus points) are used in this section. You can also leave a question unanswered. [Please have a look at the advanced mathematical skills example questions.](#)
- **Ethical skills (10 minutes):** This exam section is required for the fields of Social Services, Health Care, Sports and Exercise, Beauty Care, and Humanities and Education. The contents of the section are the same for all the above-mentioned fields. In this section, your skills in recognising the ethical nature of statements are assessed. The maximum score in this section is 20 and the minimum pass score is 1. Penalty scores (wrong answers produce minus points) are used in this section. You can also leave a question unanswered. [Please have a look at the ethical skills example questions.](#)
- **Emotional intelligence skills (10 minutes):** This exam section is required for the fields of Social Services, Health Care, Sports and Exercise, Beauty Care, and Humanities and Education. The contents of the section are the same for all the above-mentioned fields. In this section, your capabilities in emotional intelligence skills, such as recognizing and controlling emotions, are assessed. The maximum score in this section is 20 and the minimum pass score is 1. Penalty scores (wrong answers produce minus points) are used in this section. You can also leave a question unanswered. [Please have a look at the emotional intelligence skills example questions.](#)