Procedure for the admission test

Bachelor Health Informatics

Approval procedure:

- Please apply online to Deggendorf Institute of Technology. The application period for the winter semester begins on April 15 and ends on July 15.

- As an applicant for the Bachelor's degree programme Health Informatics, you qualify with proof of a certified university entrance qualification.

- Please refer to the *overview for the language requirements to study at the European Campus Rottal-Inn*: https://www.th-deg.de/en/apply#language-requirements

Informationen on the admission test:

- The *application for admission test* must be submitted with the application documents in the online application portal (PRIMUSS). The application form can be found on the homepage. Only applicants who submit an *application for admission test* to the own procedure will be invited to the admission test.

- Please note that the invitation to the admission test does not mean that the other requirements are fulfilled. The prove of your application documents will only take place in case of a passed admission test.

- The admission test takes place continuously from 15 April 00:00 hrs to 19 July 23:59 hrs (CEST) and must be taken within 14 days of the invitation to the test. The admission test is intended to prove the ability to work scientifically and therefore to determine whether the special qualitative requirements for the successful completion of the Bachelor's programme in International Tourism Management / Health & Medical Tourism are met.

- The following criteria are considered for aptitude assessment:

  1. Average grade of the higher education entrance qualification

  2. Written test:

     The written online test with a duration of 90 minutes contains general questions about the study programme in the field of health tourism at the European Campus Rottal-Inn of the Deggendorf Institute of Technology. The test is online-based and in English. Once you have started the test, you will have 90 minutes to complete it. It is not possible to pause and resume the test later. This is why we highly recommend that you ensure that your connection is stable for the duration of the online admission test.

- After the admission test has been evaluated, the application check takes place. If this is positive, you will receive a letter of admission. If you do not pass the test, you will receive a rejection letter at the end of the application period.

- The assessment procedure is carried out as follows:

  1. The average grade of the higher education entrance qualification is converted into points (HZB points) on a scale of 0 to 100, where 0 is the lowest score and 100 is the highest score. The scale must be chosen in such a way that the minimum passing score for the higher education entrance qualification is 40 points (Annex)

  2. The result of the written online test is converted into points, where 0 is the lowest score and 100 is the highest score. If a student obtains 50 or less points, the test is evaluated with zero points and the overall aptitude is determined to be "insufficient".

  3. For the overall assessment, the points of the HZB and the written online test are added together. Both are given equal weighting.

- Result of the aptitude assessment:
  Applicants who obtain 101 points or more are admitted. Applicants with an overall assessment of 100 or less points receive a rejection notice.

- The procedure for determining suitability for a specific degree programme is carried out once a year in the summer semester for the following winter semester. Applications for admission to the procedure, together with the application documents, must be submitted to the Deggendorf Institute of Technology in the online application procedure by the end of the application period for the following summer semester (cut-off deadline).

- Applicants who have not provided proof of their course-specific eligibility can re-register for the test once more on the date of the following year. In justified exceptional cases, it is possible to register for the test at a later date. It is not possible to retake the test at a later date.

As of March 30th 2023

Annex: Conversion formulae

The conversion of different grade scales into points on a scale of 0 to 100 is carried out in accordance with the regulations 1 to 3. 100 points correspond to the highest score and 40 points to a performance that has been rated as just passed in the respective grading system.

1. **German grading system**

   1 is the highest and 6 is the lowest grade

   $$\text{Points} = 120 - 20 \times \text{grade}$$

   Since German certificates write HZB grades to one decimal place, rounding is not required when applying the formula given in No. 1.

2. **German points system (e.g., Kollegstufe; (sixth-form level))**

   15 is the highest and 0 is the lowest points score

   $$\text{Points} = 10 + 6 \times \text{points score}$$

3. **Any numerical grading system**

   with grade N, where N_{opt} is the highest score and N_{best} is just enough to pass.

   $$\text{Points} = 100 - 60 \times (N_{opt} - N)/(N_{opt} - N_{best})$$

If the score calculated according to the given formula is not an integer, it is rounded up to the next higher integer.