Further conditions of admission to bachelor study programs at the Faculty of Informatics and Information Technologies of the Slovak University of Technology in Bratislava for the academic year 2024/2025

## Art. 1

#### Introductory provisions

(1) Further conditions of admission to bachelor study programs (hereinafter referred to as "bachelor study") at the Faculty of Informatics and Information Technologies of the Slovak University of Technology in Bratislava (hereinafter referred to as "faculty" or "FIIT STU") for the academic year 2023/2024 (hereinafter referred to as "further conditions of admission") are determined on the basis of Section 57 (1) of Act No. 131/2002 Coll. 5/2013 Rules and Conditions of Admission to Study Programs of First, Second and Third Degree at the Slovak University of Technology in Bratislava, as amended (hereinafter referred to as "STU") and the Statute of FIIT STU (Article 18 (1)). They regulate in detail in particular the deadline for submission of applications for bachelor studies, the method of determining the number of admitted applicants for bachelor studies, the conditions of admission, the method of verifying their fulfilment and the method of evaluating the results.

## Art. 2

## General principles and considerations for determining the suitability of applicants

- (1) The basic condition for admission to the bachelor's program is the acquisition of a complete secondary education or a complete secondary vocational education<sup>1</sup>.
- (2) The professional competence of applicants for a bachelor's degree shall be assessed based on the results of studies at secondary school, supported by appropriate documents, and/or other achievements demonstrating the professional competence of the applicants as determined by these further conditions of admission. Foreign applicants and applicants who have completed secondary education abroad shall submit a decision on the recognition of a document on education issued by the relevant district office in the seat of the region within the meaning of Act No. 422/2015 Coll. on the recognition of documents on education and on the recognition of professional qualifications and on the amendment and supplementation of certain acts, as amended.
- (3) The results of secondary school activities obtained abroad shall be considered in a similar way as if the applicant had obtained them in Slovakia unless there is a reasonable doubt about their reasonable equivalence. The results of secondary school activities shall be considered equivalent.

<sup>&</sup>lt;sup>1</sup> § 56 par. 1 of the Act

# STU FIIT

## Art. 3 Organizational principles

- (1) An applicant will be included in the admission procedure if he/she delivers an application for studies in electronic form without a guaranteed electronic signature using the STU Academic Information System (hereinafter referred to as "AIS" and "electronic application") by the deadline set by the dean. The application of electronic applications in the AIS is available on the faculty's website no later than two months before the last day for submission applications for studies.
- (2) A candidate for studies may deliver a paper application form completed outside the AIS on a form prescribed by the Ministry of Education, Youth and Sports of the Slovak Republic to the address of the faculty. The faculty accepts applications in paper forms delivered to the study department with the date of dispatch no later than 31 March 2024.
- (3) The applicant shall pay a fee for the material support of the admission procedure<sup>2</sup>. Neither the material fee nor any part of it shall be refunded to the applicant after the deadline for the submission of applications.
- (4) In addition to the required attachments pursuant to point (5) of this Article, the applicant shall attach to the application form a confirmation (copy) of payment of the material admission fee pursuant to point (3) of this Article, if he/she has not paid the material admission fee by credit card in the electronic application form in the AIS.
- (5) The applicant shall deliver the following attachments to the application form to the faculty by the date set for the submission of the application form:
  - a certified copy of the matriculation certificate; an applicant, who is matriculating in the school year in which he/she is taking a part in the admission procedure shall deliver a certified copy of his/her matriculation certificate immediately after the matriculation examination,
  - b) the assessment of the external part of the matriculation exam in mathematics and the Slovak or Czech language (certified by the secondary school) is valid for an applicant who graduated in a school year other than the one in which he/she is taking part in the admission procedure,
  - c) an applicant who does not graduate in Slovak or Czech in the school year in which he/she applies for admission shall submit a language certificate in Slovak or Czech at B1 level issued by a competent authority verifying language skills or an application pursuant to Article 6 (9).

The applicant may also attach to the application certified copies of diplomas and awards obtained for results in secondary school activities – in mathematical or physical Olympiads, in secondary school vocational activities focused on the field of informatics and information technologies, as well as in other types of vocational.

(6) The documents attached to the application form shall not be returned to the applicant but shall remain part of the admission documentation.

 $<sup>^2</sup>$  § 92 par. 12 of the Act



(7) The number of applicants that the faculty may admit studying the relevant study programs of the Bachelor's degree is determined by the Dean of the Faculty<sup>3</sup> based on proposals of the directors of institutes responsible for the relevant study program.

### Art. 4

#### Evaluation of the admission procedure

- (1) The main objective of the admission procedure for the bachelor studies is to verify applicant's professional competence to study in the chosen study program.
- (2) The evaluation of the admission procedure and the proposal of applicants for admission to bachelor studies in the relevant study program shall be carried out by the admissions committee for the assessment of the professional competence of applicants for bachelor studies, which shall be appointed by the Dean of the Faculty. The admissions committee shall draw up a list of applicants, arranged according to their scores. The selection of applicants proposed for admission shall be based on the ranking establish based on the scores given points (3) to (5) of this Article, the applicants' stated preferences regarding the study programs, the level of knowledge demonstrated and the number of applicants whom the faculty has decided to admit to the study program concerned. The dean may increase the number of admitted candidates by a maximum of 50%.
- (3) The following shall consider in the evaluation:
  - a) For applicants to the 3-year bachelor's degree program, the best of the following evaluations:
    - a1) the grade of the external part of the mathematics matriculation examination; For an applicant who graduated before the school year 2008/2009 and passed the external part of the mathematics matriculation examination at level B, the score of the external part of the mathematics matriculation examination shall be adjusted to 80%,
    - a2) the grade of the written test in mathematics given by the faculty in the admission procedure in which the applicant applying for the bachelor studies.
  - b) For applicants for a 4-year bachelor's degree program, the best of the following assessments:
    - b1) the grade of the external part of the mathematics matriculation examination; For an applicant who graduated before the school year 2008/2009 and passed the external part of the mathematics matriculation examination at level B, the score of the external part of the mathematics matriculation examination shall be adjusted to 80%,
    - b2) the grade of the written test in mathematics given by the faculty in the admission procedure in which the applicant applying for the bachelor studies.
  - c) Results in secondary school activities in mathematics or physics Olympiad and Olympiad in computer science, in secondary school professional activities with content focused on the

<sup>&</sup>lt;sup>3</sup> pursuant to § 55 par. 7 of the Act and Art. 2 points 1 to 3 of the internal regulation STU no. 5/2013 Rules and conditions of admission to the study of first, second and third degree study programs at the Slovak University of Technology in Bratislava, as amended.



field of computer science and information technology, as well as in other types of professional activities.

- (4) The results under point (3) of this Article shall be evaluated as follows:
  - a) The applicant shall be awarded a number of points equal to the percentile obtained for the best score under point (3), letter a) resp. b) of this Article.
  - b) The applicant shall be awarded the following number of points for the secondary school performance referred to point (3), letter c) of this Article:
    - b1) winner and successful solver of the International Mathematical Olympiad, Physical Olympiad, Informatics Olympiad and Central European Informatics Olympiad (CEOI) as well as Mathematical (Category A, B, C), Physical Olympiad (Category A, B, C) and Informatics Olympiad (category A, B) will receive a number of points equal to the maximum score for the results under point 5 of this Article, depending on his/her placement (70 points successful solver of the regional round, 90 successful solver of the national round, maximum number of points for 1<sup>st</sup> to 3<sup>rd</sup> place in the national round or for participation in an international round),
    - b2) the winner (1<sup>st</sup> to 5<sup>th</sup> place) of the international NAG competition shall receive a number of points equal to the maximum score for the results under point (5) of this Article,
    - b3) the successful solver of the national round of the Young Physicists Tournament shall receive a number of points equal to the maximum score for the results under point (5) of this Article,
    - b4) the successful solver of the national round of the Festival of Science and Technology shall be awarded a number of points equal to the maximum score for the results under point (5) of this Article,
    - b5) successful solver of Secondary School Vocational Activity in the categories mathematics, physics; computer science; electrical engineering and hardware, shall receive a number of points equal to the maximum score for the results under point (5) of this Article depending on his/her placement (70 points for 1<sup>st</sup> to 3<sup>rd</sup> place in the regional round, the maximum number for 1<sup>st</sup> to 3<sup>rd</sup> place in the national round),
    - b6) the successful solver (among the top 10% in his/her category) of the iBobor competition will be awarded 70 points,
    - b7) the successful solver in the national round of Pangea competition will receive 70 points,
    - b8) a RoboCup (RoboCup Junior) participant, shall receive a number of points equal to up to the maximum score for the results under point (5) of this Article, depending on his/her placement (90 points for 1<sup>st</sup> to 3<sup>rd</sup> place in the national round, maximum points for participation in the international round),
    - b9) the successful Zenit solver shall receive a number of points equal to up to the maximum score for the results under point (5) of this Article, depending on his/her placement (70 points for 1<sup>st</sup> to 3<sup>rd</sup> place in the regional round, maximum points for 1<sup>st</sup> to 3<sup>rd</sup> place on the national round),
    - b10) the winner (1<sup>st</sup> to 3<sup>rd</sup> place) of other professional competitions recognized by the faculty may receive a number of points equal to the maximum score for the results under point (5) of this Article.



If the faculty identifies another computer science or mathematics competition for secondary school students, it may also take its results into account. If the results of such a competition will be considered, the faculty must disclose the method of scoring no later than two months prior to the admission deadline (this does not apply to CCNA certificates from the Cisco Network Academy, the MAKS and the Klokan competitions).

- c) The final number of points obtained by an applicant shall be equal to the sum of points under points (4) a) and (4) b) of this Article.
- (5) Maximum number of points for results under point (3) c) of this Article shall be 90.

#### Art. 5

#### Admission of applicants who have already completed part of their university studies

- (1) The provisions relating to admissions under this Article are intended for excellent students who have already demonstrated the ability to study successfully at a university.
- (2) An applicant who has completed part of his/her undergraduate studies may also be admitted to the admissions procedure. Admission shall be by way of an admission procedure in accordance with Section 58 of the Act.
- (3) An applicant shall be admitted to the admission procedure if he/she submits a completed "application for studies" by the deadline set by the dean in the manner specified in Article 3 (1) or (2) of these further conditions of admission.
- (4) The applicant shall deliver to the faculty the following annexes to the application for studies by the deadline set by the faculty:
  - a) a certified copy of the matriculation certificate,
  - b) a certified transcript of the results of previous studies at the university and the syllabus of all courses taken.

The applicant may attach to the application form authentic evidence of significant results of his/her professional activities achieved during his/her previous studies.

- (5) The documents attached to the application form shall not be returned to the applicant but shall remain part of the admission documentation.
- (6) Evaluation of the admission procedure and the proposal of applicants for admission to Bachelor's degree program shall be carried out by the admission committee for the assessment of the professional competence of applicants for bachelor studies, which shall be appointed by the Dean of the Faculty.

#### Art. 6

#### Decision on the outcome of the admission procedure

(1) The Dean of the Faculty decides on the admission of an applicant to study.



- (2) The details of the decision on the result of the admission procedure and its delivery shall be governed by the law and the internal regulations of STU<sup>4</sup>.
- (3) An applicant may submit a request for a review of the dean's decision within eight days from the date of its delivery. The application shall be submitted to the faculty registry. The procedure for handling an application for review of the decision on the result of the admission procedure shall be governed by the law and the internal regulation of STU<sup>5</sup>.
- (4) An applicant for a 3-year bachelor studies who has obtained a score of at least 70 in the admission procedure according to Article 4 (4) c) shall automatically be admitted to his/her chosen study program.
- (5) An applicant for a 4-year bachelor studies who has obtained a score of at least 50 in the admission procedure a final score according to Article 4 (4) c) based on the results of the external part of the mathematics matriculation examination or the assessment of a written test in mathematics shall be automatically admitted to the chosen study program.
- (6) The dean, in accordance with the capacity of the individual departments providing study programs, may reduce the point threshold for automatic admission to the study referred to in points (4) and (5) of this Article. The faculty shall publish this information no later than 14 calendar days before the meeting of the admissions committee.
- (7) An applicant for a 3-year bachelor's degree program who has obtained a final score of less than 50 points in the admission procedure according to Article 4 (4) c) shall not be admitted to the chosen study program due to failure to meet the requirements of the admission procedure.
- (8) An applicant for a 4-year bachelor studies who has obtained a score in the admission procedure pursuant to Article 4 (4) c) of less than 35 points based on the results of the external part of the mathematics matriculation examination or the assessment of a written test in mathematics shall not be admitted to the chosen program of study for failure to meet the requirements of the admission procedure.
- (9) An applicant for a 3-year bachelor studies and an applicant for a 4-year bachelor studies who has not passed the matriculation examination in Slovak or Czech language or has not obtained a language certificate in Slovak or Czech language at the level of at least B1 shall not be admitted to the chosen study program due to failure to meet the requirements of the admission procedure. The dean may waive this obligation based on a reasoned written application of the applicant demonstrating knowledge of the Slovak or Czech language. This request must be submitted by the application deadline together with other documents. The applicant will be informed in writing of any approval by 15 April 2024 at the latest.
- (10) The dean may reduce the point threshold referred to in points (7) and (8) of this Article in accordance with the capacity of the individual departments providing the study programs. The faculty shall publish this information no later than 14 days before the meeting of the admissions committee.

<sup>&</sup>lt;sup>4</sup> § 58 par. 7 of the Act and Art. 9 of the internal regulation STU no. 5/2013 Rules and conditions of admission to the study of first, second and third degree study programs at the Slovak University of Technology in Bratislava, as amended.

<sup>&</sup>lt;sup>5</sup> § 58 par. 8 of the Act and Art. 9 of the internal regulation STU no. 5/2013 Rules and conditions of admission to the study of first, second and third degree study programs at the Slovak University of Technology in Bratislava, as amended.



#### Art. 7 Final provisions

(1) These additional conditions of admission to bachelor studies at FIIT STU come into force and affect the date of approval by the Academic Senate of FIIT STU.

Bratislava, 05 December 2023

doc. Ing. Ján Lang, PhD. Chairman of the Academic Senate FIIT STU in Bratislava prof. Ing. Ivan Kotuliak, PhD. Dean of FIIT STU in Bratislava