

The Faculty of Electrical Engineering and Information Technology of the Slovak University of Technology in Bratislava (hereinafter also "FEI STU" and "STU") in accordance with Art. 37 point 6 of the Statute of STU and in accordance with Art. 4 point 1 of STU internal regulation no. 5/2023 Rules and conditions of admission to study programs of the first, second and third degrees at STU as stated in Amendments No. 1 and 2 (hereinafter referred to as "Rules and conditions of admission to STU") and after approval by the Academic Senate of FEI STU on 28th January 2025 determines the following

**Additional Conditions for Admission to Bachelor Study Programs
 at the Faculty of Electrical Engineering and Information Technology of STU**
 (hereinafter referred to as "additional conditions for admission to study")

Article 1

Introductory Provisions

The aim of the additional conditions for admission to study is to ensure that applicants who demonstrate the highest level of abilities and prerequisites (hereinafter also "professional competence") are admitted to study, while in terms of content they correspond to the knowledge of a complete secondary education. Additional conditions for admission to study are regulated in more detail the conditions of admission and the method of verifying their fulfilment.

Article 2

Conditions of Admission to Study

1. The basic condition for admission to the study program of the first degree of university studies (hereinafter referred to as "Bachelor study") is the acquisition of a complete secondary education or a complete secondary vocational education according to § 56 par. 1 of Act no. 131/2002 Coll. on universities and on amendments to certain laws as stated (hereinafter referred to as "the law").

2. The professional competence of applicants for a Bachelor's degree is verified:

- a) without conducting an entrance exam, while the professional competence of the applicants is verified on the basis of the results of studies at secondary school, which are proven by relevant documents and on the basis of other criteria and the achieved results proving the professional competence of the applicants according to Article 4 of these additional conditions of admission to study; this applies to applicants for Bachelor study programs Digital Technologies, Power Engineering, Electrical Engineering, Intelligent Technologies and Automotive Mechatronics, Nuclear and Physical Engineering

b) the entrance exam, which can be waived by the Dean in justified cases:

b1) according to Article 5 of these additional conditions of admission to study; this applies to applicants for bachelor degree programs in Applied Informatics, Information and Communication Technologies, Robotics and Cybernetics,

b2) according to Article 6 of these additional terms of admission to study; this applies to applicants for the bachelor's degree program Electronic Systems and Chip Design.

3. FEI STU, as part of other admission conditions, requires applicants to master the Slovak language at least at the B2 level (hereinafter also referred to as "language prerequisites for study").

4. FEI STU, as part of other conditions for admission to study, requires applicants to pay a fee for the material security of the admission procedure in accordance with § 92 par. 12 of the Act. The amount of the fee is determined by the Rector's directive for the relevant academic year.

5. In case of failure to demonstrate the language prerequisites for study according to point 3 of this article or failure to pay the fee for material security of the admission procedure according to point 4 of this article, the applicant will be delivered a decision on not being accepted to the study program due to failure to meet other conditions of admission to study.

Article 3

Admission Procedure

1. For a study applicant, the admission procedure begins with the delivery of his/her application for study at FEI STU. The application must be delivered in electronic form without a guaranteed electronic signature using the academic information system of STU (hereinafter referred to as "AIS"), which enables the applicant to verify its registration in AIS from the date of its submission until the end of the admission procedure. In the application, the applicant is obliged to provide the data required by § 58 par. 3 of the Act, and it is not possible to submit an application without providing all the data. The application must be delivered within the deadline specified by the FEI STU. Applicants for studies can also deliver a written application completed outside AIS on a form prescribed by the Ministry of Education, Science, Research, Development and Youth of the Slovak Republic.

2. In the application, the applicant shall indicate the grade achieved at the secondary school at the end of the 2nd and 3rd year (in the case of a 5-year study, the grade at the end of the 3rd and 4th year, in the case of eight-year grammar schools, the grade at the end of the 6th and 7th year). The applicant is obliged to indicate the name of the study program of his/her interest in the application.

3. The applicant submits or sends the following attachments to the study application by the specified deadline:

a) Confirmation (copy) of the payment of the fee for the material security of the admission procedure according to Article 2 point 4 of these additional conditions of admission to

study. In the case the payment of the fee goes through the electronic application in AIS, the confirmation of payment is not attached to the application.

b) A certified copy of the secondary school graduation certificate issued by a secondary school in the Slovak Republic or a secondary school in the Czech Republic to prove that the basic conditions for admission to Bachelor studies have been met according to Article 2 point 1 of these additional conditions for admission to study. The applicant shall deliver a certified copy of the matriculation certificate to the Pedagogical Department of FEI STU immediately after the school leaving exam (maturita), no later than on the day designated for enrolment.

c) Certified copies of certificates for the 2nd and 3rd year of study at secondary school (or for the 3rd and 4th year in a 5-year study or for the 6th and 7th year in an eight-year gymnasium-secondary academic school). If the study results are confirmed by the secondary school in the application, certified copies of these certificates do not need to be attached. An applicant who graduated from secondary school abroad will deliver certified copies of their certificates together with their official translation into Slovak. If the foreign secondary school does not issue certificates for individual years of study, the applicant must deliver a certified list of subjects and grades for the entire secondary school education, including an official translation into Slovak.

d) The applicant shall deliver a certified copy of the report card for the 4th year of study at the secondary school (in the case of a five-year study, the report card for the 5th year; for eight-year gymnasiums secondary academic schools, the 8th year) to the Pedagogical Department of the FEI STU immediately after the school leaving exam, no later than on the day designated for registration for studies.

e) Certified copies of diplomas and awards obtained for results in secondary school activities. Confirmation of participation in the competition is not sufficient.

f) An applicant who graduated from a secondary school established by another state on the territory of the Slovak Republic with the consent of the representative office of another state or a recognized secondary school abroad shall deliver a certified copy of the certificate of education issued by this secondary school with an official translation into Slovak language and a certified copy of the decision on the recognition of the certificate of education issued by the relevant regional school administration office in accordance with § 36 of Act no. 422/2015 Coll. on the recognition of educational documents and on the recognition of professional qualifications and the amendment of certain laws as stated. The applicant shall deliver the documents conforming to the above regulation to the Pedagogical Department of FEI STU no later than on the day designated for enrolment.

g) An applicant who has been granted asylum, supplementary protection or temporary refuge can demonstrate fulfilment of the basic conditions for admission to Bachelor's studies according to Article 2 point 1 of these additional conditions for admission to studies (§ 56 paragraph 2 of the Act) by means of an affidavit and a test of general study prerequisites (hereinafter referred to as "GSP"), which the applicant delivers to the Pedagogical Department of FEI STU no later than on the day designated for study

enrolment. The condition of proving the GSP test is considered fulfilled if the success rate of the GSP test is at least 50% and if the GSP test consists of several parts, the success rate of each part is at least 50%; if success is expressed as a percentile, then the percentile of each part of the GSP test is at least 50.

h) The applicant according to letter g) of this point shall deliver, together with the study application, a copy of the document proving the granting of asylum, provision of supplementary protection or temporary refuge.

i) The applicant shall submit a document proving the language requirements for studies in accordance with Article 2, point 3 of these additional conditions for admission to studies. Only language certificates issued by an authorized institution residing and operating in the Slovak Republic according to the list of the Ministry of Education, Science, Research, Development and Youth of the Slovak Republic (accredited language centers and language schools) or by the Language Center of the Institute of Lifelong Learning of the STU in Bratislava will be accepted. A document proving the completion of the school-leaving examination in the Slovak language or the Czech language is also considered a document proving the language requirements for studies. The condition of proving knowledge of the Slovak language is also considered to be fulfilled if the applicant completes the school-leaving examination in the Slovak language or the Czech language in the school year in which he/she applies for bachelor studies at the FEI STU.

4. Certified copies of the documents attached to the application are not returned to the applicant, they remain part of the documentation of the admission procedure of the relevant applicant for study.

5. The Dean determines the number of applicants he plans to accept to study Bachelor study programs (according to § 55 paragraph 7 and § 57 paragraph 5 of the Act), taking into account, in particular, the expected interest in studying the given study program and the capacity of the institutes that provide it. In case of a larger number of applicants for one of the study programs, the Dean is authorized to accept a maximum of 50% more applicants than the published planned number of applicants for the given study program. The Dean determines the percentage of the increased number of accepted applicants for individual study programs based on the current capacity of individual institutes providing study programs, therefore the increase in the number of accepted applicants for individual study programs does not have to be the same. Information on the increase in the number of admitted applicants for individual study programs will be published on the FEI STU website no later than 14 days before the meeting of the admissions board.

6. If a larger number of applicants meet the conditions for admission to study the study program, those applicants who have demonstrated the highest degree of ability to study according to the conditions of admission in accordance with Article 2 of these additional conditions of admission to study will be admitted.

7. An applicant who fails to prove the fulfilment of the basic condition of admission to study with a document according to point 3 letters b), f) or g) of this article, at the time of verification of the fulfilment of the conditions for admission, may be admitted to the study conditionally,

with the fact that he/she is obliged to demonstrate the fulfilment of the basic conditions for admission to the study no later than on the day designated for enrolment to study. The right of an applicant who has been conditionally accepted for study to enrol in studies expires if he fails to demonstrate the fulfilment of the basic conditions for admission no later than on the day designated for enrolment.

8. A candidate who fails to meet the admission requirements set out in these additional admission requirements will not be admitted to the study of Bachelor study programs at FEI STU.

9. In case the planned number of admitted applicants is not fulfilled, the Dean may announce a second round of admission to study selected Bachelor study programs.

Article 4

Verification of Admission Conditions for Bachelor Studies without Taking an Entrance Exam – Study Programs Digital Technologies, Power Engineering, Electrical Engineering, Intelligent Technologies and Automotive Mechatronics, Nuclear and Physical Engineering

1. Applicants under Article 2(2)(a) of these further admission requirements shall be admitted to the course on the basis of their results at secondary school, with each result being assigned a score. In addition to the results of secondary school studies, admission shall take into account the type of secondary school attended and the results of the secondary school activities referred to in points 4 and 7 of this Article.

2. For the results of studies as demonstrated by the study average at the end of years 2 and 3 (at the end of years 3 and 4 in 5-year secondary schools, at the end of years 6 and 7 in 8-year secondary academic schools) of secondary school, an applicant may obtain a maximum of 150 points. For a study average of 1,00, a maximum of 150 points will be awarded, the number of points awarded decreasing linearly to a minimum of 0 points for a study average of 4,00.

3. The type of secondary school attended will be taken into account by adding a number of points equal to the coefficient of the secondary school.

Type of Secondary School Attended	Secondary School Coefficient
<ul style="list-style-type: none"> ○ Gymnasium (secondary academic school) (field of study code xxxx/Jxx) ○ Secondary industrial school and secondary vocational school with a field of study focused on electrical engineering and informatics (field of study code xxxx/Mxx) 	50

<ul style="list-style-type: none"> ○ Secondary industrial school and secondary vocational school without a field of study focused on electrical engineering and computer science (field of study code xxxxMxx) ○ Secondary vocational school with a field of study focused on electrical engineering and computer science (field of study code xxxxKxx) 	30
<ul style="list-style-type: none"> ○ Secondary vocational school without a field of study focused on electrical engineering and computer science (study field code xxxxKxx) 	0

4. An applicant who graduated from mathematics and achieved at least 50% in its external part will be favoured by adding 50 points. An applicant who could not pass the external part of the school leaving exam in mathematics can be favoured by adding 50 points for passing the SCIO test in mathematics with a minimum percentile of 50.

5. An applicant who graduated from mathematics and achieved at least 70% in its external part will be favoured by adding another 50 points. An applicant who was not able to take at least the external part of the school leaving exam in mathematics can be favoured by adding additional 50 points for passing the SCIO test in mathematics with a percentile of 70.

6. An applicant will be favoured for the results in subject Olympiads in mathematics, physics and informatics, in secondary school vocational activities or other professional competitions focused on mathematics, physics or informatics by adding:

- a) 70 points for placing 1st to 3rd in the regional or national round,
- b) 50 points for placing 4th to 10th in the regional or national round,
- c) max. 70 points for participation in a competition organized by STU,
- d) 50-70 points for participation in a professional competition.

7 The number of points obtained according to this article will be added to the applicant. The order of applicants is compiled separately for each study program according to the total number of points obtained from the highest to the lowest. Applicants are admitted according to the number of points obtained and on the basis of the capacity options of the given study program in accordance with Article 3 point 5 of these additional conditions of admission to study.

8. The evaluation of the admission procedure and the proposal of applicants for admission to the study program concerned shall be performed by an admissions board appointed by the Dean.

Article 5

Verification of the Conditions of Admission to the Bachelor Program by Entrance Examination Study Programs Applied Informatics, Information and Communication Technologies, Robotics and Cybernetics

1. Applicants for the bachelor study program in Applied informatics, Information and Communication Technologies, Robotics and Cybernetics pursuant to Article 2, point 2, letter b) of these additional admission conditions are admitted to the study program based on successful completion of the entrance examination.

2. The Dean waives the entrance exam if the applicant has met at least one of the following conditions:

a) The applicant achieved a percentile of at least 70 in the external part of the school leaving exam in mathematics.

b) The applicant has received at least 50 points for participation in high school competitions, the list of which is provided on the FEI STU website. The number of points obtained is determined on the basis of the competition evaluation table published on the FEI STU website.

3. When evaluating, the best of the evaluations is taken into account:

a) the result from the external part of the school leaving exam in mathematics according to point 2 letter a) of this article,

b) point assessment for participation in high school competitions according to point 2 letter b) of this article,

c) point evaluation for the entrance exam.

4. If the applicant does not deliver certified copies of diplomas and awards obtained for results in high school activities or confirmation of the result of the external part of the matriculation exam in mathematics no later than 7 days before the meeting of the admission board, the point evaluation obtained for the admission exam is taken into account during the evaluation.



5. The invitation, together with information about the entrance examination (time, date and place of the entrance examination and the content focus of the entrance examination), will be sent by FEI STU to the applicant no later than 14 days before its holding to the applicant's

contact address specified in the application form by registered letter. The date of the invitation is understood to be the day the invitation is sent by post.

6. FEI STU is not responsible for the non-delivery of the invitation due to shortcomings and errors in postal transport. However, upon proof of such shortcomings, the Dean may determine an alternative date for the entrance examination for the applicant.

7. In exceptional cases, the Dean may determine an alternative date for the entrance examination, which is intended for excused applicants.

8. The entrance examination is carried out in the Slovak language in the form of a written test of knowledge content from the secondary school curriculum. Individual test questions are from the area of secondary school mathematics.

9. An applicant can obtain a maximum of 100 points for the entrance examination. An applicant has successfully passed the entrance examination if he/she has obtained at least 30 points for it. In the event that the applicant is exempted from the entrance examination according to point 2 of this article, the applicant shall obtain a maximum of 100 points for the entrance examination as if he/she had successfully passed the entrance examination.

10. The question sets and sample tests for the entrance examination are published on the FEI STU website no later than two months before the last day for submitting applications.

11. The results of studies at secondary school are not taken into account in the admission procedure. Only the results from the external part of the mathematics graduation exam and the results from subject Olympiads specified in point 2 of this article are considered.

12. For an applicant with special needs, at his request and based on the evaluation of his specific needs in accordance with §100 par. 9 letter b) of the Act, the Dean will determine the form of the entrance exam and the method of its implementation, taking into account his specific needs. The application for adjustment of the form and method of implementation of the entrance exam shall be delivered by the applicant with special needs together with the application for study.

13. The applicant is obliged to present an identity card before taking the entrance exam.

14. The results of the entrance exam will be published on the FEI STU website at https://is.stuba.sk/prijimacky/verejne_vysledky.pl?lang=sk. The applicant will find out the total number of points he/she obtained in the entrance examination after entering his/her personal identification number.

15. To evaluate the entrance examination, the Dean will appoint an examination board of at least three members, including its chairman, composed of university teachers and research or artistic staff of the STU.

16. The order of applicants will be compiled based on the points obtained in the entrance examination from the highest to the lowest. Applicants who have successfully completed the entrance examination are admitted according to the number of points obtained and based on the capacity possibilities of the study program in accordance with Article 3, point 5 of these additional conditions for admission to study.

17. The evaluation of the admission procedure and the proposal of applicants for admission to the study programs of applied informatics, information and communication technologies, robotics and cybernetics will be carried out by the admission board, which will be appointed by the Dean.

Article 6

Verification of the Conditions for Admission to Bachelor Studies by Entrance Examination - Study Program Electronic Systems and Chip Design

1. Applicants for the bachelor's study program Electronic Systems and Chip Design according to Article 2, point 2, letter b) of these additional conditions for admission to studies are admitted to studies based on the successful completion of the entrance examination.

2. The Dean will waive the entrance examination if the applicant has met at least one of the following conditions:

a) The applicant is a successful solver of the subject Olympiad in mathematics, physics or computer science organized by the Ministry of Education, Science, Research, Development and Youth of the Slovak Republic, the Union of Slovak Mathematicians and Physicists, or the Slovak Informatics Society in categories A, B or C at least at the regional round level.

b) The applicant is a successful solver in the Zenit competition in categories A or B, at least at the regional round level.

c) The applicant has passed the SCIO test in mathematics with a percentile of at least 70. A certified copy of the certificate of the passed SCIO test must be submitted.

d) For study results proven by a grade point average of less than or equal to 1.25 at the end of the 2nd and 3rd year (at schools with a 5-year study period at the end of the 3rd and 4th year; at eight-year secondary academic schools at the end of the 6th and 7th year) of secondary school.

3. The invitation, together with information about the entrance examination (time, date and place of the entrance examination and the content focus of the entrance examination), will be sent to the applicant by FEI STU by registered mail no later than 14 days before its holding to the applicant's contact address specified in the application form. The date of the invitation is understood to be the day the invitation is sent by post.

4. FEI STU is not responsible for non-delivery of the invitation due to shortcomings and errors in postal transport. However, upon proof of such shortcomings, the Dean may set an alternative date for the entrance exam for the applicant.

5. In exceptional cases, the Dean may set an alternative date for the entrance exam, which is intended for excused applicants.
6. The entrance exam is conducted in Slovak language in the form of a written test of knowledge from the secondary school curriculum. Individual test questions are from the area of secondary school mathematics.
7. An applicant can obtain a maximum of 100 points for the entrance exam. An applicant has successfully passed the entrance exam if he/she has obtained at least 30 points for it. In the event that the applicant is exempted from the entrance exam according to point 2 of this article, the applicant will obtain a maximum of 100 points for the entrance exam as if he/she had successfully passed the entrance exam.
8. The question sets and sample tests for the entrance examination are published on the FEI STU website no later than two months before the last day for submitting an application.
9. For an applicant with special needs, at his request and based on the evaluation of his specific needs in accordance with §100, paragraph 9, letter b) of the Act, the Dean will determine the form of the entrance examination and the method of its implementation, taking into account his specific needs. The application for modification of the form and method of the entrance examination shall be delivered by the applicant with special needs together with the application for study.
10. The applicant is obliged to present an identity card before taking the entrance examination.
11. The results of the entrance examination will be published on the FEI STU website at https://is.stuba.sk/prijimacky/verejne_vysledky.pl?lang=sk. The applicant will find out the total number of points he/she obtained in the entrance examination after entering his/her personal identification number.
12. To evaluate the entrance examination, the Dean shall appoint an examination board of at least three members, including its chairman, composed of university teachers and research or artistic staff of the STU.
13. The order of applicants shall be compiled based on the points obtained in the entrance examination from the highest to the lowest. Applicants who have successfully completed the entrance examination shall be admitted according to the number of points obtained and based on the capacity possibilities of the study programme in accordance with Article 3, point 5 of these additional conditions for admission to study.
14. The evaluation of the admission procedure and the proposal of applicants for admission to the study programme Electronic Systems and Chip Design shall be carried out by the admission board appointed by the Dean.

Article 7

Decision on the Outcome of the Admission Procedure

1. The Dean of the FEI STU decides on the admission of an applicant to study.
2. The decision on the result of the admission procedure in accordance with § 58 par. 7 of the Act must be made in writing within 30 days of verification of the fulfilment of the conditions for admission to study and must be delivered to the applicant's own hands. The date of the meeting of the admission board is considered to be the date of verification of the fulfilment of the conditions.
3. An applicant who has been granted a decision on non-admission to study may file an application for review of the Dean's decision within eight days from the date of delivery of the decision on non-admission to study. The application is submitted to the Dean. The procedure for processing the application is governed by law (§ 58 par. 8) and Article 9 of the rules and conditions of admission to STU.

Article 8

Final Provisions

1. Additional conditions for admission to Bachelor study programs at the Faculty of Electrical Engineering and Information Technology of STU, which were approved by the Academic Senate of FEI STU on 23rd January 2024, are cancelled.
2. Additional admission conditions for the study of Bachelor study programs at FEI STU were approved by the Academic Senate of the FEI STU on 28th January 2025.
3. Additional admission conditions for the study of Bachelor study programs at FEI STU become valid and effective on the day of approval in the Academic Senate of FEI STU.

In Bratislava, 28th January 2025

prof. Ing. Peter Hubinský, PhD.
 Chairman of Academic Senate of FEI STU

prof. Ing. Vladimír Kutiš, PhD.
 Dean of FEI STU