

STU SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATIS FCHPT FACULTY OF CHEMICAL TECHNOLOGY IN BRATISLAVA AND FOOD TECHNOLOGY

Additional Admission Conditions for Doctorate Study Programs at the Faculty of Chemical and Food Technology, **STU in Bratislava**

Date: 12 October 2021

Faculty of Chemical and Food Technology, Slovak University of Technology in Bratislava, Radlinského 9, 812 37 Bratislava

Bratislava, 12 October 2021

The Academic Senate of the Faculty of Chemical and Food Technology, Slovak University of Technology in Bratislava in accordance with Section 27 par. 1 letter i) of Act No. 131/2002 Coll. On Universities and changing and amending certain laws, as amended (hereinafter referred to as "Act"), in agreement with the Rules and Conditions for Admission to Study Programs of the First, Second and Third Degree at the Slovak University of Technology in Bratislava and under Art. 6 of the Statute of the Slovak University of Technology in Bratislava, adopted at its meeting on 12 October 2021 the following

ADDITIONAL ADMISSION CONDITIONS FOR DOCTORATE STUDY PROGRAMS AT THE FACULTY OF CHEMICAL AND FOOD TECHNOLOGY, STU IN BRATISLAVA

Article 1 Introductory Provisions

(1) Additional admission conditions for Doctorate study programmes at the Faculty of Chemical and Food Technology, Slovak University of Technology in Bratislava (hereinafter "FCHPT STU") are stated in agreement with Section 27 par. 1 letter i) of Act No. 131/2002 Coll. On Universities and changing and amending certain laws, as amended (hereinafter referred to as "Act"), in agreement with Art. 6 par. 4 of the Statute of the Slovak University of Technology in Bratislava and in agreement with Art. 4 of the Rules and Conditions for Admission to Study Programs of the First, Second and Third Degree at the Slovak University of Technology in Bratislava (hereinafter referred to as "Rules"). The document sets in detail the period to file applications to study in postgraduate courses, the rules for determining planned numbers of accepted applicants, the fundamental admission conditions to courses with procedures of verification of filed information, as well as evaluation and assessment of results.

Article 2 Precondition for Admission

(1) The precondition for admission to a study program of the third degree (hereinafter "Doctorate study" or "postgraduate study") is to have finished the complete second degree education (hereinafter "master study" or "graduate study") (Section 56 par. 2 of the Act).

Article 3 Determining the number of accepted applicants

- (1) The number of applicants accepted to doctorate courses at the Faculty is regulated by the Dean of the Faculty (Section 55 par. 7 of the Act, Article 17 of the Statute of STU).
- (2) If a greater number of applicants fulfil the conditions for admission to the study program, the candidates who have demonstrated the highest degree of ability to study under the conditions of acceptance will be accepted.

Article 4 Admission Procedure

- (1) An interested applicant will be included in the admission process for Doctorate studies after delivering an "application to study in doctorate course" to the Faculty.
- (2) The application must be delivered in electronic form without a secure electronic signature using the Academic Information System (herein "AIS"). AIS allows verification of the applicant's registration from the date of application delivering to the date of termination of the admission procedure. In the application, the applicant is obliged to provide the data required by § 58 par. 3 of the Act (Article 5 (7) of the Rules); without the submission of all the data, the application cannot be uploaded.
- (3) The application must be uploaded by the date set by the Dean of the Faculty and it must contain all the required documents (Par. 5 of this Article).
- (4) The deadline for application submission set by the Dean is no later than 15th June of the calendar year in the first round of the admission procedure. The Dean of the Faculty has the authority to announce the second round of the admission procedure. The deadline for application submission set by the Dean is no later than 15th August of the calendar year in the second round of the admission procedure.
- (5) The topics for dissertations from among which the applicant can choose within the admittance procedure, listed with the names of supervisors, are published at the website of the Faculty, at the latest two months before the last day of the period set for filing applications for postgraduate courses. The applicant will sign up for one of the topics.
- (6) Before the deadline, the applicant shall enclose in the electronic form using AIS the following documents to the application form:
 - a) Copy of the master diploma;
 - b) Copy of the diploma supplement;
 - c) List of published and unpublished works, or reviews of these works;
 - d) Documents to prove participation and awards in students' scientific conferences;
 - e) Curriculum vitae;
 - f) Receipt (duplicate receipt) of payment for admission procedure according to Section 92 par. 10 of the Act. Neither the fee nor its part will be repaid to the applicant after application submission.
- (7) The applicant can also submit any other documentation proving important personal results in the specialist, scientific or artistic area.
- (8) Notarized copies of the documents referred to in the par. 6 a) and b) of this Article shall be delivered by the applicant at the latest at the time of enrolment.
- (9) The admitted applicant shall provide a medical approval confirming the ability of the applicant to study at the FCHPT. The medical approval shall be provided no later than at the time of enrolment in the study. The medical approval is required due to the necessity of handling during study with chemical or biological agents.

- (10) In case the applicant is a graduate of a master study abroad, the applicant will enclose a certificate of equivalence of master study abroad issued for academic purposes (Section 106, par. 2, letter a) of the Act) by the Department of Education and Students Care, Rector's Office of STU, Vazovova 5, 812 43 Bratislava 1, Slovakia.
- (11) Applicants for English-language study will enclose to the application a language certificate (TOEFL, IELTS). The certificate does not need to be provided if the applicant has completed a previous university study in a study program in English.
- (12) The applicant may also submit a written application filled in outside the AIS on the form prescribed by the Ministry of Education, Science, Research and Sports of the Slovak Republic. For the written application, the provisions of paragraph 3 of this Article are kept. Copies of the documents referred in the point 6 shall be attached in the paper form.
- (13) The documentation enclosed to application will not be returned to the applicant, as it is an integral part of the application.

Article 5 Entrance examination and evaluation of results of the admission procedure

- (1) The main objective of the admission procedure for the Doctorate degree program of study is to verify the technical competence of the candidate to study in the chosen program of study and identify candidate's potential for independent scientific work.
- (2) The entrance examination will be held by 30 June of the calendar year in the first round of the admission procedure and by 31 August of the calendar year in the second round of the admission procedure, if the Dean declares the second round of the admission procedure. The applicant will be informed about the date, location and extent of the entrance examination at least two weeks before.
- (3) The entrance exam is oral, aimed at verifying assumptions and motivation of the applicant for independent work in the field of science and technology as well as verifying adequate level of expertise focused on the area of a chosen field of study.
- (4) The results of the entrance examination are assessed by the Examining board consisting of the chairman and at least 2 members (Art. 3 par. 3 of the Rules).
- (5) The candidates will be ranked by:
 - a) the results achieved in the master study,
 - b) assessment of the diploma thesis defence,
 - c) the results of the entrance examination,
 - d) participation in students' scientific conference ("SSC" thereinafter),
 - e) previous publications and artistic activities,
 - f) the final evaluation of the examination committee.
- (6) To make up the ranking list, a score using of Annex 1 is assigned to the individual assessment categories.
- (7) In case of equality of points of several candidates, the decision will be made on a bigger point gain of the candidate in:

- a) the final evaluation of the committee,
- b) publishing and artistic activities,
- c) placing in the SSC,
- d) learning outcomes in the master study,
- e) assessment of the diploma thesis defence,
- f) evaluation of the entrance examination.
- (8) Only a candidate who achieves at least 50% of the maximum possible score in the category of knowledge may be admitted for the doctoral studies. Maximum points in the category "knowledge" is 26, and is given by the sum of points for "results in the master study" and "entrance examination" (Annex 1).
- (9) The applicant is not accepted for doctorate study if he/she obtains less than 50% points of the maximum value of the category "knowledge".
- (10) Only a candidate who achieves at least 50% of the maximum possible score in the category "entrance examination" may be admitted for the doctoral studies. Maximum points in the category "entrance examination" is 8 (Annex 1).
- (11) The applicant is not accepted for doctorate study if he/she obtains less than 50% points of the maximum value of the category "entrance examination".
- (12) An examination commission may submit points to an applicant who has completed the master's degree of university study abroad and it is not possible to determine the weighted average for the previous degree of study or the equivalent assessment of the diploma thesis defense, after submitting credible study results or other materials reaching the level of the maximum score in the category "results of the master study".
- (13) An examination board may award points to an applicant who has also attached to the study application credible evidence of other professional or scientific activities (Article 4 (7)), including outcomes of practice, up to 50% of the maximum score in the category "results of the master study".
- (14) A condition for admission to study in a foreign language is to reach at least 80 points in the TOEFL test or at least 6.5 points in the IELTS test or completion of a master's degree in a study program in English.
- (15) The process of the entrance examination is recorded (Art. 8 par. 5 of the Rules).
- (16) The Admissions committee appointed by the Dean evaluates the admission procedure and proposes candidates for admission to doctoral studies in the relevant study program.
- (17) The order of incoming students is compiled on the basis of points.
- (18) Dean accepts the best candidate who achieved at least 70% of the maximum score that can be obtained in the admission procedure to the doctorate study program. The maximum number of points that can be obtained in the admission procedure is 50.
- (19) Dean accepts the other candidates on the basis of the results obtained in the admission procedure.
- (20) The planned number of admitted applicants for doctoral studies for individual study programs is determined by the Dean (Article 6 (5) (b) of the STU Statute and Article 2 par. 2 of the rules

pursuant to § 55 par. 3 of the Act) in accordance with the directive of the Dean of FCHPT Rules for determining the planned number of accepted applicants and the number of accepted applicants for study programs of the third degree in full-time study at the FCHPT training workplace financed from the subsidy of the Ministry of Education of Slovak republic of 24.03.2015 and Supplement no. 1 to this Directive of 25.11.2015, Supplement no. 2 to this Directive of 13.12.2016, Supplement no. 3 to this Directive of 16.10.2018, Supplement no. 4 to this Directive of 29.10.2019 and Supplement no. 5 to this Directive of 23.10.2021.

(21) The candidate, who will not satisfy precondition for study at the time of verification of the admission conditions fulfilment, may be admitted conditionally. The deadline for documenting the fulfilment of the precondition for admission is the date of enrolment (§ 58 paragraph. 1 of the Act).

Article 6

Decision on the outcome of the admission procedure

- (1) The admission of a candidate is subject to decision of the Dean of the Faculty on the recommendation of the Admission committee.
- (2) The execution and delivery of the decision on the outcome of the admission procedure is governed by law (§ 58 paragraph. 7 of the Act).
- (3) The applicant may file a request for review of the decision of the dean within eight days of its receipt. The application shall be submitted to the Dean FCHPT STU. Processing of application shall be governed by the law (§ 58 paragraph. 8).

Article 7 Final Provisions

(1) Additional admission conditions for the Doctorate study programs at FCHPT STU in Bratislava come into force on the date of approval by the Academic Senate FCHPT STU in Bratislava.

prof. Ing. Vladimír Lukeš, DrSc. Chairman of FCHPT STU Academic Senate Prof. Ing. Anton Gatial, DrSc.¹ Dean of FCHPT STU

¹ Original signed document "Additional Admission Conditions for Engineer Study Programs at the Faculty of Chemical and Food Technology, STU in Bratislava" is stored and available for inspection at the Dean's Office, FCHPT STU in Bratislava.

Annex 1 Assessment of Applicants

Main category	Subcategory		Specification of sub- categories	Points
Knowledge (max. 26 points)	Results of the master study	Weighted average in the master study	till 1,05	10
			till 1,10	9
			till 1,15	8
			till 1,20	7
			till 1,25	6
			till 1,30	5
			till 1,35	4
			till 1,40	3
			till 1,45	2
			till 1,50	1
			above 1,50	0
		Diploma thesis and its defence	A, in foreign language*	8
			A, in Slovak	7
			B, in foreign language*	5
			B, in Slovak	4
			C, in foreign language*	2
			C, in Slovak	1
			Other	0
	Entrance examination	Evaluation of the theoretical knowledge of applicants for successful completion of doctoral studies and motivation doctoral candidates		0 - 8 points
Scientific, artistic and special activities (max. 14 points)	SSC	1 3. place		3
		4 6. place		2
		Taking part		1
	Publications	Publication in the impact journal or patent		7
		Journal paper or artistic work in other journal		5
		Conference paper or contribution in the catalogue of the art exhibition		2
		Abstract in proceedings of abstracts of the conference or in cartons of art exhibitions		1
Assessment of the Examination board (max. 10 points)	The order of candidates compiled by the Examining Board based on the results of oral entrance exam	Only one candidate can be placed on each place	1 st place	10
			2 nd place	6
			3 th place other	0

*The foreign languages are English, German, Spanish, French, Italian, Russian languages