FACULTY OF INFORMATION TECHNOLOGY



## Conditions for Admission to the Informatics Bachelor **Degree Study Programme for the Academic Year 2025/2026**

#### 1. Preamble

- 1. This document ("Conditions") sets forth the conditions for admission to the full-time form of the Informatics Bachelor degree study programme ("Informatics BDSP") conducted in the English language at the Faculty of Information Technology ("FIT") of the Czech Technical University in Prague ("CTU").
- 2. Admission to the Informatics BDSP is governed by Act No. 111/1998 Coll., Higher Education Act, as amended, and these Conditions.
- 3. Pursuant to Article 6 of the CTU Statute governing admission to study and to ensure the organisational integrity of the admission process, the dean of FIT ("Dean") appoints the Admission Committee as an advisory body reporting to the Dean.

#### **Basic information about the Informatics BDSP** 2.

Degree programme name: Degree programme code: The maximum number of admitted Students (pursuant to Section 49(1), 160 third sentence of Act No. 111/1998 Coll.): Specialisations:

Informatics B0613A140030

- Information Security
- Computer Engineering •
- Computer Networks and Internet
- Computer Systems and Virtualization
- Computer Science
- Software Engineering

Form of study: Language: Nominal length of study: Degree:

Full-time English 3 years Bakalář (Bc.)

### 3. Application procedure

- 1. Applicants enter the admission procedure, if they perform the following steps by March 31, 2025:
  - a. Fill out and submit a completed electronic application form at the portal <u>https://prihlaska.cvut.cz/en</u>. The application can be filled out from January 1, 2025 to March 31, 2025.
  - b. Pay the Admission Procedure Fee (CZK 950) through the portal <u>https://prihlaska.cvut.cz/en</u>, or transfer to the bank account of FIT (see Section 12 for details).
  - c. Upload a scan of the Applicant's passport (open on the page with the photograph and identification data).
- 2. The submission of the application is made to the study programme; students select their specialisation at a later stage during their studies.

#### 4. Documents to be uploaded

All required documents can be uploaded through the portal <u>https://prihlaska.cvut.cz/en</u> even after the application deadline (March 31, 2025). Document submission deadlines are specified in the following sections of these Conditions.

- 1. Proof of English proficiency (see Section 9 for details).
- 2. Study Contract signed by the Applicant. The form is available online at <a href="https://fit.cvut.cz/en/student/forms">https://fit.cvut.cz/en/student/forms</a>. All mandatory fields must be filled out.
- 3. Proof of Applicant's Secondary/High School education:
  - a. If the Applicants are graduates of secondary high schools in Czechia or Slovakia, then they must submit an officially certified copy of completed secondary education documents, usually by submitting a school-leaving examination certificate.
  - b. Otherwise, the Applicants must submit proof of recognition of Applicant's Secondary/High School education (see Section 8 for details)

# 5. The first round of the admission exam – Mathematics test or National Comparative Exams (SCIO) online test

- 1. Applicants have the following options for the admission exam:
  - a. **Test in Mathematics** provided by FIT (to be taken only in person at FIT), see paragraphs 2-5 of this section.
  - b. **Online SCIO tests** one of the following:
    - I. Mathematics in English test. Test dates are February 1, 2025, March 29, 2025, and April 26, 2025.
      - Registration is done via https://www.scioexams.com/dates-and-registration
      - More details about test questions are available at <u>https://www.scioexams.com/mathematics-in-english</u>
    - II. General Academic Prerequisites (GAP) test. Test dates are January 13, 2025, March 1, 2025, March 29, 2025, and April 26, 2025.
      - Registration is done via <u>https://www.scioexams.com/dates-and-registration</u>

• More details about test questions are available at <a href="https://www.scioexams.com/general-academic-prerequisites">https://www.scioexams.com/general-academic-prerequisites</a>

The Applicant must submit the official SCIO test score report (NCE result certificate) without delay to FIT.

- 2. The Mathematics test takes place in person at FIT in Prague on April 16, 2025.
- 3. The Mathematics test consists of multiple-choice questions using the Moodle tool and takes 60 minutes. It is a closed-book exam, no electronic communication tools are allowed, and no calculators are permitted. All the details will be sent to the Applicants by e-mail.
- 4. The maximum score attainable in the Mathematics test is 100 points.
- 5. The Mathematics test covers the following topics:
  - a. Number sets: natural numbers, integers, rational, real and complex numbers.
  - b. Algebraic expressions: polynomials, rational functions, exponentiation by an exponent that is a rational number.
  - c. Equations: linear and quadratic equations, equations containing rational powers, logarithmic, exponential and goniometric equations, and equations containing an absolute value.
  - d. Inequations: linear and quadratic inequations, inequations containing rational powers or an absolute value, and goniometric inequations.
  - e. Systems of linear equations and inequations.
  - f. Functions: linear, quadratic, goniometric and exponential functions, logarithms and powers. Domain of a function and basic properties (periodicity, monotonicity, etc.).
  - g. Arithmetic and geometric sequences and their sums.
  - h. Analytic geometry: coordinate systems, points, vectors, equations for planes and straight lines, angles, scalar products.
  - i. Combinatorics and basic probability: permutations and combinations, binomial theorem.
  - j. Mathematical logic: validity of declarative statements, deductive reasoning.

#### 6. The second round of the admission exam – Interview

- 1. Applicants will be invited for an interview if they obtain 60 or more points from the Mathematics test or a percentile of 60 or more in one of the SCIO tests.
- 2. In the event that the number of Applicants for the interview is high, FIT reserves the right to limit the number of interview invitations to the top 240 Applicants (150% of the maximum capacity of admitted students, as specified in Section 2).
- 3. Once the Applicant has successfully passed the first round of the admission test, the Applicant and the Admission Committee will mutually agree upon the exact date and time of the interview using e-mail. The interviews will take place from May 13, 2025, to May 28, 2025. The admission interview is conducted remotely online in English. Applicants who are physically present in the Czech Republic during the interview period are welcome to arrange with the Admission Committee an in-person interview.
- 4. The technology required for the online interview is any device with a camera, a microphone, and a web browser supporting the WebRTC technology (recommended browsers are Chrome and Firefox). It is the responsibility of the Applicant to set up this technology on-site.
- 5. The interview starts with a self-introduction of the Applicant (background, study, and work experience).

- 6. The Admission Committee may then assess the eligibility of the Applicant for study at FIT using the following criteria:
  - a. Maths knowledge (if needed, the Admission Committee may ask the Applicant questions related to the Mathematics topics described in Section 5),
  - b. Level of English communication proficiency, and
  - c. Motivation for study.

The Admission Committee can take into consideration additional documents proving significant personal achievements or professional or academic excellence in Informatics or Mathematics.

7. The maximum number of points an Applicant can obtain from the interview is 20.

#### 7. Notification of admission exam results / non-admission

- 1. The Applicants will be informed (by e-mail) of passing the admission exam or nonadmission by June 3, 2025.
- 2. The final number of admitted students will be decided based on the order of points obtained (test + interview) and on the basis of classroom and personal capacity of FIT and it is usually less than the number in Section 2.
- 3. Applicants who passed the admission exam will receive an official confirmation and further information about admission and registration for study.

#### 8. Recognition of Secondary/High school education

If the Applicants are graduates of secondary high schools in Czechia or Slovakia, then they must submit officially certified copies of the completed secondary education documents.

Otherwise, the Applicant must

- a. either complete the process of the official recognition of their Secondary/High School education by the Czech Republic (nostrification)
- b. or apply for verification of their foreign education through the CTU in accordance with Section 48 Act No. 111/1998 Coll., Higher Education Act, as amended. Details of the procedure for verifying an Applicant's foreign education document, including the fee for such verification, are available at <u>https://cvut.cz/en/assessment-of-education-forapplying-to-ctu.</u> This process can be started immediately after submitting an application to study.

#### 9. English proficiency requirements

Except for native speakers of English, Applicants shall attach a photocopy of a certificate demonstrating their proficiency in English on (or exceeding) the B2 level of the Common European Framework of Reference for Languages. This must be done to be admitted to study.

This requirement can be satisfied by submitting documents that include, but are not limited to, the following:

- a. FCE First Certificate in English, or
- b. IELTS score 5.5 and above, or
- c. BEC 2 Business English Certificate 2, or
- d. STANAG 6001 level 2, or
- e. TOEFL paper-based test score 513 and above, or

- f. TOEFL CB score 183 and above, or
- g. TOEFL iBT score 65 and above, or
- h. TELC Certificate in English Advantage (B2), or
- i. TELC B2 English for Business Purposes, or
- j. TELC B2 English for Technical Purposes, or
- k. International ESOL and Spoken ESOL Communicator, or
- I. Pitman Intermediate (Level 2) Intermediate First-Class Pass B2 Vantage, or
- m. Czech State Examination in English (Basic or Higher Level), or
- n. a document showing that English was the teaching language at the Applicant's Secondary/High school in their class.

#### **10.** Admission to study

- 1. Applicants who passed the admission exam will be admitted into the Informatics BDSP after the following documents are uploaded or delivered to the Office of Study Affairs, Thákurova 9, 16000 Praha 6.
  - a. Recognition of Secondary/High school education (see Section 8 for details).
  - b. Proof of English proficiency (see Section 9 for details).
  - c. Signed Study Contract (see Section 4 for details).
- 2. Once the above conditions are met, the Applicant shall receive (by mail) the following documents from FIT :
  - a. An official letter of admission with further information about registration into the Informatics BDSP and about starting the studies at FIT.
  - b. Admission confirmation for the Czech Embassy in the Applicant's Country.
- 3. All documents needed for the admission of the Applicant have to be provided to FIT until September 15, 2025.
- 4. Admitted Applicants can book their accommodation in the CTU Student Dormitories at <a href="https://www.suz.cvut.cz/en">https://www.suz.cvut.cz/en</a>.

#### 11. Registration into the study

- 1. The classes start on September 22, 2025.
- 2. Admitted Applicants should apply to be registered into the study; the registration can be done from June 30, 2025, to September 16, 2025.
- 3. In order to register, Tuition Fee payment for the first semester (CZK 64 000) must be paid (see Section 12 for details).

#### 12. Fee payments

- 1. The Admission Procedure Fee is non-refundable.
- 2. The Tuition Fee is generally non-refundable, except in cases of serious circumstances preventing the registered Applicant from beginning his/her studies. In such situations, the Applicant must request a refund and provide supporting evidence to the Dean for a decision on reimbursement. Refunds are issued to the same account or payment card used for the initial payment.
- 3. In the case of a fee refund, FIT is entitled to charge administrative costs up to CZK 4000.
- 4. The Tuition Fee does not cover accommodation, food, transportation, books, medical insurance, or other personal expenses.

- 5. All payments should be made by a payment card (recommended) or wire transfer. All transaction fees and charges associated with the payment shall be borne by the Applicant.
- 6. Payment details are described on the FIT website: https://fit.cvut.cz/en/applicants/admissions-procedure/bachelor-study-program

#### 13. Concluding remarks

- 1. The data filled in the <a href="https://prihlaska.cvut.cz/en">https://prihlaska.cvut.cz/en</a> application and application attachments must be true and complete. False or incomplete data can result in a rejection of the application during the admission procedure; if false or incomplete data in the application are discovered only after the registration into the study programme, the applicant/student could be expelled from the studies.
- 2. Due to sanctions imposed by the UN Security Council and the Council of the European Union, citizens of North Korea and the Islamic Republic of Iran are not eligible to apply. Please note that Applicants from Russia and Belarus are subject to additional special conditions for admission and study set out in the CTU regulations, available at <a href="https://www.cvut.cz/en/information-for-students-from-rus-and-blr.">https://www.cvut.cz/en/information-for-students-from-rus-and-blr.</a>
- 3. In case of any questions, comments, problems, or requests, Applicants are welcome to send an e-mail to the Office of Study Affairs at <u>bachelor-admissions@fit.cvut.cz</u>.

#### 14. Reservation of changes

In case of external objective circumstances, FIT may change and/or amend the terms set out in these Conditions, FIT is obliged to inform about the change in the public part of the FIT website and by e-mail to Applicants who have already submitted an application.