| UNIVERSITY OF PARDUBICE | |
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| Faculty of Chemical Technology | |
| DIRECTIVE NO. No. 5/2024 | |
| Re: | Admission Procedure for the Academic Year 2025/2026 |
| Applies to: | applicants for study |
| Effective from: | 1 st November 2024 |
| Reference number: | sfcht/0226/24 |
| Written and submitted by: | prof. Ing. Petr Mošner, Dr. |
| Approved by: | prof. Ing. Petr Němec, Ph.D. |

Faculty of Chemical Technology (FChT)

Studentská 573, 532 10 Pardubice, telephone: 466 037 302, 466 036 111

E-mail: studijni.FCHT@upce.cz

Website: www.upce.cz

Application submission deadline:

Bachelor's degree programmes: 31st March 2025

Follow-up master's degree programmes

in the Czech language: 30th June 2025 in the English language: 28th February 2025

Doctoral degree programmes

in the Czech language: 31st May 2025 in the English language: 28th February 2025

Admission exam date:

Bachelor's degree programme Chemistry for Science June 2025
Other Bachelor's degree programmes: no admission procedure

Follow-up master's degree programmes

in the Czech language: 2nd-3rd September 2025 in the English language: 3rd-7th March 2025

Doctoral degree programmes

in the Czech language: 10th June 2025 in the English language: 3rd-7th March 2025

Fee for admission procedure for study programme in the Czech language:

Bank: KB Pardubice Account No.: 37030561/0100

Variable code: 3920

Constant code: 379 for postal order, 308 for bank transfer

Specific code: subject-specific applicant number (only for e-application)

birth certificate number for paper application

Amount: 600 CZK

Fee for admission procedure for study programme in the English language:

Bank: KB Pardubice Account No.: 37030561/0100

IBAN: CZ290100000000037030561

SWIFT: KOMBCZPPXXX

Variable code: 3921

Constant code: 308 for bank transfer

Specific code: subject-specific applicant number

Amount: 2,000 CZK

International degree recognition fee:

Bank: KB Pardubice Account No.: 37030561/0100

Variable code: 3929

Constant code: 308 for bank transfer

Specific code: subject-specific applicant number

Amount: 600 CZK

General information about the admission procedure

The information about the study can be obtained from the Department of Study, Science and Research Administration of the FCHT, telephone: 466 037 072.

Information can also be requested via email: studijni.fcht@upce.cz.

Information about the Faculty is available at: www.upce.cz.

The applicants shall either submit an electronic application available at http://eprihlaska.upce.cz or via the following paper form: "Application for University Study in the Czech Republic" (SEVT form). Provided that the application is not electronic, the applicants shall submit proof of payment of the administration fee. (Name of the addressee's account: Univerzita Pardubice, Studentská 95, 532 10 Pardubice).

The application for a bachelor's degree must be accompanied by the following:

- Medical certificate confirming the applicant's physical fitness for study, provided on the faculty form;
- List of marks confirmed by the applicant's secondary school or certified copies of the applicant's annual school reports and a list of marks from the mid-term of the fourth grade;
- Immediately after completion of the final exam the applicant shall submit a certified copy of the final exam certificate.

The application for a follow-up master's degree must be accompanied by the following:

- Medical certificate confirming the applicant's physical fitness for study, provided on the faculty form;
- Certified copy of the bachelor's diploma (FCHT graduates shall submit a plain copy).

The application for a doctoral degree must be accompanied by the following:

- Medical certificate confirming the applicant's physical fitness for study, provided on the faculty form;
- Curriculum vitae;
- Proof of education and previous professional experience;
- Written approval given by a prospective supervisor of the proposed dissertation topic.

The required documents must be uploaded by the applicant in electronic form with authorized conversion, including an official clause, to their e-application, or the officially certified copies of documents must be delivered to the address of the Study Department of the FChT.

The admission of applicants with citizenship other than the Czech Republic and applicants who have completed previous studies abroad is governed by Article 9 of the Statutes of the University of Pardubice and Directive No. 11/2019, "Rules for the Assessment of Foreign Secondary and Higher Education within the Admission Procedure at the University of Pardubice."

Applicants with citizenship other than that of the Czech Republic or the Slovak Republic must demonstrate language proficiency for studying in a study programme in the Czech language. A certified Czech language examination at least at CEFR level B2 is required. Applicants with previous education in the Czech language are exempt from proving language proficiency.

For study programmes conducted in English, language proficiency (at least CEFR level B2) is required. Applicants with prior education in English do not need to provide a certificate of language proficiency.

An oral interview or oral exam may be conducted online (via Skype, MS Teams, etc.) for all study programmes where it is required.

If the expected number of students is not reached during the admission process, the Dean of the FChT may announce additional admission rounds.

The Dean reserves the right not to open the first year of a study programme if the number of applicants is low. The faculty will offer the affected applicants admission to another study programme within the same level of study accredited at the Faculty of Chemical Technology of the University of Pardubice.

Applications are registered, and basic data from them are entered into the database of applicants.

The result of the admission procedure will be communicated to the applicant in writing in accordance with Act No. 111/1998 Coll., as amended, via a postal service provider. If the decision is in favour of the applicant's admission, the decision may be delivered via the university's electronic information system, provided the applicant has previously agreed to this method of delivery on their application.

The applicant may view their materials relevant to the admission decision in person at the Department of Study, Science and Research Administration of the FChT after the decision has been announced.

The conditions for the admission procedure specified in this directive also apply to the admission procedure of the applicants who are accepted under the different conditions referred in Article 1 paragraph 1 letter b) University of Pardubice Directive No. 3/2017 "Different conditions for accepting the applicants at the University of Pardubice".

Bachelor's Degrees

Analysis of Biological Materials (maximum number of students: 150, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in *Analysis of Biological Materials* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme, applicants will only be admitted for the full-time form of study.

Biomaterials (maximum number of students: 40, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in *Biomaterials* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme, applicants will only be admitted for the full-time form of study

Pharmacochemistry and Medicinal Materials (maximum number of students: 120, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in *Pharmacochemistry and Medicinal Materials* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme, applicants will only be admitted for the full-time form of study.

Evaluation and Analysis of Foodstuffs (maximum number of students: 150, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in *Evaluation and Analysis of Foodstuffs* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme, applicants will only be admitted for the full-time form of study.

Chemistry (maximum number of students: 250, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in *Chemistry* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme, applicants will only be admitted for the full-time form of study.

Chemistry of Beer and Fermented Products (maximum number of students: 40, course in the Czech language)

Applicants with a completed secondary education or completed secondary vocational education will be admitted to the three-year bachelor's degree in *Chemistry of Beer and Fermented Products* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of the Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme applicants will only be admitted for the full-time form of study.

Chemistry for Science (maximum number of students: 40, course in the Czech language)

Only applicants with completed secondary education or completed secondary vocational education will be admitted to the three-year bachelor's degree in *Chemistry for Science*, based on a written admission exam in chemistry covering high school curriculum. A ranking will be established based on the exam results, and those who place highest will be admitted, up to the specified maximum number of students.

The written admission exam will be waived for applicants who meet one of the following criteria:

- a) Successful participants of the central (national) round of the following Olympiads: Biological Olympiad category A
 Chemical Olympiad categories A and E
 Physical Olympiad category A
- b) Participants in the national final of the EXPO SCIENCE AMAVET Contest
- c) Members of the winning team in the Chemiklání Contest categories A and B
- d) Competitors who placed 1st to 3rd in the regional round of the Students' Professional Activities in technical and natural sciences.

In this study programme applicants will only be admitted for the full-time form of study.

Laboratory Diagnostics in Medicine (maximum number of students: 125, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in Laboratory Diagnostics in Medicine without taking an admission exam. During the admission procedure, the following will be taken

into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme applicants will only be admitted for the full-time form of study.

Management of Sustainable Businesses (maximum number of students: 100, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted to the three-year bachelor's degree in *Management of Sustainable Businesses* without taking an admission exam. In this study programme, applicants will only be admitted for the full-time form of study.

Modern Printing and Visualization Technologies (maximum number of students: 40, course in the Czech language)

Applicants with completed secondary education or completed secondary vocational education will be admitted in the three-year bachelor's degree in *Modern Printing and Visualization Technologies* without taking an admission exam. During the admission procedure, the following will be taken into consideration: the applicant's participation and results in the Chemistry Olympiad and Mathematics Olympiad as well as participation in the national round of Students' Professional Activities, AMAVET Contest and Chemiklání Contest. In this study programme, applicants will only be admitted for the full-time form of study.

Follow-up Master's Degrees

Analytical Chemistry (maximum number of students: 20, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees in *Chemistry* and all other bachelor's degrees based on the fundamental chemistry disciplines (General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry). The study programme is also open to graduates of other bachelor's degrees and fields of study. All applicants must take an oral interview. The admission requirements include the basic knowledge covering the bachelor's degree/field of study in *Chemistry and Technical Chemistry* and the following courses: General and Inorganic Chemistry, Organic Chemistry, Physical Chemistry and Analytical Chemistry. In this study programme, applicants will only be admitted for the full-time form of study.

Analysis of Biological Materials (maximum number of students: 40, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's field of study *Clinical Biology and Chemistry*, bachelor's field of study *Laboratory Assistant* and bachelor's degree in *Analysis of Biological Materials*. The course is also open to graduates from other universities who completed their bachelor's degree. Exemption from admission exam shall apply only to applicants who are graduates of bachelor's field of study in *Clinical Biology and Chemistry*, bachelor's field of study *Laboratory Assistant* and bachelor's degree in *Analysis of Biological Materials* at the Faculty of Chemical Technology, University of Pardubice. Other

applicants must take an oral admission exam. Admission requirements: knowledge of General and Clinical Biochemistry, Molecular Biology, Immunochemistry and Analytical Chemistry. Based on the results of the oral examination a list of applicants will be made. After admitting those applicants who are exempt from the admission exam, students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Inorganic and Bioinorganic Chemistry (maximum number of students: 12, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees in *Chemistry* and all other bachelor's degrees based on the fundamental chemistry disciplines (General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry). The study programme is also open to graduates of other study programmes and fields. All applicants must take an oral interview. The admission requirements include the basic knowledge covering the bachelor's degree/field of study in *Chemistry* or *Chemistry and Technical Chemistry* and the following courses: General and Inorganic Chemistry, Organic Chemistry, Physical Chemistry and Analytical Chemistry. In this study programme, applicants will only be admitted for the full-time form of study.

Inorganic Technology (maximum number of students: 10, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees based on General and Inorganic Chemistry, Analytical Chemistry and Physical Chemistry without taking an admission exam. The study programme is also open to graduates of other bachelor's degrees and fields of study. However, these applicants must take an oral admission exam. They shall demonstrate the knowledge covering the bachelor's degree. If the number of applicants exceeds the limit of the course, the oral interview shall be taken by all applicants. In this study programme, applicants will only be admitted for the full-time form of study.

Bioanalytical Laboratory Diagnostics in Medicine (maximum number of students: 25, course in the Czech language)

The two-year follow-up master's degree in *Bioanalytical Laboratory Diagnostics in Medicine* is intended for graduates of the bachelor's field of study that prepares students for the regulated medical profession of *Laboratory Assistant*. The course is also open to graduates of other bachelor's degrees but these applicants must submit evidence showing that during their bachelor' degree they have acquired the knowledge and skills defined in Section 3 of Decree No. 39/2005 Coll. Regarding the professional focus of the study programme, applicants will only be admitted for the full-time form of study.

Only applicants who are graduates of the bachelor's degree in *Laboratory Diagnostics in Medicine* at the Faculty of Chemical Technology of the University of Pardubice, and whose overall study result is assessed as "passed with honours" or "passed very well" will be admitted without an admission exam. Other students must take the admission exam, which will be conducted in the form of a written test. Based on the scoring, a ranking will be established, and those students who rank among the highest will be admitted, up to the specified maximum number of students.

Economy and Management of Chemical Industry Enterprises (maximum number of students: 40, course in the Czech language)

The two-year follow-up master's degree is intended for graduates of bachelor's degree/field of study in *Economy and Management of Chemical and Food Industry Enterprises* delivered by the Faculty of Chemical Technology, University of Pardubice and other related bachelor's degrees/fields of study on the basis of an oral interview. In this study programme, applicants will only be admitted for the full-time form of study.

Physical Chemistry (maximum number of students: 15, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees in *Chemistry* and all other bachelor's degrees based on the fundamental chemistry disciplines (General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry). The study programme is also open to graduates of other study programmes and fields. All applicants must take an oral interview. The admission requirements include the basic knowledge covering the bachelor's degree/field of study in *Chemistry* or *Chemistry and Technical Chemistry* and the following courses: General and Inorganic Chemistry, Organic Chemistry, Physical Chemistry and Analytical Chemistry. In this study programme, applicants will only be admitted for the full-time form of study.

Evaluation and Analysis of Foodstuffs (maximum number of students: 25, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degree in *Evaluation and Analysis of Foodstuffs* and all other bachelor's degrees based on the fundamental chemistry disciplines: General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry. All applicants must take an oral interview during which they shall demonstrate the knowledge of chemical and biochemical analysis of food samples. In this study programme, applicants will only be admitted for the full-time form of study.

Engineering of Energetic Materials (maximum number of students: 6, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees based on the fundamental chemistry disciplines General and Inorganic Chemistry, Organic Chemistry. The study programme is also open to graduates of other bachelor's degrees with a technical or scientific focus. All applicants must take an oral interview. They shall demonstrate the knowledge covering the bachelor's degree. A list of applicants will be made according to the results of the interviews. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Material Engineering (maximum number of students: 15, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees and fields of study based on the fundamental chemistry disciplines (General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry) without taking an admission exam. The field of study is also open to graduates of other bachelor's degrees and fields of study. However, these applicants must take an oral interview during which they shall demonstrate the knowledge covering the bachelor's degree. In this study programme, applicants will only be admitted for the full-time form of study.

Organic Chemistry and Technology (maximum number of students: 20)

Specialization: *Organic Chemistry* (maximum number of students: 12, course in the Czech language)

Specialization: *Technology of Organic Specialities* (maximum number of students: 8, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees in *Chemistry, Pharmacochemistry and Medicinal Materials* and all other bachelor's degrees based on the fundamental chemistry disciplines (General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry, Chemical Engineering). The study programme is also open to graduates of other study programmes and fields. The admission requirements include the basic knowledge covering the bachelor's degree/field of study in *Chemistry or Chemistry and Technical Chemistry* or *Pharmacochemistry and Medicinal Materials*. All applicants must take an oral interview. In this study programme, applicants will only be admitted for the full-time form of study.

Organic Coatings and Paints (maximum number of students: 12, course in the Czech language)

This two-year follow-up master's degree in Organic Coatings and Paints is intended for graduates of bachelor's degrees based on General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry and Physical Chemistry without taking an admission exam. Other applicants must take an oral interview. In this field of study, applicants will only be admitted for the full-time form of study.

Graphic Arts and Printing Technology (maximum number of students: 20, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degree in *Graphic Arts and Printing Technology*. Applicants who are graduates of the bachelor's degree in *Graphic Arts and Printing Technology* shall take an oral interview. Their academic achievement and the results of the bachelor's final examination will be taken into consideration. Applicants who are graduates of other bachelor's degrees (including those from other universities) must take an oral admission interview. During the interview they shall demonstrate the knowledge covering the bachelor's degree in *Graphic Arts and Printing Technology*. In this study programme, applicants will only be admitted for the full-time form of study.

Technology of Polymers Manufacturing and Processing (maximum number of students: 20, course in the Czech language)

This two-year follow-up master's degree in Technology of Polymers Manufacturing and Processing is intended for graduates of bachelor's degrees based on General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry and Physical Chemistry without taking an admission exam. Other applicants must take an oral interview. In this field of study, applicants will only be admitted for the full-time form of study.

Sustainable Development in Chemistry and Technology (maximum number of students: 20, course in the Czech language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees in *Chemistry, Chemistry and Technology of Environment Protection* and all other bachelor's degrees based on the fundamental chemistry disciplines (General and Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry, Chemical Engineering) without taking an admission exam. Graduates of other bachelor's degrees will be admitted for study after successful oral examination from Physical Chemistry and Chemical Engineering covering the bachelor's degree. In this study programme, applicants will only be admitted for the full-time form of study.

Engineering of Energetic Materials (maximum number of students: 4, course in the English language)

Graduates of bachelor's programmes that include fundamental chemical disciplines such as General and Inorganic Chemistry, Organic Chemistry are eligible for this two-year follow-up master's degree programme. The programme is also open to graduates of other bachelor's programmes with a technical or natural science focus. All applicants will undergo an admission interview. Knowledge at the level of a bachelor's degree is required for admission. In this study programme, applicants will only be admitted for the full-time form of study.

The theoretical education combined with practical laboratory training and characterization of the effects of energetic materials allows, in accordance with national regulations, the participation of applicants from the following countries: European Union, Albania, Australia, Brazil, Canada, Iceland, Montenegro, Japan, Liechtenstein, Norway, New Zealand, North Macedonia, Singapore, South Korea, Switzerland, Turkey, the United Kingdom, and the United States of America.

Materials Chemistry (maximum number of students: 20, course in the English language)

This two-year follow-up master's degree is intended for graduates of bachelor's degrees focused on chemistry or material properties based on the results of an oral interview. Applicants shall demonstrate the basic chemistry knowledge covering the bachelor's degree. A list of applicants will be made according to the results of the interviews. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Doctoral Degrees

Analytical Chemistry (maximum number of students: 15, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Analytical Chemistry (maximum number of students: 15, course in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Inorganic Chemistry (maximum number of students: 10, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. The admission requirements include completed master's degree in chemistry or chemistry and technology programmes delivered by the mother faculty and completion of the admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. Although the degree is primarily intended for graduates of follow-up master's degree in chemistry or chemistry and technology programmes accredited at the Faculty of Chemical Technology, University of Pardubice, it is also open to graduates of similar study programmes at other universities focusing on chemistry and technology in the Czech Republic and abroad. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Inorganic Chemistry (maximum number of students: 10, course in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants who are Czech citizens must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Inorganic Technology (maximum number of students: 3, study in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose

of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Inorganic Technology (maximum number of students: 3, study in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Biochemistry (maximum number of students: 7, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Biochemistry (maximum number of students: 7, study in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Economics and Management of Businesses with Process Manufacturing Operations (maximum number of students: 10, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include professional knowledge necessary to address the issue of the selected dissertation topic. The purpose of the admission interview is to check the applicant's proffesional and language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Economics and Management of Businesses with Process Manufacturing Operations (maximum number of students: 5, study in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Physical Chemistry (maximum number of students: 7, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Physical Chemistry (maximum number of students: 7, course in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Chemical and process engineering

Specialization: *Chemical Engineering* (maximum number of students: 7, study in the Czech language)

Specialization: *Environmental Engineering* (maximum number of students: 13, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants shall take an oral admission exam. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the oral examination a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Chemical and Process Engineering

Specialization: *Chemical Engineering* (maximum number of students: 7, study in the English language)

Specialization: *Environmental Engineering* (maximum number of students: 13, study in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Chemistry and Technology of Inorganic Materials (maximum number of students: 10, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Chemistry and Technology of Inorganic Materials (maximum number of students: 5, study in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Engineering of Energetic Materials (maximum number of students: 4, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Engineering of Energetic Materials (maximum number of students: 4, course in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Organic Chemistry (maximum number of students: 10, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the oral examination a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will be admitted for both the full-time and part-time forms of study.

Organic Chemistry (maximum number of students: 10, course in the English language)

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Organic Technology (maximum number of students: 13, course in the Czech language)

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Organic Technology (maximum number of students: 13, study in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this study programme, applicants will only be admitted for the full-time form of study.

Surface Engineering (maximum number of students 12, course in the Czech language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. All applicants must take an admission interview. The admission requirements include profound knowledge of all chemistry disciplines covered by the follow-up master's degree. The purpose of the admission interview is to check the applicant's language competences, the ability to study the selected programme and the ability to become an independent researcher. Based on the results of the interview a list of applicants will be made. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this field of study, applicants will be admitted for both the full-time and part-time forms of study.

Surface Engineering (maximum number of students 12, course in the English language)

This four-year doctoral degree is intended for graduates of follow-up master's degrees. As far as international applicants are concerned, they must submit proof of completion of a master's degree equivalent at a foreign university. Applicants must take an admission interview. A list of applicants will be made according to the results of the interview. Students will be admitted from the top of the list until the capacity of the degree is achieved. In this field of study, applicants will only be admitted for the full-time form of study.

Prof. Ing. Petr Němec, Ph.D. Dean