RULES OF ADMISSION PROCEDURE AND CONDITIONS OF ADMISSION TO DOCTORAL DEGREE PROGRAMMES IN ENGLISH AT FACULTY OF MATERIALS SCIENCE AND TECHNOLOGY FOR THE ACADEMIC YEAR 2023/2024

The rules of admission to study in the Doctoral degree programmes of the Faculty of Materials Science and Technology (FMST) are based on Sections 48 to 50 of Act 111/1998 Coll. "Act on Universities and Amendments and Supplements to Other Acts" and the Statute of the VSB-Technical University of Ostrava.

As of 10 April 2023, the Dean of the Faculty of Materials Science and Technology announces the second round of the admission procedure for the academic year 2023/2024 in the Doctoral degree programmes in English:

Doctoral degree programmes (* maximum number of accepted students apply to all rounds of the admission procedure)	Form of study in English	Max. number of applicants that can be admitted to study in English*
Metallurgical Technology	Full-time	4
Material Science and Engineering	Full-time	7
Thermal Engineering and Fuels in Industry	Full-time	3
Chemical and Environmental Engineering	Full-time	4
Management of Industrial Systems	Full-time	10
Nanotechnology	Full-time	10
Chemical Metallurgy	Full-time	8

The study takes place exclusively at the seat of the faculty.

The faculty also offers studies to applicants with specific needs.

The tuition fee for doctoral programmes in English is CZK 500 for each semester.

Application submission deadline:

2nd round: 10 April 2023 – 31 May 2023

To submit an application for the doctoral study, the applicant must meet the following conditions by 31 May 2023:

- To submit the **Application for Study**, which is submitted via the electronic form http://uchazec.vsb.cz.
- To select a framework theme of a PhD thesis in the selected programme. The theme is compulsory information in the application. We advise the applicants to consult their theme

with a relevant supervisor before submitting their application.

- To attach applicant's interim results from (follow-up) master's degree and the value of the arithmetic average (rounded to two decimal places) of results from the first to the penultimate semester. Only FMST VŠB-TUO students who will finish their studies in 2023 do not provide interim results. If the applicant has already earned a (follow-up) Master's diploma and a diploma supplement, he / she should submit both of these documents as an attachment.
- Structured CV.
- List of published and unpublished works (if any).
- Letter of motivation, expression of interest in studying the selected dissertation topic in the relevant study programme, the main anticipated activities from the perspective of scientific and research activities, theoretical and practical results so far. This document should be 2-3 pages in length, A4 format.
- Pay the application fee for the admission procedure, which is CZK 500. The application fee is non-refundable at any stage of the admission procedure! The fee can be paid through the Electronic Payment System (EPS) at https://eps.vsb.cz/, or bank transfer (payment details are provided in the electronic application form). An unpaid electronic application cannot be further administered in the system.

If these conditions are not met, the application will be eliminated from admission procedure.

Applicants whose application has fulfilled the conditions for submitting the application must also submit the following as an attachment to the electronic application by 31 May 2023:

- **Diploma (follow-up) master's degree,** where appropriate confirmation of successful completion of the final state examination.
- Diploma supplement.
- Where appropriate, other documents (if any, for example evidence of previous experience, evidence of a state examination in a foreign language).
- A document proving the fulfilment of the condition of proper completion of studies in (follow-up) master's degree programme if education was obtained abroad (not applicable equivalent documents, e.g., from the Slovak Republic). If the assessment of previous education will take place within the admission procedure, it is necessary to deliver the required documents in paper form (address: VSB-TUO, FMT, Studijní oddělení FMT, 17. listopadu 2172/15, 708 00 Ostrava-Poruba, https://www.vsb.cz/en/university/university-services/recognition-of-foreign-education/) no later than 30 days before the deadline for delivery of attachments to the electronic application. After this deadline, the university no longer guarantees a timely assessment of previous education.
- The applicant is obliged to prove the ability to study in the selected language. In the case of studying in English, it is sufficient to prove university education completed in English,

otherwise the applicant must provide a certificate proving knowledge of English at level B1 (TOEFL or IELTS not older than 5 years).

All required documents shall be scanned or photographed in a clearly legible quality and shall contain all pages and be attached as an attachment to the electronic application form.

For applicants who have duly submitted an application with all the required documents, the admission will be decided on the basis of the calculated arithmetic mean (total average) of the documented averages in each university semester, which will be converted into points, see the algorithm below:

$$PB = (4-AP) \times 20 + BN$$

where AP is the arithmetic mean (AP) of the interim results of the (follow-up) master's study from the first to the penultimate semester and BN represents bonus points.

Candidates will receive bonus points (BN) in the maximum amount of 40 points for the following activities:

- motivation letter, professional knowledge concerning the chosen topic max. 30 points,
- publications max. 6 points,
- current activities in the field max. 4 points.

From the applicants, an ordered succession will be compiled according to the number of PB points and the applicants will be accepted starting from the highest value until the maximum number of accepted students of the given study programme is filled. If more than one candidate applies for one framework topic, the applicants with a higher score will be preferred, and other candidates in the order will be offered other free topics.

The Dean of the Faculty decides on admission to study in FMST degree programmes. The decision on admission to studies in the Doctoral degree programmes must be made in writing within 30 days from the day when the admission examination was held, but no later than 30 June 2023. Pursuant to s. 50, ss. 6 of Act No.111/1998 Coll., on Higher Education Institutions and on amendment and supplement to other acts (Higher Education Act), as amended, the decision must contain the grounds for the decision, as well as information on the possibility of applying for an appeal, and must be delivered into the applicant's hands or in the case of a positive decision and with the consent of the applicant through the information system. An applicant is entitled to examine all of their materials that have a bearing on their admission to studies within 15 days of the receipt of this decision.

Within **15 days** after the end of the admission procedure, the faculty will publish on the faculty web portal (https://www.fmt.vsb.cz) a report on the course and results of the admission procedure pursuant to Section 50 Subsection 9 of the Act.

VSB TECHNICAL FACULTY OF MATERIALS SCIENCE AND TECHNOLOGY OF OSTRAVA

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