

## The Rules for Admission Procedure and Conditions for Admission to the Bachelor Study at the Faculty of Mining and Geology at VSB - Technical University of Ostrava for the academic year 2020/2021

The Faculty of Mining and Geology (FMG) has announced **the admission procedure** starting on 1 December 2019 for the study in the consultation centres Ostrava and Most in **the academic year 2020/2021** in Bachelor degree programmes/fields of study.

### Bachelor degree programmes/fields of study

#### *Consultation centre Ostrava*

- **Mining Surveying** - field of study (instruction in the Czech language) in the full-time or combined form of study, included in the degree programme *Geodesy and Cartography*;
- **Environmental Engineering** - field of study (instruction in the Czech language) in the full-time form of study, included in the degree programme *Mineral Raw Materials*;
- **Engineering Geodesy** - field of study (instruction in the Czech language) in the full-time or combined form of study, included in the degree programme *Geodesy and Cartography*;
- **Geoinformatics** - field of study (instruction in the Czech or English language) in the full-time form of study, included in the degree programme *Geodesy, Cartography and Geoinformatics*;
- **Geological Engineering** - field of study (instruction in the Czech or English language) in the full-time or combined form of study, included in the degree programme *Geological Engineering*;
- **Geoscience and Industrial Tourism** - degree programme (instruction in the Czech language) in the full-time form of study;
- **Waste Management and Mineral Processing** - degree programme (instruction in the Czech or English language) in the full-time (instruction in the Czech language) or combined form of study.
- **Water Technologies and Water Management** - field of study (instruction in the Czech language) in the full-time or combined form of study, included in the degree programme *Mineral Raw Materials*; only for the first round of the admission procedure;
- **Mining of Mineral Resources** - degree programme (instruction in the Czech or English language) in the full-time (instruction in the Czech language) or combined form of study;

#### *Consultation centre Most*

- **Mining of Mineral Resources** - degree programme (instruction in the Czech language) in the combined form of study;
- **Waste Management and Mineral Processing** - degree programme (instruction in the Czech language) in the combined form of study;
- **Engineering Geodesy** - field of study (instruction in the Czech language) in the combined form of study, included in the degree programme *Geodesy and Cartography*.

The Faculty of Mining and Geology also offers the study to candidates with specific needs. If interested, please contact the study office: [studijni.hgf@vsb.cz](mailto:studijni.hgf@vsb.cz).

**For degree programmes taught in English, a fee is payable** in accordance with Section 58 (5) of Act No. 111/1998 Coll. on Higher Education Institutions and on amending and supplementing certain acts (the Higher Education Act), **as amended**, amounting to **EUR 3,500 per the academic year**. For degree programmes taught in the Czech language, the above fee associated with study at the Faculty of Mining and Geology does not apply.

### The manner and conditions of submitting the application for the Bachelor study

In order to submit an application for the Bachelor study, the candidate must meet the following conditions by **31 March 2020**:

- Submit an electronic application form at <http://uchazec.vsb.cz>. It is not necessary to print the application, it is not necessary to have it confirmed at the secondary school or send it to VSB-TUO.
- Enter the arithmetic mean (rounded to 2 decimal places) of all subjects from secondary school (annual report), and in the last year, the average of the half-year report; in the case of foreigners, including any conversion to the Czech grading. If the candidate has already obtained the school-leaving certificate, he/she shall also attach this document.
- The condition for submitting an application for the combination study is a professional experience (full-time employment) of at least 3 years.
- Pay an administrative fee of **CZK 500** for the admission procedure. The fee is non-refundable at any stage of the admission procedure. This fee must be paid immediately after submission of the application, but no later than by March 31, 2020 for the first round. An

unpaid fee makes the application invalid. Both the payer's bank and the payee's bank fees are charged to the payer's account (as instructions for fees in the case of payments through the SWIFT interbank network, OUR payment type must be entered).

**Send the administrative fee to the account:**

- Account name: Vysoká škola báňská – Technická univerzita Ostrava (VSB – Technical University of Ostrava)
- Account number: 100954151/0300
- Variable symbol: **will be generated by the system at the end of the application**
- Constant symbol: 0558
- Bank: ČSOB, a. s., branch Ostrava-Poruba, Hlavní třída 703, 708 39 Ostrava-Poruba
- Data for making the payment from abroad:
  - IBAN: CZ51 0300 0000 0001 0095 4151
  - BIC (SWIFT) code: CEKOCZPP
- Instructions for fees in the case of payments through the SWIFT interbank network: OUR

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

The Faculty does not require a certificate of medical fitness. However, for some degree programmes, a certificate of medical fitness to complete some subjects them may be required during the studies.

**Candidates whose application has fulfilled the conditions for submitting the application must also submit the following documents in the form of electronic application attachment by 19 June 2020:**

- **secondary school-leaving certificate;**
- **proof of recognition of the validity of foreign secondary education in the Czech Republic** (recognition, [https://www.msk.cz/verejna\\_sprava/postupy.html](https://www.msk.cz/verejna_sprava/postupy.html)), if education was achieved abroad (does not apply to equivalent documents, e.g. from the Slovak Republic),
- **language certificate.** The candidate is obliged to demonstrate the ability to study in the selected language. In the case of study in Czech, it is sufficient to submit a secondary school-leaving certificate in Czech or Slovak, otherwise the candidate must submit a certificate proving the Czech language skills at B1 level (<http://www.vsb.cz/712/cs/cestina-pro-cizince/>). In the case of study in English, it is sufficient to submit a secondary school-leaving certificate in English, otherwise the candidate must submit a certificate demonstrating the English language skills at B1 level (e.g. TOEFL or IELTS). In cases worthy of special consideration, the Dean may waive this examination.
- In the combined form of study incl. evidence of a **structured CV** showing the necessary 3-year professional experience (full-time employment).

**All required documents must be scanned or photographed in clearly legible quality and contain all pages.**

Candidates for the Bachelor degree programme Geoscience and Industrial Tourism who have fulfilled the above conditions must pass an entrance examination in a foreign language (English or German at the candidate's choice) and a general overview. Candidates to study other degree programmes/fields of study at the Faculty of Mining and Geology that meet the above conditions must pass an entrance examination in mathematics and general knowledge. In the general knowledge test, the candidate must demonstrate general knowledge of natural sciences, geography and social sciences, current political events in the Czech Republic and abroad. Candidates are invited to these entrance examinations in writing by a letter sent to the address given in the application form or through the information system. The invitation must be sent at least 10 days before the specific date of the admission test.

Entrance examinations take place in one day. In the first round of the admission procedure, the deadline for the entrance examinations for the Bachelor degree programmes/fields of study at the Faculty of Mining and Geology in full-time and combination study, held in Ostrava and the Institute of Combined Studies Most, is set for **8 June 2020**. The alternative date is **15 June 2020**.

In the second round of the admission procedure, the deadline for entrance examinations is set at **25 August 2020**. The alternative deadline is **8 September 2020**.

The entrance examinations will take place at the VSB - Technical University of Ostrava (17. listopadu 15, 708 33 Ostrava-Poruba) and at the Institute of Combined Studies Most, Budovatelů 2532, 434 01 Most.

If the candidate fails to attend the entrance examinations without apology or if his/her apology is not accepted by the Dean of the Faculty, he/she will not be admitted to the study.

If the apology is accepted by the Dean of the Faculty, the candidate shall be notified of the alternative date of the entrance examinations. She may not attend the entrance examinations. **The candidates exempted from the entrance examinations do not have to attend the entrance examinations.**

The results of the entrance examinations will be published on the faculty website no later than 3 days after the date of the examinations.

**The entrance examinations will be automatically waived by the Dean of the faculty for candidates who meet at least one of the following conditions:**

- achieving the overall average of the average of all subjects from secondary school (annual report) and in the last year the average of the half-year report **up to and including 2.5**, or

- achieving a score of **40 percentile and above** in the National Comparative Examination of General Study Prerequisites conducted by SCIO ([www.scio.cz](http://www.scio.cz)). The evaluation must be evidenced by a certificate.

#### **Test in general knowledge**

During the test, the candidate must demonstrate general knowledge in natural sciences, geography and social sciences, current political events in the Czech Republic and abroad. The test consists of a total of 20 questions. For each question, the candidate shall indicate one of the four possible answers.

#### **Test in mathematics**

The test has a total of 20 examples. For each example, the candidate shall indicate one of the four possible answers.

Evaluation method:  $0 \div 5$  marks per example, i.e.  $0 \div 100$  marks for the test.

The minimum number of marks for passing the entrance test in mathematics is 20 marks.

The candidate has 90 minutes to complete the test. Writing aids and mathematical-physical tables are allowed.

Examples of the admission test are composed of the following topics: sets and set operations; basic calculating operations; editing of algebraic expressions; solving equations and inequations; definition domains of functions; graphs and function properties; percentages; planimetry; stereometry; analytical geometry in plane.

#### **Foreign language test**

The test is taken by the candidate based on his/her choice in English or German. The test has a total of 40 questions. For each question, the candidate shall indicate one of the three possible answers.

Evaluation method: each correct answer: 1 mark; maximum score: 40 marks; minimum number of marks to pass the entrance test in a foreign language: 8 marks. The candidate has 60 minutes to complete the test.

The conditions and evaluation of the entrance examinations, including sample examples, are available at <https://www.hgf.vsb.cz/cs/uchazeci/prijimaci-rizeni/>.

If the limit number of degree programmes/fields of study is not reached, the Dean will announce the **second round** of the admission procedure. The deadline for submitting the application for this round is **10 August 2020**. In the event of failure to complete the second round, the Dean may announce further rounds of the admission procedure. If the limit number of candidates for a degree programme/field of study is exceeded, the faculty reserves the right to offer another degree programme/field of study where the limit number of candidates has not been reached yet.

The Dean of the Faculty of Mining and Geology at VSB-TUO decides on admission to the degree programme.

If the candidate has given his/her consent, the admission decision will be sent to him/her via the information system within 30 days of the verification of the conditions for admission to study, no later than **15 July 2020**.

The decision to refuse to study will be made in writing and delivered to the candidate. Candidates whose residence is unknown shall be served by posting the decision on the notice board.

In order to decide on admission to study, the ranking of candidates is compiled according to the achieved total score from the secondary school and from the results of the admission procedure (see Appendix 2).

The candidate who has been exempted from the entrance examinations or who has simultaneously achieved the minimum number of marks from the entrance examinations has fulfilled the conditions for admission to study.

The candidate who was placed in the order in which he/she has exceeded the expected maximum number of the candidates admitted to the degree programme/field of study is not admitted to the study for a large number of candidates eligible for admission.

If a higher number of candidates has the same score as the last admitted candidate, which complies with the maximum number of the admitted candidates, all candidates will be admitted.

Enrolments in the study will take place in July, August and September 2020 and specific instructions for enrolment in each degree programme will be published on the faculty website <https://www.hgf.vsb.cz/cs/uchazeci/prijimaci-rizeni/>.

If not all of the admitted candidates appear for enrolment and the expected number of enrolments is not achieved in the degree programme, candidates who have met the admission requirements and have not been admitted for a large number of candidates will be offered the possibility of additional admission after enrolment. If there are more such candidates than the number of places, the additional admission offer will be made in descending order of the number of marks achieved in the admission procedure.

The candidate has the right to inspect all the materials that are relevant for the decision on his/her admission to study at the Study Department during office hours and within 15 days from the date of receipt of the notification of the result of the admission procedure. No duplicates or copies of these materials are provided.

The candidate may appeal against the decision within 30 days from the date of its notification. The organ of appeal is the Rector. The submission of a written appeal is governed by Section 50 of Act No. 111/1998 Coll., on Higher Education Institutions and the amendment to other acts (the Higher Education Act), as amended.

The admission procedure is closed on **30 October 2020**.

Within 15 days after the end of the admission procedure, the faculty will publish on the web portal of the faculty

(<http://www.hgf.vsb.cz>) a report on the course and results of the admission procedure pursuant to Section 50 (9) of Act No. 111/1998 Coll. on Higher Education and on Amendments to Other Acts (Higher Education Act), as amended.

These Rules for Admission Procedure and the Conditions of Admission to the Bachelor Study at the Faculty of Mining and Geology of VSB - Technical University of Ostrava for the academic year 2020/2021 were approved in accordance with Section 27 (1) (e) of Act No. 111/1998 Coll., on Higher Education Institutions and on amendment to other acts (the Higher Education Act), as amended, by the Academic Senate of the Mining and Geological Faculty of the Mining University - Technical University of Ostrava on 27 November 2019.

Ostrava, 27 November 2019

prof. Ing. Vladimír Slivka, CSc., dr.h.c.  
Dean of the Faculty of Mining and Geology

Appendix 1.

Limit number of admitted candidates for Bachelor degree programmes/fields of study at the Faculty of Mining and Geology for the academic year 2020/2021

Degree programme:	Field of study:	Limit numbers of admitted candidates 2020/2021			
		full-time study	combined study Ostrava	combined study Most	sum for the degree programme
Waste Management and Mineral Processing		40	30	35	105
Mining of Mineral Resources		35	25	35	95
Geoscience and Industrial Tourism		120	-	-	120
Geodesy, Cartography and Geoinformatics					60
	Geoinformatics	60	-	-	
Geodesy and Cartography					150
	Mining Surveying	15	15	-	
	Engineering Geodesy	60	30	30	
Geological Engineering					85
	Geological Engineering	55	30	-	
Mineral Raw Materials					130
	Environmental Engineering	60	-	-	
	Water Technologies and Water Management	45	25	-	

Limit number of admitted candidates for Bachelor degree programs/fields of study at the Faculty of Mining and Geology for the academic year 2020/2021 accredited in a foreign language

Degree programme:	Field of study:	Limit numbers of admitted candidates 2020/2021			
		full-time study	combined study Ostrava	combined study Most	sum for the degree programme
Mining of Mineral Resources		8	-	-	8
Geodesy, Cartography and Geoinformatics					12
	Geoinformatics	12	-	-	
Geological Engineering					20
	Geological Engineering	20	-	-	

Appendix 2

Determination of the order of candidates to study

Method of setting marks for the evaluation of the study average of all subjects from the secondary school (annual report) and in the last year the average of the half-year report is included.

$$\text{MARKS FOR AVERAGE} = 25(5-X)$$

where X is the arithmetic mean of all subjects from the secondary school (annual report) and in the last year the average of the semi-annual report is included.

Method of determining marks for evaluation of the general knowledge entrance examinations results

$$\text{MARKS FOR THE ENTRANCE EXAMINATION IN GENERAL KNOWLEDGE} = 0 - 20$$

Total max. 20 marks; min. 4 marks

Method of determining marks for the evaluation of the entrance test results in mathematics

$$\text{MARKS FOR THE ENTRANCE EXAMINATION IN MATHEMATICS} = 0 - 100$$

Total max. 100 marks; min. 20 marks

Method of setting marks for evaluation of foreign language entrance examination results

$$\text{MARKS FOR THE ENTRANCE EXAMINATION IN A FOREIGN LANGUAGE} = 0 - 40$$

Total max. 40 marks; min. 8 marks

$$\text{TOTAL MARKS} = \text{AVERAGE MARKS} + \text{ENTRANCE EXAMINATION MARKS}$$

Note: Marks will be rounded to 2 decimal places