



**FIND YOUR
EXPERIENCE |**

VSB TECHNICAL
UNIVERSITY
OF OSTRAVA

... in the heart of Europe |



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ABOUT UNIVERSITY |

VSB – Technical University of Ostrava |

Since 1849 VSB – Technical University of Ostrava has been a leading institution in Central Europe. Today, the University offers Bachelor's, Master's and PhD programmes to around 12,000 students in engineering, IT, technology, economics and business related branches.

- Around 2,000 international students
- High-quality, low-cost, research-driven education
- Excellent job prospects with special visas for grads
- Ostrava – 10% of the population are university students



170+ Globally recognized research
and education for **170+** years

Research Oriented |

Studies at VSB-TUO place emphasis on practical training and investigating real problems of today's state-of-the-art industry using the latest software and instruments. In many study branches, 50% of the coursework is practically oriented, perfectly complementing the advanced theoretical instruction, ensuring that graduates have gained education and experience sought by employers the world over.



National Supercomputing Center |

IT4Innovations National Supercomputing Center is part of VSB – Technical University of Ostrava. The first Anselm supercomputer was installed in temporary containers in 2013. The Salomon supercomputer was put into operation in 2015. The newest addition is the Karolina supercomputer launched in the summer 2022, an extension of the existing Barbora supercomputer. On the year of its installation, Karolina became the most powerful supercomputer in the Czech Republic, 69th in the world according to the TOP500 ranking, and ranked 8th in the Green500 ranking of the most energy-efficient supercomputers. Besides operating the supercomputers, IT4Innovations is a representative of excellent research in IT area, particularly in the field of supercomputing and embedded systems. Moreover, IT4Innovations is a research centre with strong international connections.

Second
VSB – Technical University of Ostrava ranked second in the ‘**University Recommended by Employers**’ national award in 2021, affirming that our graduates are sought-after and appreciated by employers.

European Credit Transfer System |

ECTS, the European Credit Transfer System, was developed by the European Commission in order to provide common procedures to guarantee academic recognition of studies abroad. ECTS is a learner-centred system for credit accumulation and transfer based on the transparency of learning outcomes and learning processes.

It is important to highlight that the ECTS credit system is used in all student mobility programmes within all countries. 60 ECTS credits are allocated to the workload of a full-time academic year, 30 ECTS credits are normally allocated to a semester. One ECTS credit corresponds to a 30-hour workload for an average student at VSB-TUO.



Czech Republic |

Historic and picturesque cities, 800-year-old castles, rolling hills and green forests, situated in the centre of Europe within a few hours from the most beautiful European capitals. An excellent location to base your education.

Beautiful towns with historical treasure, peaceful mountains, forests, lakes, villages, people and traditions. In the Czech Republic, there are great opportunities for sight-seeing, hiking or biking.



Ostrava | The heart of Europe...

Ostrava is the Czech third largest city, a centre of industry and a university town in which students comprise 10% of the population, meaning there's always something to do with your free time. The city offers a wide range of cultural and social activities – exhibitions, concerts, festivals, sporting events and many others.

It is located 10 kilometres south of the border with Poland and 50 kilometres west of the border with Slovakia. A significant part of its territory is covered

with forests, parks and other green. Ostrava is also an important economic centre providing a lot of job opportunities in a large variety of sectors.

- Lower Vítkovice Area – most-visited tourist destination outside Prague
- Host of Colours of Ostrava, one of Europe's top music festivals
- Centre of nightlife

CAMPUS LIFE |

Ease |

One of the largest central campus in the Czech Republic is connected by wifi and home to cafés, beach-volleyball and tennis courts, football pitches, pubs, clubs and all the little spaces you need to study and relax. Go for a walk in a natural forest or sip a cappuccino with a friend. All without leaving the campus area.

Skill |

Do you need to work on your soft skills? Workshops, CV consultations, life coaching or personality tests – all of this can be found in our Career Centre. Or do you have a business idea but don't know how to kick it off? The Innovation Support Centre can help you transform it into real business providing courses and trainings to develop your entrepreneurial spirit.

Fun |

Erasmus Student Network is a student organisation of volunteers which helps international students at VSB-TUO. ESN prepares orientation days for incoming students, organises trips, hiking, parties and sporting and educational events. Buddies help with the pick-up of incoming students at stations, making ISIC cards, cards for the public transport and much more.



Excellent public transportation means you can walk out of your door and arrive in 5 European capitals within 4 hours



I have experienced an amazing college life... I absolutely enjoyed activities held by Social Erasmus like visiting an orphanage and introducing my country to the lovely children... I'm really glad that I chose to study at VSB – Technical University of Ostrava. I love my life in the Czech Republic.

Liu Jingyi (China)

Connected |

Trams and buses connected to the campus can take you to any point in the city (a tram to the city centre runs every 5 min in the peak hours). A lot of connections to other towns and countries plus a student discount make it the perfect place for your wanderlust.

Accommodated |

Well-equipped, affordable student dorms, Internet access in every room, cooking facilities and situated in a perfect location on campus surrounded by a forest and paths for in-line skating and cycling. Your home away from home.

Affordable |

Living expenses - accommodation, food, transportation, basic expenses – all of this will cost you less than in other Czech big cities (around 400 EUR per month).

EXCHANGE PROGRAMMES |

VSB – Technical University of Ostrava offers 3 types of exchange programmes:

Freemovers

Erasmus+ Programme

Exchange Programme with partner universities

VSB-TUO offers a wide range of study courses in the English language. The full list of courses available for exchange students can be found at:
www.vsb.cz/exchange-courses

All students participating in one of our exchange programmes apply on-line through the university system Edison.

Application address: mobility.vsb.cz
E-mail address: mobility@vsb.cz

Freemovers |

Students from universities without an exchange agreement who wish to come for a short study stay of up to one academic year may be accepted as freemovers. These students can come to VSB-TUO to study for a semester or the whole academic year, work on a thesis or for project completion. The admission of a freemover is at the discretion of the individual faculty. Freemovers is a tuition-fee paying programme. The tuition fee is 500 EUR/semester.

Programme information:
www.vsb.cz/freemovers

Application deadline:
30 April for winter semester
31 October for summer semester

Erasmus+ Programme |

Students from Erasmus+ partner universities can study for a semester or the whole academic year in selected courses without charge. After students are nominated by their home university, they apply on-line through the university system Edison.

Programme information:
www.vsb.cz/erasmus-plus

Application deadline:
15 May for winter semester
30 April for students with a visa requirement
30 November for summer semester
31 October for students with a visa requirement



VSB-TUO has a truly multinational academic environment, with students coming from all corners of the world. Professors are very supportive and cooperative. I love the way of teaching. Also, ESN is highly active here. They provide support to all incoming students and organise various activities. I'm really happy to be part of VSB-TUO.

Ashutosh Pratap Singh (Erasmus+ student, Poland)

Exchange Programme with partner universities |

This programme offers students from partner universities outside the Erasmus+ Programme to study at VSB-TUO for a semester or the whole academic year. Exchange students from partner universities pay their regular tuition fee to their home institution only, and no tuition fee is charged by VSB-TUO.

Programme information:

www.vsb.cz/exchange-programme

Application deadline:

30 April for winter semester

31 October for summer semester

GEORGIUS AGRICOLA SCHOLARSHIP

Students within the Exchange Programme can apply for the Georgius Agricola Scholarship which is intended for students who were not given a scholarship from an international programme. The deadline for submitting applications corresponds with deadlines for Exchange Programme applications.

Scholarship information:

www.vsb.cz/agricola



I really love the relationship between teachers and students here. Also, all the students, Czechs or even international students, received me with open and wide arms, like a family member. I'm so glad to have an opportunity to share my talents with others, or vice-versa, and to discover new skills which I've never thought I had before.

Lucas Ludwig Saito (exchange student, Brazil)

EXCHANGE OPPORTUNITIES FOR STAFF |

Erasmus+ |

We offer academics as well as other members of the staff from the Erasmus+ programme and partner countries an opportunity to experience the Czech university environment. The staff mobility can last from 2 days up to 2 months.

STAFF MOBILITY FOR TEACHING

This mobility enables teachers from higher education institutions or staff from enterprises to teach at VSB-TUO. The teachers are required to teach at least 8 hours per week. The staff mobility for teaching can be in any subject area or academic discipline.

STAFF MOBILITY FOR TRAINING

This mobility may take the form of training events (excluding conferences), staff weeks, job shadowing or observation periods at VSB-TUO.

Participants can receive a grant provided by their home university. For more information, please contact the responsible person at your home university.

Other opportunities |

The impact of our university is the result of high-level education and a high standard of research. Academics or researchers wishing to work at the university or participate in our projects, please contact the responsible person at the given faculty or research centre.

More information:

<https://www.vsb.cz/veda/en/research/faculties-and-research-centres>

INTERNATIONAL CONTACT POINT |

The International Contact Point is a service centre for international students and staff, providing help with:

- immigration duties after arrival
- visa & residence permits
- accommodation
- healthcare assistance
- on-campus psychological services
- work permits
- intermediation of tax consulting
- informational brochures, bulletins, etc.
- life in Ostrava

Besides assistance on specific matters, the ICP helps give students and staff the peace of mind knowing they have a dedicated advocate and single place to go to help solve problems and discover opportunities on both the campus and in the community at large.

You can communicate with the office either in person during working hours or via email. The office is open Monday till Friday. **We're here to help!**

www.vsb.cz/icp



FACULTIES |

Our incoming students can choose from a variety of study programmes, organised by seven faculties:

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF SAFETY ENGINEERING

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF ECONOMICS

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF MINING AND GEOLOGY

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF CIVIL ENGINEERING

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF MATERIALS SCIENCE AND TECHNOLOGY

VSB TECHNICAL UNIVERSITY OF OSTRAVA | FACULTY OF MECHANICAL ENGINEERING

List of study programmes taught in English:
www.vsb.cz/exchange-courses

Take your future into your hands

Contact us for advice and support on study options and application process, staff mobilities and all general inquiries.

More information: www.vsb.cz/en

Study inquiry: mobility@vsb.cz

International Affairs: international@vsb.cz



VSB – Technical University of Ostrava

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