

## **APPLIED SCIENCES AND TECHNOLOGY**

### **New bachelor's branch of study on VŠB – Technical University of Ostrava**

*Combination of natural sciences and technical branches*

#### **☀ Why to apply (applying?) for Applied sciences and technology branch?**

- Because the issue is about a unique field not only on VŠB-TUO which combines mathematics and other natural sciences with the basics of programming and engineering applications.
- During the Bachelor's study you can take a look into particular technical specializations which our university offers. Then you can choose exactly what fits you most for the Master's study.

#### **☀ What do I have to know in advance (before I commence this study)?**

- Study content follows the grammar school teaching extent.
- If you are a school leaver of some other high school you can add (complete) needed knowledge in preparatory courses.

#### **☀ What will the study look like?**

- The study includes a range of theoretical subjects but presented with the directing at technical tasks solving.
- Lessons will be held in small groups so you can count with individual tutor's approach.
- Most lessons will be held in laboratories or in computer classrooms where you can gain many practical skills.

#### **☀ Is there a chance to go through (spend) a part of the study abroad?**

- Yes. VŠB-TUO has signed contracts with many foreign universities about the student's exchange, for example within the Erasmus+ programme. You can choose a study that fits you the most and apply for the exchange programme.

#### **☀ What will I know when I finish Bachelor study?**

- You will be good at subjects of natural science and you will also know the basics of some technical disciplines. The interconnection of both these areas is very important.
- As a graduate of the branch Applied sciences and technology you will be prepared (trained) in both these areas and you will be able to solve technical tasks which are worth it. You will also learn which those are.

#### **☀ Where can I go on (follow) in Master's study?**

- Study branch Applied sciences and technology is designed in a way that allows its graduates to commence the Master's degree fields of study focused on research. There is a whole range of those on VŠB-TUO.