
UJOP Foundation: Knowledge You Need to Bring with You

Entrance exams and coursework at Czech universities are based on the Czech high school curriculum. **Foundation programs are not a substitute for high school**—their goal is to build on your existing knowledge, review it, deepen your understanding, and prepare you for university studies in accordance with the requirements of Czech universities. The content of secondary school curricula varies by country, so we have prepared an **overview of the topics** most frequently covered in entrance exams. Please review these topics carefully before the program begins and ensure that you understand them in your native language (use your high school textbooks or take advantage of online courses, such as Khan Academy).

Knowledge of physics, mathematics, chemistry, and biology (if relevant to your field of study) is **particularly important**. Learning these subjects for the first time during the preparatory program is very challenging and can significantly hinder your academic progress.

The better prepared you are before the program begins, the more you will benefit from it. In addition, you will feel more confident from day one, thereby increasing your chances of success in your college studies.

Foundation programmes in Czech

Programme	Materials to download
Medicine and Pharmacy COMPLEX	Biology Physics Chemistry
Medicine and Pharmacy PROGRESS	Biology Physics Chemistry
Natural Science COMPLEX	Chemistry Biology Physics
Natural Science PROGRESS	Chemistry Biology Physics
Humanities COMPLEX	Humanities
Humanities PROGRESS	Humanities
Arts and Architecture COMPLEX	Arts and Architecture
Arts and Architecture PROGRESS	Arts and Architecture
Engineering and IT COMPLEX	Mathematics Mathematics_Examples Physics Physics_Examples
Economics, Business, and Management COMPLEX	Mathematics Mathematics_Examples

E-learning Czech course

Dear students,

You will soon be arriving in a new country with a different culture and language. To help you feel more confident in the Czech Republic from the very first days, we have prepared some materials to help you familiarize yourself with the basics of the Czech language and the Czech environment even before you arrive.

- Why start now? You'll feel more confident: By the time you arrive, you'll already know how to say "Hello."
- Quick Start: You can do it from home, at your own pace.
- A Smooth Start: Thanks to this preparation, your first few days in Prague will be much easier to navigate.

Audiovisual presentation We've put together three sets of the most common Czech phrases for you. You can practice them and gradually get the hang of Czech pronunciation.

[MiniCZ 1](#) : Meeting people

[MiniCZ 2](#) : Formal and informal conversation

[MiniCZ 3](#) : Basic questions

Simple e-learning We've also put together 10 easy lessons to show you that learning Czech can be fun!

[Our hero, Alex, will walk you through the basics of Czech pronunciation](#) and the essential phrases you'll need on your very first day in the Czech Republic. [Click here](#)

- It's better to work on a computer than on a smartphone

- Look at the pictures and read the text
- Listen to the text and repeat the sentences
- Do the exercise
- Do the bonus activity
- Take the quiz on Microsoft Forms

Discover the Czech Republic

After logging in to the [Czech Republic | Speak Czech website](#) , you will find basic information about the history, notable figures, holidays, and traditions of the Czech Republic. The same link also provides access to another e-learning course designed to help you gain a deeper understanding of the Czech language.

Czech keyboard During the programme, you will be working on a computer, so we recommend that you familiarize yourself with the Czech keyboard layout. Watch this short presentation and try typing in Czech.

[Czech Keyboard guide UJOP UK](#)

Foundation programmes in English

Programme	Materials
Medicine and Pharmacy in English FAST	Biology Physics Chemistry
Medicine and Pharmacy in English COMPLEX	Biology Physics Chemistry
Engineering and IT in English FAST	Mathematics Mathematics_Examples Physics Physics_Examples
Economics, Business, and Global Affairs in English FAST	Mathematics Mathematics_Examples