

# CZECH TECHNICAL UNIVERSITY IN PRAGUE





About CTU

The Czech Technical University in Prague (CTU) is one of the biggest and oldest technical universities in Europe. The Czech Technical University in Prague (CTU) is an internationally recognised higher education and research institution with more than 310 years of tradition and an excellent reputation. Situated in the heart of Europe, CTU offers not only a great location and a comfortable and affordable life in the beautiful historical city of Prague but also a high-quality education with good career prospects for graduates from a wide range of technical fields.

For the 2020/21 academic year, CTU in Prague is offering its students 214 accredited study programmes and of which is 84 in foreign languages. CTU educates modern specialists, scientists and managers with knowledge of foreign languages, who are dynamic, flexible and can adapt quickly to the requirements of the market.



# Facts and Figures

CTU is 432nd globally in this year's QS World University Rankings, and 9th in the Emerging Europe and Central Asia region.

For Engineering - Civil and Structural – 151st to 200th position; Engineering – Mechanical – 201st to 250th position; Engineering – Electrical – 201st to 250th position; Physics and Astronomy – 201st to 250th position; Natural Sciences – 283rd; Computer Science and Information Systems – 251st to 300th position; Mathematics and Material Sciences 301st to 350th position; Engineering & Technology – 256th oosition.

# APPROXIMATE LIVING COSTS / PER YEAR



Czech Technical University in Prague Jugoslávských partyzánů 1580/3 160 00 Prague 6 - Dejvice Czech Republic https://www.cvut.cz/



WHY STUDY AT CTU?

CTU is open to all international students and offers more than 55 study programmes taught in English. There are currently about 18.000 students studying at CTU, with every fifth student coming from abroad.

CTU is the biggest technical university in Central Europe, with more than 310 years of tradition, excellent research results, a great number of specialised labs and vast study resources.

CTU cooperates with major global and local companies, including Škoda Auto, RWE, McKinsey&Company, Ernst&Young, Google, GE (General Electric) and many others. This gives our students a good opportunity to work on collaborative projects during their studies, and helps our graduates to get a job at a reputable international company.

The CTU Career Centre helps students find their way in the employment market and provides free career-oriented seminars in English language. Career Centre also offers opportunity for Mentoring, where you can cooperate with your mentor from a private company up to 6 months and become a part of their working environment.

The International Student Club at CTU helps international students who come for short term mobilities to settle in, and organises an Orientation Week for them, trips and cultural evenings.



#### Faculty of Civil Engineering

The faculty has its own underground education center, the Josef Gallery, where students take practical on-site training in a real underground environment. The faculty is a member of ETCP – the European Construction Technology Platform.

#### Faculty of Mechanical Engineering

The CarTech team of students is now developing its third formula-type racing car with an internal combustion engine and also its first formula-type racing car with an electric drive. The car competes in races at the Hockenheim circuit in Germany every year.

#### Faculty of Electrical Engineering

The faculty generates 40 % of the research results that count towards CTU's ranking as a major research university. It offers double degree and joint degree programmes as well. It is the only faculty in Europe that cooperates in research programs with all sections of the US Army. FEE is in 5th place in the Czech Republic out of a total of 373 research organisations evaluated by the Council for Research and Development.

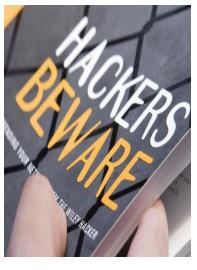
### Faculty of Information Technologies

The faculty has a department for forensic analysis of evidence of a digital nature, and also carries out studies of methods for automating data mining processes. Research is being done on robots navigated by a stereoscopic camera, and on robotic toys suitable as accessories for voice communication between man and computer. The field of arbology has been established and developed at the faculty – this is a new theory providing a unified view of tree algorithms.









#### Erasmus+ and Exchange Students in CTU

One to two semestral stay at the Czech Technical University as a part of your degree offers lots of benefits, including the chance to:

- Choose from many interesting courses taught in English and get new inspiration for your future career.
- Enjoy Prague student life and the support of student organizations aimed at providing help to international students.
- Travel around the country and enjoy the four seasons: try skiing or snowboarding in the Czech mountains in winter, enjoy bathing, climbing and water sports during summer and visit exciting areas of natural beauty or numerous historical towns, castles, and chateaus in spring and autumn.
- Learn a new language or improve your current language skills.
- Make new friendships that may last for your life and become more flexible and ready to take on the challenges that your future studies, career, and life may bring.



## How to Apply

If you wish to become an Erasmus or Exchange student at CTU in Prague, you must be nominated by your university. Therefore, you must first contact your LLP – Erasmus or Exchange coordinator.

Once you have found a course you want to study the next step is to apply by following the IUT admission procedure for outgoing mobility.

You can refer to your international department coordinator to determine the best option for your studies abroad.

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