

BSc and MSc Application

Application is accepted in **electronic form only**. Visit the website studuj.czu.cz/en for detailed information. Application fee is **500 CZK** - payment instructions can be found at the end of the online registration. The deadline for submitting the application is **31st March**.

History

The Faculty of Engineering was founded as part of the University of Agriculture previously established in 1952. It is located at the **Czech Republic** in city of Prague which is regarded as one of the most beautiful cities in the world.

Since January 1, 1995, it has been a part of the currently re-named "**Czech University of Life Sciences Prague (CULS)**". In the course of its existence the Faculty of Engineering has educated more than 7000 graduates both On-Campuses (daily) and Combined (distance) programs. The Faculty staffs have been involved in the field of education, science and research, expertise and consultancy activities.

The history of **CULS** starts with the establishment of the Department of Agricultural and Forestry Sciences at the Czech Polytechnics University in 1906. In 1920 the Department of Agriculture received the status of a University College. The University College of Agriculture (VSZ) was then part of the new Czech Technical University in Prague (CVUT). After WWII, from 1948 to 1960's, VSZ grew in size and by 1965 it was moved to a newly built **campus in Suchbátka**, a small township about six kilometres from downtown Prague. In January 1995 VSZ was renamed, by a Czech Governmental Act, to **Czech University of Agriculture Prague (CUPA)**. In line with the Bologna Declaration (1999), a three tier (BSc, MSc, PhD) educational system was set up at all Faculties and Institutes at the start of the new millennium. In January 2007 the official English name of our university was changed to **Czech University of Life Sciences Prague (CULS)**.

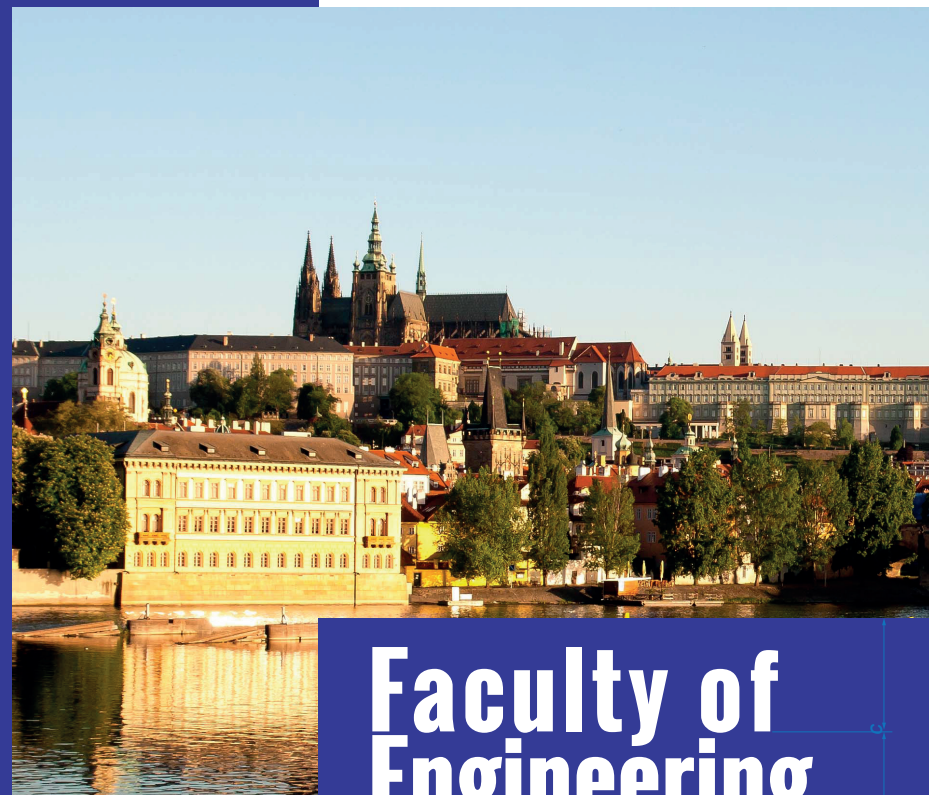
In case you are not able to attend the Entrance Exam here at **CULS**, the proposal term for Entrance Exam will be notified later at the Czech Embassy in your country of origin. This procedure would be arranged by the study coordinator and appropriate authority

PhD Application

The applicant shall complete the application for study using the web application e-doktorand is.czu.cz/en. The applicant should submit the electronic application and the printed version with the attachments (see above) to the Science and Research Department of FE, CULS Prague (Mgr. Skrbková) by the **31st May**, (both electronic and printed version).

The applicant is required to attend an oral entrance exam in English focused on a specialised field related to the selected dissertation topic.

In case the applicant is not able to attend the Entrance Exam here at **CULS**, the proposal term for Entrance Exam will be notified later at the Czech Embassy in the applicant's country of origin. This procedure will be arranged by the study coordinator and appropriate authority.



Faculty of Engineering
is waiting for you!

At the **CULS campus** in Prague there is a catering service providing three meals a day in three dining halls. Students can be accommodated in modern halls of residence with Internet access in each room. On-campus health care is also provided. Individual academic, cultural and social activities are facilitated by a number of clubrooms, computer rooms, video and audio study rooms, in a restaurant and in snack bars. Various sports facilities are available as well - two gymnasiums with a body building centre, a covered swimming pool, several ballgame pitches, tennis courts, a track and field area, and a football pitch.

 www.tf.czu.cz/en

 twitter.com/tfczucz

 facebook.com/tf.czu.cz

 youtube.com/user/tfczucz

int.tf.czu.cz

Czech University of Life Sciences Prague


Study in Prague

ERASMUS+
2014 - 2020 programme for Education,
Training, Youth, and Sport



Czech University of Life Sciences Prague

**Faculty of
Engineering**

BSc study programme

AGRICULTURAL ENGINEERING

This study programme is mainly taught in English language which is provided by the Faculty of Engineering, Czech University of Life Sciences Prague.

Agricultural Engineering (AE) is a three year bachelor study program taught in English. The first two years of study demonstrates theoretical basis in agricultural technology which enables students to undertake further study in technical and biological sciences. The last year of study is focused on the practical application of the theoretical knowledge. The selection of undergraduate thesis allows students to specialize in a specific area of interest such as biological systems engineering. Graduates of the Agricultural Engineering study program can utilize their knowledge by the application of engineering principles to the solution of agricultural problems.

Examples of theoretical subjects are mathematics, physics, agricultural systems, etc. Later on, the subjects are aimed at mechanical engineering, thermo and hydromechanics, material science, electrical engineering. These subjects are followed by practical oriented subjects including machinery for plant and animal productions, food engineering, precision farming. Subjects cover a wide spectrum of information, which is useful for graduates entering into new employment or entrepreneurship.

CONTACT

Lucie Marečková - International Relation Office

BSc. study coordinator.

mareckoval@tf.czu.cz

tel.: +420 224 383 212

International Relation Office

Faculty of Engineering

Czech University of Life Sciences Prague

Kamýcká 129, Praha 6, Prague, 16521

Czech Republic



MSc study programme

TECHNOLOGY AND ENVIRONMENTAL ENGINEERING

This study programme is mainly taught in English language which is provided by the Faculty of Engineering, Czech University of Life Sciences Prague.

The study programme is designed for Bc. graduates with a knowledge in technology and engineering. Bc. diplomas related to engineering and environment are also accepted. Subjects include agricultural engineering, road and urban transport, technology and equipment for waste management, technology and equipment for building constructions, trade and business in machinery and information and control technology in agrifood complexes.

The programme consists mostly of compulsory subjects. The study programme delivers advanced knowledge in core engineering subjects. The knowledge acquired is applicable in machinery, ecological and environmental sciences.

In the course of studies, students prepare their MSc. thesis in the field of environmental engineering and other related research areas which is a prerequisite for final examination and graduation.

The graduates are well prepared for national and international positions in industry, civil services, business dealing with machinery, and technical development.

Erasmus exchange students at MSc. level can enrol for one or two semesters.

CONTACT

Lucie Marečková - International Relation Office

MSc. study coordinator.

mareckoval@tf.czu.cz

tel.: +420 224 383 212

International Relation Office

Faculty of Engineering

Czech University of Life Sciences Prague

Kamýcká 129, Praha 6, Prague, 16521

Czech Republic



Czech University of Life Sciences Prague

**Faculty of
Engineering**

PhD study programme

ENGINEERING OF AGRICULTURAL TECHNOLOGICAL SYSTEMS

The field of study includes all scientific and technical problems associated with the construction, operation and application of technical elements in the agricultural and food technology systems.

The PhD study programme (DSP - Doctoral Study Programme) is designed for university graduates who have completed MSc-degree programme in a field in which the DSP is follow-up or closely related. The DSP basic objective is to acquire and subsequently prove the ability of independent scientific research by preparing and defending a dissertation thesis, publications and other forms of presentation of one's own research activities, including passing all the required examinations and the State Doctoral Examination.

The admission procedures take place each spring and the study commences around 1st October in every academic year. The graduates have in-depth knowledge in general theory of machinery and equipment applied in agriculture and other related engineering fields. The graduates can also apply the knowledge acquired in standard engineering approaches development, particularly in the field of sensorical methods, communication techniques, computer technology and data processing together with results observed thereby.

CONTACT

Mgr. Dana Skrbková - Department for Science and Research

PhD study coordinator.

skrbkova@tf.czu.cz

tel.: +420 224 384 220

Department for Science and Research

Faculty of Engineering

Czech University of Life Sciences Prague

Kamýcká 129, Praha 6, Prague, 16521

Czech Republic

