

## Information about Doctoral Study Programme (Ph.D.) for academic year 2016/2017

### CONTACTS

Postal address: Technical University of Liberec  
Faculty of Textile Engineering  
Study Dept. - Office of International Affairs  
Studentská 2, 461 17 Liberec  
Czech Republic

E-mail: [international.ft@tul.cz](mailto:international.ft@tul.cz)

Web: [www.ft.tul.cz](http://www.ft.tul.cz)

### ABOUT FACULTY OF TEXTILE ENGINEERING

Faculty of Textile Engineering (further Faculty) has been founded in 1960. During its existence it has educated about 10 000 textile engineers from 25 countries. Today the Faculty of Textile Engineering has a tradition of more than 50-years as a provider of high quality textile education and belongs among the top universities in textile education worldwide with an emphasis on a balance of theoretical skills, exposure of students to the state of the art instruments and industrial applications. The Faculty of Textile Engineering consists of six departments covering the whole textile area starting from textile materials and ending with organization of clothing production. The Faculty organizes the international conferences Strutex and Textile Science, it has an intensive cooperation with textile universities on 5 continents and strong links to textile companies. The Faculty systematically invests into the state of the art laboratory instruments and semi production machines.

### LOCATION AND ACCESS

Liberec is in the north of the Czech Republic close to Germany and Poland. The city has over 100 000 inhabitants, almost 10 000 of them University students. The city is located in beautiful countryside close to the Jizera Mountains and about 40 kilometres from Czech Paradise with lakes, rocks and forests. Liberec provides a perfect environment for study and quality life such as facilities for sports and outdoor activities. It is also a very safe city.

Liberec is located about one hundred kilometres from Prague, the capital of the Czech Republic. It can be reached by highway and it takes one hour by bus to get to Liberec from Prague. Prague has a busy modern airport with frequent flights to locations in Europe and overseas. Many low cost companies operate in Prague and make the rest of Europe accessible at very low cost if you plan well ahead.

The Czech Republic is located in the heart of Europe and therefore attracts tourists, students and business people from many countries. Easy access to a number of countries is one of the many advantages of studying in Central Europe. The Czech Republic is known for its countryside combined with historic cities and architecture reflecting the development of different styles during history. Modern shops and department stores offer a rich assortment of goods of Czech and foreign origin.



## ADVANTAGES OF STUDY AT FACULTY OF TEXTILE ENGINEERING

The best relation between quality of education and cost  
Experienced and devoted faculty staff  
State of the art instruments in labs  
Large library  
Low cost of living  
Efficient and cost effective public transport system  
Campus in a pleasant green area  
Historical medium sized city with many cultural, sport and shopping facilities  
Possibility of participation to industrial projects at local and international level

## STUDY PROGRAMMES

In academic year 2016/2017 we offer a doctoral study programme:

- 1. Textile Engineering (P3106)** provides specialization “Textile Technics and Materials Engineering” (3106V015).

The study programme consists of four exams, 6-months internship abroad, rigorous exam and defending of thesis. List of subjects with other conditions of Ph.D. study is a part of the Dean’s regulation, see the Dean’s regulation no. 1/2015 at: <http://www.ft.tul.cz/en/students/phd-study-programmes/individual-study-plan>

The government examination committee for a rigorous exam and examination committee for defending of thesis consist of professors from TUL and other Universities and Institutions ensure high standards.

Dissertation thesis is a research based and has to discover a new scientific finding. The thesis can be focused both on theoretical and experimental segments. Graduates are encouraged to present the results of their research on national and international conferences and scientific magazines.

A study programme is usually four-year and can be shortened or extended. The mode of study is full-time or part-time.

The academic year starts in September and ends in August next year.

## ACCREDITATION

All our programmes (including the programmes in English) are accredited by the Ministry of Education, Youth and Sports, Czech Republic.

## FEES

The annual fee for academic year 2016/2017 is \$4000 per academic year. The Faculty guarantees that the fee will remain unchanged for whole four years of study. Fee covers instruction (lectures, seminars, workshops, lab work, consultations and tutorials) and entitles students to use faculty facilities including library, internet databases. Faculty provides and state of the art computer lab.

The fee does not cover accommodation, meals and other living expenses, transport and official recognition of previous education results.

## COMPLETION OF STUDY

After completing their studies, students are awarded a Ph.D. degree at a traditional ceremony. The degree is recognized in many countries. Graduates follow careers in research, development and teaching positions in research institutes, universities and in industry.



## CONDITIONS OF STUDY

The students of Ph.D. study programme are subject to the same rights and duties as any other student of Technical University of Liberec regardless of their country of origin, gender or religion.

### Rules and Regulations

The students are, in all respects, subject to Rules of FT TUL during their studies in Liberec especially the Study and Examination, Scholarship and Disciplinary Rules. They are available at: <http://www.tul.cz/en/international-office/important-university-documents-in-english>.

### Nonperforming Students

Faculty will organize special refreshment courses in order to assist students in improving their performance. Students that will not improve their performance to meet standards of FT TUL may be expelled from their studies in conformance with Study Rules.

### Disciplinary Code and Hearings

Students are subjects to the Disciplinary Code of FT TUL.

## ACCOMMODATION AND MEALS

The Faculty provides accommodation for students in two halls of residence, one in walking distance and the other accessible by public transport. There are 2 double bedrooms with a shared kitchen, a bathroom and a toilet. Accommodation is not included in the tuition fees. The rent for a single bed in a double bed room is approximately 140 USD a month. Many students also rent a shared flat that may be more cost effective.

The Faculty also provides meals in the University canteens at moderate prices. The price of a meal is around 2-3 USD.

In the Czech Republic, it is possible to obtain special meals (religious and cultural reasons). Do not hesitate to ask should you need any clarification.

## SUMMARY OF EXPENSES FOR BUDGETING

Prices are in USD

Expenses	per month	per year
Tuition fees		4 000
Accommodation	140	3 360
Meals	280	2 400
Transport, other expenses		2 000
Healthcare Insurance		500
<b>TOTAL</b>		<b>12 260</b>

Prices may fluctuate according to exchange rate CZK - USD.

## PROJECTS

Students are encouraged to participate in research projects running at the Faculty and to contribute to their expenses in this way. We allow students to pay their fees in instalments.



## HOW TO APPLY

The application form is available at the TUL website: <http://www.ft.tul.cz/en/admissions/electronic-application-form>. The application form has to be filled in electronically, printed out and the signed original must be sent with other required documents by post/courier to the University's postal address. Scanned copies of all documents must be sent via e-mail to [hana.musilova@tul.cz](mailto:hana.musilova@tul.cz).

Because the print out of the application form is in Czech language only, please sign it just on page No. 3 (where it is written "Podpis uchazeče" - which means "Signature of applicant").

Required documents for admission are:

- signed application form for admission
- certified copies of Master diploma and other certificates that support academic qualification:
  - Master degree/diploma
  - Master Diploma Supplement/list of completed courses
- Apostille of both documents or other relevant confirmation that is necessary for the Recognition of the previous degree in the Czech Republic
- certified translations of both documents into Czech or English language (documents issued in English are exempt from this clause)
- signed application form for Recognition of previous degree in the Czech Republic
- curriculum vitae (incl. your exact permanent and contact postal addresses)
- three letters of recommendation
- letter of motivation
- proposal of further PhD study
- copy of passport

The Examination Panel selects applicants twice a year. Hard-copies of all the required documents must be sent to Faculty before deadline. For academic year 2016/2017 the deadline for the first round is on 15 February 2016 and for the second round on 24 June 2016.

## APPLICATION FEE

To apply for admission, you must submit an application fee of \$25 via bank transfer only. It must be received by the deadline indicated in order for your application to be processed. For the bank details see the link: <http://www.ft.tul.cz/en/admissions/electronic-application-form>.

The application fee is not refundable.

## ADMISSION REQUIREMENTS

Applicants must be in a possession of M.Sc., M.Tech. (or equivalent) preferably in textile technology or science disciplines such as physics or chemistry. Applicants are expected to have a good academic record and Faculty allows for reasonable differences in level of knowledge of students from different tertiary institutions and countries.



## ACADEMIC DOCUMENTATION AND MEDICAL REPORT

The applicants have to submit documents proving their academic qualifications. Certified copies translated into English language proving that the applicant is in possession of M.Sc. degree or equivalent; have to be submitted together with the application form for admission.

The Application form contains a section dealing with health. A medical certificate is not required.

## RECOGNITION OF FOREIGN HIGHER EDUCATION IN THE CZECH REPUBLIC

The Czech laws require that previous degree is recognised by a relevant Czech University. The recognition process starts in the country of applicant's origin where degree and study results have to be validated by relevant local authorities and in some cases also by the Czech consulate. Kindly see the website of Czech Embassy in your country or a link: <http://www.msmt.cz/areas-of-work/tertiary-education/recognition-of-foreign-higher-education-in-the-czech> to find out which validation is required in your country. The validated documents have to be translated by a certified translator into Czech language. The validated and translated documents are submitted to TUL or another university in the Czech Republic and then they are sent to the relevant Faculty for Recognition.

Recognition of Education is a condition of study at our Faculty; it costs CZK 750 or \$30 per student.

## ADMISSION PROCEDURE

The Dean of the Faculty decides about admission of students. Based on recommendation of Examination Panel the Dean will decide whether the applicant will have to pass and entrance examination or will be accepted based on academic record. A student will be informed by post about the result of the entrance examination. The entrance examination evaluates knowledge in mathematics, physics and chemistry. Successful applicants are going to receive a Letter of Admission, it is sent immediately after obtaining Recognition of the applicant's previous degree.

## VISA APPLICATION

The successful applicant must submit a visa application form for long-term residency permit (visa) to the Embassy of the Czech Republic in the country where the student resides. We strongly recommend applying for visa without any delay after receiving the Letter of Admission, since the visa process takes 2 months.

For more information consult the nearest representative of the Czech Republic.

## AFTER BEING ADMITTED

The successful applicants must pay their annual fee before enrollment, preferably after receiving the Letter of Admission or granting of visa.

## ENROLLMENT

The successful applicants become regular students after enrollment. Since the doctoral studies are individual, the date of enrollment is negotiable with the Tutor/Supervisor. We recommend joining your Ph.D. programme before 31 October 2016.

## SUCCESS IN ADMISSION AND STUDIES

Whether you succeed in the entrance examination and your studies is fully your responsibility.



## HEALTH INSURANCE

Successful applicants must be in possession of a health insurance certificate when entering the Czech Republic that will be valid for at least a week after enrollment. The enrolled students must buy insurance from a Czech insurance company. The type of insurance is the Foreigners' Comprehensive Medical Insurance (in Czech: Komplexní zdravotní pojištění cizinců). The cost of this insurance is adjusted yearly and for year 2016 it is about 40 USD per month provided the insurance is longer than 4 months. Students bear the cost of the health insurance themselves. More information see at: <http://www.tul.cz/en/admissions/mandatory-health-insurance>.

