

INFORMATION for INTERNATIONAL EXCHANGE STUDENTS

Courses for incoming Erasmus+ students and other study mobility students in English:

Courses are opened upon the interest of students at Faculty of Textile Engineering (FT). List of courses is divided according to the study programmes though offer is open for students from both study levels after decision about complexity of the topics. See syllabus: <https://stag.tul.cz/portal/studium/prohlizeni.html>

Students must pay attention and choose subjects from the same level as their study at a home institution.

Students can choose 30 ECTS (maximum limit 35 ECTS) per semester. FT cannot guarantee courses from any other faculty and it is recommended to choose from FT offer if students want to enter textile courses. In all cases, students need to study at least half of chosen courses as a sum of ECTS from FT to be listed as FT students.

FT prefers one semester study mobility. Applications for one year will be accepted only when semesterly mobility gives limited number of students. Results in this case will be send after deadline of applications, which is end of June.

KCJ/CREK - the aim of the Czech Language course is to equip foreign students with basic communicative competence for everyday use. The study of grammar is lessened to minimum and a dominant role has direct study of speech in the most important situations.

Free-mover students can enter same courses as Erasmus+ students.

At the TUL, all study records about each study programme, subject, timetable events, study results, etc. are recorded in the information system called STAG - Study Agenda. All mobility students need to be logged in. The document Learning Agreement for Study is prepared from the STAG ready for confirmation and signature by home and host universities as the first step of the acceptance process.

Internship/Trainee (research seminar project work):

Students for internship can take bachelor or diploma work course 3-6 ECTS per semester and study courses as well. For only internship we can offer 15 ECTS by course Foreign Scholarship (DFT/ZST). It is lab work and resource research with tutor guidance with defined topic.

It is necessary to know tutor before acceptance of arrival. Students can consult topic with coordinator. More info at departmental web pages: <http://www.ft.tul.cz/en/departments>
Information about mobility: <https://www.ft.tul.cz/en/students/international-mobility/erasmus>

Contacts at FT:

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Bachelor study programme**Winter semester (September-January)**

Course name	ECTS	Course code		Lecturer(-s)
		Dept.	Lesson	
Nonwoven Manufacture	5	KNT	NT	Ing. Jiří Chaloupek, Ph.D.
Textile Nanomaterials	6	KNT	TNA	Ing. Radek Jirkovec, Ph.D.
Technical Textiles	5	KNT	TET	Ing. Ondřej Novák, Ph.D.
Clothing Technology	4	KOD	AJC	Ing. Adnan A. Mazari, Ph.D.
Sewing Process	5	KOD	SPO	Ing. Adnan A. Mazari, Ph.D.
Textile Fibres	5	KMI	TXV	Ing. Miroslava Pechočiaková, Ph.D.

Summer semester (February-June)

Course name	ECTS	Course code		Lecturer(-s)
		Dept.	Lesson	
Basic Principles of Textile Structures <i>(open for more than 3 students)</i>	5	KTT	STR	Ing. Monika Vyšanská, Ph.D., Ing. Iva Mertová, Ph.D.
2D and 3D Woven Jacquard Fabrics <i>(open for more than 3 students)</i>	5	KTT	ZAK1	doc. Ing. Brigita Kolčavová Sirková, Ph.D.
Textile Testing	5	KMI	ZKB	Ing. Blanka Tomková, Ph.D.
Colouristic	5	KMI	COL	prof. Ing. Michal Vík, Ph.D., doc. Ing. Martina Víková, Ph.D.
Clothing Production	5	KOD	VOD	Ing. Adnan A. Mazari, Ph.D.
Strategy of Textile Goods Sale	6	KHT	SPZ	Ing. Roman Knížek, Ph.D., MBA
Evaluation of Textile Comfort	5	KHT	HKT	doc. Ing. Klára Kalinová, Ph.D.

Master study programme

Winter semester (September-January)

Course name	ECTS	Course code		Lecturer(-s)
		Dept.	Lesson	
Construction and Properties of Yarns	6	KTT	KVD	Ing. Gabriela Krupincová, Ph.D., Ing. Monika Vyšanská, Ph.D.
Textile Chemistry	6	KMI	TXC	prof. Ing. Jakub Wiener, Ph.D.
Properties of Fibres	6	KMI	VV	Ing. Miroslava Pechočiaková, Ph.D.
Special Measurement Methods	6	KMI	SMM	prof. Ing. Michal Vik, Ph.D., doc. Ing. Martina Viková, Ph.D.
Comfort and Transport Properties of Textiles	6	KHT	CTP	doc. Ing. Klára Kalinová, Ph.D.
Materials for Tissue Engineering	6	KNT	MTI	Ing. Markéta Hujerová, Ph.D.
Industrial textiles	6	KNT	TPA	Ing. Ondřej Novák, Ph.D.

Summer semester (February-June)

Course name	ECTS	Course code		Lecturer(-s)
		Dept.	Lesson	
Textile Engineering	5	KMI	TEN	Mohanapriya Venkataraman, M.Tech., M.F.Tech., Ph.D.
Textile Metrology and Quality Control	6	KMI	MHJ	doc. Dr. Ing. Dana Křemenáková
Composites with Textile Reinforcement	6	KMI	KMT	Ing. Blanka Tomková, Ph.D.
Construction and Properties of Yarns	6	KTT	KVD	Ing. Gabriela Krupincová, Ph.D., Ing. Monika Vyšanská, Ph.D.
Mechanical Technologies of Nonwovens	6	KNT	MNTI	Ing. Tomáš Kalous, Ph.D.
Automotive industry textiles (opened for more than 3 students)	6	KNT	TAP	Ing. Ondřej Novák, Ph.D.
Medical Textiles	6	KNT	ZDT	Ing. Jiří Chvojka, Ph.D.
Technology of Nanofibers Production	6	KNT	TTN	doc. Ing. Pavel Pokorný, Ph.D.
Theory of Nonwovens	5	KNT	TEN	Ing. Jiří Chaloupek, Ph.D. Ing. Andrea Šídová, Ph.D.
Theoretical Principles of Clothing Machines	6	KOD	POS	Ing. Adnan A. Mazari, Ph.D.

Att: Most courses require knowledge or refresher of technical terminology in English of the basics of **physics, chemistry and mathematics!**