

E-TEAM



European Masters Programme in Textile Engineering

A joint enterprise between Textile Departments of major European Universities

This **two-year programme** (2016 - 2018) is organised at
three or four different locations within the group of participating universities

Autumn Semester 2016, Ghent University, Belgium

High Performance Fibres
High Technology Fibres
Technical Textile Manufacturing Technology / Production of
Technical Filaments
Nanotechnology in the Textile Branch
Instrumental Analysis
Mechanics of Textile Materials
Biomaterials
Industrial Information Systems
Innovative Methods for the Product Development for Garments
and Technical Applications in the Ready-Made Industry

Spring Semester 2017, Technical University of Liberec, Czech Republic

Composites
Textile Composite Structures for Impact Protection
Applications of Technical Textiles
Medical, Transportation and Construction Textiles
Intelligent Textiles
Biotechnology
Applied Textile Process Engineering
Advanced and Specialized Textile Processing - Dyeing and
Finishing
Functional Finishing

Autumn Semester 2017, University of Maribor, Slovenia

Advanced and Specialized Textile Processing – Mechanical
Aspects
Garment Technology
Automation and Process Control
Ecological and Environmental Aspects
Recycling
Quality and Environmental Management
Management, Logistics and Distribution
Supply Chain Management

Participating universities

Universiteit Gent	Belgium
University of Zagreb	Croatia
Technical University of Liberec	Czech Republic
Tampere University of Technology	Finland
ENSAIT Roubaix	France
ENSISA Mulhouse	France
Technische Universität Dresden	Germany
Technological Education Institute of Piraeus	Greece
Politecnico di Torino	Italy
Kaunas University of Technology	Lithuania
Universiteit Twente	the Netherlands
Technical University of Lodz	Poland
Universidade do Minho	Portugal
Gheorghe Asachi TU of Iasi	Romania
University of Ljubljana	Slovenia
University of Maribor	Slovenia
Universitat Politècnica de Catalunya	Spain
University of Borås	Sweden
Ege University	Turkey
Istanbul Technical University	Turkey
Uludag University	Turkey
University of Leeds	UK
Heriot Watt University	Scotland, UK
North Carolina State University, CoT	USA

Spring Semester 2018 - Thesis at one of the participating universities

General information :

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General coordinator :

Prof. Dr. Paul KIEKENS, Gent (Belgium)

E-TEAM



European Masters Programme in Textile Engineering

E-TEAM is a unique two-year **Master** programme in the field of **textile engineering and science**, organised as a full-time programme, lectured in **English**.

All **major European Universities** offering textile education participate in the programme, which has a distinct international character.

E-TEAM is organised at multiple locations: the international students move to a different university each semester. This way, they study at minimum three different universities, geographically spread over Europe. The courses are taught by specialised lecturers from the host university as well as from other participating universities. Each lecturer passes on his or her specific knowledge in a course module covering one week. As such, the programme benefits from the strengths of existing **textile expertise in Europe** and covers all modern areas related to textiles.

The last semester, each student chooses a university to write a thesis, often in cooperation with industry.

Next to the traditional lecturing, active techniques are often used such as case-studies, presentation of papers, practical work in laboratories, visits to industry etc. The students acquire many non-technical skills such as knowledge of languages, **cross-cultural experience**, organisational skills and self-reliance.

Textile education is brought in a **multidisciplinary** way and the strengths of the most renowned education specialists in the domain of textiles in Europe are brought together. The programme fulfils the demands of a global industry continuously striving for technological innovation, creativity, quality and adequate management.

The programme is **the ideal start to an international career!**