

## STUDY PROGRAMME E-TEAM EDITION 2018-2020

Modules and course units	Participants	Sem (+ credits)	Lecturers
<b><u>1. Textile Materials &amp; Structures (26 + elective course of 3 credits)</u></b>			
* <i>Advanced Fibre &amp; Polymer Technology</i>	- Ghent	1 (6)	D. D'hooge + N.N.
* <i>Biomaterials</i>	- Texas Tech Univ.	1 (3)	N.N.
* <i>Mechanics of Textile Materials</i>	- Kaunas	1 (3)	R. Milasius / D. Mikucioniene
* <i>Instrumental Analysis</i>	- Leeds	1 (3)	C. Carr
* <i>Computation Sciences &amp; Eng. Principles</i>	- Manchester - Ghent	1 (5)	H. Yi Li I. Ciesielska-Wrobel
* <i>Industrial Information Systems</i>	- Piraeus	1 (3)	S. Vassiliadis
* <i>Composite Materials</i>	- Borås	1 (3)	M. Skrifvars
<b><u>2. Manufacturing (27 + elective course of 3 credits)</u></b>			
* <i>Advanced and Specialised Textile Processing - Mechanical</i>	- Torino - Kaunas	2 (9)	C.Visconte S. Stanys N.N.
* <i>Advanced and Specialised Textile Processing - Dyeing &amp; Finishing</i>	- Liberec - Ghent	2 (6)	J. Wiener K. De Clerck
* <i>Biotechnology</i>	- Borås	2 (3)	V. Nierstrasz
* <i>Nanotechnology in the Textile Branch</i>	- Liberec	2 (3)	R. Mishra
* <i>Automation &amp; Process Control</i>	- Lodz	2 (3)	Z. Stempien
* <i>Garment Technology</i>	- ENSISA	2 (3)	D. Adolphe
<b><u>3. Applications of Textiles (28 + elective course of 3 credits)</u></b>			
* <i>Applications of Technical Textiles</i>	- Lodz - Torino	3 (6)	I. Krucinska / J. Rutkowski Ada Ferri
* <i>Technical Textile Manufacturing Technology</i>	- Dresden	3 (3)	C. Sennewald
* <i>Innovative Methods for the Product Development Process for Garments and Technical Applications in the Ready-Made Industry</i>	- Dresden	3 (3)	N. Ansari
* <i>Comfort of Textiles</i>	- Ghent / Manchester	3 (4)	I. Ciesielska-Wrobel / H. Yi Li
* <i>Sustainability in Textiles</i>	- Maribor	3 (3)	B. Voncina
* <i>Management, Logistics &amp; Distribution</i>	- Borås - Piraeus	3 (6)	R. Pal G. Priniotakis
* <i>Intelligent Textiles</i>	- Ghent	3 (3)	L. Van Langenhove
<b>4. <u>Thesis</u> : 30 credits</b> (location to be chosen by the student)			
<b>TOTAL PROGRAMME : 120 credits</b> (4 semesters); 60 credits per year.			