

## Study plan

Including form and extent of the courses in weekly semester hours (SWS) and required course credit, whose extent, type and elaborations are available in the module description.

Module No.	Module Title	1 <sup>st</sup> Semester	2 <sup>nd</sup> Semester	3 <sup>rd</sup> Semester	4 <sup>th</sup> Semester	CP
		L/D/P/T	L/D/P/T	L/D/P	L/D/P	
MB-MaTK1	Mathematics for Engineers	2/2/0/0	2/2/0/0 E			10
MB-MaTK2	Computer Applications in Mechanical Engineering	2/2/0/1 E				5
MB-MaTK3	Technical Mechanics	2/2/0/1	2/2/0/1 E			10
MB-MaTK4	Machine Elements/ Design			2/1/0 2xE		5
MB-MaTK5	Mechanics			2/1/0 E		5
MB-MaTK6	Ergonomics/ Management	2/0/0/0 E	2/1/0/0 E			7
MB-MaTK7	Textile Materials and Testing Technology	4/0/0/0 E	2/0/1/0 E			10
MB-MaTK8	Processes and Machines of Textile Technology	4/0/0/0 E	2/0/3/0 E			12
MB-MaTK9	Processes and Machines of Ready-Made Clothing Technology	2/0/0/0	0/0/1/0 E			5
MB-MaTK10	Specialization Module – Development of Textile Products and Processes			10* 2xE		14
MB-MaTK11	Specialization Module – Organization of Production and Process Control in the Textile and Clothing Industry			5* E	4/** E	12
MB-MaTK12	Scientific Methods and Experts' Seminar				2/1/0** 1xE	5
					Master thesis Colloquium	19 1
<b>CP</b>		31	28	31	30	120

\* Sum of L/D/P depend on the selected module content

\*\* blocked seminar in the first six weeks of the semester

CP Credit points

L Lecture

D Discussion

P Practical

T Tutorial

E Examination