

Bachelor TCM

Code- No.	Subj.- No.	Module		type			ET	CP	Sum CP	WS 1	SS 2	WS 3	SS 4	WS 5	SS 6	WS 7
		Lecture	CH	L	E	P										
TCM-10	1	Scientific Working and Study Tools														
		Scientific Working and Study Tools	2			2	T	2	2	2						
TCM-20	2	Textile Materials														
TCM-21	2.1	Textile Materials	2	2			Pr	3	2							
TCM-22	2.2	Practical Training Textile Materials	2			2	T	2	5	2						
TCM-30	3	Basics of Textiles														
	3.1	Yarn Technology	2	2			Pr	3	2							
	3.2	Fabric Technology	2	2				2	5	2						
TCM-40	4	Mathematics														
		Business Mathematics	4	2	2		Pr	5	4							
								5								
TCM-50	5	Natural Sciences														
TCM-51	5.1	General Chemistry	2	2			Pr	2	2							
	5.2	Organic Chemistry	2	2				2	2							
TCM-52	5.3	Physics	2	1		1	T	2	6	2						
TCM-60	6	Information Technology														
	6.1	Computer Applications	2	2			Pr	3	2							
	6.2	Internet and eBusiness	2	2				3	6		2					
TCM-70	7	Business Sciences														
	7.1	Economics	2	2			Pr	2			2					
	7.2	Business Administration	2	2				3	5		2					
TCM-80	8	Textile Technologies														
	8.1	Non-wovens	2	2			Pr	2			2					
	8.2	Spinning	2	2				3	5		2					
TCM-90	9	Communication and Teamwork														
TCM-91	9.1	Communication and Presentation	2	1	1		Pr	2	2							
TCM-92	9.2	Project Management	2	1	1		Pr	2	2							
TCM-93	9.3	Intercultural Management	2	1	1		Pr	2	6		2					
TCM-100	10	Basics of Clothing														
TCM-101	10.1	Clothing Technology	2	2			Pr	2	2							
TCM-102	10.2	Pattern Making	4	2	2		Pr	4			4					
TCM-103	10.3	CAD Construction of Garments	2			2	Pr	2	8		2					
TCM-110	11	Textile Chain														
		Textile Chain	4			4	T	5	5		4					
Sum First Study Phase			50					58	58	26	24	0	0	0	30	27

Internship Semester or Semester Abroad
 Workshop Scientific Methods (4 KP), Seminar Final Thesis (8 KP), Bachelor Thesis (12 CP), Colloquium (3CP)

Abbreviations
CH = Credit hours

CP 1st Phase

30 28 0 0 0

ET = Type of Examination
 CP = Credit Points
 Pr = Graded examination
 T = Testat
 L = Lecture
 E = Exercise
 P = Practical Training

Code No.	Subj. No.	Module		Type			ET	CP	Sum CP	WS 1	SS 2	WS 3	SS 4	WS 5	SS 6	WS 7
		Lecture	CH	L	E	P										
TCM-120	12	Accounting														
	12.1	Managerial Accounting	2	1	1		Pr	2				2				
	12.2	Financial Accounting	2	1	1			3	5			2				
TCM-130	13	Law														
		Labour and Employment Law	2	2			Pr	2	2			2				
TCM-140	14	Quality														
	14.1	Statistics	2	1	1		Pr	2				2				
	14.2	Applied Quality Control	4	2		2		4	6			4				
TCM-150	15	Guided Projects														
		Guided Projects	4	2	2		T	5	5			4				
TCM-160	16	Textile Production														
	16.1	Weaving	2	1	1		Pr	2				2				
	16.2	Knitting Technology	2	1	1			3	5			2				
TCM-170	17	Sustainability														
	17.1	CSR Management	2	2			Pr	2				2				
	17.2	Environmental Management	2	2				3	5			2				
TCM-180	18	Finishing														
		Finishing	4	4			Pr	5	5			4				
TCM-190	19	Projects														
		Projects	6			6	Pr	7	7						6	
TCM-200	20	Study Work														
		Study Work	2			2	Pr	5	5				2			
TCM-210		Electives														
		In total 10 modules have to be selected from the electives catalogue														
		Electives	40						50				22	18		
TCM-220		Finalizing Seminars														
TCM-221		Workshop Scientific Methods		4	4		T	4								
TCM-222		Seminar Final Thesis		2	2		T	8	12							
		Bachelor Thesis							12							
		Colloquium							3							

Internship Semester or Semester Abroad
 Workshop Scientific Methods (4 CP), Seminar Final Thesis (8 CP), Bachelor Thesis (12 CP), Colloquium (3CP)

Abbreviations
 CH = Credit hours
 ET = Type of Examination
 CP = Credit Points
 Pr = Graded Examination
 T = Testat
 L = Lecture
 E = Exercise
 P = Practical Training

Ch per Semester	26	24	28	24	24	0	6
Total CH	132						
CP per Semester	30	28	33	30	32	30	27
Total CP	210						

Bachelor TCM Electives Catalogue

Code No.	Subj. No.	Module		Type			ET	CP	Sum CP	SS 4	WS 5
		Lecture	CH	L	E	P					
TCM-230	23	Marketing									
		Marketing	4	4			Pr	5	5	4	
TCM-240	24	Printing									
		Digital Printing	4	4			Pr	5	5	4	
TCM-250	25	Supply Chain Management									
	25.1	Logistics	2	2			Pr	3	5	2	
	25.2	Fashion Retailing	2	2		2		2		2	
TCM-260	26	Human Resources Management									
		Human Resources Management	4	4			Pr	5	5	4	
TCM-270	27	Ergonomics									
		Ergonomics	4	4			Pr	5	5		4
TCM-280	28	Organisation and Controlling									
	28.1	Organisation	2	2			Pr	3	5	2	
	28.2	Controlling	2	2		2		2			
TCM-290	29	Production Engineering									
		Clothing Production Engineering	4	4			Pr	5	5	4	
TCM-300	30	Advanced Product Engineering									
		Advanced Product Engineering	4	2		2	Pr	5	5		4
TCM-310	31	Clothing Production									
TCM-311	31.1	Clothing Production Machinery	2	2			Pr	3			2
TCM-312	31.2	Clothing Production Practical Training	2			2	T	2	5	2	
TCM-320	32	Clothing Construction									
TCM-321	32.1	CAD 3D Clothing Construction	2			2	Pr	3			2
TCM-322	32.2	Product Development Process Design	2	2			Pr	2	5	2	
TCM-330	33	Product Planning									
	33.1	Product Data Management	2	2			Pr	2	5		2
	33.2	Production Planning and Control	2	2		3		2			
TCM-340	34	Technical Textiles									
	34.1	Manufacturing and Application of Technical Textiles 1	2	2			Pr	2	5		2
	34.2	Manufacturing and Application of Technical Textiles 2	2	2		3		2			
TCM-350	35	Fabric Production									
	35.1	Weaving Processes	2	2			Pr	2	5		2
	35.2	Narrow Fabrics	2	2		3		2			
TCM-360	36	Textile Products									
	36.1	Home Textiles	2	2			Pr	3	5	2	
	36.2	Advanced Textile Products	2	2		2		2			
TCM-370	37	Design Theory									
	37.1	Design Theory	2	2			Pr	3	5	2	
	37.2	Colour Theory	2	2		2		2			
TCM-380	38	Fashion Design									
	38.1	Multidimensional Design	2	2			Pr	2	5		2
	38.2	Fashion Theory	2	2		3		2			