SCHEME OF STUDIES
TEXTILE SCIENCES

Batch 2016-17
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
SPRING	TE-111	Textile Chemistry	3	1	4
	ME-101	Engineering Mechanics	3	1	4
	HS-104	Functional English	3	0	3
	TS-109	Introduction to Textiles	2	1	3
	TS-102	Textile Raw Materials-I	2	1	3
FALL	IM-207	Computer Programming & Drafting	2	1	3
	MT-114	Calculus	3	0	3
	PH-122	Applied Physics	3	1	4
	TS-108	Textile Raw Materials-II	2	1	3
	HS-105	Pakistan Studies -OR	2	0	2
	HS-127	Pakistan Studies (for foreigners)			

Batch 2017
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 17-18	TE-111	Textile Chemistry	3	1	4
	ME-101	Engineering Mechanics	3	1	4
	HS-104	Functional English	3	0	3
	TS-109	Introduction to Textiles	2	1	3
	TS-102	Textile Raw Materials-I	2	1	3
SPRING 2018	IM-207	Computer Programming & Drafting	2	1	3
	MT-114	Calculus	3	0	3
	PH-122	Applied Physics	3	1	4
	TS-108	Textile Raw Materials-II	2	1	3
	HS-105	Pakistan Studies -OR	2	0	2
	HS-127	Pakistan Studies (for foreigners)			
	HS-220	**Chinese Language-I**	**NC**		

Batch 2018
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2018	TE-111	Textile Chemistry	3	1	4
	ME-101	Engineering Mechanics	3	1	4
	HS-104	Functional English	3	0	3
	TS-109	Introduction to Textiles	2	1	3
	TS-102	Textile Raw Materials-I	2	1	3
SPRING 2019	IM-207	Computer Programming & Drafting	2	1	3
	MT-114	Calculus	3	0	3
	PH-122	Applied Physics	3	1	4
	TS-108	Textile Raw Materials-II	2	1	3
	HS-105	Pakistan Studies -OR	2	0	2
	HS-127	Pakistan Studies (for foreigners)			
	HS-220	Chinese Language-I	NC		

Batch 2019
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2019	TE-111	Textile Chemistry	3	1	4
	ME-101	Engineering Mechanics	3	1	4
	HS-104	Functional English	3	0	3
	TS-109	Introduction to Textiles	2	1	3
	TS-102	Textile Raw Materials-I	2	1	3
SPRING 2020	IM-207	Computer Programming & Drafting	2	1	3
	MT-114	Calculus	3	0	3
	PH-122	Applied Physics	3	1	4
	TS-108	Textile Raw Materials-II	2	1	3
	HS-105	Pakistan Studies -OR	2	0	2
	HS-127	Pakistan Studies (for foreigners)			
	HS-220	Chinese Language-I	NC		

Batch 2020
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2020	TE-111	Textile Chemistry	3	1	4
	ME-101	Engineering Mechanics	3	1	4
	HS-104	Functional English	3	0	3
	TS-109	Introduction to Textiles	2	1	3
	TS-102	Textile Raw Materials-I	2	1	3
SPRING 2021	IM-207	Computer Programming & Drafting	2	1	3
	MT-114	Calculus	3	0	3
	PH-122	Applied Physics	3	1	4
	TS-108	Textile Raw Materials-II	2	1	3
	HS-105	Pakistan Studies -OR	2	0	2
	HS-127	Pakistan Studies (for foreigners)			
	HS-220	Chinese Language-I	NC		
	HS-200	Community Service	NC		

Batch 2021
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2021	TE-111	Textile Chemistry	3	1	4
	ME-101	Engineering Mechanics	3	1	4
	HS-104	Functional English	3	0	3
	TS-109	Introduction to Textiles	2	1	3
	TS-102	Textile Raw Materials-I	2	1	3
SPRING 2022	IM-207	Computer Programming & Drafting	2	1	3
	MT-114	Calculus	3	0	3
	PH-122	Applied Physics	3	1	4
	TS-108	Textile Raw Materials-II	2	1	3
	HS-105	Pakistan Studies -OR	2	0	2
	HS-127	Pakistan Studies (for foreigners)			
	HS-220	Chinese Language-I	NC		
	HS-200	Community Service	NC		

Batch 2022
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2022	TE-111	Textile Chemistry	3	1	4
	***ME-110**	**Basic Mechanical Engineering**	2	0	2
	***HS-114**	**Functional English**	2	0	2
	***TS-119**	**Introduction to Textiles**	2	0	2
	***TE-234**	**Polymer & Fibre Science**	2	1	3
	***HS-205**	**Islamic Studies -OR**	2	0	2
	***ES-206**	**Ethical Behaviour (for non muslims)**			
	***MT-100**	**Introduction to Mathematics**		NC	
SPRING 2023	***TE-211**	**Textile Yarn Manufacturing Processes**	3	1	4
	MT-114	Calculus	3	0	3
	ES-105	**Pakistan Studies -OR**	2	0	2
	HS-127	Pakistan Studies (for foreigners)			
	PH-122	Applied Physics	3	1	4
	***HS-115**	**Academic Reading and Writing**	3	0	3

* Vide Resolution No. AC-158.3(i)

Batch 2023
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2023	TE-111	Textile Chemistry	3	1	4
	ME-110	Basic Mechanical Engineering	2	0	2
	***EA-114**	**Functional English**	2	0	2
	TS-119	Introduction to Textiles	2	0	2
	TE-234	Polymer & Fibre Science	2	1	3
	***ES-206**	**Islamic Studies -OR**	2	0	2
	***ES-205**	**Ethical Behaviour (for non muslims)**			
	MT-100	Introduction to Mathematics		NC	
SPRING 2024	TE-211	Textile Yarn Manufacturing Processes	3	1	4
	MT-114	Calculus	3	0	3
	ES-105	**Pakistan Studies -OR**	2	0	2
	***ES-127**	**Pakistan Studies (for foreigners)**			
	PH-122	Applied Physics	3	1	4
	***EA-115**	**Academic Reading and Writing**	3	0	3

* Under Section 28(iv) Office Order Acad/42(156)16911
** Under Section 28(iv) Office Order Acad/42(156)16909

Batch 2024
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2024	TE-111	Textile Chemistry	3	1	4
	ME-110	Basic Mechanical Engineering	2	0	2
	EA-114	Functional English	2	0	2
	TS-119	Introduction to Textiles	2	0	2
	TE-234	Polymer & Fibre Science	2	1	3
	ES-206	**Islamic Studies -OR**	**2**	**0**	**2**
	ES-205	**Ethical Behaviour (for non muslims)**			
	MT-100	Introduction to Mathematics		NC	
SPRING 2025	TE-211	Textile Yarn Manufacturing Processes	3	1	4
	MT-114	Calculus	3	0	3
	ES-105	Pakistan Studies -OR	2	0	2
	ES-127	Pakistan Studies (for foreigners)			
	PH-122	Applied Physics	3	1	4
	EA-115	Academic Reading and Writing	3	0	3

* Changed Vide Resolution No.AC-164.5(vi)

Batch 2025
FIRST YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2025	ES-206	Islamic Studies -OR	2	0	2
	ES-209	Ethical Behaviour (for non muslims)	2	0	2
	ES-108	Geology and Constitution of Pakistan	3	0	2
	EA-128	Functional English	3	0	3
	MT-101	Quantitative Reasoning-I	3	0	3
	TE-111	Textile Chemistry	3	1	4
	TS-109	Introduction to Textiles	3	0	3
	MT-100	Introduction to Mathematics		NC	
SPRING 2026	ES-106	Pakistan Studies -OR	3	0	2
	ES-127	Pakistan Studies (for foreigners)	2	0	2
	MT-101	Fundamentals and Applications	3	0	3
	MT-102	Quantitative Reasoning-II	3	0	3
	PH-122	Applied Physics	3	1	4
	TE-255	Pre-treatment in Textiles	2	1	3

Changed with vide Resolution No.AC-168.5(ii)

Batch 2016-17
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 17-18	ME-217	Elements of Machine Dynamics & Design	3	0	3
	TS-209	Colour Science	2	1	3
	TS-205	Pre-Spinning Processes	3	1	4
	TS-207	High Performance Fibres	3	0	3
	MT-221	Linear Algebra & Ordinary Differential Equations	3	0	3
	HS-205	Islamic Studies -OR	2	0	2
	HS-209	Ethical Behaviour (for non muslims)			
	MF-303	Applied Economics for Engineers		NC	
SPRING 2018	TS-206	Yarn Production Processes	3	1	4
	TS-208	Weaving Preparatory Processes	3	1	4
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-233	Textile Testing-I	3	1	4

Batch 2017
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2018	ME-217	Elements of Machine Dynamics & Design	3	0	3
	TS-209	Colour Science	2	1	3
	TS-205	Pre-Spinning Processes	3	1	4
	TS-207	High Performance Fibres	3	0	3
	MT-221	Linear Algebra & Ordinary Differential Equations	3	0	3
	HS-205	Islamic Studies -OR	2	0	2
	HS-209	Ethical Behaviour (for non muslims)			
	HS-221	**Chinese Language-I**	**NC**		
SPRING 2019	MF-303	Applied Economics for Engineers	3	0	3
	TS-206	Yarn Production Processes	3	1	4
	TS-208	Weaving Preparatory Processes	3	1	4
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-233	Textile Testing-I	3	1	4

Batch 2018
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2019	ME-217	Elements of Machine Dynamics & Design	3	0	3
	TS-209	Colour Science	2	1	3
	TS-205	Pre-Spinning Processes	3	1	4
	TS-207	High Performance Fibres	3	0	3
	MT-221	Linear Algebra & Ordinary Differential Equations	3	0	3
	HS-205	Islamic Studies -OR	2	0	2
	HS-209	Ethical Behaviour (for non muslims)			
	HS-221	Chinese Language-I	NC		
SPRING 2020	MF-303	Applied Economics for Engineers	3	0	3
	TS-206	Yarn Production Processes	3	1	4
	TS-208	Weaving Preparatory Processes	3	1	4
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-233	Textile Testing-I	3	1	4

Batch 2019
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2020	ME-217	Elements of Machine Dynamics & Design	3	0	3
	TS-209	Colour Science	2	1	3
	TS-205	Pre-Spinning Processes	3	1	4
	TS-207	High Performance Fibres	3	0	3
	MT-221	Linear Algebra & Ordinary Differential Equations	3	0	3
	HS-205	Islamic Studies -OR	2	0	2
	HS-209	Ethical Behaviour (for non muslims)			
	HS-221	Chinese Language-I	NC		
SPRING 2021	MF-303	Applied Economics for Engineers	3	0	3
	TS-206	Yarn Production Processes	3	1	4
	TS-208	Weaving Preparatory Processes	3	1	4
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-233	Textile Testing-I	3	1	4

Batch 2020
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2021	ME-217	Elements of Machine Dynamics & Design	3	0	3
	TS-209	Colour Science	2	1	3
	TS-205	Pre-Spinning Processes	3	1	4
	TS-207	High Performance Fibres	3	0	3
	MT-221	Linear Algebra & Ordinary Differential Equations	3	0	3
	HS-205	Islamic Studies -OR	2	0	2
	HS-209	Ethical Behaviour (for non muslims)			
	HS-221	Chinese Language-I	NC		
SPRING 2022	MF-303	Applied Economics for Engineers	3	0	3
	TS-206	Yarn Production Processes	3	1	4
	TS-208	Weaving Preparatory Processes	3	1	4
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-233	Textile Testing-I	3	1	4

Batch 2021
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2022	ME-217	Elements of Machine Dynamics & Design	3	0	3
	TS-209	Colour Science	2	1	3
	TS-205	Pre-Spinning Processes	3	1	4
	TS-207	High Performance Fibres	3	0	3
	MT-221	Linear Algebra & Ordinary Differential Equations	3	0	3
	HS-205	Islamic Studies -OR	2	0	2
	HS-209	Ethical Behaviour (for non muslims)			
	HS-221	Chinese Language-I	NC		
SPRING 2023	MF-303	Applied Economics for Engineers	3	0	3
	TS-206	Yarn Production Processes	3	1	4
	TS-208	Weaving Preparatory Processes	3	1	4
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-233	Textile Testing-I	3	1	4
	HS-200	Community Service	NC		

Batch 2022
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2023	***IM-207**	**Computer Programming & Drafting**	2	1	3
	TS-209	Colour Science	2	1	3
	***TS-341**	**Advanced Yarn Production Processes**	3	1	4
	***TS-342**	**Weaving Mechanism**	3	1	4
	***MT-225**	**Linear Algebra & Ordinary Differential Equation**	3	0	3
	MF-303	Applied Economics for Engineers	3	0	3
	***TS-364**	**Knitting Technology**	3	1	4
SPRING 2024	***TS-480**	**Technical Textiles**	3	0	3
	TS-245	Pre-treatment in Textiles	3	1	4
	***TS-243**	**Textile Testing-I**	2	1	3
	****EA-200**	**Community Service**		NC	

* Vide Resolution No. AC-158.3(i)
** Under Section 28(iv) Office Order Acad/42(156)16909

Batch 2023
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2024	IM-207	Computer Programming & Drafting	2	1	3
	TS-209	Colour Science	2	1	3
	TS-341	Advanced Yarn Production Processes	3	1	4
	TE-312	Textile Fabric Manufacturing Processes	3	1	4
	MT-225	Linear Algebra & Ordinary Differential Equations	3	0	3
	MF-303	Applied Economics for Engineers	3	0	3
	TS-364	Knitting Technology	3	1	4
SPRING 2025	TS-480	Technical Textiles	3	0	3
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-243	Textile Testing-I	2	1	3
	EA-200	Community Service		NC	

Batch 2024
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2025	IM-207	Computer Programming & Drafting	2	1	3
	TS-209	Colour Science	2	1	3
	TS-341	Advanced Yarn Production Processes	3	1	4
	TE-312	Textile Fabric Manufacturing Processes	3	1	4
	MT-225	Linear Algebra & Ordinary Differential Equations	3	0	3
	MF-303	Applied Economics for Engineers	3	0	3
	TS-364	Knitting Technology	3	1	4
SPRING 2026	TS-480	Technical Textiles	3	0	3
	TS-245	Pre-treatment in Textiles	3	1	4
	TS-243	Textile Testing-I	2	1	3
	EA-200	Community Service		NC	

Batch 2025
SECOND YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2026	MF-201	Civics and Community Engagement	2	0	2
	EA-218	Business Communication	2	1	3
	MT-116	Calculus and Analytical Geometry	3	0	3
	ME-110	Basic Mechanical Engineering	2	0	2
	TS-341	Advanced Yarn Production Processes	3	1	4
	TE-322	Textile Fabric Manufacturing Processes	3	1	4
	PH-128	Applied Physics	3	0	3
	MF-303	Applied Economics for Engineers	3	0	3
SPRING 2027	TS-480	Technical Textiles	3	0	3
	TS-245	Polymer and Fibre Science	3	1	4
	TS-243	Textile Testing-I	2	1	3
	TS-209	Colour Science	2	1	3
	MF-205	Development Economics		NC	

Changed with vide Resolution No.AC-168.5(ii)

Batch 2016-17
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2018	TS-341	Advanced Yarn Production Processes	3	1	4
	TS-342	Weaving Mechanism	3	1	4
	TE-305	Quality Control in Textiles	2	0	2
	TS-356	Textile Dyeing	3	1	4
	HS-304	Business Communication & Ethics	3	0	3
	TS-354	Knitting Technology	3	1	4
	TE-307	Utilities for Textile Industry	3	1	4
SPRING 2019	TS-358	Textile Printing	3	1	4
	TS-361	Textile Testing-II	3	1	4
	***MG-482**	**Organizational Behaviour**	**3**	**0**	**3**

* Changed vide Resolution No.AC-146.4

Batch 2017
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2019	TS-341	Advanced Yarn Production Processes	3	1	4
	TS-342	Weaving Mechanism	3	1	4
	TE-305	Quality Control in Textiles	2	0	2
	TS-356	Textile Dyeing	3	1	4
	HS-304	Business Communication & Ethics	3	0	3
	TS-354	Knitting Technology	3	1	4
	TE-307	Utilities for Textile Industry	3	1	4
SPRING 2020	TS-358	Textile Printing	3	1	4
	TS-361	Textile Testing-II	3	1	4
	***MG-482**	**Organizational Behaviour**	**3**	**0**	**3**

* Changed vide Resolution No.AC-146.4

Batch 2018
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2020	TS-341	Advanced Yarn Production Processes	3	1	4
	TS-342	Weaving Mechanism	3	1	4
	TE-305	Quality Control in Textiles	2	0	2
	TS-356	Textile Dyeing	3	1	4
	HS-304	Business Communication & Ethics	3	0	3
	TS-354	Knitting Technology	3	1	4
	TE-307	Utilities for Textile Industry	3	1	4
SPRING 2021	TS-358	Textile Printing	3	1	4
	TS-361	Textile Testing-II	3	1	4
	MG-482	Organizational Behaviour	3	0	3

Batch 2019
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2021	TS-341	Advanced Yarn Production Processes	3	1	4
	TS-342	Weaving Mechanism	3	1	4
	TE-305	Quality Control in Textiles	2	0	2
	TS-356	Textile Dyeing	3	1	4
	HS-304	Business Communication & Ethics	3	0	3
	TS-354	Knitting Technology	3	1	4
	TE-307	Utilities for Textile Industry	3	1	4
SPRING 2022	TS-358	Textile Printing	3	1	4
	TS-361	Textile Testing-II	3	1	4
	MG-482	Organizational Behaviour	3	0	3

Batch 2020
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2022	TS-341	Advanced Yarn Production Processes	3	1	4
	TS-342	Weaving Mechanism	3	1	4
	TE-305	Quality Control in Textiles	2	0	2
	TS-356	Textile Dyeing	3	1	4
	HS-304	Business Communication & Ethics	3	0	3
	TS-354	Knitting Technology	3	1	4
	TE-307	Utilities for Textile Industry	3	1	4
SPRING 2023	TS-358	Textile Printing	3	1	4
	TS-361	Textile Testing-II	3	1	4
	MG-482	Organizational Behaviour	3	0	3

Batch 2021
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2023	TS-341	Advanced Yarn Production Processes	3	1	4
	TS-342	Weaving Mechanism	3	1	4
	TE-305	Quality Control in Textiles	2	0	2
	TS-356	Textile Dyeing	3	1	4
	***EA-304**	**Business Communication & Ethics**	**3**	**0**	**3**
	***TS-318**	**Textile & Environment**	**2**	**0**	**2**
	***TE-453**	**Garment Manufacturing**	**3**	**0**	**3**
	TS-358	Textile Printing	3	1	4
	****TS-371**	**Textile Testing-II**	**3**	**1**	**4**
	****TS-359**	**Denim Manufacturing Process**	**3**	**0**	**3**
	***EA-E5**	**Foreign Language-I**		NC	

* Under Section 28(iv) Office Order Acad/42(156)16909
** Vide Resolution No. AC-158.3(i)
*** Vide Resolution No. AC-163.5(iii)

Batch 2022
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2024	***TS-465**	**Advanced Fabric Manufacturing Techniques**	3	0	3
	***TS-341**	**Utilities for Textile Industry**	3	1	4
	TS-356	Textile Dyeing	3	1	4
	***TS-357**	**CAD/CAM in Apparel Industry**	3	1	4
	EA-304	Business Communication & Ethics	3	0	3
	***TS-318**	**Textile & Environment**	2	0	2
	***TE-453**	**Garment Manufacturing**	3	0	3
	TS-358	Textile Printing	3	1	4
	****TS-371**	**Textile Testing-II**	3	1	4
	****TS-359**	**Denim Manufacturing Process**	3	0	3
	EA-E5	Foreign Language-I		NC	

* Vide Resolution No. AC-158.3(i)
** Vide Resolution No. AC-158.3(ii)
*** Vide Resolution No. AC-163.5(iii)

Batch 2023
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2025	TS-465	Advanced Fabric Manufacturing Techniques	3	0	3
	TS-307	Utilities for Textile Industry	3	1	4
	TS-356	Textile Dyeing	3	1	4
	TS-357	CAD/CAM in Apparel Industry	3	1	4
	EA-304	Business Communication & Ethics	3	0	3
	TS-318	Textile & Environment	2	0	2
	TS-453	Garment Manufacturing	3	0	3
SPRING 2026	TS-358	Textile Printing	3	1	4
	TS-371	Textile Testing-II	3	1	4
	TS-359	Denim Manufacturing Process	3	0	3
	EA-E5	Foreign Language-I		NC	

Batch 2024
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2026	TS-465	Advanced Fabric Manufacturing Techniques	3	0	3
	TS-307	Utilities for Textile Industry	3	1	4
	TS-356	Textile Dyeing	3	1	4
	TS-357	CAD/CAM in Apparel Industry	3	1	4
	EA-304	Business Communication & Ethics	3	0	3
	TS-318	Textile & Environment	2	0	2
	TE-453	Garment Manufacturing	3	0	3
SPRING 2027	TS-358	Textile Printing	3	1	4
	TS-371	Textile Testing-II	3	1	4
	TS-359	Denim Manufacturing Process	3	0	3
	EA-E5	Foreign Language-I		NC	

Batch 2025
THIRD YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2027	TS-465	Advanced Fabric Manufacturing Techniques	3	0	3
	TS-307	Utilities for Textile Industry	3	1	4
	TS-356	Textile Dyeing	3	1	4
	TS-357	CAD/CAM in Apparel Industry	3	1	4
	EA-304	Academic Reading & Writing	3	0	3
	TE-453	Garment Manufacturing	3	0	3
SPRING 2028	TS-358	Textile Printing	3	1	4
	TS-371	Textile Testing-II	3	1	4
	TS-359	Denim Manufacturing Process	3	0	3
	TS-364	Knitting Technology	3	1	4
	EA-E5	Foreign Language-I		NC	

Changed with vide Resolution No.AC-168.5(ii)

Batch 2016-17
FINAL YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2019	TS-455	Advanced Fabric Manufacturing Techniques	3	0	3
	TE-432	Textile Finishing	3	1	4
	TE-318	Textile & Environment	2	0	2
	TS-458	Project	0	3	3
	TE-453	Garment Manufacturing	3	0	3
	***MG-481**	**Entrepreneurship**	**3**	**0**	**3**
SPRING 2020	TE-454	Textile Merchandizing	3	0	3
	TS-470	Technical Textiles	3	0	3
	TS-458	Project	0	3	3
	TE-406	Textile Production Management	3	0	3

* Changed vide Resolution No.AC-146.4

Batch 2017
FINAL YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2020	TS-455	Advanced Fabric Manufacturing Techniques	3	0	3
	TE-432	Textile Finishing	3	1	4
	TE-318	Textile & Environment	2	0	2
	TS-458	Project	0	3	3
	TE-453	Garment Manufacturing	3	0	3
	MG-481	Entrepreneurship	3	0	3
SPRING 2021	TE-454	Textile Merchandizing	3	0	3
	TS-470	Technical Textiles	3	0	3
	TS-458	Project	0	3	3
	TE-406	Textile Production Management	3	0	3

Batch 2018
FINAL YEAR ——— SEMESTER SYSTEM

	Course Code	Course Title	Crd Hrs Th	Pr	T
		Textile Sciences			
FALL 2021	TS-455	Advanced Fabric Manufacturing Techniques	3	0	3
	TE-432	Textile Finishing	3	1	4
	TE-318	Textile & Environment	2	0	2
	TS-458	Project	0	3	3
	MG-481	Entrepreneurship	3	0	3
SPR