Textile Development and Marketing BS Degree Program

http://fitnyc.edu/tdm

School of Business and Technology

Applications accepted for fall only. NYSED: 00565 CIP: 19.0902

The major in Textile Development and Marketing prepares students for careers in sustainable fabric development and color creation for fashion apparel, home furnishings, and other related industry end-use applications. Students learn structural fabric design and quality assurance by working in industry-standard labs where they use innovative technologies to master professional equipment and software to turn ideas into products. Curriculum below is for the entering class of fall 2023.

Semester	5 C	redits		
MAJOR AREA	TT 327 - Woven Product Development	2.5		
	TT 381 - Knit Product Development I	2.5		
LIBERAL ARTS	EN 321 - Strategies of Business Communication	3		
	MA 222 - Statistical Analysis	3		
	choice - see Requirements*: Liberal Arts/Other World Civilizations	3		
Semester 6				
MAJOR AREA	TT 313 - Textile Fibers	3		
	TT 328 - Woven Product Development II	2.5		
	TT 382 - Knit Product Development II	2.5		
LIBERAL ARTS	SC 253 - Ecology and Environmental Problems	3		
	MA 311 - Mathematical Modeling for Business Applications	3		
	PL 300 - Business Ethics	3		
Semester	7			
MAJOR AREA	TT 343 - Textile Coloration: Principles and Processes	3		
	TT 362 - Textile Finishing - Principles, Practices and Advancements	2		
	TT 456 - Nonwovens and Performance Textiles or TT 477 - Textile Converting and	3		
	Costing			
LIBERAL ARTS	SS 242 - Microeconomics	3		
	choice - see Requirements*: Liberal Arts/Foreign Language G8	3		
	choice - see Requirements*: Liberal Arts/Social Sciences	3		
Semester	8			
MAJOR AREA	TT 055 - Total Quality Management for Textile Products Laboratory	1.5		
	TT 455 - Total Quality Management for Textile Products	1		
	TT 476 - Textile Project Development	3		
LIBERAL ARTS	SS 443 - International Economics	3		
	choice - see Requirements*: Liberal Arts/American History	3		
	choice - see Requirements*: Liberal	3		

TOTAL CREDIT REQUIREMENTS	
MAJOR AREA	26.5
LIBERAL ARTS	36
Total Credits:	62.5

*Fall 2023 Requirements: See below.

Liberal Arts Requirements: 36 credits

- American History: 3 credits. Any course that meets the General Education American History requirement (G10)
- Economics: 6 credits. SS 242 and SS 443
- English: 3 credits. EN 321
- Foreign Language: 6 credits. Two semesters of the same foreign language, one of which must meet the General Education Foreign Language requirement (G8)
- Mathematics: 6 credits. Mathematics
 Proficiency must be completed prior
 to enrolling in MA 222. Mathematics
 Proficiency must be completed prior to
 enrolling in MA 311.
- Other World Civilizations: 3 credits. Any course that meets the General Education Other World Civilizations requirement (G9)
- Philosophy: 3 credits. PL 300
- Science: 3 credits. SC 253
- Social Sciences: 3 credits. CHOICE of SS 334, SS 352, SS 353, SS 354, SS 356. or SS 374

NOTE: Students must have taken the following course prior to entering the program: SS 141

Upon graduating from the Textile Development and Marketing BS degree program, students will demonstrate:

- Sustainability and Corporate Social Responsibility: Students will describe the basic tenets of sustainability and corporate social responsibility and apply that knowledge to responsibly create products that instill a sense of ecology, economy, and social wellbeing.
- Product Knowledge: Students will employ assessment tools to evaluate business quality and meet industry recognized standards.

- Technology: Students will use technology to construct, evaluate and support the creation of fabric forming methodology, coloration, and chemical modification, and will be able to evaluate the effectiveness of their choices
- Research & Critical Thinking: Students will use research, design, and implementation strategies to create products that are competitively priced and well positioned.