

Production Management: Fashion and Related Industries AAS Degree Program

http://fitnyc.edu/productionmanagement

School of Business and Technology

Applications accepted for fall only. NYSED: 00842 CIP: 19.0902

The major in Production Management: Fashion and Related Industries provides a strong foundation in business principles, technological training, and production methods that prepare graduates for global careers in the areas of production control, sourcing, costing, engineering, product development, quality assurance, technical design, and other administrative positions. Curriculum below is for the entering class of fall 2025.

Semester 1			TOTAL CREDIT REQUIREMENTS	
MAJOR AREA	MG 108 - Apparel and Home Textile Products Manufacturing	2	GENERAL EDUCATION	27-27.5
	MG 153 - Excel for Business	2	MAJOR AREA	21
RELATED AREA	TS 015 - Textiles for Production Management Laboratory	1.5	RELATED AREA	12.5
	TS 115 - Textiles for Production Management	3	Total Credits: 60.5-61	
GENERAL EDUCATION	EN 131 - English Composition and Rhetoric	3		
	choice - see Requirements: SUNY GE: Diversity: Equity, Inclusion and Social Justice (DVRs)	3		
Semester 2				
MAJOR AREA	MG 132 - Marketing for Manufacturers	3		
	MG 242 - Principles of Accounting	3		
	MG 253 - Object-Oriented Database Management	2		
GENERAL EDUCATION	MA 222 - Statistical Analysis	3		
	choice: see Requirements: SUNY GE: Natural Science (and Scientific Reasoning) (NSCI)	3-3.5		
Semester 3				
MAJOR AREA	MG 114 - Principles of Product Construction	3		
	MG 234 - Supply Chain Management	3		
RELATED AREA	CG 212 - Introduction to 3D Computer Modeling	2		
GENERAL EDUCATION	choice - see Requirements - English	3		
	choice - see Requirements: SUNY GE: World History and Global Awareness (GLBL)	3		
	choice- see Requirements	3		
Semester 4				
MAJOR AREA	MG 252 - Product Data Management	3		
RELATED AREA	choice - see Related Area Elective	6		
GENERAL EDUCATION	EC 141 - Macroeconomics	3		
	PY 237 - Industrial Psychology	3		

Fall 2025 Requirements: See below.

Related Area

Elective(s): 6 credits. CHOICE of AC 111, or FM 116, FM 203, FM 303, FM 322, IC 297, TT 261

FIT's Liberal Arts Requirements for Associate Degree Programs: 27-27.5 credits:

- Three (3) credits EN 131 meets SUNY GE: Communication-Written (COMW) and Communication-Oral (COMO)
- Three (3) credits of any 200- or 300-level English literature or speech course
- Three (3) credits MA 222 meets SUNY GE: Mathematics (and Quantitative Reasoning) (MATH)
- Three (3 -3.5) credits SUNY GE: Natural Science (and Scientific Reasoning) (NSCI)
- Three (3) credits SUNY GE: Diversity: Equity, Inclusion and Social Justice (DVRJ)
- Six (6) credits in Social Sciences EC 141 and PY 237
- Three (3) credits SUNY GE: World History and Global Awareness (GLBL)
- Three (3) credits from SUNY General Education course in any of the following areas:
 - SUNY GE: The Arts (ARTS)
 - SUNY GE: Humanities (HUMN)
 - SUNY GE: US History and Civic Engagement (USCV)
 - SUNY GE: World Languages (WLNG)

Upper Division Alternative(s):

Graduates of this program are eligible to apply for admission to the Bachelor of Science programs in Cosmetics and Fragrance Marketing, Direct and Interactive Marketing, Home Products Development, Production Management: Fashion and Related Industries, and Textile Development and Marketing. By completing certain course requirements, graduates may also apply for admission to the Bachelor of Science programs in Advertising and

Marketing Communications, Fashion Business Management, International Trade and Marketing for the Fashion Industries, and Technical Design.

Upon graduating from the Production Management AAS program, students will be skilled in the following:

1. Professionalism/Ethics: Students will discuss business ethics and professional standards to understand how they apply specifically to the fashion and related industries in the production management area.
2. Business Fundamentals: Students will dissect a financial plan, including a master budget, sales, forecast, purchase budget, operating expense budget, cash, and capital budget, projected operating statements, and proforma balance sheets in preparation of creating their own.
3. Communication: Students will be able to present different business production applications for problem-solving and generate simulated tech packs of product data to be used throughout a global supply chain.
4. Globalism: Students will analyze the worldwide supply chain processes from selected examples, including purchasing from a global source.
5. Technology: Students will evaluate how fiber, textile, apparel producers, retailers and home furnishing companies merchandise and market their products within the industry to the ultimate consumer by using different advanced technologies in manufacturing and marketing, channels of distribution and communication.
6. Research & Critical Thinking: Student will research and evaluate how fiber, textile, apparel producers, retailers and home furnishing companies and market their products within the industry to the ultimate consumer.