

# Production Management: Fashion and Related Industries AAS Degree Program

---

## 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 2021.

<b>Semester 1</b>		<b>Credits</b>		
MAJOR AREA	MG 108 - Apparel and Home Textile Products Manufacturing	2	GENERAL EDUCATION	21.5
	MG 153 - Excel for Business	2	MAJOR AREA	24
RELATED AREA	TS 015 - Textiles for Production Management Laboratory	1.5	RELATED AREA	9.5
	TS 115 - Textiles for Production Management	3	Total Credits:	61
GENERAL EDUCATION	EN 121 - English Composition G1	3		
	HA 112 - History of Western Art and Civilization: Renaissance to the Modern Era	3		
<b>Semester 2</b>				
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 G2	3		
	SC 112 - Earth Science G3	3.5		
<b>Semester 3</b>				
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	SS 131 - General Psychology	3		
	choice - see Requirements - English/Speech*	3		
	choice - see Requirements - Arts	3		
<b>Semester 4</b>				
MAJOR AREA	IC 297 - AAS Internship C: Career Exploration	3		
	MG 252 - Product Data Management	3		
RELATED AREA	choice - see Related Area Elective*	3		
GENERAL EDUCATION	SS 141 - Macroeconomics	3		
	SS 237 - Industrial Psychology	3		
<b>TOTAL CREDIT REQUIREMENTS</b>				
GENERAL EDUCATION		6		

**\*Fall 2021 Requirements:** See below.

**General Education: 27.5 credits:**

- **English: 6 credits.** EN 121 and CHOICE of EN 231, EN 232, EN 233, EN 236, EN 241, EN 244, EN 245 or EN 253
- **Social Sciences: 9 credits.** SS 131, SS 141, and SS 237
- **Arts: 3 credits.** CHOICE: see Liberal Arts approved courses in the Arts category. See General Education Requirements and Courses list.
- **History of Art: 3 credits.** HA 112
- **Science: 3.5 credits.** SC 112
- **Math: 3 credits.** MA 222

**Related Area Elective(s): 3**

**credits.** CHOICE of AC 111, BL 343, or FM 322

**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:

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.

1. **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.

2. **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.
3. **Globalism:** Students will analyze the worldwide supply chain processes from selected examples, including purchasing from a global source.
4. **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.
5. **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.