

# Textile Development and Marketing

One-Year Associate Degree Program (AAS)

	<b>Semester 1</b>	<b>Credits</b>
MAJOR AREA	<a href="#">TS 111</a> - Fundamentals of Textiles	3
	<a href="#">TS 215</a> - The History of Textile Trade and Technology	2
	<a href="#">TT 247</a> - Color Creation and Sustainable Applications	3
	<a href="#">TT 276</a> - Fabrics for Interiors	2
RELATED AREA	<a href="#">FM 114</a> - Introduction to the Fashion Industry	3
	<a href="#">MG 108</a> - Apparel and Home Textile Products Manufacturing	2
	<a href="#">MG 153</a> - Excel for Business	2
	<a href="#">TD 212</a> - CAD and Design Fundamentals for Printed Textiles	1.5
	<b>Semester 2</b>	
MAJOR AREA	<a href="#">TT 174</a> - Fabric Development	3
	<a href="#">TT 201</a> - Fabrics for Private Label/Vertical Retailer	3
	<a href="#">TT 261</a> - Performance Textiles	3
	<a href="#">TT 202</a> - Textile Value Chain Marketing: Concept to Consumer	3
RELATED AREA	<a href="#">IC 296</a> - AAS Internship B: Career Exploration or choice of Related Area elective**	2
	<a href="#">MG 242</a> - Principles of Accounting	3
	<b>TOTAL CREDIT REQUIREMENTS</b>	
	MAJOR AREA	22
	RELATED AREA	12
	Total Credits:	35.5

**\*\*Related Area Electives:**

CHOICE of AC 221, AR 115, HP 201, ID 101, LD 101, PH 118, or PH 162

## 1-Year Visiting Student Program

### Description of Courses

#### FASH215

##### **TS 111 – Fundamentals of Textiles 3 credits**

General study of textile materials with an emphasis on the factors that produce successful fabrics in the marketplace, including fibers, yarns, construction, color, and finish. Characteristics of a wide range of market fabrics are examined.

#### Costume History

##### **TS 215 – The History of Textile Trade and Technology 2 credits**

This course surveys historical events and developments that have shaped today's textile industry. Aspects of the textile trade from the Bronze Age through the early 21st century are introduced and the evolution of industrial textile technologies addressed.

##### **TT 247 – Color Creation and Sustainable Applications 3 credits**

Students learn to utilize specialized color matching and formulation software for shade matching. They learn to source colorants while working with data provided by colorant producers, and compare traditional and low-impact Ecuadorian dyestuffs.

##### **TT 276 – Fabrics for Interiors 2 credits**

This course introduces students to the market segments and fabrication methods of textile products designed for use in residential and commercial interiors.

##### **FM 114 – Introduction to the Fashion Industry 3 credits**

This survey covers the history, characteristics, and global interrelationships of all segments of the fashion industry. The course explores how fiber, textile, and apparel producers, retailers, and home furnishings companies merchandise and market their products within the industry and to the ultimate consumer.

##### **MG 108 – Apparel and Home Textile Products Manufacturing 2 credits**

For Textile Development and Marketing students. Surveys manufacturing processes for apparel and home textile products beginning with product development to acquisition of fabrics through cutting, sewing, and finishing operations.

##### **MG 153 – Excel for Business 2 credits**

This course provides a comprehensive presentation of Microsoft Excel. Topics include charting, data tables, financial functions, formatting, formulas, functions, what-if analysis, working with large worksheets, and other business-related topics.

#### FASH133

##### **TD 212 – CAD and Design Fundamentals for Printed Textiles 1.5 credits**

This course introduces students to design and CAD fundamentals for printed textile design. Design and production processes are explained. Students research trend information to create collections of repeating designs for specific markets.

## 1-Year Visiting Student Program

### Description of Courses

#### **TT 174 – Fabric Development 3 credits**

This course provides a comprehensive study of the composition and functions of knit and woven fabrics used in the apparel and finished textile industries. Knowledge of structural and performance characteristics for knit and woven fabrics is acquired through examination of market samples, and the creation of swatches on hand looms and knitting machines. Prerequisite(s): TS 015/115 or TS 111 or TS 122 or TS 132 or approval of chairperson.

#### **TT 201 – Fabrics for Private Label/Vertical Retailer 3 credits**

This course examines the profitability, serviceability, and produceability of textile products, and their ability to satisfy a target market. Students take on the role of a merchandising adoption committee member, accepting or rejecting fabric and/or finished textile products. Prerequisite(s): TS 111, or TS 015/115, or TS 122 or TS 132 or approval of chairperson.

**FASH220**

#### **TT 261 – Performance Textiles 3 credits**

This course provides students with a broad overview of performance textiles and their varied applications. The fundamental principles of performance textiles and functional finishes are introduced, and the latest developments and relevant technologies are emphasized. Sustainability and emerging regulatory issues are also discussed. Prerequisite(s): TS 111 or TS 132 or TS 015 or TS 115 or TS 122 or approval of chairperson.

#### **TT 202 – Textile Value Chain Marketing: Concept to Consumer 3 credits**

This course introduces students to the principles and practices of implementing a successful and sustainable textile value chain and to build students' understanding of key issues to address in marketing management and marketing strategy, and sourcing. Prerequisite(s): TS 111 or TS 132 or TS015/115 or TS 122.

#### **IC 296 – AAS Internship B: Career Exploration 2 credits**

A 2-credit internship course for AAS students with a focus on the internship experience and on helping students identify suitable career paths. A total of 12 weeks and 78 hours at the worksite, and 12 hours on campus in the classroom. Prerequisite(s): Approval from the Career and Internship Center and participation in mandatory preparation process in the semester prior to the class/work experience.

#### **MG 242 – Principles of Accounting 3 credits**

This introductory course covers the accounting cycle leading to the creation of a business' financial statements. Topics include double-entry accounting, adjusting and closing entries, trial balances, inventories, bank reconciliation, specialized journals, accounts receivable, bad debts, and depreciation. Partnership and corporation accounting are also covered.

***All Students take the courses listed above.***