

BS in Textile and Apparel Management

Degree Program Description

Textile & Apparel Management (TAM) is a program which focuses on the apparel and textile supply chain. The curriculum emphasizes leadership, the global supply chain, sustainability, creativity/innovation and technology. Students have access to state-of-the-art design and apparel technology labs. The Apparel Retailing and Digital Merchandising track prepares students for careers in merchandising, buying, planning, allocation, omnichannel retailing, digital marketing, and retail management. The Apparel Product Development track prepares students for careers in technical and creative design, sourcing, and product development. Through coursework, field study experiences, internships, leadership conferences and student organizations, TAM students develop the skills they need for top industry positions.

Major Program Requirements

There are two tracks available in Textile and Apparel Management: Apparel Retailing and Digital Merchandising (ARDM), and Apparel Product Development (APD). The ARDM track provides students with an understanding of digital and brick-and-mortar retailing which emphasizes apparel merchandising within both formats. The APD track provides students with an understanding of the apparel design and product development process from conception to consumer. Students majoring in TAM may not take departmental courses using the Pass/Fail grading option.

In addition to University (<http://catalog.missouri.edu/academicdegreerequirements/universityrequirements/>), general education (<http://catalog.missouri.edu/academicdegreerequirements/generaleducationrequirements/>), and College of Arts and Science (<http://catalog.missouri.edu/collegeofartsandscience/#undergraduatetext>) requirements, students must also meet the following major program requirements. All major requirements in the College of Arts and Science must be completed with grades of C- or higher unless otherwise indicated. Some courses in the Professional Program are allowed to double count for General Education requirements (<http://catalog.missouri.edu/academicdegreerequirements/generaleducationrequirements/>). This program can be completed in 120 hours. The following courses are required of all students majoring in Textile and Apparel Management (TAM). (NOTE: Tracks do not appear on transcripts or diplomas.)

Core Requirements

T_A_M 1200	Basic Concepts of Apparel Design and Production	3
T_A_M 1300	Introduction to Fashion Retail Strategies	3
T_A_M 2100	Introduction to Digital Presentation Techniques	3
T_A_M 2120	Professional Development Seminar	3
T_A_M 2200	Science of Textiles	3
T_A_M 2400	Global Consumers	3
T_A_M 2600W	Moral and Ethical Issues in the Global Fashion Supply Chain - Writing Intensive	3
or T_A_M 2600HW	Moral and Ethical Issues in the Global Fashion Supply Chain - Honors/Writing Intensive	

T_A_M 3200	Softgoods Quality Evaluation	3
T_A_M 3520	19th and 20th Century Western Dress	3
T_A_M 3600	Fashion Consumer Research	3
T_A_M 4110	Global Sourcing	3

Total Credits 33

Apparel Retailing & Digital Merchandising Track

T_A_M 2300	Retail Finance and Merchandise Control	3
T_A_M 3700	Omnichannel Retailing in the Digital World	3
or T_A_M 3300	Retail and Merchandising Analysis	
or T_A_M 4300	Fashion Brand Management and Promotion	
T_A_M 4400	The Retail Consumer: Advanced Data Analytics	3
T_A_M 4600	Digital Merchandising	3
T_A_M 4990	Retail Marketing and Merchandising	3
TAM elective hours		9

Supporting Course Requirements

ACCTCY 2010	Introduction to Accounting *	3
or ACCTCY 2026	Accounting I	
or ACCTCY 2036	Accounting I	
Business Elective (3000 level course or higher) *		3
CHEM 1100	Atoms and Molecules with Lab (or a higher level chemistry course)	4
COMMUN 1200	Public Speaking	3
ECONOM 1014	Principles of Microeconomics *	3
or ABM 1041	Applied Microeconomics	
ECONOM 1015	Principles of Macroeconomics	3
or ABM 1042	Applied Macroeconomics	
FINANC 2000	Survey of Business Finance *	3
or FINANC 3000	Corporate Finance	
MANGMT 3000	Principles of Management *	3
MRKTNG 3000	Principles of Marketing *	3
STAT 1200	Introductory Statistical Reasoning (Math and Quantitative Reasoning)	3

Total Credits 55

* Courses required for the Business Minor (<http://catalog.missouri.edu/collegeofbusiness/business/minor-business/>).

Apparel Product Development Track

T_A_M 2280	Apparel Production *	3
or T_A_M 2281	Advanced Apparel Production	
T_A_M 2380	Apparel Patternmaking	3
T_A_M 2580	Apparel Computer Aided Design	3
T_A_M 3380	Apparel Draping Techniques	3
T_A_M 3480	Apparel Technical Design	3
T_A_M 4980	Apparel Production Management	3
TAM elective hours		9

Supporting Course Requirements

CHEM 1100	Atoms and Molecules with Lab (or a higher level chemistry course)	4
COMMUN 1200	Public Speaking	3
ECONOM 1014	Principles of Microeconomics **	3
or ABM 1041	Applied Microeconomics	
or ECONOM 1015	Principles of Macroeconomics	

or ABM 1042	Applied Macroeconomics	
MANGMT 3000	Principles of Management **	3
MRKTNG 3000	Principles of Marketing **	3
STAT 1200	Introductory Statistical Reasoning (Math and Quantitative Reasoning)	3

Focused Supporting Area		
(six credits at 2000+ level): Digital Merchandising Certificate, Remaining Courses for Business Minor (ACCTCY 2010 or ACCTCY 2026 or ACCTCY 2036**, FINANC 2000** and 3000 level course or higher** in the following subject areas: ACCTCY, BUS_AD, ECONOM, FINANC, MANGMT or MRKTNG), or other courses approved by academic advisor.		9
Total Credits		55

* T_A_M 2281 is a 1 credit hour course for students with previous production background. Portfolio review is required for enrollment.
 ** Courses required for the Business Minor (<http://catalog.missouri.edu/collegeofbusiness/business/minor-business/>).

Departmental Honors

The Textile & Apparel Management program awards departmental honors to students with a 3.5 cumulative GPA or above or by faculty nomination. The department notifies students within their last semester, or spring for summer graduates, if they receive departmental honors.

Semester Plans

Below is a sample plan of study, semester by semester. A student's actual plan may vary based on course choices where options are available.

Bachelor of Science in Textile and Apparel Management with a track in Apparel Retailing and Digital Merchandising

First Year			
Fall	CR	Spring	CR
CHEM 1100		4 American History or Government	3
ENGLSH 1000		3 COMMUN 1200	3
Humanities		3 STAT 1200 (Math and Quantitative Reasoning)	3
T_A_M 1200		3 T_A_M 2100	3
T_A_M 1300		3 T_A_M 2200	3
	16		15

Second Year			
Fall	CR	Spring	CR
ECONOM 1014 or ABM 1041		3 ECONOM 1015 or ABM 1042	3
Biological or Mathematical Science		3 General Elective	3
General Elective		3 T_A_M 2300	3
T_A_M 2400		3 T_A_M 3200	3
T_A_M 2600W or 2600HW		3 T_A_M 3520W	3
	15		15

Third Year			
Fall	CR	Spring	CR
ACCTCY 2010, 2026, or 2036		3 MANGMT 3000	3
MRKTNG 3000		3 General Elective	3
T_A_M 2120		3 T_A_M 3600	3

T_A_M 3700, 3300, or 4300		3 T_A_M 4110	3
TAM Elective		3 T_A_M 4600	3
	15		15

Fourth Year			
Fall	CR	Spring	CR
Business Elective (3000 level course or higher)		3 General Elective	3
FINANC 2000		3 General Elective	2
General Elective		3 T_A_M 4400	3
General Elective		3 T_A_M 4990	3
TAM Elective		3 TAM Elective	3
	15		14

Total Credits: 120

Bachelor of Science in Textile and Apparel Management with a track in Apparel Product Development

First Year			
Fall	CR	Spring	CR
CHEM 1100		4 American History or Government	3
ENGLSH 1000		3 STAT 1200 (Math and Quantitative Reasoning)	3
Humanities		3 T_A_M 2100	3
T_A_M 1200		3 T_A_M 2200	3
T_A_M 1300		3 T_A_M 2280 or 2281	3
	16		15

Second Year			
Fall	CR	Spring	CR
ECONOM 1014, 1015, ABM 1041, or ABM 1042		3 COMMUN 1200	3
General Elective		3 Biological or Mathematical Science	3
T_A_M 2380		3 General Elective	3
T_A_M 2400		3 T_A_M 3200	3
T_A_M 2600W or 2600HW		3 T_A_M 3520W	3
	15		15

Third Year			
Fall	CR	Spring	CR
MRKTNG 3000		3 MANGMT 3000	3
T_A_M 2120		3 T_A_M 3600	3
T_A_M 2580		3 T_A_M 3380	3
Focused Support Area		3 Focused Support Area	3
TAM Elective		3 TAM Elective	3
	15		15

Fourth Year			
Fall	CR	Spring	CR
General Elective		3 General Elective	3
General Elective		3 General Elective	3
T_A_M 3480		3 General Elective	2
Focused Support Area		3 T_A_M 4110	3
TAM Elective		3 T_A_M 4980	3
	15		14

Total Credits: 120