

**Modified Fashion and Textile Design (BS): Fashion Design (18FTDBS-18FTDFAS)**

FRESHMAN YEAR			
Fall Semester	Credit	Spring Semester	Credit
ENG101 Academic Writing & Research <sup>H</sup>	4	D101 Design Thinking II	2
D102 Design Culture & Context I	3	FTD 200 Design Skills Workshop <sup>2</sup>	3
TT 105 Intro to Textile Technology	3	D103 Design Culture & Context II <sup>G</sup>	3
D100 DesignThinking I <sup>G</sup>	2	MA 131 Calculus for Life & Mgmt Sciences	3
FTD 104 First Year Studio I	4	<sup>A,3</sup>	
T101 Intro to College of Textiles	2	FTD 105 First Year Studio II	4
	<b>18</b>	HES_*** Health & Exercise Studies Course <sup>E</sup>	1
			<b>16</b>
SOPHOMORE YEAR			
Fall Semester	Credit	Spring Semester	Credit
FTD 201 Computer-Aided Textile Design & Color Studio <sup>2</sup>	6	FTD 216 Fashion Workroom Practices	3
FTD 215 Fashion Design I	3	FTM 217 The Textile Industry	3
PY205& PY 206/211 Physics for Engineers & Scientists I/College Physics I <sup>B</sup>	4	TT 252 Formation & Structure of Textile Fabrics	4
TT221 Yarn Production & Properties I	2	HES_*** Health & Exercise Studies Course <sup>E</sup>	1
ADN 281 Basic Drawing	3	FTD 218 Fashion Illustration	3
	<b>18</b>	FTM 317 Computer-Aided-Design for Apparel	3
		MA 132 Computational Mathematics for Life & Management Sciences <sup>A</sup>	1
			<b>18</b>
JUNIOR YEAR			
Fall Semester	Credit	Spring Semester (Study Abroad)	Credit
CH 101 Chemistry-A Molecular Science <sup>B</sup>	3	MA 231 Calculus for Life & Mgmt Sciences	3
CH 102 General Chemistry Lab <sup>B</sup>	1	<sup>B A,3</sup>	
FTD 319 Fashion Design II	3	ST 361 Intro to Statistics for Engineers <sup>A</sup> <b>or</b>	
TMS 211 Intro to Fiber Science <sup>B</sup>	3	ST 311 <b>or</b> ST 350 <b>or</b> ST 370	3
FTD 321 Fashion Design by Draping	3	GEP Social Science Elective <sup>D</sup>	3
GEP Additional Breadth Requirement <sup>F</sup>	3	FTM 282 Intro to Textile Brand Management & Marketing	3
	<b>16</b>	GEP Humanities Elective <sup>C</sup>	3
			<b>15</b>
SENIOR YEAR			
Fall Semester	Credit	Spring Semester	Credit
Approved 500-level course in Textiles	3	TTM587 Advanced Fashion Collection Studio, or	
FTM 310 Entrepreneurship & New Product Development in Textiles	3	Two Approved 500-level class in Textiles	6
PCC 302 Technology of Textile Wet Processing	4	GEP Social Sciences Elective <sup>D</sup>	3
Approved 500-level class in Textiles	3	GEP Humanities Elective <sup>C</sup>	3
	<b>13</b>		<b>12</b>
Minimum Credit Hours Required for Graduation*: 126 <sup>i,j,k</sup>			

Footnotes:

**Major/Program Footnotes:**

1. **FTD Advised Elective:** TT 451, TT 341, TT 321, FTD, FTM 220, FTM 3\*\*, FTM 4\*\*, or College of Design Course
2. Must be completed with a grade of C- or better
3. MA 141 is an acceptable substitute for MA 131. MA 241 is an acceptable substitute for MA 231.

**\*General Education Program (GEP) requirements and GEP Footnotes:**

To complete the requirements for graduation and the General Education Program, the following category credit hours and co-requisites must be satisfied.

University approved GEP course lists for each of the following categories can be found at <https://oucc.dasa.ncsu.edu/general-education-program-gep/gep-category-requirements/>

**A. Mathematical Sciences** (6 credit hours – one course with MA or ST prefix) *Choose from the University approved GEP Mathematical Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **MA 141 for MA 131 and 132; MA 241 for MA 231, ST 311 or ST 350 or ST 361 or ST 370***

**B. Natural Sciences** (7 credit hours – include one laboratory course or course with a lab) *Choose from the University approved GEP Natural Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **CH 101, CH 102, PY 211 or PY 205, TMS 211***

**C. Humanities** (6 credit hours selected from two different disciplines/course prefixes) *Choose from the University Approved GEP Humanities course list or the following course(s) if completed as part of the Major requirements may fulfill part of all of this requirement:*

**D. Social Sciences** (6 credit hours selected from two different disciplines/course prefixes) *Choose from the University approved GEP Social Sciences course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement:*

**E. Health & Exercise Studies** (2 credit hours – at least one 100-level Health & Exercise Studies Course) *Choose from the University approved GEP Health & Exercise Studies course list.*

**F. Additional Breadth** (3 credit hours to be selected from the following checked University approved GEP course lists) X Humanities/Social Sciences/Visual and Performing Arts or     Mathematical Sciences/Natural Sciences/Engineering

**G. Interdisciplinary Perspectives** (5-6 credit hours) *Choose from the University approved GEP Interdisciplinary Perspectives course list or the following course(s) if completed as part of the Major requirements may fulfill part or all of this requirement: **D100, D103***

**H. Introduction to Writing** (4 credit hours satisfied by completing ENG 101 with a C- or better)

The following Co-Requisites must be satisfied to complete the General Education Program Requirements:

**I. U.S. Diversity** (USD) *Choose from the University approved GEP U.S. Diversity course list or choose a course identified on the approved GEP course list as meeting the U.S. Diversity (USD) co-requisite. The following course(s) completed as part of the Major requirements may fulfill this requirement: **None***

**J. Global Knowledge** (GK) *Choose from the University approved GEP Global Knowledge course list or choose a course identified on the approved GEP course list as meeting the Global Knowledge (GK) co-requisite. The following*

*course(s) completed as part of the Major requirements may fulfill this requirement: **None***

**K. Foreign Language Proficiency** – Proficiency at the FL 102 level is required for graduation