

**ACADEMIC ROADMAP**  
**Fashion and Textile Technology – Apparel Product Development – BS (2019-2020)**

**Freshman Year**

<b>FIRST SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Fundamentals of Apparel Construction	FTT 109	
Fundamentals of the Fashion Industry	FTT 110	
Introduction to Contemporary Math	MAT 103	
Choose one Intellectual Foundations Course from Arts or Natural Sciences or Global Engagement*		
College Writing I	CWP 101	

<b>SECOND SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Introduction to Textiles	FTT 206	
Introduction to Fashion Technologies	FTT 208	
Pattern Drafting and Grading for Industry	FTT 224	FTT 109
Choose one Intellectual Foundations Course from Arts or Natural Sciences or Global Engagement*		
College Writing II	CWP 102	

Notes:

**Sophomore Year**

<b>THIRD SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Textile Evaluation	FTT 306	FTT 206
Industrial Apparel Assembly	FTT 324	FTT 109
Choose two Intellectual Foundations Courses from Social Sciences or Western Civilization or Non-Western Civilization or American History or Global Engagement**		
General Elective** or Minor or Certificate		

<b>FOURTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Sewn Products Industry	FTT 310	FTT 306
Traditional and Computer Flat Pattern	FTT 326	FTT 224
Choose two Intellectual Foundations Courses from Social Sciences or Western Civilization or Non-Western Civilization or American History or Global Engagement**		
General Elective** or Minor or Certificate		

Notes:

**Junior Year**

<b>FIFTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
2D and 3D Computer Pattern Making	FTT 327	FTT 326
Fashion Forecasting and Consumer Issues	FTT 358	FTT 110 and FTT 208
Apparel Product Development Elective		
Intellectual Foundations – Diversity		
General Elective** or Minor or Certificate		

<b>SIXTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Advanced Product Development	FTT 410	FTT 310
Apparel Product Development Elective		
Intellectual Foundations – Humanities		
General Elective** or Minor or Certificate		
General Elective** or Minor or Certificate		

Notes:

**Senior Year**

<b>SEVENTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Issues in Fashion and Textile Industry	FTT 450	FTT 310
Apparel Product Development Elective		
General Elective** or Minor or Certificate		
General Elective** or Minor or Certificate		
General Elective** or Minor or Certificate		

<b>EIGHTH SEMESTER</b>		
<b>Course Title</b>	<b>Catalog Number</b>	<b>Prerequisite(s)</b>
Senior Project or Internship	FTT 451 or FTT 488	
General Elective** or Minor or Certificate		
General Elective** or Minor or Certificate		
General Elective** or Minor or Certificate		
General Elective** or Minor or Certificate		

Notes:

\*Students who need to complete Global Engagement may adjust their schedule accordingly.

\*\*General Electives: Courses offered in the FTT program, but not required for a specific concentration are highly recommended including FTT150, FTT348, FTT349, FTT365, FTT359, FTT410, FTT189, FTT495 and FTT499.