NC STATE Wilson College of Textiles

Prospective Student Degree Planning Sheet

B.S. Degree in Fashion and Textile Management (FTM)
Concentration: Fashion Development & Product Management *– Effective Fall 2024*

Use as a guide only. Students will enter the most current curriculum as of the semester in which they are first enrolled at NC State. Current curricula can be found on the NC State Catalog page:
http://catalog.ncsu.edu/undergraduate/textiles/#departmentsandplanstext

Students can search course equivalencies through NC State's Transfer Course Credit Database: https://webappprd.acs.ncsu.edu/php/transfer/ or the Transfer Planner

Orientation			
NC State Requirement	**NCCC Equivalent**	**Equivalent Course at Current Institution**	**Credit Hours**
T 101 – Strategies for Success in the Wilson College of Textiles	No equivalent	No equivalent	1
Math and Sciences			
MA 131 – Calculus for Life and Mgmt Sciences (or MA 141) *pre-requisite C- or better in MA 107 or MA 111 or 520 or better on the SAT Subject Test in Mathematics Level 2 or the NCSU Math Skills Test, or 2 or better on an AP Calculus exam	MAT 271		3
MA 231 – Calculus for Life and Mgmt Sciences B (or MA 114 or Calculus 2 – MA 241) *pre-requisite MA 131 or MA 141	MAT 272		3
CH 101/102 – Chemistry Molecular Science with lab *pre-requisite C- or better in CH 111 or Chem Placement Score	CHM 131/a or CHM 151		4
PY 211 – College Physics I (or PY 205/206) *pre-requisite MA 107 or above w/ C- or better or 480 on Math Skills test or AP Calculus score 2	PHY 151		4
Major Requirements			
ACC 210 – Concepts of Financial Reporting	ACC 120		3
BUS 320 - Financial Management *pre-requisite ACC 210	No equivalent		3
FTM 217 – The Textile Industry *pre-requisite TT 105	No equivalent		3
FTM 220 – Principles of Retailing and Supply Chain Management in Textiles *pre-requisite FTM 217	No equivalent		3
FTM 282 – Marketing Fundamentals in Textiles and Apparel *pre-requisite FTM 217	No equivalent		3
FTM 310 – Entrepreneurship and New Product Development in Textiles *pre-requisite Junior Standing	No equivalent		3
FTM 385 – Fashion and the Consumer	No equivalent		3

*pre-requisite FTM 217 and FTM 282			

FTM 408 – Sustainability in Fashion, Textiles and Retail * pre-requisite FTM 217, TMS 211 and junior standing	No equivalent		3
FTM 416 – The Fashion Industry *pre-requisite FTM 220, FTM 282 and senior standing	No equivalent		3
TMS 211 – Intro to Fiber Science *pre-requisite TT 105; co-requisite MA 131	No equivalent		3
PCC 302 – Technology of Textile Wet Processing *pre-requisite TT 105, TMS 211, CH 101, PY 211	No equivalent		4
TT 105 – Intro to Textile Technology	No equivalent		3
TTM 106 – Yarn Formation, Classification and Number Systems *pre-requisite TT 105; co-requisite MA 131	No equivalent		1
TT 252 – Formation and Structure of Textile Fabrics *pre-requisite TTM 106	No equivalent		4
EC 201 – Microeconomics (or ARE 201)	ECO 251		3
EC 202 – Macroeconomics *pre-requisite EC 201 or ARE 201	ECO 252		3
ST 311 – Intro to Statistics (or ST 370)	MAT 152 or BUS 228		3
ENG 332 – Communication for Business and Management (or ENG 331 or ENG 333) *pre-requisite Junior Standing	No equivalent		3
<u>Fashion Development & Product Management Concentration Requirements</u> Concentration courses are required to be completed at NC State			
FTM 219 – Fashion Product Analysis	No equivalent		3
FTM 271 – Computer-Aided Textile Design	No equivalent		3
FTM 315 – Fashion Product Design *pre-requisite FTM 217 and FTM 219	No equivalent		3
FTM 317 – Computer-Aided Design for Apparel *co-requisite FTM 315	No equivalent		3
FTM 318 – Fashion Development Processes *pre-requisite FTM 317	No equivalent		3
FTM 415 – Fashion Product Development *pre-requisite FTM 318	No equivalent		3
FTM FDPM Advised Electives (9 hours)	No equivalent		9

<u>GEP Courses (General Education)</u> To see which courses satisfy each GEP category, review these GEP lists. http://catalog.ncsu.edu/undergraduate/gep-category-requirements/			
ENG 101 – Academic Writing and Research (or FLE 101 if 1st language is not English)	ENG 111 & ENG 112 or ENG 113		4
Humanities Electives *Students need to have two courses from two different subject areas	Multiple- use list above		6
Social Science Elective	Multiple- use list above		3

HES* 100 level *May be taken S/U	Multiple- use list above		1
HES* 100 or 200 level *May be taken S/U	Multiple- use list above		1
US Diversity, Equity and Inclusion	Multiple- use list above		3
Interdisciplinary Perspective Electives	Multiple- use list above		5
Global Knowledge – one course from general education requirements or free electives must focus on Global Knowledge *co-requisite- can double count toward 3 hours of humanities, social science, or interdisciplinary perspective	Multiple- use list above		0
World Language Proficiency– typically satisfied through 2 levels of the same language in high school with at least a C			0
Free Elective			
Free Elective			1
Minimum Total Credit Hours in Degree Required for Graduation			**120 hours**