

Requirements for a Bachelor of Science Degree in Education and Human Sciences UNL Option Sheet
 Department: Textiles, Merchandising & Fashion Design
 Option: Textile and Apparel Design
Total Hours Required for Degree: 120
 Bulletin Year 2013-2014

I. ACHIEVEMENT CENTERED EDUCATION (ACE)

- ACE #1** Written Texts (Any) (3 hrs) _____
- ACE #2** Communication Skills
 TMFD 140A & TMFD 140B (4 hrs) ✓ _____
- ACE #3** Mathematical, Computational, Statistical, or Formal Reasoning Skills
 STAT 218 (3 hrs) ✓ _____
- ACE #4** Study of Scientific Methods & Knowledge of Natural & Physical World
 CHEM 105 or 109 or CHEM 113 (4 hrs) ✓ _____
- ACE #5** Study of Humanities
 TMFD 408 (3 hrs) ✓ _____
- ACE #6** Study of Social Sciences
 PSYC 181 or SOCI 101 (3/4 hrs) ✓ _____
- ACE #7** Study of the Arts
 AHIS 101 (3 hrs) ✓ _____
- ACE #8** Ethical Principles, Civics, Stewardship & Their Importance to Society
 ECON 200 (3 hrs) ✓ _____
- ACE #9** Global Awareness, Knowledge of Human Diversity through Analysis of an Issue
 TMFD 123 (3 hrs) ✓ _____
- ACE #10** Integration of Abilities, Capacity in a Creative or Scholarly Product
 TMFD 412 (3 hrs) ✓ _____

II. Supporting Requirements (23/26 hrs)

- All courses must be taken for a grade (not Pass/No Pass).*
- *AHIS 101 Introduction to Art Hist & Criticism I (3 hrs) _____
- AHIS 102 Introduction to Art Hist & Criticism II (3 hrs) _____
- *CHEM 105 Chemistry in Context I OR
 CHEM 109 General Chemistry I OR
 CHEM 113 Fundamental Chemistry I (4 hrs) _____
- *ECON 200 Economic Essentials & Issues (3 hrs) _____
- *PSYC 181 Introduction to Psychology OR
 SOCI 101 Introduction to Sociology (3/4 hrs) _____
- MATH 101 College Algebra OR
 MATH 104 Calculus for Managerial & Social Sciences OR
 MATH 106 Analytic Geometry & Calculus I (3/5 hrs) _____
- *STAT 218 Introduction to Statistics OR
 EDPS 459 Statistical Methods (3 hrs) _____
- LIBR 110 Introduction to Library Research (1hr) _____

III. Professional Requirements (83 hrs)

All courses must be taken for a grade (not Pass/No Pass)

Introductory TMFD Courses (26 hrs)

- TMFD 101 Orientation to TMFD (1 hr) _____
- TMFD 103 Prod Dev I: Garment Assembly (1 hr) _____
- *TMFD 123 Clothing & Human Behavior (3 hrs) _____
- *TMFD 140 A Vis Lit: Analysis &/or Comp (2 hrs) _____
- *TMFD 140 B Vis Lit : Perceptual Drawing (2 hrs) _____
- TMFD 143 Vis Lit: Art & Design (2 hrs) _____
- TMFD 206 Textiles (3 hrs) _____
- TMFD 212 Product Develop I: Apparel Analysis & Development (3 hrs) _____
- TMFD 213 Merchandising I: Textile & Apparel Industry (3 hrs) _____
- TMFD 216 Apparel Design by Flat Pattern (3 hrs) _____
- TMFD 225 Surface Design on Textiles (3 hrs) _____

Advanced TMFD Courses (17 hrs)

- TMFD 405 Advanced Textiles (3 hrs) _____
- TMFD 406 Textile Testing & Evaluation (3 hrs) _____
- *TMFD 408 History of Textiles (3 hrs) _____
- *TMFD 412 Product Development III: Trend Analysis & Product Conceptualization (3 hrs) _____
- TMFD 422 Intl Textile & Apparel Sourcing (3 hrs) _____
- TMFD 492 Professional Study Tour OR
 TMFD 498 Internship (2 hrs) _____

Textile and Apparel Design Core (28 hrs)

- TMFD 141A Vis Lit: Color (2 hrs) _____
- TMFD 141B Vis Lit: Speculative Drawing (2 hrs) _____
- TMFD 312 Prod Dev II - Fashion Anal/Presentation (3 hrs) _____
- TMFD 313 Merchandising II: Merchandise Buying and Control (3 hrs) _____
- TMFD 403 Apparel Design by Draping (3 hrs) _____
- TMFD 407 History of Costume (3 hrs) _____
- TMFD 416 Apparel Design for Industry (3 hrs) _____
- TMFD 472 Inventing the Crafted Fabric (3 hrs) _____
- TMFD 471 Experimental Apparel Design (3 hrs) _____

Choose one of the following:

- TMFD 325 Woven & Nonwoven Textile Design OR
 TMFD 425 AdvDesign for Printed Textiles (3 hrs) _____

Professional Supporting Course (3 hrs)

- ACCT 200 Accounting for Business Decisions (3 hrs) _____

Other Areas (9 hrs)

- Art (any art subject), art history, dance, theatre arts or photo journalism: JGEN 184, JOUR 404, ENTR 321 or ENTR 422, MNGT 321 or MNGT 422, For appropriate advanced MATH and STAT Courses see your advisor. (9 hrs) _____

IV. Electives (8-11 hrs)

Total 120 hours

* indicates ACE Course.