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 T81 or SOCIO T101 (3/4 hrs) ✓

ACE #7 Study of the Arts

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 (1 hr)

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.

While every attempt has been made to accurately list all course requirements, please refer to the Undergraduate Bulletin for the official program. The TMFD Department reserves the right to make any changes to the program. It is advised to check with your advisor each semester to determine progress toward graduation.

Revised 5-21-13