

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 2012-2013

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 211 or ECON 212 (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 (26/29 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 211 Principles of Macroeconomics (3 hrs) _____

ECON 212 Principles of Microeconomics (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 (78/79 hrs)*All courses must be taken for a grade (not Pass/No Pass)**Introductory TMFD Courses (24 hrs)*

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 X 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 (14hrs)

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 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 Product Development II (3 hrs) _____

TMFD 313 Merchandising II: Merchandise Buying and Control (3 hrs) _____

TMFD 325 Woven & Non-Woven Textiles (3 hrs) _____

TMFD 403 Apparel Design-Draping (3 hrs) _____

TMFD 407 History of Costume (3 hrs) _____

TMFD 416 Apparel Design for Industry (3 hrs) _____

TMFD 425 Adv Design for Printed Textiles OR

TMFD 472 Inventing the Crafted Fabric (3 hrs) _____

TMFD 471 Experimental Appl & Tex Design (3 hrs) _____

Professional Supporting Course (3 hrs)

ACCT 200 Accounting for Business Decisions OR

ACCT 201 Principles of Accounting (3 hrs) _____

Other Areas (9 hrs)

AHIS, ARTP, ARTS, CERM, DANC, DESN, DRAW, ENTR 321 or ENTR 422, GRAPH, JGEN 184, JOUR 404, MATH 203, MNGT 321, MNGT 422, PANT, PHOT, PRNT, SCLP, WATC, or THEA (9 hrs) _____

IV. Electives (9-13hrs)

_____ Total 120 hours