Name _________________________          NUID ____________________________

Requirements for a Bachelor of Science Degree in Education and Human Sciences UNL Option Sheet
Department: Textiles, Merchandising & Fashion Design
Option: Textile Science

Total Hours Required for Degree: 120
Bulletin Year 2012-2013

## I. ACHIEVEMENT CENTERED EDUCATION (ACE)

<table>
<thead>
<tr>
<th>ACE #</th>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACE #1</td>
<td>Written Texts</td>
<td>(3 hrs)</td>
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<tr>
<td>ACE #2</td>
<td>Communication Skills</td>
<td>(4 hrs)</td>
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<tr>
<td>ACE #3</td>
<td>Mathematical, Computational, Statistical, or Formal Reasoning Skills</td>
<td>(3 hrs)</td>
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<tr>
<td>ACE #4</td>
<td>Study of Scientific Methods &amp; Knowledge of Natural &amp; Physical World</td>
<td>(4 hrs)</td>
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<tr>
<td>ACE #5</td>
<td>Study of Humanities</td>
<td>(3 hrs)</td>
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<tr>
<td>ACE #6</td>
<td>Study of Social Sciences</td>
<td>(3/4 hrs)</td>
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<tr>
<td>ACE #7</td>
<td>Study of the Arts</td>
<td>(3 hrs)</td>
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<tr>
<td>ACE #8</td>
<td>Ethical Principles, Civics, Stewardship &amp; Their Importance to Society</td>
<td>(3 hrs)</td>
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<tr>
<td>ACE #9</td>
<td>Global Awareness, Knowledge of Human Diversity through Analysis of an Issue</td>
<td>(3 hrs)</td>
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<tr>
<td>ACE #10</td>
<td>Integration of Abilities, Capacity in a Creative or Scholarly Product</td>
<td>(3 hrs)</td>
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</tbody>
</table>

## 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 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)
- CHEM 110 OR CHEM 114; CHEM 221 OR 116; CHEM 251 OR 261; CHEM 252 OR CHEM 253 OR 263; CHEM 254 OR CHEM 264 (13 hrs)
- ACCT, BLAW, CHEM, CSCE, ECON, ENTR, FINA, MATH, MIST, MNGT, MRKT, OR PHYS (6 hrs)

## III. Professional Requirements (66 hrs)

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

### Introductory TMFD Courses (18 hours)

- TMFD 123 Clothing & Human Behavior (3 hrs)
- TMFD 141 A Vis Lit: Color (2 hrs)
- TMFD 141 B Vis Lit: Speculative 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 405 Advanced Textiles (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 Science Courses (9 hrs)

- TMFD 406 Textile Testing & Evaluation (3 hrs)
- TMFD 428 Coloration (3 hrs)
- TMFD 499 Undergraduate Research (3 hrs)

### Professional Textile Courses (6 hrs)

Select from:
- TMFD 140A Vis Lit: Analysis &/or Comp (2)
- TMFD 140 B Vis Lit: Perceptual Drawing (2)
- TMFD 216 Flat Pattern (3)
- TMFD 225 Surface Design on Textiles (3)
- TMFD 313 Merchandising II: Merchandise Buying & Control (3)
- TMFD 325 Woven & Non-Woven Textiles (3)
- TMFD 407 History of Costume (3)
- TMFD 492 Study Tour OR TMFD 498 Internship (2/3) (6 hrs)

### Professional Supporting Courses (13 hrs; 6 courses)

Select from:
- CHEM 110 OR CHEM 114; CHEM 221 OR 116; CHEM 251 OR CHEM 261; CHEM 252 OR CHEM 253 OR 263; CHEM 254 OR CHEM 264 (13 hrs)

### Other Areas (6 hrs)

- ACCT, BLAW, CHEM, CSCE, ECON, ENTR, FINA, MATH, MIST, MNGT, MRKT, OR PHYS (6 hrs)

## IV. Electives (22-25 hrs)

Total 120 hours

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 7/12