# Fiber Science & Apparel Design
## Option 1 - Fashion Design
### Suggested Enrollment Sequence
#### 2018-2019

This document is for course planning purposes. For graduation requirements, cross-reference with the FSAD Curriculum Sheet, which is available in the CHE Registrar's Office, from the FSAD Undergraduate Coordinator, or on the CHE website at: [http://www.human.cornell.edu/registrar/degree-progress/curriculum-sheets.cfm](http://www.human.cornell.edu/registrar/degree-progress/curriculum-sheets.cfm).

Courses in red text are FSAD Core Requirements.

## First Year

<table>
<thead>
<tr>
<th></th>
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<th>SPRING</th>
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<tbody>
<tr>
<td></td>
<td>FSAD 1170 Fashion Graphics</td>
<td>3</td>
<td>FSAD 1140 Intro to CAD</td>
<td>3</td>
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<td></td>
<td>FSAD 1250 Fashion, Art and Design Thinking</td>
<td>3</td>
<td>FSAD 1350 Fibers, Fabrics &amp; Finishes</td>
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<td></td>
<td>FSAD 1450 Intro to Fashion Design</td>
<td>3</td>
<td>FSAD 1360 Fibers and Yarn Analysis Lab</td>
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<td></td>
<td>1st Year Writing Seminar(^i)</td>
<td>3</td>
<td>FSAD 2640 Fashion Draping</td>
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<td></td>
<td>Social Sciences [see #5]</td>
<td>3</td>
<td>1st Year Writing Seminar</td>
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<td></td>
<td>Physical Education</td>
<td>1</td>
<td>Natural Science [see #9]</td>
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<td>Physical Education</td>
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<td>TOTAL</td>
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## Second Year

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<tbody>
<tr>
<td></td>
<td>FSAD 2310 Fashion Product Management</td>
<td>3</td>
<td>FSAD 2650 Patternmaking for Fashion Design</td>
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<td>FSAD 2370 Structural Fabric Design</td>
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<td>FSAD 2660 Activewear Design and Product Development</td>
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<td>Distribution Requirements or Electives</td>
<td>9</td>
<td>FSAD 2190 Fashion, Beauty, and Society</td>
<td>3</td>
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<td></td>
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<td>ECON 1110 Intro to Microeconomics</td>
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<td></td>
<td></td>
<td>FSAD Additional Course [see #2, FSAD 3250 recommended]</td>
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## Third Year

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<tbody>
<tr>
<td></td>
<td>FSAD 3770 Collections for the Fashion Industries</td>
<td>3</td>
<td>Study Abroad (may take Art History)</td>
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<tr>
<td></td>
<td>Statistics [see #8]</td>
<td>4</td>
<td>If not abroad:</td>
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<td>Distribution Requirements or Electives</td>
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<td>FSAD Additional Course [see #2]</td>
<td>3</td>
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<td></td>
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<td>And/Or Distribution Requirements or Electives</td>
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<td></td>
<td></td>
<td></td>
<td>Humanities (Art History)</td>
<td>3</td>
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<tr>
<td>TOTAL</td>
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<td>13</td>
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<td>15</td>
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## Fourth Year

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<td>FSAD 4770 Collections for the Fashion Industries 2</td>
<td>3</td>
<td>FSAD 4700 Online Fashion Promotion and Presentation</td>
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<td></td>
<td>FSAD Additional Course [see #2]</td>
<td>3</td>
<td>FSAD Additional Course [see #2]</td>
<td>3</td>
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<tr>
<td></td>
<td>Natural Science [see #10]</td>
<td>3-4</td>
<td>Distribution Requirements or Electives</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>Distribution Requirements or Electives</td>
<td>6</td>
<td></td>
<td></td>
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<tr>
<td>TOTAL</td>
<td></td>
<td>15-16</td>
<td>TOTAL</td>
<td>12</td>
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</tbody>
</table>

\(^i\) If you are allowed an AP exemption from 1 FWS, consider taking ECON 1110 at this time
Fashion Design and Management

Option I: Fashion Design
2018-2019

The requirements listed below pertain to all students matriculating in August 2018 and January 2019.
All of the following sections are required to be completed to graduate.
Courses in areas 1-12 must be taken for a Letter Grade.

<table>
<thead>
<tr>
<th>Overall Credits (REQUIRED)</th>
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<tbody>
<tr>
<td>Total: 120 credits</td>
</tr>
<tr>
<td>Human Ecology: 43 credits</td>
</tr>
<tr>
<td>Human Ecology, outside the major: 9 credits (from DEA, HD, NS, PAM at any level or HE at the 3000/4000 level)</td>
</tr>
</tbody>
</table>

1. **Fashion Design Core Courses** (43 credits)
   Take all of the following:
   - FSAD 1140 Introduction to Computer-Aided Design
   - FSAD 1170 Fashion Graphics
   - FSAD 1250 Fashion, Art & Design Thinking
   - FSAD 1350 Fibers, Fabrics, and Finishes
   - FSAD 1360 Fiber and Yarn Analysis Laboratory
   - FSAD 1450 Introduction to Fashion Design
   - FSAD 2190 Fashion, Beauty, and Society
   - FSAD 2310 Fashion Product Management
   - FSAD 2370 Structural Fabric Design
   - FSAD 2640 Fashion Draping
   - FSAD 2650 Creative Patternmaking for Fashion Design
   - FSAD 2660 Activewear Design and Product Development
   - FSAD 3770 Collections for the Fashion Industries
   - FSAD 4700 Online Fashion Content and Promotion
   - FSAD 4770 Collections for the Fashion Industries 2

2. **FSAD Additional Courses** (6 credits)
   Choose two of the following. Offered alternate years. FSAD 6000-Level course enrollments are by permission of instructor.
   - FSAD 3250 Color and Surface Design of Textiles
   - FSAD 4660 Textiles, Apparel & Innovation (offered every year)
   - FSAD 6219 Fashion and Beauty
   - FSAD 6415 Anthropology of the Fashioned Body
   - FSAD 6500 Fashion, Media, and Technology
   - FSAD 6700 Fashion Theory
   - FSAD 6900 Understanding Functional Aspects of Clothing and Design

3. **First Year Writing Seminars** (6 credits)
   Note: The 2 required first year writing seminar courses must be completed during the first two semesters at Cornell.

4. **Human Development or Psychology** (3 credits)
   Choose one of the following courses:
   - HD 1150 Human Development: Infancy and Childhood
   - HD 1170 Adolescence and Emerging Adulthood
   - PSYCH 1101 Introduction to Psychology

5. **Social Science** (3 credits)
   Choose one 3 credit course from Anthropology, Sociology or Development Sociology

6. **Introductory Economics** (3 credits)
   ECON 1110 Introductory Microeconomics

7. **Humanities** (3-4 credits)
   Choose one Art History course
   Note: May be taken while abroad
8. **Statistics** *(4 credits)*
   Must be taken at Cornell, AP Statistics is not accepted
   Choose one of the following:
   - PAM 2100 Introduction to Statistics
   - AEM 2100 Introductory Statistics
   - ILRST/STSCI 2100 Introductory Statistics
   - PSYCH 3500 Statistics and Research Design
   - BTRY 3010 Biological Statistics I
   - MATH 1710 Statistical Theory and Application in the Real World

9. **Natural Science I** *(3-4 credits)*
   Choose one of the following:

<table>
<thead>
<tr>
<th>BIOLOGY</th>
<th>CHEMISTRY</th>
<th>PHYSICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOG 1140</td>
<td>BIOMG 1350</td>
<td>CHEM 1560 or CHEM 2070</td>
</tr>
<tr>
<td>BIOG 1440 or BIOG 1445</td>
<td>BIOEE 1610</td>
<td>CHEM 2080</td>
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</table>

   **Note:** If AP isn’t used to satisfy the requirement, then the course must be taken at Cornell.

   **Note:** No lab is required.

10. **Natural Science II** *(3-4 credits)*
    Choose any 3 credit course with a PBS Course Distribution.
    **Note:** No AP credit allowed, course must be taken at Cornell.

11. **Ethics/Sustainability** *(3 credits)*
    Choose from one of the following:
    - BEE 3299 Sustainable Development: A Web-Based Course
    - BSOC 2051 Ethical Issues in Health and Medicine (also STS 2051)
    - BSOC 2061 Ethics and the Environment (also STS 2061/PHIL 2460)
    - CRP 3011 Ethics, Development, and Globalization
    - CRP 3840 Green Cities
    - DEA 1200 Art + Science: Sustainability, Multiculturalism and Transdisciplinary
    - DEA 4220 Ecological Literacy and Design (also ARCH 4601)
    - DSOC 3240 Environmental Sociology
    - FSAD 4021/6021 Apparel and Textiles in Developing Nations I/Apparel and Textiles in Developing Nations II
    - GOVT 4917 Ethics in International Relations
    - INFO 1200 Information Ethics, Law, and Policy
    - NTRES 3320 Introduction to Ethics and Environment
    - PAM 3670 Economics and Environmental Policy
    - PHIL 1450 Contemporary Moral Issues
    - PHIL 2410 Ethics
    - PHIL 2450 Ethics and Health Care

12. **Additional Requirements** *(9 credits)*
    Any course with the Course Distribution PBS, SBA, KCM, MQR, LA, CA, or HA. Language courses may count here.

13. **Electives** *(Variable)*
    Any courses that are not taken in Areas 1-12 above, count as Electives.

14. **Physical Education Requirement** *(2 courses)*
    Physical Education must be completed in order to graduate. However, physical education does not count toward college and university minimum credit requirements for full-time status, nor does it count towards the 120 credits required for graduation.

15. **Swim Test Requirement**
    A successful swim test must be completed in order to graduate.
College Polices:

- **120 Overall Credits**
  - Students must complete 120 credits toward graduation.
  - A maximum of 15 credits of AP credit and in absentia credit can count towards the 120 total credits.
  - 15 credits of Study Abroad/Exchange and Cornell-In-Washington or 12 credits of Capital Semester can count towards total electives.

- **43 HE Credits**
  - Students must complete a minimum of 43 HE credits.
  - HE non-departmental courses at the 2000-level and below do not count toward the 43 HE credits.
  - Students must complete 5 HE credits by the end of the freshmen year and 12 HE credits by the end of the sophomore year.

- **9 HE Credits outside the major**
  - Students must complete a minimum of 9 HE credits outside of FSAD. These credits are given for any Human Ecology course outside your major (except 4030). These can be taken S/U only if course is NOT used to fulfill a curriculum requirement.

- **Pass/Fail Courses [S/U]**
  - S/U grading option may NOT be used for any required course [Areas 1-12] unless it is the only grade option offered for those courses.
  - S/Us MAY be used for the 9 HE Credits outside the major and for electives in Area 13.
  - Students may apply no more than 12 credits of S/U towards graduation requirements. If a required course is only offered S/U, it will not count towards this limit. Students may take more S/Us if they choose, but the additional credit will not be applied towards graduation.
  - The **deadline for changing grade options is the 57th calendar day of the semester**, the same as the “drop” deadline.

- **Special Study Courses [4000, 4010, 4020, 4030]**
  - A maximum of 12 credits of special study course work from Human Ecology or other colleges will count towards the 120 overall credits. Courses will be indicated on the class roster with a Component of either IND or RSC.
  - [Additional credits can be taken but will not be applied.]
  - A maximum of 12 credits of 4000-4030 may count toward the 43 HE credit requirement.
  - A maximum of 3 credits of 4000-4020 (not including 4030) may count towards the 9 HE credits outside the major requirement as long as the special study is in a department outside the student’s major.
  - Students cannot TA (4030) the same course for credit more than once or take and TA the same course simultaneously. 4030 does not fulfill any requirements towards the major. Registration for 4030 may not exceed 5 credit hours per semester.