Fashion Design and Management

Option I: Fashion Design

The requirements listed below pertain to all students matriculating in August 2015 and January 2016.

I. Distribution Requirements

A. Natural Sciences

I.A.1. Natural Science lecture (lab not required)

a. Score of 5 on AP Biology, AP Chemistry or AP Physics OR

b. Must choose from the following list (must be taken at Cornell):

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOG 1140*</td>
<td>CHEM 1560 or CHEM 2070</td>
</tr>
<tr>
<td>BIOMG 1350*</td>
<td>CHEM 2080</td>
</tr>
<tr>
<td>BIOG 1440*</td>
<td>PHYS 1101 or PHYS 2207</td>
</tr>
<tr>
<td>BIOE 1610*</td>
<td>PHYS 1102 or PHYS 2208</td>
</tr>
</tbody>
</table>

*one semester of BIOG 1500 Investigative Lab can also be taken but is not required

I.A.2. Natural Science (lab not required, must be taken at Cornell, no AP credit)

a. Choose a course from the above list in A.1. OR

b. Choose from the Human Ecology Natural Science Approved Course list:

http://www.human.cornell.edu/registrar/requirements-and-policies.cfm

B. Social Sciences

I.B.1. Select one of the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD 1100 Introduction to Lifespan Development</td>
<td></td>
</tr>
<tr>
<td>HD 1150 Human Development: Infancy and Childhood</td>
<td></td>
</tr>
<tr>
<td>HD 1170 Human Development: Adolescence and Emerging Adulthood</td>
<td></td>
</tr>
<tr>
<td>PSYCH 1101 Introduction to Psychology: The Frontiers of Psychological Inquiry</td>
<td></td>
</tr>
</tbody>
</table>

I.B.2. Select one 3 credit course in either:

Anthropology, Sociology or Development Sociology

C. Humanities

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art History</td>
<td>(Choose from courses in History of Art)</td>
</tr>
</tbody>
</table>

D. Written Communications

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Must be First-Year Writing Seminars.</td>
</tr>
</tbody>
</table>

MUST BE COMPLETED DURING FIRST 2 SEMESTERS

E. Quantitative and Analytical

<table>
<thead>
<tr>
<th>Course</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEM 2100 Introductory Statistics</td>
<td></td>
</tr>
<tr>
<td>BTRY 3010 Biological Statistics</td>
<td></td>
</tr>
<tr>
<td>ILRST/STSCI 2100 Introductory Statistics</td>
<td></td>
</tr>
<tr>
<td>MATH 1710 Statistical Theory and Application in the Real World</td>
<td></td>
</tr>
<tr>
<td>PAM 2100 Introduction to Statistics</td>
<td></td>
</tr>
<tr>
<td>PSYCH 3500 Statistics and Research Design</td>
<td></td>
</tr>
</tbody>
</table>

F. Additional credits

I.F.1. Take both of the following:

ECON 1110 Introduction to Microeconomics
ECON 1120 Introduction to Macroeconomics

I.F.2. Ethics/Sustainability: Choose one course from the following:

ANTHR 3470 Ethics and Nonhumans
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
DEA 4220 Ecological Literacy and Design (also ARCH 4601)
DSOC 3240 Environment, Society, and Land
GOVT 4917 Ethics in International Relations
HE 4922 Service, Prof. Practice and Leadership (Ethics and Professional Practice)
IARD 4020/6020 Agriculture in Developing Nations I/International Agriculture in Developing Nations
INFO 1200 Information Ethics, Law, and Policy
NTRES 3320 Introduction to Ethics and Environment
PHIL 1450 Contemporary Moral Issues
PHIL 2410 Ethics
PHIL 2450 Ethics and Health Care

I.F.3. Courses from any natural science, social science, humanities, language, or mathematics courses can be counted here for remaining 9 credits.
II. Requirements in the Major

A. Must take the following:
- FSAD 1140 Introduction to Computer-Aided Design
- FSAD 1170 Fashion Graphics
- FSAD 1250 Art, Design, and Visual Thinking
- FSAD 1350 Fibers, Fabrics, and Finishes
- FSAD 1360 Fiber and Yarn Analysis Laboratory
- FSAD 1450 Introduction to Fashion Design
- FSAD 2310 Fashion Product Management
- FSAD 2370 Structural Fabric Design
- FSAD 2640 Fashion Draping
- FSAD 2650 Creative Patternmaking: Fashion Design
- FSAD 2660 Apparel Design: Product Development
- FSAD 3770 Collections for the Fashion Industries 2
- FSAD 4700 Fashion Promotion and Presentation
- FSAD 4770 Collections for the Fashion Industries 3

Choose **ONE** of the following:
- FSAD 3250 Color and Surface Design of Textiles
- FSAD 4200 History of Color and Design in Textiles

ALSO:
Choose **ONE** of the following:
- FSAD 6500 Fashion, Media, and Technology
- FSAD 6640 Human Factors: Anthropometrics and Apparel
- FSAD 6700 Fashion Theory
- FSAD 6900 Understanding Functional Aspects of Clothing and Design

*Advanced undergraduates may take 6000-level FSAD courses.

III. Electives Variable Credit

**Recommended:**
- DEA 1110 Making Difference: By Design
- FSAD 3320 Product Quality Assessment
- FSAD 4660 Textiles, Apparel, and Innovation

IV. Physical Education

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.

**Total Credits (exclusive of PE)** 120

### College Requirements:

- **Students must complete a minimum of 9 HUMEC credits outside of FSAD. These credits are given for any Human Ecology course outside your major from Category I, II, or III. These can be taken S/U only if course is NOT used to fulfill a curriculum requirement.**

- **Students must complete a minimum of 43 HUMEC credits. Hum Ec credits are given in Category I (distribution), Category II (in your major) and Category III ( electives).**

- **Biology & Society (BSOC) courses do not count** as Human Ecology credit or towards the 9 HE credits outside the major.

- **Pass/Fail Courses [S/U]**
  - S/U grading option may NOT be used for any required course [i.e., distribution requirements in Category I or major courses in Category II] unless it is the only grade option offered for those courses.
  - S/Us MAY be used for the 9 credits of Human Ecology coursework outside of the major and for electives in Category III.
  - 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 total of 12 credits of special study course work from Human Ecology or other colleges will count towards the 120 graduation credit requirement. [Additional credits can be taken but will not be applied.]
  - A maximum of three credits of 4000-4020 (not including 4030) may count towards the “credit outside the major” category 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.

- **Students must complete 120 credits overall, exclusive of physical education and “00” courses.**

- **Elective credits can be earned in Human Ecology or elsewhere.**