Fashion Design and Management
Option I: Fashion Design 2019-2020
The requirements listed below pertain to all students matriculating in August 2019 and January 2020. 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>
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<th>Overall Credits (REQUIRED)</th>
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<tr>
<td>Total: 120 credits</td>
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<tr>
<td>Human Ecology: 43 credits</td>
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<td>Human Ecology, outside the major: 9 credits (from DEA, HD, NS, PAM at any level or HE at the 3000/4000 level)</td>
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1. **Fashion Design Core Courses** (47 credits)
   - Take all of the following:
     - FSAD 1111 Success in FSAD
     - FSAD 1140 Fashion CAD
     - 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, Aesthetics, 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 Fashion Collection Thesis

2. **FSAD Additional Courses** (6-7 credits)
   - Choose two of the following. Advanced undergraduates may take 6000-level FSAD courses.
     - FSAD 3250 Color and Surface Design of Textiles
     - FSAD 4660 Textiles, Apparel & Innovation
     - 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. **Art History** (3-4 credits)
   - Choose one Art History course
   - Note: May be taken while abroad
8. **Statistics** (3-4 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 2500 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:
   - BIOLOGY
   - CHEMISTRY
   - PHYSICS
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<th>BIOLOGY</th>
<th>CHEMISTRY</th>
<th>PHYSICS</th>
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<tr>
<td>BIOL 1140</td>
<td>CHEM 1560 or 2070</td>
<td>PHYS 1101 or 2207</td>
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<td>BIOL 1440 or 1445</td>
<td>BIOEE 1610</td>
<td>AP Biology score of 5</td>
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<td>CHEM 2080</td>
<td>AP Chemistry score of 5</td>
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<td>AP Physics score of 5</td>
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   **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, BIOLS-AG, or BIONLS-AG 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 Transdisciplinarity
    - 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
    - INFO 1200 Information Ethics, Law, and Policy
    - NTRES 3301 Sustainability Science
    - NTRES 3320 Introduction to Ethics and Environment
    - PAM 3670 Economics and Environmental Policy
    - PHIL 1450 Contemporary Moral Issues
    - PHIL 2410 Ethics

12. **Additional Requirements** (9 credits)
    Any course with the Course Distribution PBS, BIOLS-AG, BIONLS-AG, 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.