

# Fashion Design and Management

## Option II: Fashion Design Management

2020-2021

The requirements listed below pertain to all students matriculating in August 2020 and January 2021.

All of the following sections are required to be completed to graduate.

Courses in areas 1-18 must be taken for a Letter Grade.

Overall Credits (REQUIRED)		
Total: 120 credits	Human Ecology: 43 credits	Human Ecology, outside the major: 9 credits (from DEA, HD, NS, PAM at any level or HE at the 3000/4000 level)

- 1. Fashion Design Core Courses** (26 credits)  
Take all of the following:  
**FSAD 1111** Success in FSAD  
**FSAD 1140** Fashion CAD  
**FSAD 1250** Fashion, Art & Design Thinking  
**FSAD 1350** Fibers, Fabrics, and Finishes  
**FSAD 1360** Fiber and Yarn Analysis Laboratory  
**FSAD 2310** Fashion Product Management  
**FSAD 2370** Structural Fabric Design  
**FSAD 3320** Product Quality Assessment  
**FSAD 4440** Global Fashion Management  
**FSAD 4660** Textiles, Apparel, and Innovation
- 2. FSAD Additional Courses** (9-12 credits)  
Choose any **three** additional FSAD courses.  
FSAD 4000, 4010, 4020, 4030, 4990 cannot count here  
If used here, may not be used for Product Development Track
- 3. Introduction to Management** (3 credits)  
Choose **one** of the following:  
**AEM 1200** Introduction to Business Management  
**ILRID 1700** Introduction to Organizations and Management
- 4. Business Practice** (1.5-3 credits)  
Choose **one** of the following:  
**AEM 2011** Spreadsheet Modeling  
**FSAD 2880** Essential Desktop Applications  
**NBA 6430** Managerial Spreadsheet Modeling
- 5. Marketing** (3 credits)  
Choose **one** of the following:  
**AEM 2400** Marketing  
**HADM 2410** Marketing Principles  
**NCC 5530** Marketing Management
- 6. Communication** (3+ credits)  
Take **one** COMM course\*<sup>^</sup> **OR**  
Foreign Language  
\*If used here, may not be used for Communications Track  
<sup>^</sup>COMM 4970, 4980, and 4990 cannot count here
- 7. Organization Leadership** (3+ credits)  
Choose **one** of the following:  
**HADM 1150** Organizational Behavior and Leadership Skills  
**HD 3450** The Nature of Leadership  
**ILROB 1220** Introduction to Organizational Behavior  
**ILROB 4260** Managing for Creativity\*  
**NBA 5150** Leadership Theory and Practice  
**NCC 5540** Managing and Leading in Organizations  
\*If used here, may not be used for Management Track

**8. Track Requirements (9-15 credits)**

Select Courses from **ONE** Track

<b>Management Track</b>	
Take <b>one</b> course from each of the <b>three</b> areas	
<b>Business Strategy</b>	<b>Accounting</b>
<b>AEM 3110</b> Design and Innovation <b>AEM 3220</b> Digital Business Strategy <b>AEM 4080</b> Innovation And New Product Management <b>ECON 3030</b> Intermediate Microeconomic Theory <b>HADM 4410</b> Strategic Management <b>ILRHR 4640</b> Business Strategy <b>ILROB 4260</b> Managing for Creativity* <b>PAM 2000</b> Intermediate Microeconomics *If used here, may not be used for Area 7 (Organization Leadership)	<b>AEM 2210</b> Financial Accounting <b>HADM 2230</b> Financial Accounting Principles <b>NBA 5530</b> Accounting and Financial Decision Making <b>NCC 5500</b> Financial Accounting
	<b>Finance</b>
	<b>AEM 2241</b> Finance <b>AEM 2300</b> International Trade and Finance <b>HADM 2250</b> Finance <b>NCC 5560</b> Managerial Finance

<b>Product Development Track</b>	
If used here, may not be used for Area 2 (FSAD Additional Courses)	
Take <b>both</b> of the following:	Take <b>two</b> courses from the following:
<b>FSAD 1450</b> Introduction to Fashion Design <b>FSAD 2660</b> Activewear Design and Product Development	<b>FSAD 2640</b> Fashion Draping <b>FSAD 2650</b> Creative Patternmaking for Fashion Design <b>FSAD 3250</b> Color and Surface Design of Textiles <b>FSAD 3990</b> Smart Clothing <b>FSAD 3370</b> Intro to Knit Design <b>FSAD 3650</b> New Technologies for Fashion Design <b>DEA 3510</b> Ergonomics and Anthropometrics

<b>Communications Track</b>	
If used here, may not be used for Area 6 (Communications). COMM 4970, 4980, and 4990 cannot count here.	
Take an additional <b>three</b> COMM Courses	

**9. 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.

**10. 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

**11. Social Science (3 credits)**

Choose **one** 3 credit course from Anthropology, Sociology or Development Sociology

**12. Introductory Economics (3 credits)**

- ECON 1110** Introductory Microeconomics

**13. Art History (3-4 credits)**

Choose **one** Art History course

**Note:** May be taken while abroad

**14. 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

**15. Calculus (3-4 credits)**

Choose **one** of the following:

**MATH 1106** Calculus for the Life and Social Sciences

**MATH 1110** Calculus I

**MATH 1910** Calculus for Engineers

**Note:** Calculus AB or BC score of 4 or 5 may be used to satisfy this requirement.

**16. Natural Science I (3-4 credits)**

**One** of the following:

BIOLOGY		CHEMISTRY	PHYSICS
<b>BIOG 1140</b>	<b>BIOMG 1350</b>	<b>CHEM 1560 or CHEM 2070</b>	<b>PHYS 1101 or PHYS 2207</b>
<b>BIOG 1440 or BIOG 1445</b>	<b>BIOEE 1610</b>	<b>CHEM 2080</b>	<b>PHYS 1102 or PHYS 2208</b>
AP Biology score of 5		AP Chemistry score of 5	AP Physics score of 5

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

**Note:** No lab is required.

**17. 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.**

**18. Ethics/Sustainability (3 credits)**

Choose from **one** of the following:

**AEM 3205 Ethics in Business and Organizations**

**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 2960)**

**COMM 4300 Ethics in New Media, Technology, and Communication**

**CRP 3011 Ethics, Development, and Globalization**

**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 3320 Introduction to Ethics and Environment**

**PAM 3670 Economics and Environmental Policy**

**PHIL 1450 Contemporary Moral Issues**

**PHIL 2410 Ethics**

**19. Electives (Variable)**

Any courses that are not taken in Areas 1-18 above, count as Electives.

**20. 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.

**21. 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 [Areas 1-18].
- **Pass/Fail Courses [S/U]**
  - S/U grading option may NOT be used for any required course [Areas 1-18] 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 19.
  - 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 57<sup>th</sup> 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 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.