

# Fashion Design and Management

## Option II: Fashion Design Management

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 1-18 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 (25 credits)

Take all of the following:

- FSAD 1140 Introduction to Computer-Aided Design
- FSAD 1250 Fashion, Art & Design Thinking
- FSAD 1350 Fibers, Fabrics, and Finishes
- FSAD 1360 Fiber and Yarn Analysis Laboratory
- FSAD 2190 Fashion, Beauty and Society
- FSAD 2310 Fashion Product Management
- FSAD 2370 Structural Fabric Design
- FSAD 3320 Product Quality Assessment
- FSAD 4440 Global Fashion Management

2. FSAD Additional Courses (6 credits)

Choose two of the following. Advanced undergraduates may take 6000-level FSAD courses.

- FSAD 3250 Color and Surface Design of Textiles (offered alternate years)
- FSAD 4660 Textiles, Apparel & Innovation
- 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. Introduction to Management (3 credits)

Choose one of the following:

- AEM 1200 Introduction to Business Management
- HADM 1810 Introduction to Management
- ILRID 1700 Introduction to Organizations and Management

4. Consumer Behavior (3 credits)

Choose one of the following:

- AEM 3440 Consumer Behavior
- HADM 3470 Consumer Behavior

5. Business Practice (3 credits)

Choose one of the following:

- AEM 2011 Spreadsheet Modeling
- AEM 2300 International Trade and Finance
- AEM 2810 Design and Innovation
- AEM 3249 Entrepreneurial Marketing and Strategy
- AEM 3250 Business Planning Process for New Ventures
- AEM 3251 Business Laboratory and New Venture Management
- HADM 1150 Organizational Behavior and Leadership Skills
- HADM 4890 The Law of the Internet and E-Commerce
- ILRHR 2020 Pay
- ILRIC 2350 Work, Labor, and Capital in the Global Economy
- ILRID 1700 Introduction to Organizations and Management
- LAW 4021 Competition Law and Policy
- NBA 3000 Entrepreneur and Private Equity
- PAM 3670 Economics and Environmental Policy\*

\*If used here, may not be used for Ethics/Sustainability requirement (Area 18)

6. **Communication (3+ credits)**

Choose **one** of the following:

**COMM 1300** Visual Communication

**COMM 2010** Oral Communication

**COMM 2450** Communication and Technology (also INFO 2450)

**ILROB 4260** Managing for Creativity

Foreign Language

7. **Organization Leadership (3+ credits)**

Choose **one** of the following:

**HADM 4410** Strategic Management

**ILRHR 4640** Business Strategy

**ILROB 1220** Introduction to Organizational Behavior

**NCC 5540** Managing and Leading in Organizations

8. **Track Requirements (9-12 credits)**

Select Courses from **ONE** Track

Management Marketing Track	Product Development Track
Take <b>one</b> from the following:	Must take <b>both</b> of the following:
<p><b>AEM 2400</b> Marketing</p> <p><b>HADM 2410</b> Marketing Principles</p> <p><b>NCC 5530</b> Marketing Management</p>	<p><b>FSAD 1450</b> Introduction to Fashion Design</p> <p><b>FSAD 2660</b> Activewear Design and Product Development</p>
Take <b>two</b> from the following:	Take <b>two</b> courses from the following:
<p><b>AEM 2210</b> Financial Accounting</p> <p><b>HADM 2230</b> Financial Accounting Principles</p> <p><b>NCC 5500</b> Financial Accounting</p> <p><b>AEM 2241</b> Finance</p> <p><b>HADM 2250</b> Finance</p> <p><b>NCC 5560</b> Managerial Finance</p>	<p><b>FSAD 2640</b> Fashion Draping</p> <p><b>FSAD 2650</b> Creative Patternmaking for Fashion Design</p> <p><b>FSAD 3250</b> Color and Surface Design of Textiles* *(offered in alternate years)</p> <p><b>DEA 1110</b> Making a Difference by Design</p> <p><b>DEA 3510</b> Ergonomics and Anthropometrics</p>

Communications Track	
Take <b>three</b> courses from the following areas:	
Public Relations/Human-Centered Systems	Communications/Social Systems
<p><b>COGST 1101</b> Introduction to Cognitive Science (also CS 1710/LING 1170/PHIL 1910/PSYCH 1102)</p> <p><b>COMM 3400</b> Personal Relationships and Technology (also INFO 3400)</p> <p><b>COMM 3450</b> Human-Computer Interaction Design (also INFO 3450)</p> <p><b>COMM 3460</b> Crowds, Communities, and Technology (also INFO 3460)</p> <p><b>COMM 3650</b> Technology in Collaboration (also INFO 3650)</p> <p><b>COMM 4400</b> Advanced Human-Computer Interaction Design (also INFO 4400)</p> <p><b>COMM 4450</b> Computer-Mediated Communication (also INFO 4450)</p> <p><b>COMM 4500</b> Language and Technology (also INFO 4500)</p> <p><b>COMM 4550</b> Deception in the Networked Age (also INFO 4550)</p> <p><b>INFO 4240</b> Designing Technology for Social Impact (also STS 4240)</p> <p><b>INFO 4320</b> Introduction to Rapid Prototyping and Physical Computing</p> <p><b>INFO 4420</b> Human Computer Interaction Studio</p> <p><b>PSYCH 2050</b> Perception</p> <p><b>PSYCH 2800</b> Introduction to Social Psychology</p> <p><b>PSYCH 3420</b> Human Perception: Application to Computer Graphics, Art, and Visual Display (also COGST 3420/VISST 3342)</p> <p><b>PSYCH 3800</b> Social Cognition</p>	<p><b>AEM 3220</b> Digital Business Strategy</p> <p><b>ARTH 3650</b> History and Theory of Digital Art (also INFO 3660/VISST 3650)</p> <p><b>ARTH 4144</b> Responsive Environments (also INFO 4144/VISST 4144)</p> <p><b>COMM 3010</b> Writing and Producing the Narrative for Digital Media</p> <p><b>COMM 3060</b> Connecting Experience: Creating a Personal Brand and Implementing an ePortfolio</p> <p><b>COMM 3070</b> Communicating for Impact: Developing Strategic Communication from Op-ed to Video</p> <p><b>COMM 3200</b> New Media and Society (also INFO 3200)</p> <p><b>COMM 4280</b> Communication Law</p> <p><b>COMM 4700</b> Data and Algorithms in Public Life (also INFO 4700)</p> <p><b>ECE 2500</b> Technology in Society (also ENGRG 2500/HIST 2500/STS 2501)</p> <p><b>ECE 2980</b> Inventing an Information Society (also AMST 2980/ENGRG 2980/HIST 2920/INFO 2921/STS 2921)</p> <p><b>ECON 2040</b> Networks (also CS 2850/INFO 2040/SOC 2090)</p> <p><b>ECON 3030</b> Intermediate Microeconomic Theory</p> <p><b>INFO 4200</b> Information Policy: Research, Analysis, and Design (also COMM 4201/STS 4200)</p> <p><b>INFO 4220</b> Networks II: Market Design</p> <p><b>INFO 4240</b> Designing Technology for Social Impact (also STS 4240)</p> <p><b>STS 3561</b> Computing Cultures (also ANTHR 3061/COMM 3560/INFO 3561/VISST 3560)</p>

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. Humanities (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 BC score of 5 may be used to satisfy this requirement. AP Calculus AB is not accepted.

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 Course Distribution.

**Note:** No AP credit allowed, **course must be taken at Cornell**.

**18. 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

**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

\*If used here, may not be used for Business Practice requirement (Area 5)

**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.

• **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.