

Fashion Design and Management

Option I: Fashion Design

2024-2025

The requirements listed below pertain to all students matriculating in August 2024 and January 2025.

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

Courses in areas 1-15 must be taken for a Letter Grade.

Overall Credits (REQUIRED)		
Total: 120 credits	Human Ecology: 45 credits (courses from DEA, FSAD, HD, NS, PUBPOL at any level or HE at the 3000/4000 level)	Human Ecology, outside the major: 11 credits (from DEA, HD, NS, PUBPOL at any level or HE above 1500 level). Special Studies courses (4000, 4010, 4020) do not count.

1. Fashion Design Core Courses (31 credits)

Take **all** of the following:

- FSAD 1140** Principles of Design Computing
- 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 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

2. FSAD Advanced Studios (9-12 credits)

Take any **three** studio classes from the list below.

Coursework taken for this requirement cannot also count for FSAD Additional Courses.

- FSAD 3250** Color and Surface Design
- FSAD 3370** Introduction to Textile Structure and Design
- FSAD 3650** New Technologies for Fashion Design
- FSAD 3770** Experimental Design
- FSAD 3990** Smart Clothing: Design and Programming
- FSAD 4370** Knitwear Design
- FSAD 4700** Online Fashion Promotion and Presentation
- FSAD 4770** Negotiated Fashion

3. DEA Requirement (3-4credits)

Take one 1000-level DEA course in their first year. Choose from the following: (3-4)

- DEA 1101 Visual Literacy and Design Studio
- DEA 1110 Making a Difference by Design
- DEA 1150 Design Graphics and Visualization
- DEA 1500 Introduction to Environmental Psychology

4. FSAD Additional Courses (6-8 credits)

Take any **two** FSAD courses, one of which must be at the 3000, 4000, or 6000 level.

Coursework from FSAD Advanced Studios cannot also count here. FSAD 4000, 4010, 4020, 4030, 4990 cannot count here.

5. CHE Core Curriculum (5 credits)

Students must complete all three courses in their first three semesters:

- HE 1800** Blazing Your Trail in Human Ecology
- HE 1850** Introduction to Human Ecology
- HE 2000** Human Ecology Pathways to Racial and Social Justice

6. 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.

7. Psychology (3 credits)

Choose **one** of the following courses:

HD 1120 People in Perspective: Brain, Mind, and Society

HD 1130 Introduction to Human Development

PSYCH 1101 Introduction to Psychology

8. Social Science (3 credits)

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

9. Introductory Economics (3 credits)

ECON 1110 Introductory Microeconomics

10. Art History (3-4 credits)

Choose **one** Art History course

Note: May be taken while abroad

11. Statistics (3-4 credits)

Must be taken at Cornell, AP Statistics is not accepted

Choose **one** of the following:

PUBPOL 2100 Introduction to Statistics (*formerly PAM 2100*)

AEM 2100 Introductory Statistics

ILRST/STSCI 2100 Introductory Statistics

MATH 1710 Statistical Theory and Application in the Real World

12. Natural Science I (3-4 credits)

Choose **one** of the following:

BIOLOGY		CHEMISTRY	PHYSICS
BIOG 1140	BIOMG 1350	CHEM 1560 or CHEM 2070	PHYS 1101 or PHYS 2207
BIOG 1440 or BIOG 1445	BIOEE 1610	CHEM 2080	PHYS 1102 or PHYS 2208
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.

13. Natural Science II (3-4 credits)

Choose any 3 credit course with a PBS, BIO-AS, PHYS-AS, BIOLS-AG, or BIONLS-AG Course Distribution.

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

14. Ethics/Sustainability (3-4 credits)

Choose from **one** of the following:

AEM 3205 Ethics in Business and Organizations

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

GDEV 3240 Environmental Sociology

FSAD 3200 Global Textile & Apparel Sustainability

FSAD 4021 Apparel and Textiles in Developing Nations I

DEA/FSAD 4025 Design for Change: Imagining Decolonial Futures

DEA/FSAD 6800 Ethical Design: Engine of Positive Change

ILROB 4760 Morality at Work

INFO 1200 Information Ethics, Law, and Policy

INFO 4270 Ethics & Policy in Data Science

NTRES 3320 Introduction to Ethics and Environment

15. Additional Distribution Coursework (9 credits)

Any course with the Course Distribution PBS, ALC-AS, ETM-AS, HST-AS, SCD-AS, SSC-AS, SDS-AS, SMR-AS, BIOLS-AG, BIONLS-AG, SBA, KCM, MQR, LA, CA, or HA. Language courses may count here.

16. Electives (Variable)

Any courses that are not taken in Areas 1-13 above, count as Electives.

17. 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.

18. Swim Test Requirement

A successful swim test must be completed in order to graduate.

College Policies:

- **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.
- **45 HE Credits**
 - Students must complete a minimum of 45 HE credits.
 - HE non-departmental courses at the 1500-level and below do not count toward the 45 HE credits.
 - Students must enroll in a minimum of one 3-credit course each semester in HE for their first four semesters, excluding winter and summer sessions.
- **11 HE Credits outside the major**
 - Students must complete a minimum of 11 HE credits outside of FSAD.
 - FWS, HE non-departmental courses below the 1500 level, Statistics and Research Methods courses (PUBPOL 2100, PUBPOL 3120, DEA 3550, or HD 2830), Special Studies (4000, 4010, 4020), and teaching assistantships (4030) do not count toward this requirement.
 - These can be taken S/U only if course is NOT used to fulfill a curriculum requirement [Areas 1-15].
- **Pass/Fail Courses [S/U]**
 - S/U grading option may NOT be used for any required course [Areas 1-15] unless it is the only grade option offered for those courses.
 - S/Us MAY be used for the 11 HE Credits outside the major and for electives in Area 16.
 - 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 45 HE credit requirement.
 - Credits from 4000, 4010, 4020, and 4030 cannot count towards the 11 HE credits outside the major requirement.
 - 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.