

Fashion Design and Management 2015-2016

Option II: Fashion Design Management

Credits

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

I. Distribution Requirements Credits 42-47

A. Natural Sciences 6-8

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**):

BIOG 1140* CHEM 1560 **or** CHEM 2070

BIOMG 1350 CHEM 2080

BIOG 1440*/BIOG 1445* PHYS 1101 **or** PHYS 2207

BIOEE 1610* PHYS 1102 **or** PHYS 2208

*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 6

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

HD 1100 Introduction to Lifespan Development **OR**

HD 1150 Human Development: Infancy and Childhood **OR**

HD 1170 Human Development: Adolescence and Emerging Adulthood **OR**

PSYCH 1101 Introduction to Psychology: The Frontiers of Psychological Inquiry

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

Anthropology, Sociology or Development Sociology

C. Humanities 3-4

Any Art History (May be taken at Cornell or Abroad)

D. Written Communications 6

Must be First-Year Writing Seminars

MUST BE COMPLETED DURING FIRST 2 SEMESTERS

E. Quantitative and Analytical 6-8

a. Either Statistics or Calculus must be taken at Cornell unless you have earned a score of 3 or higher on AP Calculus BC.

b. Once the above requirement is met other AP credit from Calculus AB (a score of 3 or higher) or Statistics (a score of 4 or 5) may be applied to the Quantitative and Analytical requirement if the content is not overlapping.

I.E.1. Statistics

Choose **ONE** of the following courses:

AEM 2100, BTRY 3010, ILRST/STSCI 2100, MATH 1710, PAM 2100, PSYCH 3500

I.E.2. Calculus

Choose **ONE** of the following:

MATH 1106, MATH 1110, MATH 1910

F. Additional credits 15

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

ECON 1110 Introduction to Microeconomics

ECON 1120 Introduction to Macroeconomics

I.F.2. Choose **one** course from the following:

COMM 1300 Visual Communication

COMM 2010 Oral Communication

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

ILROB 4260 Managing Creativity

Foreign Language

I.F.3. Choose **one** course from the following:

HADM 4143 Innovation and Dynamic Management

HADM 4410 Strategic Management

HE 4921 Experience Based Learning in the Private and Public Sectors (Prof. Practice and Organizational Culture)

ILRHR 4640 Business Strategy

ILROB 1220 Introduction to Organizational Behavior

NCC 5540 Management and Leading in Organizations

NCC 5590 Strategy

I.F.4. 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

Credits

II. Requirements in the Major

A. Must take the following:

FSAD 1140 Introduction to Computer-Aided Design
FSAD 1250 Art, Design, and Visual Thinking
FSAD 1350 Fibers, Fabrics, and Finishes
FSAD 1360 Fibers and Yarn Analysis Lab
FSAD 2310 Fashion Product Management
FSAD 2370 Structural Fabric Design
FSAD 3320 Product Quality Assessment
FSAD 3690 Style, Fashion, and the Apparel Industry
FSAD 4440 Global Fashion Management
FSAD 4660 Textiles, Apparel & Innovation

Choose **one** course from the following:

FSAD 4200 History of Color and Design in Textiles
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

B. Management Specific Requirements

II.B.1 Take **both** of the following:

AEM 1200 Introduction to Business Management
AEM 3440 Consumer Behavior **OR**
HADM 3470 Consumer Behavior

II.B.2. Choose **one** from the following:

AEM 2300 International Trade and Finance
AEM 3250 Personal Enterprise and Small Business Management
HADM 1150 Organizational Behavior and Interpersonal Skills
HADM 4890 The Law of the Internet and E-Commerce
ILRHR 2020 Pay (*also ECON 2020*)
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 Entrepreneurship and Enterprise

C. Track Requirements

Select Courses from **ONE** Track:

I. Management Marketing Track

Take **two** from the following:

AEM 2400 Marketing
HADM 2410 Marketing Principles
NCC 5530 Marketing Management

48-52

30

9-10

9-12

I. Management Marketing Track *continued*

Take **one** from the following:

AEM 2210 Financial Accounting
HADM 2230 Financial Accounting Principles
HADM 2250 Finance
NCC 5500 Financial Accounting
NCC 5560 Managerial Finance

II. Product Development Track

Must take the following:

FSAD 1450 Introduction to Fashion Design
FSAD 2660 Apparel Design: Product Development

Take **two** courses from the following:

FSAD 2640 Fashion Draping
FSAD 2650 Creative Patternmaking: Fashion Design
DEA 3510 Ergonomics and Anthropometrics
DEA 4520 Applied Anatomy and Biomechanics for Ergonomic Design
DEA 6760 Universal Design: Ergonomics and Accessibility

III. Communications Track

Take **three** courses from the following:

Writing

COMM 3040 Writing and Editing for Magazines and Online Media

Public Relations/Human-Centered Systems

COGST 1101 Introduction to Cognitive Science (*also CS 1710/LING 1170/PHIL 1910/PSYCH 1102*)
COMM 2720 Principles of Public Relations and Advertising
COMM 3400 Personal Relationships and Technology (*also INFO 3400*)
COMM 3450 Human-Computer Interaction Design (*also INFO 3450*)
COMM 3460 Crowds, Communities, and Technology (*also INFO 3460*)
COMM 3650 Technology in Collaboration (*also INFO 3650*)
COMM 4400 Advanced Human-Computer Interaction Design (*also INFO 4400*)
COMM 4450 Computer-Mediated Communication (*also INFO 4450*)
COMM 4500 Language and Technology (*also INFO 4500*)
COMM 4550 Deception in the Networked Age (*also INFO 4550*)
INFO 4240 Designing Technology for Social Impact (*also STS 4240*)
INFO 4320 Introduction to Rapid Prototyping and Physical Computing
INFO 4420 Human Computer Interaction Studio
PSYCH 2050 Perception
PSYCH 2800 Introduction to Social Psychology
PSYCH 3420 Human Perception: Application to Computer Graphics, Art, and Visual Display (*also COGST 3420/VISST 3342*)
PSYCH 3800 Social Cognition

Communications/Social Systems

AEM 3220 Digital Business Strategy
ARTH 3650 History and Theory of Digital Art (*also INFO 3660/VISST 3650*)
ARTH 4144 Responsive Environments (*also INFO 4144/VISST 4144*)
COMM 3200 New Media and Society (*also INFO 3200*)

Credits

III. Communications/Social Systems Track *continued*

COMM 4280 Communication Law
COMM 4290 Copyright in the Digital Age (*also INFO 4290*)
COMM 4700 Data and Algorithms in Public Life (*also INFO 4700*)
ECE 2500 Technology in Society (*also ENGRG 200/HIST 2500/STS 2501*)
ECE 2980 Inventing an Information Society (*also AMST 2980/ENGRG 2980/HIST 2920/INFO 2921/STS 2921*)
ECON 2040 Networks (*also CS 2850/INFO 2040/SOC 2090*)
ECON 3010 Accelerated Microeconomics
ECON 3030 Intermediate Microeconomic Theory
INFO 4200 Information Policy: Research, Analysis, and Design (*also COMM 4201/STS 4200*)
INFO 4220 Networks II
INFO 4240 Designing Technology for Social Impact (*also STS 4240*)
STS 3561 Computing Cultures (*also ANTHR 3061/COMM 3560/INFO 3561/VISST 3560*)

III. Electives

Recommended: DEA 1110 Making Difference By Design

Variable Credit

IV: Physical Education

2

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.