

Apparel Design and Development

Introduction

The Apparel Design and Development program prepares students for careers in the apparel and fashion-related industries as team members who understand the whole of the apparel pipeline. Graduates of Stout's program hold careers in apparel product design and development, apparel product management, and apparel quality assurance.

Apparel design courses integrate consumer needs and desires with aesthetics and technology as they address societal and ethical issues. The technical courses are supported by state-of-the-art laboratories. Yearly, the program has credit-producing learning experiences traveling to New York City and other apparel and fashion centers. A semester of study at the American College in London is available to program students.

The Apparel Design and Development program is one of only 13 programs of its kind in North America that has affiliation status with the American Apparel and Footwear Association.

General Requirements

Bachelor of Science Degree

Total for graduation	124 credits
General Education	42 credits
Major Studies	61-62 credits
Concentrations.....	15 credits
Electives.....	5-6 credits

Students are required to take 61 or 62 business and professional core credits and select one or more of the three 15-credit concentrations:

1. Apparel Design
2. Apparel Development Apparel Product Management
3. Apparel Product Management

Course grades of "C" or higher are required in the Professional Core and the concentrations.

Program Requirements

General Education

42 credits required

A. Communication Skills

8 credits

ENGL-101	Freshman English – Composition <i>or</i>	
ENGL-111	Freshman English – Honors I.....	3
ENGL-102	Freshman English – Reading and Related Writing <i>or</i>	
ENGL-112	Freshman English – Honors II.....	3
SPCOM-100	Fundamentals of Speech	2

B. Analytic Reasoning

6 credits

Courses must be from areas including math, logic, statistics and computer science.

C. Health and Physical Education

2 credits

Courses must be from areas of health, physical education or nutrition.

D. Humanities and the Arts

9 credits

Courses must be from three or more areas including art history, creative arts, foreign language and culture, history, literature, music appreciation, performing arts and philosophy.

E. Social and Behavioral Sciences

9 credits

ECON-210	Principles of Economics I (<i>recommended</i>).....	3
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Courses must be from three or more areas including anthropology, economics, geography, political science, psychology and sociology.

F. Natural Sciences (with Lab)

4 credits

G. Technology

2 credits

H. General Education Electives

2 credits

Courses must be from categories A, B, D, E and F.

Major Studies

61-62 credits required

Professional Core

44 credits required

APRL-101	Introduction to Apparel Design and Development	3
APRL-140	Textiles.....	3
APRL-166	Apparel Construction	3
APRL-180	Pattern Development	3
APRL-202	Quality Analysis of Sewn Products	3
APRL-250	Textile Evaluation	3
APRL-274	Fashion Industry.....	3
APRL-275	Apparel Grading/Marker Making	3
APRL-355	Special Topics in Apparel Design and Development	4
	(<i>variable 1–3 credits</i>)	
APRL-381	Functional Clothing Design.....	3
APRL-382	Advanced Pattern Development	3
APRL-394	Knit Design and Technology.....	3
APRL-398	Field Experience <i>or</i>	
APRL-X49	Cooperative Education.....	1
APRL-470	Portfolio Development	3
APRL-474	Apparel Product Development	3

Business Core

17-18 credits required

BUIB-260	Introduction to International Business	or	
BUIB-367	International Management	or	
BUIB-485	International Marketing	.....	3
BUMKG-330	Principles of Marketing	.....	3
BUMKG-479	Marketing Research	or	
PSYC-370	Interpersonal Effectiveness	.....	2-3
BURTL-127	Basic Merchandising	.....	3
BURTL-319	International Economic Trends in Textiles and Clothing	.....	3
INMG-400	Organizational Leadership	.....	3

Concentrations

15 credits required

Apparel Design

APRL-185	Apparel Line Development	.....	3
APRL-211	History of Fashion	.....	3
APRL-385	CAD for Apparel Images	.....	3
APRL-485	Apparel Design Studio	.....	3
BURTL-417	Social-Psychological Aspects of Clothing	.....	3

Apparel Development

APRL-185	Line Development	.....	3
APRL-385	CAD for Apparel Images	.....	3
BUACT-206	Introduction to Financial Accounting	.....	3
BUMIS-333	Management Information Systems	or	
APRL-485	Apparel Design Studio	.....	3
ENGL-415	Technical Writing	.....	3

Apparel Product Management

BUACT-206	Introduction to Financial Accounting	.....	3
BUMIS-333	Management Information Systems - Decision Support Systems	.....	3
ENGL-415	Technical Writing	.....	3
INMG-120	Quality Concepts	.....	3

Select one of the following courses:

BUMGT-304	Principles of Management	.....	3
BUMKG-438	Principles of Logistics	.....	3
ECON-480	International Economics	.....	3
POLS-340	International Relations	.....	3

Electives

5-6 credits required