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CURRICULUM PLAN FOR A DEPARTMENT  
OF TEXTILES, CLOTHING AND RELATED ARTS  
IN KOREA

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CURRICULUM PLAN FOR A DEPARTMENT  
OF TEXTILES, CLOTHING AND RELATED ARTS IN KOREA

For the past three years I have been exposed to the American educational system during my graduate work at the Michigan State University. My special study is designed to plan a curriculum for a department of textiles, clothing and related arts in Korea patterned somewhat after the American educational system but adapted to the needs of Korean students.

Since March, 1969 most national universities as well as private universities in Korea have been in the process of expanding departments of home economics into colleges of home economics. Consequently, the department of textiles, clothing and related arts, in these colleges would require revised curricula. I hope that I will be able to contribute some suggestions to departments of textiles, clothing and related arts in Korea.

Before I was ready to suggest a new curricula for Korean colleges, I studied and compared representative curricula in Korean and American colleges. See attached curricula for Clothing and Textiles degree program at University of Wisconsin, Cornell University, University of Tennessee, University of Southern Illinois, Michigan State University, Ewha Woman's University, Chung-Ang University and Seoul National University. Department of Home Economic was studied in Seoul National University instead of Department of Textiles and Clothing.

COURSE OFFERINGS IN  
UNIVERSITY OF SOUTHERN ILLINOIS,  
DEPARTMENT OF CLOTHING AND TEXTILES

<u>Courses</u>	<u>Credits</u>
Clothing Selection and Construction	4
Applied Design	3
Three Dimensional Arrangement	3
Applied Design	3
Pattern Designing and Clothing Construction	3
Display	2-4
Home Furnishing and Interiors	3
Fashion	3
Applied Design	3
Costume Design	3
Clothing Economics	3
Tailoring and Clothing Construction	4
Draping and Construction	3
Field Experience	6
Furniture and Interiors	4
The Modern Movement in Interior Design	4
The Decorative Arts	4
Interior Design Fundamentals	5
Advanced Interior Design	15
Professional Practice	4
Special Problems	2-3
Advanced Family Housing	4
Advanced Applied Design	4
Workshop	2-3
Advanced Pattern Designing	4
History of Clothing	4
Clothing the Family	4

<u>Courses</u>	<u>Credits</u>
Interior Design Seminar	3
Advanced Tailoring	4
Advanced Textiles	4
Readings	2-6

COURSE OFFERINGS IN  
CORNELL UNIVERSITY, DEPARTMENT OF  
TEXTILES AND CLOTHING

<u>Courses</u>	<u>Credits</u>
Apparel Design I	3
Apparel Design II	3
Textiles	3
Textiles	3
Textiles	3
Apparel Design: Flat Pattern Designing	3
Trends in Textiles and Textile Furnishings	3
Special Studies for Undergraduates	Arrange
Problems in Apparel Design	3
Principles of Marketing	3
Apparel Design: Draping	3
Junior Honor's Seminar	1
Special Studies for Undergraduates	Arrange
History of Costume	3
Economics of the Textile and Apparel Industries	3
Psychology of Textiles and Apparel	3
Apparel Design: Tailoring Processes	3
Textiles: Characterization and Evaluation	3



<u>Courses</u>	<u>Credits</u>
Textiles Chemistry	4
Structure and Properties of Textile Fibers	4
Undergraduate Research Practicum in Apparel Design-Marketing	2-4
Undergraduate Research Practicum in Textile Science	2-4

COURSE OFFERINGS IN  
UNIVERSITY OF TENNESSEE, DEPARTMENT  
OF TEXTILES AND CLOTHING

<u>Courses</u>	<u>Credits</u>
Clothing Construction I	3
Textiles	3
Cultural and Functional Aspects of Textiles and Clothing	3
Textiles I	3
Children's Clothing	3
Clothing Construction II	3
Consumer Problems in Family Clothing	3
Design Analysis I	3
Tailoring	4
Textile Chemistry	4
Textiles II	3
Textile Economics	3
Introduction to Textile Testing Methods	3
Elementary Textile Microscopy	3
Design Analysis II	3
Historic Costume	3
Fashion Fundamentals	3
Teaching Material	3

<u>Courses</u>	<u>Credits</u>
Field Experience in Merchandising	15
Honor's Course	3

COURSE OFFERINGS IN  
MICHIGAN STATE UNIVERSITY, DEPARTMENT  
OF TEXTILES, CLOTHING AND RELATED ARTS

<u>Courses</u>	<u>Credits</u>
Design for Living	3
Design in Clothing	3
Principles of Clothing Construction I	3
Fundamentals of Clothing and Textile Retailing	3
Principles of Clothing Construction II	3
Textiles I	3
Apparel and Home Furnishing Accessories	3
Interior Design I	4
Clothing and Textiles Merchandising I	4
Principles of Pattern Making	3
Textiles II	3
Weaving	3
Design II	3
Crafts	3
Housing and Home Furnishings	4
Interior Design II	5
Honor's Work	Variable
Clothing Production and Distribution	3
Clothing and Textiles Merchandising	4
Supervision Training and Experience in Retailing	6
Problems in Retailing of Clothing and Textiles	4
Clothing and Textiles Retailing Seminar	3
Man and his Shelter	3

<u>Courses</u>	<u>Credits</u>
Clothing for Man	3
Clothing Consumption	3
Dress Design-Draping	3
Problems in Clothing Construction	2-4
Readings in Textiles	2-3
History of Decorative Arts I	3
History of Decorative Arts II	3
History of Decorative Arts III	3
History of Costume: Western Dress	3
Design IV	3
Problems in Related Arts	3
Advanced Home Furnishings	3
Interior Design III	4
Field Work in Interior Design	4

COLLEGE REQUIREMENTS IN EXHA  
WOMAN'S UNIVERSITY, DEPARTMENT  
OF TEXTILES AND CLOTHING

<u>Courses</u>	<u>Credits</u>
Nutrition	3
Color and Composition (I & II)	2
Child Care	3
Principles of Elementary Clothing Construction (I & II)	4
Household Equipment	2
Food and Principles of Cookery (I & II)	4
Elementary Handcrafts	1
Family Housing	3
Home Management	2

<u>Courses</u>	<u>Credits</u>
Food Preparation (I & II)	1-5
Korean Clothing Construction (I & II)	4
Family Relationship	3
Purchasing	2
Home Management house	1

COURSE OFFERINGS IN EWHA WOMAN'S  
UNIVERSITY, DEPARTMENT OF CLOTHING AND TEXTILES

<u>Courses</u>	<u>Credits</u>
Inorganic Chemistry	3
Organic Chemistry	3
Textiles (I & II)	4
Hygiene: Clothing	2
Textile Design	2
Sketching (I & II)	2
Management in Clothing	2
Foreign Clothing Constructions (I & II)	4
Costume Design	2
Readings in Clothing (I & II)	4
Study of Korean Clothing	4
Knitting	1-5
Tailoring III	2
Fundamentals of Fashion	2
Costume	3
History of Western Costume	2
History of Eastern Costume	2
Dyeing (I & II)	1-5

<u>Courses</u>	<u>Credits</u>
Home Arts	1-5
Millinery	1-5

COURSE OFFERINGS IN PUSAN  
NATIONAL UNIVERSITY, DEPARTMENT  
OF HOME ECONOMICS

<u>Courses</u>	<u>Credits</u>
Home Life Chemistry (I & II)	2
Domestic Horticulture (I & II)	2
Korean Clothing (I & II)	3
Korean Cookery (I & II)	3
Organic Chemistry (I & II)	2
Introduction to Home Economics (I & II)	3
Color and Design (I & II)	2
Handicraft (I & II)	2
Design (I & II)	2
Food Microbiology (I & II) Choose one	
Textile Fabrics (I & II) Choose one	2
Genetics (I & II)	
Household Physics Choose one	2
Readings, Korean Literature	
Western Clothing (I & II)	3
Foreign Cookery (I & II)	2
Chemistry of Nutrition (I & II)	3
Home Management (I & II)	3
Home Planning and Interior Design (I & II)	3
Hygienics (I & II)	2

<u>Courses</u>	<u>Credits</u>
Dyeing Choose one	2
Family Relationship (I & II)	
Preparation of Food (I & II) Choose one	2
English Conversation (I & II)	
Seminar, Clothing (I & II)	3
Special Cookery (I & II)	2
Food Chemistry (I & II)	3
Nursing Children	3
Child Psychology	3
Home Planning and Furnishing	3
Practice in Home Management Hall (I & II)	1
Mach. Knitting (I & II) Choose one	2
Dietetics (I & II)	
Readings in English (I & II)	1

COLLEGE REQUIREMENTS IN PUSAN NATIONAL  
UNIVERSITY, DEPARTMENT OF HOME ECONOMICS

<u>Courses</u>	<u>Semester Credits</u>
Korean (I & II)	2
English (I & II)	2
Second Foreign Language (I & II)	2
History of Civilization (I & II)	2
Introduction to Philosophy (I & II)	2
Introduction to Natural Science (I & II)	2
Physical Education (I & II)	2
Sociology	
Psychology Choose one	4
Logic	

<u>Courses</u>	<u>Semester Credits</u>
Introduction to Political Science	
Principles of Economics	Choose one 4
Introduction to Law	
Mathematics (I & II)	
Physics (I & II)	
Chemistry (I & II)	Choose one 2
Biology (I & II)	
Geology (I & II)	
Science of Home Economics (I & II)	
English (I & II)	2
Physical Fitness (I & II)	1
	<hr/>
Total	54

COLLEGE REQUIREMENTS IN  
SEOUL NATIONAL UNIVERSITY,  
DEPARTMENT OF HOME ECONOMICS

<u>Courses</u>	<u>Semester Credits</u>
Korean (language)	6
Constitution (cultural, elective)	2
English (I, II, III)	2 (6)
Social Science (cultural, elective)	2
Economics	2
Second Foreign Language	3
Natural Science	3
Mathematics	2
History of Civilization (I & II)	2 (4)
Astronomy	3
Principles of Education	3

<u>Courses</u>	<u>Semester Credits</u>
Home Economics	2
Human Geography (I & II)	2 (4)
Anthropology	2
Physical Education (I, II, III & IV)	2 (8)
Ethics (cultural, elective)	2
History of Civilization	3
Introduction to Philosophy	3
Music Appreciation            Elective	3
Art Appreciation	2
Audio-Visual Education	2
Library Science	2
Calligraphy	2
History of Education	3
Educational Psychology	3
Educational Sociology	3
Curriculum	3
Methods of Teaching in A Subject	3
Student Teaching	6
School Administration	3
Guidance	3

Students elect from these general courses a required number of credits.

PROFESSIONAL REQUIREMENTS OF SEOUL NATION  
UNIVERSITY, DEPARTMENT OF HOME ECONOMICS

<u>Courses</u>	<u>Semester Credits</u>
Design and Color	2
Hand Craft	2



<u>Courses</u>	<u>Semester Credits</u>
Nutrition	4
Elementary Korean Clothing Construction	2
Construction of Woman's Dress	2
Clothing Construction for Children	2
Textiles	4
Elementary Korean Food Preparation	2
Organic Chemistry	3
House Planning and Interior Design	3
Family Relationships	3
Elementary Western Food Preparation	3
Experimental Cookery	3
Home Management	3
Home Management Residence (I & II)	2 (4)
Elective Courses	
Readings in Home Economics (I & II)	3 (6)
Design	3
Child Development	3
Management of Clothing	2
Advanced Western Clothing Construction	2
Household Economics	2
Chemistry of Nutrition	3
Menu Planning and Korean Food Preparation	2
Advanced Western Food Preparation	2
Chemistry of Food	3
Advanced Korean Clothing Construction	2
Dietetics	2
Dyeing	2

<u>Courses</u>	<u>Semester Credits</u>
Diet Therapy	3
Special Food Preparation	3
Seminar in Clothing	3
Advanced Hand Craft	2
Home Sanitation	2
Evaluation of Nutritional State	2
Research Method of Home Economics	2
Household Physics	3

COLLEGE REQUIREMENTS IN MICHIGAN STATE UNIVERSITY,  
THE GENERAL TEXTILES AND CLOTHING MAJOR

I. General Education

American Thought and Language	9
Natural Science	12
Social Science	12
Humanities	12
Health, Phy. Educ. and Recreation	3
General Psychology	4
Foreign Lang. or Soc. or Psych., Anthop. (in one area)	9-12
Eng. or Econ. or Hist. (in one area)	8- 9

II. Home Economics Core

Nutrition for Man	3
Design for Living	3
Human Development in the Family	3
Management and Decision Making in the Family	3
Senior Seminar	3



		<u>Semester Credits</u>
III.	<u>Semi-professional</u>	
	At least 3 courses in one of the following: art, chemistry or social sciences (not University College)	9-12
IV.	<u>Professional</u>	
	Design in Clothing	3
	Principles of Clothing Construction	3
	Textiles I	3
	Textiles II	3
	Principles of Pattern Making	4
	Clothing Consumption	3
	History of Decorative Arts I	3
or	History of Decorative Arts II	3
or	History of Decorative Arts III	3
	History of Costume	3
	TRA Electives	<u>15</u>
TOTAL REQUIRED CREDITS		183

COLLEGE REQUIREMENTS IN UNIVERSITY OF WISCONSIN,  
DEPARTMENT OF TEXTILES AND CLOTHING

<u>Courses</u>		<u>Semester Credits</u>
English		12
English 1a and 1b (or equivalent)	6	
Literature	6	
Social Sciences		14
American History	3	
Economics 1	4	
Psychology 1	4	
Sociology 1	3	

<u>Courses</u>	<u>Semester Credits</u>
Natural and Biological Sciences	15-17
Chemistry 1a or 5	3-5
Physiology 1	4
Additional Sciences	8 (minimum)
Physical Education (4 semesters)	0
Home Economics	22
Orientation	1
Fundamentals of design	3
Introduction to foods and nutrition	3
Textiles and clothing	3
Design in home planning	3
Family relationships	2
Family economics	3
Home management	2
Development of the young child	2

COLLEGE REQUIREMENTS IN IONA STATE UNIVERSITY,  
DEPARTMENT OF TEXTILES AND CLOTHING

Written and Spoken English	11 Credits
Language in Composition and reading	3 Credits
Fundamentals of Speech	3 Credits
Social Sciences	18 Credits
Introduction to Cultural Anthropology	3 Credits
Principles of Economics	6 Credits
American Government	3 Credits
General Psychology	3 Credits
Introduction to Sociology	3 Credits

Physical Sciences and Mathematics		15 Credits
General Chemistry	3 Credits	
Mathematics	3 Credits	
Organic Chemistry	4 Credits	
Biological Sciences		8 Credits
Elementary Human Physiology and Anatomy	5 Credits	
Additional Credits	3 Credits	
Humanities		15 Credits
Study of Western Civilization	8 Credits	
Additional Credits	7 Credits	
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Home Economics		16 Credits
Design I	4 Credits	
The Individual and His Family	4 Credits	
Management in the Family	4 Credits	
Nutrition and the Family's Food	4 Credits	
Professional Relations	R	
Physical Education		6 Credits
Textiles and Clothing		13-14 Credits
Textiles	4 Credits	
Pattern Making and Clothing Construction	4-5 Credits	
Sophomore Seminar	1 Credit	
Clothing Selection	3 Credits	
Senior Study Tour	Arrange	
Textiles and Clothing Department Seminar	1 Credit	

# Comparison of Textiles and Clothing

## Course Offerings at Selected Universities

	Michigan State University	Cornell University	University of Tennessee	University of Southern Illinois	Ewha Woman's University	Chung-Ang University	Seoul National University
Semester or Term System	term	semester	term	term	Semester	Semester	Semester
Clothing Courses	Δ   0	Δ   0	Δ   0	Δ   0	Δ   0	Δ   0	Δ   0
	8   23 1   25	10   30	8   25	10   36	13   33 2   41	8   38	7   15
Textile Courses	3   12	10   31 1   33	7   22	3   11	2   6	1   3	1   4
Related Arts	17   55	/   /	/   /	13   57 2   59	3   4 2   12	6   21	6   14
Retailing Courses	8   30	2   5 1   7	3   9	1   3	/   /	/   /	/   /
Organic or Inorganic Courses	/   /	/   /	/   /	/   /	2   6	1   4	1   3

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Δ = number of Courses

0 = Credits

Requirements for Graduation in  
Textiles and Clothing in Selected Universities.

	Pusan National University	Chung-Ang University	Iowa State University	University of Wisconsin	University of Massachusetts	Michigan State University
	Term or Semester					
	Semester	Semester	term	semester	semester	term
Physical Education	4	8	6	0	0	3
Natural and Biological Science	8	8	23	15~17	15	12
Humanities	8	8	15	0	15	21
Social Science	8	8	18	14	3	25
Language	4	8	6	0	0	3
Home Economics Core	* 63 <del>64</del>	* 64 <del>65</del>	16	22	16	15
Professional Courses	50	54	60~62	31	37	46
Total Credits	160	160	198	120	125	183

\* Department of Home Economics in Korean Universities  
Department of Textiles and Clothing in American Universities



In the United States, as the chart of required courses indicates, schools often have different term systems and a different number of required credits for a Bachelor of Science or Bachelor of Arts degree. All colleges in Korea require 160 credits for same degrees. Fifteen weeks of work represents a semester in Korea; two semesters comprise an academic year.

A larger number of credits is required in physical education in Korean colleges. On the contrary, a smaller number of credits of natural and biological sciences are required in Korean colleges. American colleges, except University of Wisconsin, require more credits of humanities than Korean colleges. University of Wisconsin does not require humanities. A smaller number of credits of social science is required in Korean colleges compared to American colleges except University of Massachusetts.

As the chart showing a Comparison of Textiles and Clothing Courses Offerings at selected Universities in the United States and Korea indicates that Korean colleges offer a smaller number of textile credits compared to American universities. No retailing courses are offered in Korean colleges. A smaller number of credits in related arts are offered in Korean colleges compared to Michigan State University and University of Southern Illinois. Related arts offerings are listed in several departments in the different colleges in America. Some colleges include related arts with textiles and clothing, for example, Michigan State University and Southern Illinois, others like Cornell

) University and University of Tennessee have separate departments of Interior Design or Home Furnishings. Organic or inorganic chemistry is one of the requirement courses in Korean colleges. In American colleges, organic or inorganic chemistry is not required, however, students can take chemistry from the Chemistry Department if they wish to include it as background knowledge for textile courses.

CURRICULUM SUGGESTIONS FOR DEPARTMENTS OF  
TEXTILES, CLOTHING AND RELATED ARTS IN KOREA

Departments of textiles, clothing and related arts in Korea aim to assist students in developing discrimination in the choice of textiles, apparel, fabrics and furnishings, in increasing creative abilities and acquiring aesthetic judgement in becoming familiar with the chemical and physical properties and aesthetic qualities of textile, and in understanding the sociological, economic, psychological and technical aspects of textiles, clothing and home furnishings. The department majors are basic programs of work in the field to which a student is expected to add additional appropriate courses in terms of special interests: to prepare for graduate work, to prepare for a profession, and/or for personal satisfaction.

Suggested plan for department of textiles and clothing in Korea are as shown:

1. Written and Spoken Language - - - - - 15 cr.  
    Korean           3 cr.  
    English       12 cr.

2.	Physical Education - - - - -	4 cr.
3.	Natural and Biological Science - - - - -	12 cr.
	Elementary Human Physiology	3 cr.
	Hygiene	3 cr.
	General Chemistry	3 cr.
	Introduction to Botany	3 cr.
4.	Humanities - - - - -	6 cr.
	Korean History	3 cr.
	Western Civilization	3 cr.
5.	Social Sciences - - - - -	13 cr.
	Anthropology	3 cr.
	Principles of Economics	3 cr.
	General Psychology	3 cr.
	Abnormal Behavior in Psychology	3 cr.
	Introduction to Sociology	3 cr.
	The Social Institutions of Societies	3 cr.
6.	Home Economics Core- - - - -	12 cr.
	Nutrition for Man	3 cr.
	Interpersonal and Family Relationships	3 cr.
	Introduction to Child Development	3 cr.
	Flower and Garden Design	3 cr.
7.	Professional Courses - - - - -	56 cr.
	Apparel Design I	3 cr.
	Apparel Design II	3 cr.
	Clothing Construction	3 cr.
	Korean Clothing Construction	3 cr.
	A Study of Korean Costume	3 cr.
	Textiles I	3 cr.
	Textiles II	3 cr.
	Textiles III	4 cr.
	Textile Vocabulary in English	1 cr.
	Interior Design I	3 cr.
	Interior Design II	3 cr.
	History of Decorative Arts I	3 cr.
	History of Decorative Arts II	3 cr.
	TCRA Electives	18 cr.
8.	Electives - - - - -	17 cr.
		<hr/>
Total		140 cr.

) Both Korean and English (written and spoken) should be taught up to second year standing. In order to understand textile terminology and textile literature, English courses would be necessary for at least two years. Also in professional courses, some courses in textile vocabulary and textile readings in English for students, who plan to go abroad to study or who will work in the textile world, is desirable.

Korean society is changing from the traditional way to new world ways, and the Korean student should be in tune with other societies, but should not ignore his own culture. By expanding the number of courses in the social sciences, both as general and professional requirements, the Korean student gains background.

The number of textile courses might be increased as well as related arts.

At least one retailing course might be offered for students who plan to work in business.

Organic or inorganic chemistry is not required, however, students can take courses from the Chemistry Department if they wish to include chemistry as background knowledge for textile courses.

Course work on flat pattern making and draping should be placed in the first and second year, Because commercial patterns.

A course on Curriculum and Teaching Materials will be given in a professional course offering for students who want to teach.

Within professional requirements, electives are allowed for students who are interested in more diversified programs.

#### SUGGESTIONS FOR TEACHING

Lecture-demonstration with illustrative materials are most desirable for teaching current textile information. The textile laboratory equipped with facilities for physical and chemical testing of textiles. The kinds of physical testing would be at least for yarn count, yarn twist, dimensional stability, color fastness, crocking, tensile strength, abrasion resistance and stain release.

In every apparel design course, a dress showing will be held at the end of the term to stimulate interest, generate enthusiasm and show finished products.

In the course on History of Costume, the instructor can effectively use opaque and slide projectors and illustrative materials of actual garments.

Field trips to furniture factories, textile and apparel industries are recommended. Expenses for field trips would be charged to students during registration.

Interior design laboratories equipped with adjustable tables and chairs, accessible books and magazines, display boards and storage cabinets are desirable for the design laboratory equipment and provide more flexible use of laboratory space.

In the course on Readings in Textiles, the instructor might prepare photocopies of textile articles from textile

magazines like American Dvestuff Reporter, Textile Research Journal, Textile Industries, Textile World, Modern Textiles, or Journal of Home Economics.

SUGGESTED OFFERINGS FOR DEPARTMENT  
OF TEXTILES, CLOTHING AND RELATED ARTS IN KOREA

Apparel Design I

3 Credits

A study of the fundamental principles and process of flat pattern design and clothing construction. Laboratory experiences include the development of a master pattern for an individual. Students are expected, as a result of the discovery and understanding of relevant concepts, to related flat pattern and construction techniques to apparel design problems. 4 patterns and 1 garment

Clothing Construction I

3 Credits

Introduction of principles of clothing construction with relationship to fit, fabric and garment assembling.  
2 patterns and 2 garments.

Textiles I

3 Credits

Interpretation of basic textiles information. Fundamental concepts of fiber, yarn, and fabric structure.  
Introduction to finishing, coloring methods and blending.

Design for Living

3 Credits

Intellectual development including value identification and judgment through the study of design. Design components and principles as they relate to function and ideas in the various phases of man's environment and daily life.

Home Furnishings

3 Credits

Principles and elements of design related to selection and arrangement of furniture and the use of fabrics,

accessories and other media utilized in furnishing homes.

Sketching

1 Credit

human anatomy, motion and balance of natural objects, and aesthetic study of dress forms, and fashion drawing of proportion, volume, texture, line and color in dress.

Textile Terminology in English

1 Credit

Descriptions of textile vocabularies in English, especially for students who plan to study in American universities or work in the textile industry.

Draping I

3 Credits

Construction of a dress form for student and practice in draping design in muslin. Complete one garment.

Textile Design I

3 Credits

Fundamental principles and processes in textile design using block print and stencil methods; experiences with techniques, tools and materials. Exploring design, color and textural possibilities related to media, function, techniques and materials.

Trends in Textiles and Textile Furnishings

3 Credits

Brief survey of world trade conditions and their influence on textile supplies and markets. New developments related to apparel and furnishing fabrics, particularly those developments of most concern to ultimate consumers. Types and qualities of some widely used textile furnishings, such as sheets, blankets, carpets, sofa and mattresses,



specifications, standards, and federal and state legislation pertaining to sale and use of textiles and textile furnishings. Relation of fiber, finish, and processing to price, end-use, and maintenance. Open to all students on campus.

Korean Clothing Construction

3 Credits

Construction coloring and materials for Korean costumes. Design selection of materials for individual, aesthetic value, and characteristics.

Apparel Design II

3 Credits

A continuation of Apparel Design I involving more advanced problems in apparel design. Emphasis is placed on successful integration of pattern design with construction processes in contemporary fabrics. Students are encouraged to create and execute original designs. 2 garments and 3 patterns.

Children's Clothing

3 Credits

Selection and construction of garments of wardrobe needs of children with emphasis on child development, good design (artistic), and the saving of time, money, and energy.

Textiles II

3 Credits

An introduction to textile materials, their structure, and properties. Emphasis is placed on characteristics important in consumer end-use. The economic importance, structure, and properties of fibers, yarns, and fabrics. Also a consideration of environment and conditions of service influencing performance, comfort, and aesthetic aspects of textiles. Laboratory experiments on selected topics are designed to give the student an opportunity to apply basic



physical and chemical principles to the study of fibers, yarns, and fabrics. Students are encouraged to explore independently the characteristics of a variety of textile materials.

Interior Design I

3 Credits

Basic interior design principles as they related to physical site, interior planning, functional requirements, materials and construction, color, texture and enrichment.

Crafts

3 Credits

Development of creative design and craft techniques and use of home arts in other countries for vocational teaching. Ceramic mosaic, enameling, stainedglass, pottery, jewelry.

History of Costume: Eastern and Western Dress

3 Credits

Important periods of costume; their relationship to life of the times and their importance in evolution and inspiration of modern dress.

A Study of Korean Costume

3 Credits

Social, psychological, and cultural aspects of Korean costume. Relationships between clothing and human behavior. Appreciation of Korean costume and adaptations for the ways of present living.

Draping II

3 Credits

Creative design and construction. Emphasis placed on the interrelated factors of material, design, and form. Design problems are approached through draping on a dress



form. Two draped garments and three other designs required  
Prereg.: Draping I.

Research for Pattern Sizing

3 Credits

Body measurements of different age and size groups for basic pattern sizing. Design and develop three basic patterns of different sizes.

Readings in Textiles

2 to 9 Credits

Readings in English in the technological change in fiber production, fiber finishes, and dyeing methods.

Students use American textile journals like American Dyestuff Reporter, Textile Research Journal, Textile World, Modern Textiles, Journal of Home Economics, and Textile Industries.

Tailoring I

3 Credits

Students design and tailor a wool suit or coat and a dress. Timesaving methods, high-quality construction details, and professional finishes stressed.

Recent Developments in Textiles

3 Credits

New fibers and fabrics, use and care of textile products with emphasis on consumer problems. Experiments using modern textile testing equipment.

Interior Design II

3 Credits

A study and appraisalment of noted interiors and architectural forms as interpreted in selected buildings and by selected designers. Scale drawings, presentation and cost analysis. Field trips.



History of Decorative Arts I

3 Credits

Historical development of furniture, textiles, and accessories and their relationship to interiors; Ancient through Baroque.

History of Decorative Arts II

3 Credits

Historical development of furniture, textile, and accessories and their relationship to interiors; Classicism through Present.

Man and Clothing

3 Credits

The impact of clothing and textiles on the individual and society; sociological, psychological and economic implications as seen in contemporary perspective.

Advanced Apparel Design

4 Credits

Use of original designs in flat pattern and draping of apparel designs in which a knowledge of art principles, textile characteristics, and construction are blended. Current fashion trends in Korea, the United States and Europe are analyzed. 6 designs and one garment. Prerequisite: Apparel Design II & Draping II.

Economics of Textile and Apparel Industries

3 Credits

Economic background of the textile and apparel industry with emphasis on production and distribution. Current national and international development and problems.

Textile Chemistry

4 Credits

An introduction to the chemistry of natural and man-made

fibers, including their structure, properties, and reactions. Laboratory work will include the qualitative identification of textile fibers, and a consideration of chemical damage to fabrics, finishes, and dyes. Prerequisite: Textile I.

Seminar in Textile and Clothing

3 Credits

Consideration of research areas and methods in textiles and clothing and of interdisciplinary relationships between textiles and clothing and other fields. Student-faculty discussions and outside speakers.

Field Work in Textile Research

1 Credit

Experience in a variety of textile research facilities through cooperative arrangement with manufacturers and professional and trade associations in the textile industry.

Textile Design II

4 Credits

Fundamental principles and processes in textile design using silk screen, batik methods, and weaving. Investigating the history of the media and the contributions each is making in the textile industry. Exploring design, color, and textural possibilities in selected textile design projects. Five projects.

Curriculum and Teaching Material in Textiles and Clothing

3 Credits

Investigation, preparation and evaluation of teaching materials and methods. For students planning to teach or do home demonstration work.





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