Textiles and Clothing

Enrollment in the Department of Textiles and Clothing is possible only as a major or minor. Majors typically have a broad knowledge base in both the social and physical sciences. This base includes production, end-use applications and care of textiles and apparel, physical and chemical properties of textiles, and social-psychological and economic aspects of textiles and clothing. The Marketing/Economics option emphasizes social science and business coursework, while also providing students with an awareness of the physical nature of textile products.

Internships and Career Alternatives. Textiles and clothing majors can pursue internships and careers in apparel production and merchandising, retail management, international marketing, textile testing and conservation, and textiles journalism. The majority of textiles and clothing graduates accept entry-level management and technical positions within the textile and apparel industry or in related fields; e.g., merchandising and marketing, production, research and development, technical service and design. Students may also pursue graduate study in textiles, business, and other areas depending on their specific selections of restricted elective coursework.

B.S. Major Requirements:

Preparatory Subject Matter .......................... 42-44
- Plant Sciences 21 or Computer Science Engineering 15 or 30 ........................... 3-4
- Economics 1A-1B ................................. 8
- Anthropology 2, Science and Society 1, Art History 1A, 1B, or 1D.................. 3-4
- Physics 1A or 10 ................................ 3-4
- Psychology 1 .................................... 4

Sociology 2 ....................................... 4
- Statistics 13 ..................................... 4
- Textiles and Clothing 6, 7, 8 ............... 12

Select one of the following two options:

Marketing/Economics option

Additional Preparatory Subject Matter for the option .......................... 19-19
- Management 11A-11B .......................... 8
- Chemistry 10 or 2A ............................ 4-5
- Mathematics 16A-16B ......................... 6

Depth Subject Matter ............................... 56-57
- Agricultural and Resource Economics 100A-100B, 106, 114, 127, 129, 131 ................................. 16
- Statistics 103 ..................................... 4
- Psychology 151 or Consumer Science 100 .................................................. 3-4
- Fiber and Polymer Science 110, Textiles and Clothing 107, 162, 162L, 163, 163L, 164, 165, 171, 173, 174 ........................... 33

Restricted Electives ................................. 12

Courses selected from the following:
- Agricultural and Resource Economics 18, 112, 142, 155, 157, 171A, 171B, Anthropology 122A, 126A, Consumer Science 100, Design 77, 107, 143, Economics 11A-11B, 127, 134, 162, and other relevant coursework. Foreign language units may be used to satisfy any or all of the required 12 units.
- Mathematics 16C, Psychology 123, 126, 140, 141, 145, Textiles and Clothing 180A, 180B, 230, 293, with consent of instructor, and a maximum of five units in either Textiles and Clothing 192 or 199.

Textile Science option

Additional Preparatory Subject Matter for the option .......................... 19
- Chemistry 2A, 28, 8A, 8B ..................... 16
- Mathematics 16A ................................ 3

Depth Subject Matter ............................... 51-52
- Agricultural and Resource Economics 112, 113 ............................................. 8
- Design 143 ....................................... 4
- Psychology 151 or Consumer Science 100 .................................................. 3-4
- Fiber and Polymer Science 100, 161, 161L, Textiles and Clothing 107, 162, 162L, 163, 163L, 164, 165, 171, 173, 174 ........................... 36

Restricted Electives ................................. 16

Courses selected from the following:

Total Units for the Major .......................... 128-132

Major Adviser: S. Kaiser
Advising Center for the major is located in 1298 Everson Hall 530-754-8868

Minor Program Requirements:

The Division of Textiles and Clothing offers a minor program for students who are interested in satisfying secondary career objectives. For acceptance into the program see the staff adviser in 1298 Everson Hall.
Lecture—3 hours. Prerequisite: course 6 or 8. Over-
Physical and chemical variables on dyeing and fin-
ing includes the effect of fiber and finish type, and
of dyeing, printing, and finishing of textile substrates
Laboratory (1)

526
Theatre and Dance
Undergraduates (1-5)
(P/NP grading only.)

Discussion/laboratory—3-15 hours. Prerequisite:
in a textiles or clothing-related area. Supervision by a
192. Internship in Textiles and Clothing
laboratory—3-15 hours. Prerequisite: course 6.
Physical processes involved in the production of tex-
tiles from the individual fibers to the finished fabric.
Includes spinning, texturing, yarn formation, weav-
ing preparation, weaving and knitting, tufting and
fabric finishing. GE credit: SciEng | QL, SE, VL

174. Introduction to World Trade in Textiles
and Clothing (4)
Lecture—3 hours; laboratory/discussion—3 hours.
Prerequisite: course 6, 8, and senior standing. The
properties, characterization, and performance eval-
uation of clothing materials and structures for spe-
cific functional applications. Principles and methods
related to wetting and transport properties, fabric
hand and aesthetic properties, clothing comfort, and
material and assembly technology. GE credit: SciEng |
SE, VL—II. (II.) Hsieh

173. Principles of Fashion Marketing (3)
Lecture—3 hours. Prerequisite: course 8, Economics
1A, Agricultural and Resource Economics 113 or
136. Study of basic elements of fashion marketing
involving philosophy and objectives, organization,
marketing, pricing, promotion and personnel.
Offered in alternate years. GE credit: SciSoCS | SS,
VL—II

172. Internship in Textiles and Clothing
(1-2)
laboratory—3.6 hours. Prerequisite: senior standing
with textile-related major, and consent of instructor.
Senior thesis on independent problems. Research
begun in course 180A will be continued and com-
pleted in course 180B. (Deferred grading only,
pending completion of sequence.) GE credit: SciSci |
SS, WE—II, III, III, II, III

199. Special Study for Advanced
Undergraduates (1-5)
(P/NP grading only)

Graduate
230. Behavioral Science Concepts in
Textiles (3)
Lecture—3 hours. Prerequisite: course 107, upper
division or graduate course in statistics (e.g., Agric-
ultural Management and Rangeland Resources
120) and one in a behavioral science (e.g., Psychol-
ogy 145). Examination of theories and research con-
cerning relationships between human behavior with
emphasis on research techniques, including methods
of measuring clothing variables. Offered in alternate
years. —Kaiser

290. Seminar (1)
Seminar—1 hour. Critical review of selected topics
of current interest in textiles. (S/U grading only)—I,
II, (II)

290C. Research Conference (1)
Discussion—1 hour. Prerequisite: graduate standing,
consent of instructor. Individual faculty members
meet with their graduate students. Critical presenta-
tions of original research are made by graduate stu-
dents. Research activities are planned. Discussions
are led by major professors for their research
groups. (S/U grading only)—I, II, III, II, III

293. Recent Advances in Textiles (3)
Lecture—3 hours. Prerequisite: two upper division
courses in Textiles and Clothing or consent of in-
structor. Critical reading and evaluation on selected
topics of current interest in textiles. Multidisciplinary
aspects of the topics selected will be stressed. May
be repeated for credit.—(II)

298. Group Study (1-5)
(S/U grading only)

Professional
396. Teaching Assistant Training Practicum
(1-4)
Prerequisite: graduate standing. May be repeated
for credit. (S/U grading only)—I, II, III, II

Theatre and Dance
(College of Letters and Science)
Jon D. Rossini, Chairperson of the Department
Department Office, 101 Art Building
530-752-0888, Fax 530-752-8818
http://arts.ucdavis.edu/theatre-dance

Faculty
Lawrence Bogad, Ph.D., Associate Professor
David Grenke, Professor
Lynette Hunter, Ph.D., Distinguished Professor
John Iacovelli, M.F.A., Professor
Peter Lichtenfels, Professor
Bella Merlin, Ph.D., Professor
Maggie Morgan, M.F.A., Associate Professor
Thomas J. Munn, Professor
Jon D. Rossini, Ph.D., Associate Professor
Emeriti Faculty
Bobbie J. Belden, M.A., Senior Lecturer Emerita
Harry C. Johnson, M.A., Professor Emeritus
William E. Kleb, D.F.A., Professor Emeritus
Barbara Sellers-Young, Ph.D., Professor Emerita
Peggy Shannon, Professor Emerita

The Dramatic Art Major Program
The A.B. degree in Dramatic Art provides students
with an appreciation for and understanding of per-
formance and its role in culture and society. The pro-
gram offers a strong foundation in all aspects of
drama, theatre arts, performance, and produc-
tion. Students build significant skills in specific areas
(including acting, directing, choreography, design,
playwriting and devising, production skills and man-
gement) as well as achieving a broad knowledge of
theatre and dance

Productions and Facilities. Each year's sched-
ule includes opportunities to work with professional
directors and choreographers in three Grandad Art-
ists-in-Residence productions; the Main Stage
Dance/Theatre Festival, the UC Davis Film Festival;
projects generated through the Institute for Explora-
tion in Theatre, Dance and Performance; and work-
shops and performance projects developed by
M.F.A. and Ph.D. students. These productions are
staged in our prosenscium (Main), thrust (Wyott),
black box (Arena), performance studio (Nelson Hall)
and intimate laboratory theatre (Lab A), as well as in
the Mondavi Center's Vanderhoef Studio Theatre
and Jackson Hall. These productions are part of the
academic program of the department and serve an
important purpose in the study of theatre and dance.
Participation is open to all students.

A.B. Major Requirements:

Preparatory Subject Matter

Choose four courses from: Dramatic Art 21A, 21B, 21C, 21D, 21E, 21F, 21G

Choose 1 additional course from: Drama 22A, 22B, 22C, 22D, 22E, 22F

Choose 1 additional course from: Drama 23A, 23B, 23C, 23D, 23E, 23F, 23G

Choose 1 additional course from: Drama 24A, 24B, 24C, 24D, 24E, 24F, 24G

Depth Subject Matter

Choose 2 courses from: Drama 23A, 23B, 23C, 23D, 23E, 23F, 23G

Choose 1 additional course from: Drama 24A, 24B, 24C, 24D, 24E, 24F, 24G

Total Units for the Major

66

A.B. with Honors Major Requirements:

Preparatory Subject Matter

Choose 4 courses from: Drama 21A, 21B, 21C, 21D

Choose 1 additional course from: Drama 22A, 22B, 22C, 22D, 22E, 22F

Depth Subject Matter

Choose 2 courses from: Drama 23A, 23B, 23C, 23D, 23E, 23F, 23G

Choose 1 additional course from: Drama 24A, 24B, 24C, 24D, 24E, 24F, 24G

Total Units for the Major

66

Quarter Offered: T-Fall, II-Winter, III-Spring, IV-Summer; 2015-2016 offering in parenthese