



- who has a record of regular and prompt attendance.
- B. Class attendance is expected. Students will be held responsible for all information discussed in class regardless of attendance. There is no provision for making up missed lectures, demonstrations, or labs.
- Grades will be lowered for excessive absences from lab or lecture. You will be counted absent if you leave lab before you have completed the lab assignment.
- C. The Graduate Teaching Assistant has the authority to set due dates for laboratory reports. If reports are turned in late, points will be deducted from the grade.
- D. Students are expected to complete laboratory work during the assigned laboratory time. The laboratory will not be open at other times, except as scheduled by the course instructor. The Graduate Assistant will not be available to assist students who do not regularly attend labs, except with permission of the instructor.
- D. It is the student's responsibility to check email every day, as your T. A. may send email about laboratory assignments.
- E. Make-up exams will be given only in the case of documented illness; make-up schedule and format at the instructor's discretion.
- F. Academic dishonesty will not be tolerated. Refer to The University of Georgia Student Handbook for an explanation of academic dishonesty.

#### VII. Evaluation

<u>Assignment</u>	<u>Points</u>
Class participation	5
Preliminary lab reports	15
Written summary lab report	5
Oral lab report	5
Exam I	15
Exam II	15
Exam III	15
FINAL EXAM	25
TOTAL	100

#### VIII. Tentative Class Schedule

<u>Week of</u>	<u>Topic</u>	<u>Textbook</u>
Jan. 13	Introduction to the course Why Test Textiles? Lab: locating and comparing test methods	Chapter 1
Jan. 20	Test development, criteria, Organizations Lab: Sampling plan, layout	Chapter 2
Jan. 27	Data collection and analysis Lab: Sampling plan, layout Bow and skew	Chapter 3

Feb. 3	Temperature and Moisture, conditions for testing Basic Properties Lab: preliminary tests, bow and skew	Chapter 4 Chapter 5
Feb. 10	continue ch. 5; Exam 1 (Wed., Feb 12) Lab: preliminary tests (fabric count, yarn count or denier, yarn twist, thickness)	Chs. 1-5
Feb. 17	Basic properties, continued Characterization tests. Introduction to Tensile properties Lab: yarn count or denier, yarn twist, fabric count, thickness, weight	Chapter 5 Chapter 6
Feb. 24	Tensile properties Abrasion Lab: tensile tests, begin abrasion tests	Chapter 6 Chapter 7
Mar. 3	Abrasion Refurbishing, Shape, Dimensional Stability Lab: tensile, abrasion, pilling	Chapter 7 Chapter 8
Mar. 10	Exam 2 (Mon., Mar. 10)	Chs. 5-8
Mar. 17	Spring break	
Mar. 24	Appearance Retention: Wrinkle and Soil Resistance Lab: wrinkling, water repellency, absorbency, appearance retention, dimensional stability; tensile, abrasion and pilling	Chapter 9
Mar. 31	Color and Colorfastness Lab: Crocking, colorfastness to water, complete previous tests	Chapter 10
April 7	Organisms and Weathering Lab: Colorfastness to light, complete appearance retention, dimensional stability tests	Chapter 11
April 14	Hand and Drape Comfort and Related Properties Lab: M & W continue previous tests F - work in groups to complete Lab analysis	Chapter 12 Chapter 13

