



Fiber Science & Apparel Design Option 3 – Fiber Science Suggested Enrollment Sequence 2021-2022

This document is for course planning purposes, especially for required FSAD courses. For graduation requirements, cross-reference with the FSAD Curriculum Sheet, which is available in the College of Human Ecology Registrar's Office, from the FSAD Undergraduate Coordinator, or on the [CHE website](#).

First Year			
FALL		SPRING	
FSAD 1111 Success in FSAD *	1	FSAD 1350 Fibers, Fabrics & Finishes *	3
FSAD Intro Course [see #2] *	3	FSAD 1360 Fibers and Yarn Analysis Lab *	1
Calculus I [#15] ²	4	Calculus II [#15]	4
1 st Year Writing Seminar ¹ [#10]	3	1 st Year Writing Seminar [#10]	3
Chemistry [#5]	4	Chemistry [#5]	4
Physical Education	1	Physical Education	1
TOTAL	16	TOTAL	16

Second Year			
FALL		SPRING	
FSAD 2370 Structural Fabric Design *	3	FSAD 3320 Product Quality Assessment *	3
Physics [#7]	4	FSAD Intro Course [#2] *	3
Ethics/Sustainability [#17]	3	Physics [#7]	4
Computer Science [#4]	3-4	Statistics [#14]	3
Any #9, #11, #12 or #13 requirement	3-4	Any #9, #11, #12 or #13 requirement	3-4
TOTAL	16-18	TOTAL	15-17

Third Year			
FALL		SPRING	
FSAD 3350 Fiber Science *	3	FSAD 4360 Fiber Chemistry *	3
Organic Chemistry [#6]	3	Organic Chemistry [#6]	3
Linear Algebra [#16]	3	Any #9, #11, #12 or #13 requirement	3
Materials Science [#8]	3	CHEM 2510 Experimental Organic Chemistry [#6]	2
Any #9, #11, #12 or #13 requirement	3	Any #9, #11, #12 or #13 requirement	3
Human Ecology Credit or Elective	3	Human Ecology Credit or elective	3
TOTAL	18	TOTAL	17

Fourth Year			
FALL		SPRING	
FSAD 4660 Textiles, Apparel, and Innovation *	3	FSAD 4444 FSAD Futures *	3
FSAD Advanced Course [#3] *	3	FSAD Advanced Course [#3] *	3
Distribution Requirements or Electives	9-12	Distribution Requirements or Electives	9-12
TOTAL	15-18	TOTAL	15-18

¹ If you are allowed an AP exemption from 1 FWS, consider taking ECON 1110 at this time.

² If you have AP credit, take physics or computer science here.

* indicates FSAD Core Requirements