

# Fiber Science

## Suggested Enrollment Sequence 2024-2025

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

First Year			
FALL		SPRING	
CHE Core [#11]	1	FSAD 1350 Fibers, Fabrics & Finishes *	3
DEA Requirement [#2]	3-4	FSAD 1360 Fibers and Yarn Analysis Lab *	1
Calculus I [#15]	4	Calculus II [#15]	4
1 <sup>st</sup> Year Writing Seminar <sup>1</sup> [#12]	3	1 <sup>st</sup> Year Writing Seminar [#12]	3
Chemistry [#6]	4	Chemistry [#6]	4
Physical Education	1	CHE Core [#11]	1
		Physical Education	1
TOTAL	16-17	TOTAL	17

Second Year			
FALL		SPRING	
FSAD 2370 Structural Fabric Design *	3	FSAD 3320 Product Quality Assessment *	3
FSAD 1140 Design Computing* or FSAD Intro [#3]	4	FSAD Intro Course [#3] or FSAD 1140*	3
Physics [#9]	3	Physics [#9]	4
Statistics[#16]	3-4	Computer Science [#5]	3-4
CHE Core [#11]	3	Psychology [#13]	3
TOTAL	15-17	TOTAL	15-17

Third Year			
FALL		SPRING	
FSAD 3350 Fiber Science *	3	Semester Abroad (If not, see below)	15
Linear Algebra [#18]	3	FSAD 4360 Fiber Chemistry *	3
Organic Chemistry [#6]	3	Humanities [#15]	3
CHEM 2510 Organic Chemistry Lab [#8]	2	Economics [#14]	3
Additional Sequence [#10]	3-4	Additional Sequence [#10]	3-4
		Elective [#20]	3-4
TOTAL	14-15	TOTAL	15-17

Fourth Year			
FALL		SPRING	
FSAD 4660 Textiles, Apparel, and Innovation *	3	FSAD 4444 FSAD Futures *	3
FSAD Advanced Course [#4]	3	FSAD Advanced Course [#4]	3-4
FSAD 4660 Nanotechnology*	3	Requirements or Electives	9-12
Ethics/Sustainability [#19]	3-4		
Elective [#20]	3-4		
TOTAL	15-17	TOTAL	15-19

<sup>1</sup> If you are allowed an AP exemption from 1 FWS, consider taking Economics at this time.

\* indicates FSAD Core Requirements