

Spunbond Technology Course Agenda



DATE:
SEP 22–24, 2026



LOCATION:
RALEIGH, NC

Instructors:

Raoul Farer, Ph.D.
Executive Director
The Nonwovens
Institute

**Benoit Maze,
Ph.D.**
Director of
Education and
Administration
The Nonwovens
Institute

Amy Minton
Physical Testing
Lab Manager
The Nonwovens
Institute

Jamie Plummer
Lab Research
Specialist
The Nonwovens
Institute

**Behnam
Pourdeyhimi,
Ph.D.**
Executive
Director Emeritus
The Nonwovens
Institute

Day 1	Tuesday, September 22
8:00 am	Networking & Light Breakfast
8:30 am	Introductions & Introduction to The Nonwovens Institute
9:00 am	Polymer Primer
10:00 am	Polymer Requirements for Spunbond
10:45 am	Break
11:00 am	Polymer Characterization Critical for Spunbond
12:00 pm	Networking Lunch
1:00 pm	Spunbond Products and Markets
2:00 pm	Spunbond Fabric Test Methods & Procedures
3:00 pm	Polymer Extrusion & Filtration
4:00 pm	Tour of The Nonwovens Institute Facilities

Day 2 Wednesday, September 23

8:00 am	Networking & Light Breakfast
8:30 am	Fiber Formation & Property Development
9:30 am	The Spunbond Process
10:30 am	Break
10:45 am	Spunbond Process Components
11:30 am	Winding & Unwinding
12:00 pm	Networking Lunch
1:00 pm	Web Uniformity & Inspection
2:00 pm	Bonding Technologies for Spunbond
3:00 pm	Multicomponent Fibers & Their Applications
4:00 pm	Spunbond Laboratory Planning
5:30 pm	Reception & Networking

Day 3 Thursday, September 24

8:00 am	Networking & Light Breakfast
8:30 am	Lab Prep & Start-Up
9:00 am	Spunbond Lab DOE Discussion
10:00 am	Spunbond Lab DOE Implementation
12:30 pm	Networking Lunch
1:30 pm	Wrap-Up & Q&A