



INTERMEDIATE NONWOVENS TRAINING COURSE

Dive deeper into the world of nonwovens

Designed for industry professionals with nonwovens experience or a technical background, this 3.5 day course is a bridge between INDA's Elementary Nonwovens Training Course and the Advanced Courses of the Professional Development Series. Attendees will learn how to select the correct technology to meet product performance and attribute requirements. The course includes the fundamental chemical and physical make up of nonwovens, the properties of materials used in making them, and the manufacturing processes used to produce them.

The curriculum includes demonstrations of processes at The Nonwovens Institute on the campus of NC State University, at their state-of-the-art pilot lines and analytical characterization labs. Both INDA and NWI instructors will lead the class, with select guest speakers contributing to educational content. A Bachelor of Science degree in engineering, textiles, or five years of relevant experience in nonwovens is recommended. This educational course is aimed at making professionals and their organizations more successful by providing:

- o Advanced nonwovens knowledge
o In-depth understanding of processes, technologies, chemistries, and raw materials
o Expanded business options for branded and private label products
o Enhanced professional and personal growth

INDA offers on-site personalized training for INDA Member companies. Classes are developed to your company requirements. For full details, contact INDA Director of Education & Technical Affairs, Chris Plotz, cplotz@inda.org.

\*The intermediate training course is offered two times annually.

OVERVIEW

- Fundamentals of fibers and materials
• Web formation technologies
• Fabric bonding technologies
• Fabric finishing and converting
• Testing and characterization
• Nonwoven products and markets
• Future direction of the industry and technologies

THIS COURSE IS DESIGNED FOR nonwovens industry professionals who desire a deeper knowledge and understanding of nonwoven processes and products including:

- o R&D professionals
o Manufacturing and engineering
o Business and product development
o Production personnel
o Maintenance and plant engineers
o Quality control technicians
o Technical marketing and sales professionals

3.5 DAYS
INDA/NWI Members: \$2,450
Non-members: \$3,495
WHEN\*
February 8-11, 2022
August 2-5, 2022
October 25-28, 2022
WHERE
INDA Headquarters
1100 Crescent Green, Suite 115
Cary, NC 27518
NC State University
The Nonwovens Institute
1020 Main Campus Drive
Raleigh, NC 27606
www.thenonwovensinstitute.com
Multiple registrants from the same company receive a discount.
A comprehensive guide of instruction and reference material is provided to each attendee.