

NONWOVENS TRAINING COURSE





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### INTERMEDIATE NONWOVENS TRAINING COURSE

Dive deeper into the world of nonwovens

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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 (NWI) 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:

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

Enhanced professional and personal growth

### 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:

- R&D
- Manufacturing and engineering
- Business and product development
- Production
- Maintenance and plant engineering
- Quality control
- Technical marketing and sales

. CENTER OF EXCELLENCE

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### 1100 Crescent Green, Suite 115 | Cary, NC 27518 | P: 919.459.3726 | inda.org

3.5 DAYS

INDA/NWI Members: \$2,350 Non-members: \$3,350

### WHEN

March 14-17, 2017 July 18-21, 2017 October 24-27, 2017

### WHERE

INDA Headquarters 1100 Crescent Green, Suite 115 Cary, NC 27518

### NC State University

**The Nonwovens Institute** 1000 Main Campus Drive College of Textiles Building Suite 2418 Raleigh, NC 27606

Multiple registrants from the same company receive a discount.

A comprehensive guide of instruction and reference material is provided to each attendee.