**Gain the edge in nonwovens and engineered materials:**
Learn the basics in nonwoven manufacturing and process knowledge.

With a focus toward professionals who are new to nonwovens, this 1.5-day course provides a platform for industry newcomers to recognize and appreciate the diversity of nonwovens and engineered materials. Participants learn the basics about nonwovens in simple, clear, concise language. The course reviews the basic nomenclature, production processes, fabric attributes, market uses and trends to understand products made with nonwovens and engineered materials and their marketplace.

Led by an industry and nonwoven expert, the Elementary Nonwovens Training Course uses personal instruction, visual aids, industry samples, and plant production videos to teach the essentials. The course includes fiber information, production methods, nonwoven attributes and comparisons, the value of finishes, world trends, and outlooks. Gain the versatile and flexible business training to improve:

- Engineered materials knowledge
- Career opportunities
- Organizational development
- Industry connections

**OVERVIEW**
Designed for professionals new to the nonwovens industry including:

- Administrative
- Business development
- Division management
- Executives
- Finance and accounting
- Human resources
- Legal
- Marketing and sales
- Purchase and supply chain

Manufacturing Processes and Techniques covered include:

**Fiber to Fabric**
- Airlaid
- Carded
- Wet laid

**Polymer to Fabric**
- Meltblown
- Spunbond

**Bonding**
- Chemical
- Hydroentangled
- Needlepunched
- Thermal

**1.5 DAYS**
INDA/NWI Members: $1,295
Non-Members: $1,850

**WHEN**
April 26-27, 2022
August 23-24, 2022

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

Multiple registrants from the same company receive a discount.

**10 PARTICIPANTS OR MORE?**
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

A comprehensive guide of instruction and reference material is provided to each In-person registrant.

**YOU’LL LEAVE THIS CLASS READY TO:**

- **Identify** the four steps in making nonwovens
- **Use** the nonwovens industry terminology with confidence
- **Understand** the different kinds of fibers used in nonwovens
- **Recognize** the different manufacturing technologies
- **Learn** market and business intelligence
- **Expand** your career and nonwovens business options
- **Network** with like-minded industry professionals

**CENTER OF EXCELLENCE**
1100 Crescent Green, Suite 115 | Cary, NC 27518 | P: 919.459.3726 | inda.org