

CHARLOTTE, NC | JULY 13-15, 2020 | FASTENER FAIR USA 2020



Charlotte, North Carolina, one of the biggest manufacturing hubs in the U.S., hosts the third annual Fastener Fair USA, a trade show dedicated to the industry's full supply chain.

Fastening 101: Understanding the Basics of Threaded Fasteners and the Industry that Produces Them

**MONDAY, JULY 13** 

Class: 8:30 a.m. – 2:30 p.m. Exclusive Tour: 3:00 p.m. – 6:00 p.m.

**Networking** 

and Happy Hour: 6:00 p.m.

Industry expert Laurence Claus leads this day-long intensive training opportunity for fastener users, distributors, purchasers, engineers, sales and manufacturers. This must-take class covers manufacturing processes, consensus standards, quality control, product and design fundamentals.

This class is a fit for anyone in the fastener industry interested in broadening their knowledge and attendees will discover much more than the basics. Fastening 101 offers a thorough understanding of the fastener industry, including products, applications, industries and more. This class is intended for industrial, automotive, aerospace and military users.

## **TOPICS INCLUDE:**

- Fastener Design & Material Options
- Head Styles & Drive Features
- Heat Treatments, Platings & Coatings
- Market Segments
- Cost Differences Between Fasteners
- Basic Fastener Engineering Concepts
- · Torque, Tightening, Tension, Stress and Bolt Strength

The class will conclude with exclusive tour of BLUM Inc., an innovative, local family-owned company with a 450,000-square-foot facility that is capable of metal stamping, powder coating, injection molding and automated assembly processes.

**LEARN MORE AND REGISTER at www.fastenertraining.org** 

Fastening 101: Understanding the Basics of Threaded Fasteners and the Industry that Produces Them

**Date:** Monday, July 13 from 8:30 a.m. – 2:30 p.m.

**Location:** Charlotte Convention Center

Cost: \$549

**Included:** Snacks and refreshments,

course materials, handouts and a

certificate of completion

\*Show attendance is not mandatory to take this class

## Visit us in booth #935

Stop by and learn more about what makes FTI the primary fastener education content provider for the industry. We'd be happy to answer your questions about our classes, webinars, digital courses and custom training programs.

Learn more at www.fastenertraining.org

Sponsored by:



