



FASTENER  
TRAINING  
INSTITUTE

# FASTENER TRAINING WEEK

Hosted by the Mid-West Fastener Association

AUGUST 16-20 | CHICAGO, IL



## ACCELERATED TRAINING FOR THE FTI CERTIFIED FASTENER SPECIALIST™ (CFS) DESIGNATION

Fastener Training Week features learning labs, interactive exercises and quizzes to reinforce learning taught by leading industry experts. The content includes manufacturing processes, consensus standards, quality control and includes a day of virtual plant tours of manufacturing, secondary processes and testing facilities.

Instead of seven separate one-day classes, Fastener Training Week offers four intensive days of education and virtual plant tours as part of the acclaimed FTI Certified Fastener Specialist™ (CFS) advanced technical training program. After completing this invaluable industry training in a small group environment and passing a final exam, attendees are eligible for the Certified Fastener Specialist™ (CFS) designation.

### WHO ATTENDS?

- Fastener distributors
- End users
- Fastener manufacturers
- OEMs

### TOPICS:

- Thread and material specifications
- Process and dimensional specifications
- Quality assurance systems and specifications
- Lot traceability and test reports
- Print reading and tolerances
- Thread gaging and dimensional inspection
- Torque tension
- Virtual tours

LEARN MORE AND REGISTER at  
[www.fastenertraining.org](http://www.fastenertraining.org)

### Pricing:

**\$3,300** first person per company, **\$2,800**  
each additional

Additional **\$500** discount for Pac-West, NFDA, IFI,  
MWFA, NCFASFA, AIM Prime members

### Belvedere Events & Banquets

1170 W. Devon  
Elk Grove Village, IL 60007

## SPECIAL EVENTS

### Belvedere Events & Banquets

#### Tuesday, Aug. 17

You're invited to attend the Mid-West Fastener Association's tabletop show before and after class or during breaks.

#### Thursday, Aug. 19

Mid-West Fastener Association is hosting a networking mixer in the evening – don't miss it!

Hosted by:





FASTENER  
TRAINING  
INSTITUTE

# FASTENER TRAINING WEEK

**Fastener Training Week** offers four intensive days of education and plant tours as part of the acclaimed FTI Certified Fastener Specialist™ (CFS) advanced technical training program.

After completing this invaluable industry training in a small group environment and passing a final exam, attendees are eligible for the Certified Fastener Specialist™ (CFS) designation.

## COURSE CONTENT

### Monday

- Introduction and course overview
- Consensus standards organizations
- IFI resources
- Torque tension
- Torque tension demonstration

### Tuesday

- Acquiring specifications
- Quality assurance systems and sampling plans
- Basic fastener math
- Thread technology and gage issues
- Testing standards, fastener finishes and inspecting fastener dimensional features
- Hands-on equipment experience
- Certifications, test reports and lot traceability

### Wednesday

- Print Comprehension
- Metric Fasteners
- Stainless Steel
- Technology Connection
- Virtual Plant Tours

### Thursday

- Virtual Tour Recap
- Metallurgy
- Material Spec & Deep Dive J429
- Materials ISO 898 Parts 1 & 2
- Dimensional Specification
- Fastener Failure
- CFS Test Information



2021 FTI  
SUSTAINING SPONSOR