



Spring Design 203 – Torsion Spring Design Training Program Webinar

Thursday, January 21, 2021

1:00 – 5:00 pm EST

The Spring Manufacturers Institute's newly designed comprehensive spring training courses combine classroom taught content with practical hands-on use of SMI's world-famous Advanced Spring Design 7 software.

Our next training is Spring Design 203 – Torsion Spring Design, is the first element of the new training program. This four-hour class is now available as a webinar to you and your employees.

SMI's comprehensive torsion spring training webinar combines instruction on basic spring design fundamentals along with the opportunity for hands-on use of Advanced Spring Design 7 software. The course is designed as a focused, real-world spring design training session.

Students will learn:

- The seven-step spring design process
- Definitions and terminology
- Design theory
- Design stress analysis – allowed or advisable
- How to input engineering design data into the ASD7 software
- Important ASD7 tolerancing criteria

Students will have the opportunity to seek opinions and clarification of any torsion spring-related issues which they may have.

This class will benefit the student by increasing their spring design knowledge and their company by having an SMI-trained associate as part of their team.

The training course instructor is Gary Van Buren, Technical Advisor at SMI. Gary has many years of experience in the spring industry and is a leading spring design expert.

Rick Gordon, SMI's Technical Director, will introduce and facilitate the class and Todd Piefer, ASD7 Software expert from UTS will be available to answer any software and application questions.

The cost for the program is \$145.00 for SMI members, \$425.00 for non-members with discounts for multiple students.

We will provide an ASD7 30-day license to each registered participant.



SPRING DESIGN 203: TORSION SPRINGS WEBINAR
Class Registration Form
January 21, 2021

Name: _____

Company: _____

Address: _____

City: _____ State/Province: _____ Postal Code: _____

E-mail for ASD software download: _____

Phone: _____

Credit Card:

Please charge my credit card Visa MasterCard American Express

Card #: _____ Exp Date: _____

Card holder's name (please print): _____

Card holder's signature (required): _____

Per student: \$145.00 per SMI member

\$425.00 per non-member: Second participant - \$375.00; Third participant - \$325.00; Fourth participant (and beyond) - \$275.00

Amount: _____

Name(s) and emails of attendees:

Email **credit card** information to:

dina@smihq.org

Questions? Call SMI at (630) 495-8588

Class information:

Thursday, January 21, 2021, 1:00 to 5:00pm EST

Upon registration, you will be provided with an Advanced Spring Design 30-day license.

Deadline: Registration and payment due by Monday, January 18, 2021.