

Department of Education
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CAREER AND TECHNICAL EDUCATION MEMO NO. 195-22

DATE: May 5, 2022

FROM: Dr. David S. Eshelman, Director
Office of Career, Technical, and Adult Education

SUBJECT: **Announcing the 2022 Summer Trade and Industrial Education Professional Development**

The Virginia Department of Education (VDOE), Office of Career, Technical, and Adult Education is pleased to offer six in-depth virtual professional development workshops as described below:

Manufacturing Skills Institute (MSI) Manufacturing Technician Level 1 (MT1) Train-the-Trainer Course

Workshop 1: July 16-19

Trainer: Dr. Victor Gray, Executive Director

Description: The MT1 certification course is an intensive three-day [train-the-trainer program](#) designed to teach instructors how to deliver the MT1 Action Learning Lab in a modular or customized format. Instructors will also learn how to demonstrate the 12 MT1 skills standards through hands-on application.

This training is for currently licensed trade and industrial education instructors of Precision Machining, Electronics, Industrial Robotics Technology, and Industrial Maintenance Technology.

Occupational Safety and Health Administration (OSHA) Construction Industry Standards

Workshop 2: July 16-19 – Construction Industry Standards (OSHA 510 Course)

Workshop 3: July 25-28 – Construction Train-the-Trainer (OSHA 500 Course)

Trainers: West Virginia University OSHA Certified Faculty

Description: The OSHA 510 and OSHA 500 courses are designed for Virginia trade and industrial education carpentry, cabinetmaking, electricity, building trades, masonry, plumbing, and other related CTE instructors who require initial OSHA certification or recertification. To participate in the OSHA 500 course, instructors must bring proof of completion for the prerequisite OSHA 510 course and have five years of construction safety experience. Completion of the OSHA 500 authorizes the trainer to conduct 10- and 30-hour construction courses in accordance with OSHA Outreach Training Program requirements for four years.

Participants will be provided paper and digital copies of the OSHA 500 instructional materials and over 80 PowerPoint presentations on the OSHA construction standards.

Occupational Safety and Health Administration (OSHA) General Industry Standards

Workshop 4: July 15-18 – General Industry Standards (OSHA 511 Course)

Workshop 5: July 26-29 – General Industry Train-the-Trainer (OSHA 501 Course)

Trainers: West Virginia University OSHA Certified Faculty

Description: The OSHA 511 and 501 courses are designed for Virginia trade and industrial education automotive, barbering, cosmetology, criminal justice, firefighting, graphic imaging, nail technician, public safety, and other related CTE educators who choose to pursue the OSHA General Industry certification. To participate in the OSHA 501 course, instructors must bring proof of completion for the prerequisite OSHA 511 course and have five years general industry safety experience. Completion of the OSHA 501 authorizes the trainer to conduct 10- and 30-hour General Industry courses in accordance with OSHA Outreach Training Program requirements for four years.

Participants will be provided paper and digital copies of the OSHA 501 instructional materials and over 80 PowerPoint presentations on the OSHA construction standards.

Occupational Safety and Health Administration (OSHA) Update for Construction Industry

Workshop 6: July 27-29 – Update for Construction Industry Outreach Trainers (OSHA 502 Course)

Trainers: West Virginia University OSHA Certified Faculty

Description: Current construction instructors that have had the OSHA 500 in the last four years are eligible to participate in the OSHA 502 Update for Construction Industry Outreach Trainers. These individuals are not required to attend the OSHA 510, if they have a current 500 authorization, as long as the expiration is not over four years from the training start date.

Trade and Industrial Education teachers are encouraged to preregister early using the online [registration form](#), as space is limited. Registration must be submitted by June 27, 2022. There is no registration fee for the workshops. The VDOE will provide workshop trainers and instructional materials. Participants are responsible for all technology related hardware to include a computer and a webcam. Each participant must also be able to access the Internet.

If you have any questions, please contact Lauren-Anne Sledzinski, Trade and Industrial Education and Related Cluster Specialist, Office of Career, Technical, and Adult Education, at cte@doe.virginia.gov or by telephone at (804) 225-3119.

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