

Virginia Department of Education
Office of Career, Technical, and Adult Education

The Virginia Association of Trade and Industrial Educators (VATIE) Professional Development Conference, with support from the Virginia Department of Education (VDOE), is pleased to offer ten in-depth pre- and post-conference workshops.

Trade and Industrial Education teachers are encouraged to preregister early using the [Registration Form](#) (Word). If you have any questions, please contact J. Anthony Williams, Specialist for Trade and Industrial Education and Related Clusters, Office of Career, Technical, and Adult Education, at cte@doe.virginia.gov or by telephone at (804) 225-3119.

Certiport Adobe Certified Associate (ACA) Premier Pro Certification Training

Workshop 1: July 25-27

Trainers: Joe Dockery, Adobe Education Leader

Description: Certiport Adobe Certified Associate (ACA) training and certification examination for trade and industrial education instructors. The ACA is a Board of Education approved credential that can effectively validate skills in Adobe Premier Pro. The Adobe Premier Pro is a timeline-based video editing software application that is utilized in the Career and Technical Education Television and Media Production program.

Cybersecurity Instructional Workshop

Workshop 2: July 26 - Cybersecurity in the Automotive Industry

Workshop 3: July 27 - Cybersecurity for Information Technology Instructors

Trainer: Cyber Innovation Center (CIC)

Description: A cyber-literate workforce is a critical need for business and requires technical skills that are demonstrated in Career and Technical Education (CTE) program areas. No matter which industry focus you or your students are interested in, there is something for you in NICERC's Cyber content! Come explore NICERC's free, grant-funded instructional resources and interactive modeling demonstrations for effective instruction to turn your classroom into a cyber-ready classroom.

Fall Hazard Awareness for the Construction Industry Course

Workshop 4: July 26

Trainers: West Virginia University OSHA Certified Faculty

Description: The focus of this course is to identify, evaluate, and prevent or control fall hazards at construction sites. The course focuses on falls to a lower level not falls to the same level resulting from slips and falls.

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

Workshop 5: July 22-24

Trainer: Dr. Victor Gray, Executive Director, Manufacturing Skills Institute

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.

National Center for Construction Education & Research (NCCER) Instructor Certification Training Program (ICTP) and Proctor Training Program (PTP)

Workshop 6: July 23-24

Trainer: NCCER Certified Master Trainer

Description: The ICTP is designed to certify individuals to teach the NCCER modules and conduct Performance Profiles for providing industry-credentialed instruction in Accredited Training Education Facilities (“ATEFs”). Certified instructors can administer module exams through the NCCER Test Management System (TMS). The PTP is designed to certify individuals to deliver NCCER module exams through the TMS. Curriculum Proctors are not teachers and cannot perform any instruction.

Occupational Safety and Health Administration (OSHA) Workshops

Workshop 7: July 21-24 - Construction Standards (OSHA 510 Course)

Workshop 8: July 27-30 - 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) Workshops

Workshop 9: July 21-24 - General Industry Standards (OSHA 511 Course)

Workshop 10: July 27-30 - 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.