



ARTBA Transportation Development Foundation



Why a Certification for Transportation Construction?

Nationally, nearly 50,000 people are injured or die in and around U.S. transportation infrastructure projects each year, including approximately 150 industry workers, according to the U.S. Federal Highway Administration and U.S. Bureau of Labor Statistics. The human toll and economic costs of these tragic incidents are staggering. According to the National Highway Traffic Safety Administration, over the past three years there has been an average of 760 work zone fatalities in U.S.

That's why industry leaders, working through the American Road & Transportation Builders Association's Transportation Development Foundation (ARTBA-TDF), created the innovative Safety Certification for Transportation Project Professionals™ (SCTPP) program.

The goal of the SCTPP program is to significantly boost the hazard awareness and risk management skills of all transportation project professionals who are in positions of influence through day-to-day oversight—from project inception through completion—to cause a decline in safety incidents.

The program has earned the "gold standard" in credentialing from the American National Standards Institute (ANSI). ANSI accreditation means industry professionals have passed an exam testing their knowledge of basic competencies that have been identified for the internationally-recognized industry standard.

It is the transportation construction industry's only internationally-accredited safety program.

Firms and agencies involved in building transportation infrastructure are responsible for the safety of workers and the public exposed to project site hazards. The transportation construction industry now recognizes the SCTPP to help ensure their workers not only receive appropriate safety training but retain the knowledge necessary to keep jobsites safe. That's one reason the Texas Department of Transportation is putting 500 of their employees through the program in 2019, with options to credential an additional 2,000 more in the next several years.

The SCTPP was developed to address safety issues specific to transportation project sites—not generic work environments. And while the SCTPP is certainly a credential safety professional in transportation construction may want to obtain, it has been designed for non-safety professionals. The intent of the SCTPP program is to supplement the "eyes" of safety supervisors by bringing "safety vision" to thousands of people involved in transportation projects from inception to completion. In doing so, the overall level of industry safety awareness can dramatically increase—with the goal being a significant decrease in preventable safety incidents.

It is also intended to create a "safety benchmark" for all future civil engineering and construction management program graduates who are interested in employment with industry-leading firms.

The SCTPP is a computer-based test, offered through Pearson VUE testing centers nationwide. The credential is valid for three years. The cost to apply and sit for the exam is \$400. Online preparation courses are also available, offering Professional Development Hours pre-approved in the state of Florida. Contact us to learn more about the program, including volume discounts. Contact: Katie Chimelewski (kchimelewski@artba.org).