



QUALIFIED PERSON | ZT-QPHEIGHTS

*** Prerequisite is Competent Person for Safety at Heights – Course No. ZT-CPHEIGHTS**

The Qualified Person for Safety at Heights course is designed for Engineers, Designers, and Safety professionals who have successfully completed the initial Competent Person for Safety at Heights ZT-CPHEIGHTS course.

The following is included in the registration fee:

- 4 days of hands-on instruction by a Structural Engineer specializing in Fall Protection systems
 - Review of applicable mathematics and physics principles that will be necessary for designing systems for fall arrest
 - Introduction of basic engineering / design principles for fall arrest system anchorage design: single point and horizontal lifeline
 - In-depth analysis of design criteria for horizontal lifeline systems
 - The class terminates with a group project where students are asked to take on a fall protection scenario for a site and to develop a fall protection solution based on site structural analysis, drawings, and other real-life characteristics of the location selected.
- Selection, Application, and Use of Fall Protection Systems – Restraint, Positioning, & Fall Arrest as they relate to the “ABCs” of fall protection
- Anchorage Identification, Use and Limitations
 - Proper Connection Techniques
- The MSA Qualified Person for Safety at Heights instruction training manuals and supporting documents
- Lunch and refreshments during the breaks in training
- MSA Safety at Heights certificate