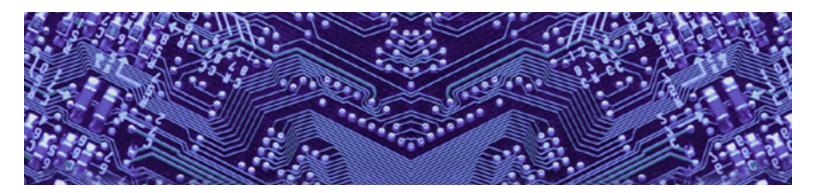


# FOUNDATION™ Certified Training Program Frequently Asked Questions

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#### What is the Foundation™ Certified Training Program?

FOUNDATION<sup>™</sup> Certified Training Program = FCTP

The Fieldbus Foundation launched the FCTP to ensure training courses around the globe meet specific technical knowledge content requirements. The program defines uniform standards for FOUNDATION fieldbus educational curricula as well as accept able levels of learning for students of the technology.

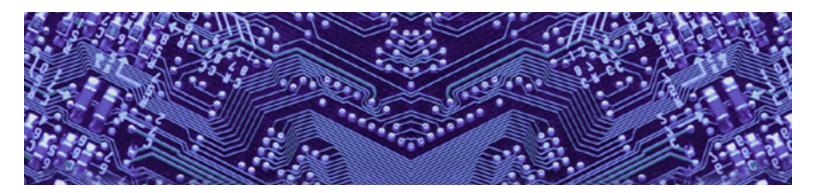
Through the FCTP, the Fieldbus Foundation assures that:

- Each training institution is certified;
- Each curriculum is certified;
- Each instructor is certified to instruct each curriculum.

#### Why do I need to attend certified training?

Training is critical to the understanding of Foundation technology. It is important to obtain training from a certified institution to assure each student learns the acceptable standards of knowledge. The FCTP was developed to ensure instructors delivering Foundation fieldbus educational courses are skilled, knowledgeable and technically competent. Through certification, the program demonstrates to prospective end user students that fieldbus training centers, and their instructors, have been thoroughly evaluated based on strict criteria, and have the necessary qualifications to provide the very best training available.





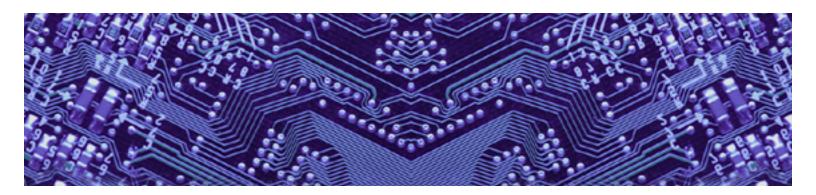
#### What are the benefits of certified training?

- Students will be able to choose a certificate training program from certified training sites around the globe.
- Students can be assured that each certificate training program adheres to FOUNDATION technology standards and is approved by the Fieldbus Foundation.
- Students will be able to market themselves as having an FCTP certificate to potential employers. They will also be eligible to be listed on the Fieldbus Foundation website as a certified FOUNDATION professional.
- Students will be listed by certificate achieved. (Subject to Student's Approval)
- Certified training centers have close working relationships with the Fieldbus
  Foundation, and receive updated information throughout the year as Foundation
  technology is continually improved and updated. These centers are the first to
  know and teach new features and capabilities the technology, therefore students
  can be assured they are receiving the highest quality, most up-to-date instruction
  available.

#### Why choose certified training over vendor-specific training?

- Vendors are very narrowly focused on their systems and their devices.
- As a student, you want training that will benefit you today and tomorrow. Life
  happens and equipment changes occur, and you should be prepared to work on
  any device or any host system.
- When implementing Foundation fieldbus in a plant, you are given the freedom to choose best-in-class devices, so why specialize your training on one vendor when your plant has many devices from multiple vendors? Foundation technology was developed for interoperability, so don't limit your knowledge to one vendor's interpretation of the system and how it should work; instead, learn how to make the system work for you.
- Vendor-specific training won't acknowledge or admit finicky implementations that
  may exist with the supplier's own product solutions. For suppliers, there is a
  natural inclination to sell their own products and not tell you what alternatives
  may actually be better for your application. FOUNDATION Certified Training sites will
  give you honest, unbiased results based on experience and demonstrated
  benchmarks with the latest instruments.





#### Do all certified training sites offer certified training?

Yes, once a site has officially passed the audit process, they can offer certified training. Students should check for the "FCTP" logo on each institution's website and also look for the section titled "Certified Courses." Separately, certified training partners are allowed to offer non-certified training to students in the form of custom courses at their discretion. If you want certified training, be sure to register for the appropriate courses.

Certified training courses are required to include the same topics across all sites, but each institution brings its own style and direction to how it approaches the course materials. This includes emphasis on different aspects of the technology.

#### Where can I find information about certified training?

The Fieldbus Foundation has a listing of certified training institutions around the globe. For more information on the certificate courses offered by each institution, please visit:

http://www.fieldbus.org/index.php?option=com\_content&task=view&id=93&Itemid=210

Students should check for the "FCTP" logo on each institution's website and also look for the section titled "Certified Courses."

#### What are the available certified training curriculums?

- Foundation Certified Professional
- FOUNDATION Certified Support Specialist
- FOUNDATION Certified Technical Specialist
- FOUNDATION Certified Physical Layer Installer





## Who should attend the different certified training curriculums?

The **FOUNDATION Certified Professional** certificate is geared towards engineers, designers, main instrumentation control contractors, and startup/commissioning specialists wanting to increase their knowledge base on the design, planning, and implementation of FOUNDATION systems.

The Foundation Certified Support Specialist certificate is appropriate for sales professionals, end user management, and plant operating staff wanting to be knowledgeable enough to communicate intelligently about Foundation technology.

The Foundation Certified Technical Specialist certificate is designed for maintenance technicians, supervisors, and contract service support specialists who install, maintain, repair/replace and troubleshoot Foundation systems.

The Foundation Certified Physical Layer Installer certificate is intended for electricians, wireman, contractors, instrument mechanics, quality assurance/inspectors, maintenance technicians, engineers/integrators, startup and commissioning specialists and designers who will be installing fieldbus physical layer components.

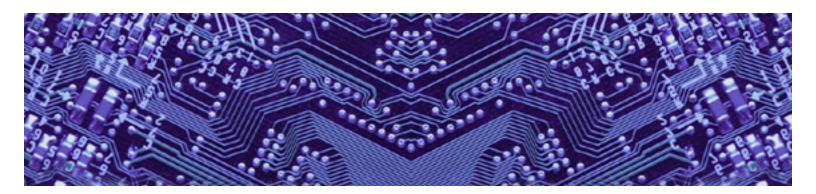
#### Will more certificate training options be added?

More certificates may be developed in the future.

#### How do I become a Certified Professional, Certified Support Specialist, Certified Technical Specialist or Certified Physical Layer Installer?

Students must complete all the required courses outlined by the institution for a particular certificate to become certified.





## Do I need to take all courses for a particular certificate from one center?

While the overall curriculum for each certificate is consistent across all institutions, the actual delivery method may differ from institution to institution. Therefore, it is advisable to take all courses for a particular certificate at one institution.

#### Is each certificate standalone, or do they build on each other?

Each training certificate stands on its own.

### Do all certified training institutions offer all four curriculums?

The certificate training offerings will vary depending on the institution. Students are encouraged to visit each institution's website at:

http://www.fieldbus.org/index.php?option=com\_content&task=view&id=93&Itemid=210 to view their courses.

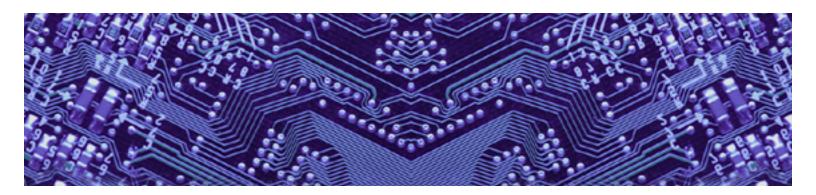
# How do I register to attend training at one of the certified institutions for a particular certificate?

Students should contact the certified institution they are interested in to register for training.

#### Is there any certified web-based training?

Web-based hybrid certified training courses are now offered by select certified training partners. Hybrid courses mix online learning with hands-on training, and are an ideal solution for busy industry professionals seeking to gain a greater understanding of FOUNDATION technology.





# Who do I contact if I have additional questions about curriculum, course content or facilities?

Please contact each institution directly if you have questions regarding their certified training.

