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Newsletter/Advertisement

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The LEARNING INSTITUTE FOR THE GROWTH OF HIGH TECHNOLOGY (L.I.G.H.T.) is the training and consulting division of



Advanced Manufacturing Training by Advanced Manufacturers

Greetings!

Take the first step in advancing your machining group and take them to the next level . . .

- **Level One** - CNC programming (use HAAS simulator to verify the programs)
Perquisites: 1 year, minimum, manufacturing experience; blueprint reading; measurement tools; shop math (up to trig)
Outcomes: program using G and M codes; know when to use Tool nose offset and when tool nose offset should be used; use subprograms
- **Level Two** - CNC operation and setup
Perquisites: at least 6 months of basic CNC machine operation; blueprint reading; measurement tools; shop math (up to trig)
Outcomes: ability to operate a CNC mill and CNC lathe; load program into controller from and outside source; setup the mill and lathe using appropriate fixtures when necessary; verify tooling; set tool length or offsets; verify program; verify first piece part
- Student will earn training certificate in as little as 30 hours
- Maximum of 4 - 6 students per class
- Personalized training for your company
- \$2,400 per employee for **Level One** or **Level Two**

Call today and start building your company's future!

Contact Us

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Our Mission:

L.I.G.H.T. is committed to providing the best training, technical writing, consulting and community development services for Penn United customers in a manner that adds value wherever we serve.

Our Vision:

To develop L.I.G.H.T. to be a lasting entrepreneurial training and consulting organization that strives to achieve the highest standards and be a model by which our customers, suppliers, other business, and community measure excellence.



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