

KEEPING YOU GROUNDED AND PROTECTED



CONSTRUCTIVE SOLUTIONS FOR ANY

BUILDING PROJECT *Hicks Lightning Protection is an industry leader in installed lightning protection, grounding, testing, exothermic welding and surge suppression. We have a complete in-house team that provides design, engineering and consultation services. Hicks Lightning Protection is an LPI Certified Master Installer that is UL listed and a member of the National Fire Protection Association.*

- Estimating
- Design & Engineering
- Installation
- Maintenance
- Education

Hicks Lightning Protection is AIA CES Approved. If you are interested in earning LU/HSW or PDHs, and would like to schedule a lunch and learn, please contact us.

CONTACT: 940.479.2114

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www.hickslp.com

Commercial / Industrial



EDUCATIONAL COURSE OFFERINGS

HLP.AIA.001 - LIGHTNING PROTECTION SYSTEM DESIGN

The purpose of lightning protection training is to provide electrical engineers and architects with the training necessary to understand the fundamentals of lightning protection related to Commercial & Industrial/Residential applications.

Learning Objectives:

- Discuss the design principles of lightning protection*
- Define what a lightning protection system is*
- Explain how lightning is formed*
- Identify the different ways one can be struck by lightning*
- Use and understand the Risk Assessment in NFPA® 780*
- List the various lightning protection standards*
- Define what surge protection is and how it is used*
- Identify other types of lightning protection systems*

Credit: 1 PDH; 1 LU / HSW