

AIRCRAFT ELECTRICAL & ELECTRONIC SYSTEM LIGHTNING PROTECTION



**AIRCRAFT SYSTEM
LIGHTNING PROTECTION**

ABOUT THE COURSE

The Aircraft Electrical and Electronic System Lightning Protection course is a premier comprehensive certification course that discusses all aspects related to certification, design, and testing from an engineering/DER perspective.

Course topics include:

- Why Aircraft Electrical and Electronic System Lightning Protection has become important
- Why certification efforts are required by the FAA
- How to design and plan to meet these requirements.

The course covers FAA regulations, Advisory Circulars, ARPs and DO-160, and explains how they apply to Aircraft Electrical and Electronic System Lightning Protection certification.

Areas include:

- Attachment zones
- Equipment and functional critically (safety assessment)
- Aircraft level test methods and interpretation
- Bench-level equipment test methods and levels

COURSE DATES

JULY 22-26, 2024

SCHEDULE

M-F 10:00 A.M. - 4:00 P.M.
(INCLUDES 1 HR LUNCH BREAK)

PRICING INFORMATION

Public Course

(real-time in person and online)

\$2,500 PER STUDENT

CONTACT US

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WICHITA STATE UNIVERSITY