# AIRCRAFT ELECTRICAL & ELECTRONIC SYSTEM LIGHTNING PROTECTION



# **COURSE DATES**

JULY 24-28, 2023

### **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

# **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

# **CONTACT US**

#### **KYLE MCMULLEN**

Training Manager, WSU-NIAR (316) 239-4422 kyle.mcmullen@idp.wichita.edu

# REGISTER

WWW.WICHITA.EDU/NIARSLPWORKSHOP

