

CRANE ELECTRICIAN

COURSE LENGTH: 32 hours (4 days)

CLASS SIZE: 12-25 students

TARGET AUDIENCE: *Crane Electricians and Electrical Inspectors*

SYNOPSIS: This course is designed to familiarize electricians with the maintenance requirements for the repair of Navy cranes. The course covers topics such as, the NAVFAC P-307 overview, electrical safety, etc. The course also addresses the National Electric Code for electrical installations relating to cranes, electrical theory to maintain, troubleshoot, and repair ac and dc generators, AC and DC motors and controllers, etc.

PREREQUISITES: None