



EST306 Troubleshooting, Repair, and Preventative Maintenance

The purpose of this course is to instruct participants on the five steps of successful troubleshooting. Participants will apply these five steps to solve five real-life problem scenarios. This course also includes solutions to typical audio and video ground loop problems.

At the conclusion of this course, participants should be able to:

- Implement the five steps of successful troubleshooting: analyze, diagnose, repair, test, and prevent
- Predict common repeatable and non-repeatable breakdown scenarios
- Determine corrective solutions to audio and video ground loops

Prerequisites: EST201 & EST203