



CGTCGENMX101 – General Maintenance Procedures

Course Length – 24 hours

Delivery Format – Instructor Led

Course Description – The General Maintenance Procedures Course introduces participants to a variety of topics that are essential knowledge for aviation mechanics, and integral components of safe and effective aircraft maintenance operations. Topics explored in the course include the practice of rendering aircraft systems safe and the use of a warning tag system, how to read and interpret aircraft blueprints, and the safe handling and application of sealant compounds. The course also presents human factors issues in the aviation maintenance with an emphasis on promoting a culture of safety, understanding how and why accidents occur, and the prevention and mitigation of maintenance errors. Additionally, participants will be introduced to several operations management methodologies that are used to measure performance, overcome constraints, and drive continual process improvement efforts in the maintenance organization.