

AVTN115N : General Module

This course is a study of the basic information on principles, fundamentals, and technical procedures in the subject matter areas common to both the airframe and powerplant ratings. Information on mathematics, aircraft drawings, weight and balance, aircraft materials, processes and tools, physics, electricity, inspection, ground operations, and FAA regulations governing the certification and work of aviation maintenance technicians. Emphasis is on theory and methods of application, knowledge and awareness of ethics, professionalism, and human factors in the field.

Class Hours 9

Lab Hours 8 **Credits** 12