

AVTN207N : Reciprocating Engines II

A student must have completed all FAA General Section courses or possess an FAA Airframe Certificate to be eligible to take these courses.

This course provides the student with a more enhanced knowledge and understanding of the aircraft internal combustion engine. To include engine disassembly and reassembly procedures. Performing detailed visual inspections, including (NDT) Non Destructive Testing, troubleshooting techniques, servicing and repair. Assuring powerplant conformity, airworthiness practices and inspections as mandated by the (FAA) Federal Aviation Administration, thru (FAR) Federal Aviation Regulations and manufactures procedures.

Class Hours 3

Lab Hours 6 **Credits** 5

Prerequisite Courses

AVTN206N