

# AMP 122: Reciprocating Engine Overhaul

This course is a study of theory, construction, operation, and timing mechanisms associated with aircraft reciprocating powerplant; overhaul to include disassembly, cleaning, measuring, inspecting, reassembly, and troubleshooting in accordance with appropriate FAA and manufacturers' regulations and practices. Emphasis is placed on overhauling a reciprocating engine. Upon completion, students should be able to overhaul a reciprocating engine. This is a CORE course.

**Credits:** 5

**Lab Hours:** 6

**Lecture Hours:** 2

**Prerequisites:**

AMT 102

**Co-Requisites:**

None