

# AMT230 : Aviation Maintenance Technology: Powerplant Module 1

AMT Powerplant Module 1 for the Federal Aviation Administration (FAA) is required by Title 14 of the Code of Federal Regulations (14 CFR) Advisory Circular Part 147-3B. AMT Powerplant Module 1 introduces students to the applications of reciprocating engines, engine fuel systems, diesel engines, propellers and propeller systems, ignition and starting systems, fuel metering systems, and engine lubrication systems.

**Credits** 10

**Prerequisites**

Grade of C or higher in [AMT110](#): Aviation Maintenance Technology (AMT): General Module 1 and [AMT120](#): Aviation Maintenance Technology (AMT): General Module 2

**Semester Offered**

Fall or Spring