

2025-2026 TTC Catalog

ACM 165 Hydraulic and Pneumatic Systems

Lec: 1.5 Lab: 4.5 Credit: 3.0

This course covers the operating principles for aircraft hydraulic and pneumatic power systems. The theory of fluid power; identification and selection of aircraft hydraulic fluids; and servicing, troubleshooting, inspecting and repairing of hydraulic and pneumatic power systems and components are included.

Prerequisite

MAT 033

or appropriate placement

Course Offered

Spring

Grade Type

Letter Grade

Division

Manufacturing and Maintenance