

# ME 5102: Compressible Fluid Flow

Foundations of fluid dynamics, isentropic flow, normal shock waves, flow in constant-area ducts and friction, flow with heat exchange, unsteady flow.

**Credits:** 3.0

**Prerequisites:**

CEE 3500

ME 3100 and (ME 3600 or CEE 3500)

**Program:** [Mechanical Engineering](#)