

# 2023-2024 TTC Catalog

## **MET 237 Fluids- Principles and Application**

Lec: 3.5 Lab: 1.5 Credit: 4.0

This course covers the flow of incompressible fluids in pipes using the general energy equation. An analysis of proven hydraulic circuits is included. Compressible fluids will also be studied. Pneumatic systems applications will be explored.

### **Prerequisite**

EGR 110

and

EGR 290

and

ENG 101

### **Course Offered**

Fall

### **Grade Type**

Letter Grade

### **Division**

Engineering and Construction