

2018-2019 TTC Catalog

MET 233 Applied Thermal Principles

Lec: 3.5 Lab: 1.5 Credit: 4.0

This course emphasizes the application of the laws of thermal science in the workplace. Systems covered include steam power, gas turbines, internal combustion, refrigeration, heat pumps, psychometry, air conditioning and heat transfer. Appropriate instrumentation for measuring temperature, pressure, flow, level and related phenomena will be utilized.

Prerequisite

ENG 101

and

Course Offered

Fall

Grade Type

Letter Grade

Division

Engineering and Construction