

Course Number

MER-439-01

Course Description

A capstone, project-oriented course in the thermal-fluids area of mechanical engineering that applies design techniques to the design of thermal fluid processes and systems. Students work in teams on projects that involve the design of piping systems, heat exchangers, thermodynamic cycles, and other thermal fluid systems.

Academic Term

22/WI

Instructor

Wilk, Richard

Location & Meeting Time

Integrated Science & Engineering Complex-220 M/W 03:05PM-04:45PM LEC

Petition

Y

Credits

1.00

Capacity

16

Total Students

7

Common Curriculum

WAC Writing Across Curriculum

WS Senior Writing

Academic Department

Mechanical Engineering

Field Of Study

Mechanical Engineering (MER)