

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

21/SP

Instructor

Anderson, Ann

Location & Meeting Time

Integrated Science & Engineering Complex-218 T/TH 09:15AM-11:00AM LEC

Credits

1.00

Capacity

15

Total Students

8

Additional Information

[http://cs.union.edu/me\\_dept/me\\_dept.html](http://cs.union.edu/me_dept/me_dept.html)

Common Curriculum

WAC Writing Across Curriculum

Academic Department

Mechanical Engineering

Field Of Study

Mechanical Engineering (MER)