

Course Number

MER-471-01

Course Description

Analysis and design applicable to the use of solar energy for heating, cooling, and electric power generation. Solar geometry, solar collector positioning, energy storage, component and system design.

Academic Term

21/WI

Instructor

Wilk, Richard

Location & Meeting Time

Synchronous Online-ONLI M/W/F 09:20AM-10:25AM LEC

Petition

N

Credits

1.00

Capacity

16

Total Students

9

Additional Information

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

Interdisciplinary Programs

Environmental Science & Policy

Academic Department

Mechanical Engineering

Field Of Study

Mechanical Engineering (MER)