

Course Number

MER-101-01

Course Description

Engineering graphics with emphasis on engineering drawings, introduction to solid modeling, and manufacturing. Topics include sketching, descriptive geometry, tolerances, sectioning, auxiliary views, assembly drawings, CAD, and manufacturing techniques.

Academic Term

21/WI

Instructor

Gudlur, Pradeep

Location & Meeting Time

Integrated Science & Engineering Complex-220 M/W 09:20AM-10:25AM LEC

Integrated Science & Engineering Complex-220 TH 09:05AM-11:55AM LAB

Petition

N

Credits

1.00

Capacity

18

Total Students

18

Additional Information

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

Common Curriculum

SET Science, Engineering Tech

Academic Department

Mechanical Engineering

Field Of Study

Mechanical Engineering (MER)