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/SP Instructor Gudlur, Pradeep Location & Meeting Time Integrated Science & Engineering Complex-220 M/W 08:00AM-09:05AM LEC Integrated Science & Engineering Complex-220 TH 09:15AM-12:05PM LAB Credits 1.00 Capacity 18 **Total Students** 10 Additional Information 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)