Course Number MER-333-02 **Course Description** Study of the different modes of heat transfer through the development and application of rate equations for quantifying conduction, convection, and thermal radiation heat transfer. Theory and applications are reinforced and complemented by a laboratory component of the course. Academic Term 22/WI Instructor Bruno, Bradford Location & Meeting Time Integrated Science & Engineering Complex-218 M/W/F 10:30AM-11:35AM LEC Integrated Science & Engineering Complex-215 T 09:00AM-11:50AM LEC Petition Y Credits 1.00 Capacity 24 **Total Students** 10 Academic Department Mechanical Engineering Field Of Study Mechanical Engineering (MER)