Course Number MER-301-01 **Course Description** Engineering statistics; uncertainty analysis, data collection, computational statistics, probability, statistical inference, confidence limits, tolerance intervals, analysis of variance, least squares regression, and introduction to design of experiments. Academic Term 22/FA Instructor Ali, Hessein Location & Meeting Time Integrated Science & Engineering Complex-218 M/W/F 11:45AM-12:50PM LEC Petition Y Credits 1.00 Capacity 24 **Total Students** 23 Academic Department Mechanical Engineering Field Of Study Mechanical Engineering (MER)