Course Number MTH-128-01 **Course Description** This course is a survey of the basic concepts of probability theory including permutations and combinations, conditional probability, Bayes' formula, independence, discrete and continuous random variables, expectation and variance, the Central Limit Theorem, and selected topics. Academic Term 21/WI Instructor Malen, Gregory Location & Meeting Time Visual Arts Building-204+ M/W/F 03:20PM-04:25PM LEC Hybrid-HYBR LEC Petition Ν Credits 1.00 Capacity 25 **Total Students** 18 Additional Information http://muse.union.edu/mathematics Academic Department Mathematics Field Of Study Mathematics (MTH)