Course Number MTH-234-01 **Course Description** Topics include differential equations and models, asymptotic solutions, eigenvalues and eigenvectors, classification of planar systems, higher-dimensional linear algebra, canonical form, linear and nonlinear systems, and applications. Academic Term 21/WI Instructor Wang, Jue Location & Meeting Time Synchronous Online-ONLI M/W/F 10:50AM-11:55AM LEC Petition Y Credits 1.00 Capacity 28 **Total Students** 25 Additional Information http://muse.union.edu/mathematics Academic Department Mathematics Field Of Study Mathematics (MTH)