Course Number PHY-120-01 **Course Description** Calculus-based introduction to classical mechanics; Newtonian dynamics and energetics of a single particle and of systems of particles. Integrated class and lab meets four times each week. Academic Term 21/WI Instructor Maleki, Seyfollah Location & Meeting Time Integrated Science & Engineering Complex-120 M/W/F 08:00AM-09:05AM LEC Integrated Science & Engineering Complex-120 T 09:05AM-10:50AM LAB Hybrid-D LEC Petition Ν Credits 1.00 Capacity 18 **Total Students** 18 Additional Information http://www.union.edu/Physics **Common Curriculum** SCLB Science w/Lab Interdisciplinary Programs Environmental Science & Policy Academic Department Physics and Astronomy Field Of Study Physics (PHY)