Course Number BIO-335-01 **Course Description** A survey of topics in biochemistry including buffers, protein structure, lipid structure, carbohydrate structure, enzyme mechanism, and enzyme kinetics. The pathways by which biomolecules are synthesized and degraded will be investigated. Specifically we will look at carbohydrate, lipid, and nitrogen metabolism. Medical applications will be emphasized throughout the course. Academic Term 22/SP Instructor Connelly, Colleen Location & Meeting Time Wold Center-225+ M/W/F 11:45AM-12:50PM LEC Petition Y Credits 1.00 Capacity 24 **Total Students** 27 Additional Information http://www.union.edu/Biology **Common Curriculum** SET Science, Engineering Tech Academic Department Biology Field Of Study Biology (BIO)