Course Number BIO-206-01 **Course Description** Cells are organized into tissues, organs, and organ systems, which carry out functions of energy storage and transformation, transport, signaling, and the regulation of internal conditions. These functions arise from activities and interactions that span different levels of the organizational hierarchy. This sophomore level course will focus on how physiological processes arise and are controlled and why these mechanisms have evolved. This course will also demonstrate how physiology can help bridge understandings between molecular/cellular biology and ecology/evolutionary biology. Academic Term 22/FA Instructor Kirkton, Scott Location & Meeting Time Karp Hall-005+ M/W/F 09:15AM-10:20AM LEC Credits 1.00 Capacity 40 **Total Students** 32 Additional Information http://www.union.edu/Biology **Common Curriculum** SET Academic Department **Biology** Field Of Study Biology (BIO)