Course Number BIO-108-01 **Course Description** The first course of a two-course sequence that introduces the structure and function of the human body, with an emphasis on providing a foundation for the study of pathological conditions. The processes by which the body maintains a stable internal environment (homeostasis) are stressed throughout. Topics include: an introduction to the human body; a review of general chemistry; an introduction to biological chemistry; cells; tissues; the integumentary system; the skeletal system; muscle tissue; joints and articulations; nerve tissue; the central nervous system; the peripheral nervous system; the autonomic nervous system; and special senses. Academic Term 22/SP Instructor Sweger, Alexander Location & Meeting Time Integrated Science & Engineering Complex-222+ M/W/F 09:15AM-10:20AM LEC Petition Y Credits 1.00 Capacity 34 **Total Students** 29 Additional Information http://www.union.edu/Biology Academic Department **Biology** Field Of Study **Biology (BIO)**