Course Number CSC-103-01 **Course Description** Introduction to the field of computer science with the theme of natural and social science applications. Introduces students to algorithms, basic data structures, and programming techniques. Includes development of programs and use of existing applications and tools for computational applications including simulation, data analysis, visualization, and other computational experiments. Academic Term 22/WI Instructor Striegnitz, Kristina Location & Meeting Time Olin Building-107+ M/W/F 11:45AM-12:50PM LEC Karp Hall-005+ T 10:55AM-12:55PM LAB Petition Y Credits 1.00 Capacity 24 **Total Students** 25 Additional Information http://cs.union.edu Common Curriculum QMR Quant & Math Reasoning SET Science, Engineering Tech Interdisciplinary Programs Science, Medicine & Tech in Cu Academic Department **Computer Science** Field Of Study Computer Science (CSC)