Course Number GEO-110-01 **Course Description** Examination of how our dynamic planet works including plate tectonics, geologic age determination, the processes that form the variety of rocks we see at the Earth's surface, the development of the stunning variety of landscapes we see, and many topics of contemporary interest including floods, the nature of underground water resources, coastal erosion, earthquakes, erosion and mass transport, volcanoes, and climate change. Academic Term 20/FA Instructor Hollocher, Kurt Location & Meeting Time Synchronous Online-ONLI M/W/F 09:20AM-10:25AM LEC Petition Ν Credits 1.00 Capacity 22 **Total Students** 20 Additional Information http://www.union.edu/Geology **Common Curriculum** SCLB Science w/Lab WAC Writing Across Curriculum Interdisciplinary Programs Environmental Science & Policy Science, Medicine & Tech in Cu Academic Department Geology Field Of Study Geology (GEO)