Course Number GEO-110-01 **Course Description** Examination of Earth materials and processes: How our dynamic planet works including plate tectonics, geologic age determination, processes that form the rocks we see at the Earth's surface, development of the stunning variety of landscapes we see, and other topics of contemporary interest including floods, underground water resources, coastal erosion, earthquakes, landslides, volcanoes, and climate change. Academic Term 22/SP Credits 1.00 Capacity 14 **Total Students** 0 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 Geosciences Field Of Study Geosciences (GEO)