Course Number GEO-106-01 **Course Description** The oceans cover 71% of the planet, 97% of the earth's available water, and 50% of the planet's species, but more than 95% of the ocean remains unexplored. This course covers physical, chemical, and biological oceanography. The course involves an examination of plate tectonics, ocean currents and the forces driving them, the role of the oceans in climate change, coastal processes and sea level change, biological productivity, and the ocean fishing industries. Academic Term 22/WI Instructor Gillikin, David Location & Meeting Time Olin Building-306+ M/W/F 11:45AM-12:50PM LEC Credits 1.00 Capacity 15 **Total Students** 15 Additional Information http://www.union.edu/Geology Common Curriculum SCLB Science w/Lab Interdisciplinary Programs Science, Medicine & Tech in Cu **Environmental Science & Policy** Academic Department Geosciences Field Of Study Geosciences (GEO)