GEOL 100	General Geology	1. Gain awareness of geological events on a global scale and understand/evaluate why
		events/features occur where they do. Assessment done through tracking earthquake and
		volcanic eruptions events and building on knowledge of plate tectonics. (ILO5)
		2. Gain critical thinking ability/skills through observations and applying scientific inquiry
		to understand geologic features and processes. Understand and use principles of the
		scientific method. (ILO2)
		3. Develop oral and written skills through various labs, research papers and
		presentations. (ILO1)
		4. Gain knowledge of geologic history, features and processes through lectures, research
		papers, exams and labs. (ILO4)
GEOL 110	Earth and Space Science	1. Gain critical thinking skills while working on and completing weekly homework
		assignments which include applying methods such as Venn diagrams, rubrics, and
		concept maps. (ILO2)
		2. Gain awareness of geological events, weather and climate patterns and oceanic
		circulation on a global scale and understand/evaluate why events/features occur where
		they do. Assessment done through various homework assignments. (ILO5)
		3. Gain knowledge of geological, meteorological, astromomical and oceanic features and
		processes through lectures, research papers, exams and presentations. Ties to all
		objectives. (ILO4)
GEOL 130	Climate Studies	1. Analyze and use web-based resources in sceince learning (ILO1, ILO2, ILO4
		2. Utilize scientific methodology as problem-solving techniques to learn key concepts of
		earth science and specifically climate concepts (ILO1, ILO2)
		3. Use the vocabulary and concepts of climate science to describe and consider local and
		global issues (ILO1, ILO4; ILO 5)