

## GEOG1160 - Global Physical Geography

Credits:	3 (3/0/0)
Description:	Meets MnTC Goal Areas 8 and 10. This course emphasizes the interactions of biological, geographical and climactic systems in the development of the patterns of regional environments on the surface of the earth and their interactions with human activities.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Demonstrate examples of interrelationships of human society and the natural environment.</li> <li>2. Explain principles of natural science and methods of scientific inquiry.</li> <li>3. Use the vocabulary of natural science related to geography.</li> <li>4. Relate geographical systems to socio-cultural systems and their effects on the environment.</li> <li>5. Explain specific earth systems such as climate, biogeography, plate tectonics, fluvial landforms, and soils.</li> <li>6. Identify and describe specific earth forms such as volcanoes, glacial landforms, and oceanic forms.</li> <li>7. Apply map reading skills to the physical world.</li> <li>8. Evaluate the influence of human activity on physical topography and climate.</li> <li>9. Apply concepts of physical geography to present and future socio-economic needs.</li> </ol>
MnTC goal areas:	<ol style="list-style-type: none"> <li>8. Global Perspective</li> <li>10. People and the Environment</li> </ol>

\*Can be taking as a Prerequisite or Corequisite.