LEARNING OUTCOMES

1. Explain patterns and relationships that result from human societal dynamics, Earth systems processes, and the interaction of these dynamics and processes at a range of spatial and temporal scales.

2. Analyze the interdependencies within and among human societal dynamics, people and environment relations, and Earth systems.

3. Employ appropriate theories, methodologies, technologies, and ethical frameworks to design and conduct research, and analyze and assess research findings.

4. Critically interpret theoretical texts and empirical materials from a wide range of sources using appropriate ethical practices, theories, methods, and GIS tools from the humanities, social sciences, and Earth systems sciences.

5. Apply geographic concepts, information, approaches, and technologies to inform community-engaged discussions, policy debates, and public and private sector planning efforts about the Earth, people and environment relations, and human geographies.

6. Present complex geographic concepts and information using written, oral, and visual forms of communication effective for disciplinary, interdisciplinary, and general public audiences.