

# GEOSCIENCE, M.S.

## LEARNING OUTCOMES

1. Articulates, critiques, or elaborates the scientific theories, scientific hypotheses, research methods, and approaches to inquiry or schools of practice in geoscience.
2. Identifies sources and assembles evidence pertaining to questions or challenges in geoscience.
3. Demonstrates understanding of geoscience in historical, social, or global context.
4. Selects and/or utilizes the most appropriate methodologies and practices.
5. Evaluates or synthesizes information pertaining to questions or challenges in geoscience.
6. Communicates clearly in ways appropriate to the geological sciences.
7. Recognizes and applies principles of ethical and professional conduct.