

# SOIL SCIENCE, M.S.

## LEARNING OUTCOMES

1. Articulates, critiques, and elaborates theories, research methods, and approaches in soil science.
2. Identifies sources and assembles evidence addressing questions or challenges in soil science.
3. Understands the field of soil science in historical, social, and global contexts.
4. Selects and/or utilizes the appropriate methodologies and practices for soil science research.
5. Evaluates or synthesizes information addressing research questions.
6. Communicates clearly in oral and written forms.
7. Recognizes and applies principles of ethical and professional conduct.