

# FRESHWATER AND MARINE SCIENCES, MS

## LEARNING OUTCOMES

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1. Articulate, critique, or elaborate the theories, research methods, and approaches to inquiry or practice in the relevant area of freshwater and/or marine sciences.
2. Identify sources and assemble evidence pertaining to questions or challenges in the relevant research field(s).
3. Understand the historical or global context of freshwater and/or marine sciences.
4. Select and/or use appropriate methodologies and practices.
5. Evaluate or synthesize information pertaining to questions or challenges in the students' area of specialization within the freshwater and marine sciences.
6. Communicate clearly in ways appropriate to the field of study.
7. Recognize and apply principles of ethical conduct.