LEARNING OUTCOMES

1. Articulate challenges, frontiers, and limits with respect to theory, knowledge or practice within relevant areas of freshwater and marine sciences.

2. Formulate ideas, concepts, designs, and/or techniques beyond the current boundaries of knowledge within the students' relevant research field(s).

3. Conduct research that makes a substantive contribution.

4. Demonstrate breadth within freshwater and marine sciences.

5. Communicate complex or ambiguous ideas in a clear and understandable manner.

6. Consider the implications of the discipline to broader societal concerns.

7. Foster ethical conduct and professional guidelines.