## STUDENT LEARNING OUTCOMES ASSESSMENT

## - PROFESSIONAL STUDIES INTERNSHIP TRACK -

**Graduate Advisory Committee:** Please take the time as a committee to complete this questionnaire pertaining to the Student Learning Outcomes for assessment and return it with the Results of Defense Form (if applicable) to the Marine Science Administrative Assistant of Graduate Programs.

St	Student Name: Student		ID: Date:			
G	raduate Program: Track	:	[	Date of Defer	ise:	
Number of peer-reviewed publications: + = Submitted Accepted			Number of	Number of conference proceedings: Total		
Number of conference presentations: + + =   International National Regional		Number of Outreach Activities*:TotalTotal				
	Student Learning Outcome Questionnaire		Mastered	Somewhat Mastered	Did Not Master	N/A or Unknown
1.	The student developed and tested science-based working hyp related to the student's project. Is the hypothesis testable? (SI					$\checkmark$
2.	The student developed appropriate study tools to test the hyp (SLO2)	oothesis.				✓
3.	The student demonstrated use of proper collection techniques research. (SLO2)	s during the				$\checkmark$
4.	The student designed and implemented field, laboratory and/computational experiments. (SLO2)	or				$\checkmark$
5.	The student completed a minimum of 450 hours in the interns	ship. (SLO2)				
6.	The student conducted qualitative data analysis. (SLO3)					
7.	The student conducted quantitative data analysis. (SLO3)					
8.	The student provided cogent responses that utilize critical evid thinking. (SLO4)	dence-based				$\checkmark$
9.	The student applied the fundamental concepts to the field of r (SLO4)	research.				$\checkmark$
10.	The student used appropriate experimental design techniques research. (SLO6)	in their				
11.	The student developed conceptual and/or mathematical mode and predict complex coastal marine and wetland behavior. (SL					
12.	The student communicated the scientific findings and recomm effectively. (SLO10)	nendations				

\*An activity is defined as a communication reaching more than three lay-people.