

## School of Marine Science Rubric for M.S. Program Assessment of Student Learning Expectations

**Scoring should reflect student proficiency relative to that expected of a SMS M.S. graduate.**

*Rubric to be completed after the qualifying exam and defense by the advisor and each committee member.*

*Data and comments on this form are for program-level assessment and will not be shared with the student.*

<b>Student will demonstrate proficiency with respect to each of the following learning expectations:</b> (complete each line by marking "x" in the appropriate box)	<b>Deficient</b>	<b>Developing</b>	<b>Proficient</b>	<b>Above-average</b>	<b>Excelling</b>	<b>Insufficient information to evaluate</b>
<b>Knowledge:</b>						
• Explains and applies key concepts and principles						
• Identifies and uses appropriate technical and quantitative methods						
• Discusses and illustrates the interdisciplinary nature of marine science						
<b>Scholarship:</b>						
• Interprets and critically evaluates scientific literature						
• Identifies, designs, implements and defends a research project						
• Quantitatively evaluates uncertainties with respect to results						
• Uses resources effectively						
• Uses standard reporting formats and conventions						
• Identifies, analyzes and solves problems						
<b>Communication:</b>						
• Writing is publication quality						
• Oral communication is clear, eloquent and effective						
<b>Professional development and responsible conduct:</b>						
• Understands and adheres to professional standards of field						
• Makes satisfactory progress in research						
• Demonstrates responsible conduct of research						
<b>Overall:</b>						
• Overall assessment of proficiency relative to these learning expectations						

Confidential comments (include explanations for any areas that are judged to be deficient):

Event Code:	Reviewer code:	Student code:
Student Code:		

# Sample Rubric

## Complete Assessment Survey Online

Event Code:	Reviewer code:	Student code:
Student Code:		