## Marine Science and Oceanography

## Rubric for Assessing MS Thesis Presentation (Thesis Defense)

Name of MS Candidate: $\qquad$
Name of Evaluator: $\qquad$
Signature: $\qquad$ Date: $\qquad$

| Scoring: |  |  |  | Score |
| :---: | :---: | :---: | :---: | :---: |
| Literature review of chosen field. | Shallow, mistaken, containing large gaps, incorrectly cited | Appropriate coverage, accurately represented, up to date. | Extensive, shows deep understanding of material and theory. |  |
| Knowledge |  |  |  |  |
| Scientific merit of work. <br> Critical thinking Knowledge | Unoriginal, limited potential for publication Narrow, trivial, or flawed. | Useful contribution, shows some creativity and insight | Sophisticated, highly creative, publishable. |  |
| Scope and quality of data collected Critical thinking Knowledge | Incomplete, or biased data not supporting analysis | Data support tests of hypotheses | Novel, high quality data set. |  |
| Quality of interpretation. Critical thinking Knowledge | Inappropriate analyses, incorrect interpretation. | Reliable analyses, logical conclusions | Creative and insightful analyses and interpretation. |  |
| Quality of writing <br> Communication Knowledge | Numerous grammatical and spelling errors, poor organization | Adequate attention to grammar, spelling and organization | Publication quality, logically organized. |  |
| Oral presentation <br> Communication Knowledge | Hard to follow, confusing, little learned by audience. | Some organization, lack of coherence, some points clear. | Engaging, points clearly made and understood. |  |

Other recommendations or comments:

