**M.S. in Natural Sciences Scoring Rubric 5b**

**Student Learning Outcome 5b: Written Communication**

|  |  |  |
| --- | --- | --- |
| Student:  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Artifact(s) / Activity Evaluated: |
|  |  |  |
| Date: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |  |
| Evaluator: | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |

Items in students’ knowledge base depend on the selected program of study and stated objectives as approved by their graduate faculty committee.

**Written Communication**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **N/A** | **Unacceptable** | **Acceptable** | **Superior** |
| Organization of Document to Enhance Reader Comprehension |  |  |  |  |
| Articulation of Ideas: Clarity and Conciseness |  |  |  |  |
| Construction and Use of Graphs, Tables, Diagrams, Figures |  |  |  |  |
| Neatness of Document |  |  |  |  |
| Correct Spelling and Grammar |  |  |  |  |
| Professional, Formal Style |  |  |  |  |
| Quantity and Quality of References Selected. |  |  |  |  |
| Adherence to Prescribed Format (include style manual for professional publication, e.g., American Chemical Society or American Physical Society) |  |  |  |  |

Elaboration of Evaluations –

|  |  |
| --- | --- |
| **N/A:** | No attempt or no effort to accomplish the task. |
| **Unacceptable:**  | Student’s level of understanding has too many or too serious flaws. Some or all of the work needs to be redone to be acceptable. |
| **Acceptable:** | Student shows understanding. However, there are flaws that are evidence of some weaknesses. |
| **Superior:** | Student shows substantial understanding without obvious weaknesses. |

Comments: