HAS Poster Rubric

Name: ____________________________________   Poster Title ________________________________________________________

Presentation is specific to (circle one):  Graduate Research      Undergraduate Research                  N/A

Directions: This rubric is intended to give meaningful feedback to students on their poster presentation and design. Students should not be awarded a score of less than 2 unless they are completely unprepared. Research that is ongoing is NOT a reason to give a score below 2. The rubric is a checklist of criteria at different levels of performance for specific categories, and you may notice that students may hit criteria under a multitude of levels for one category (ex. demonstrating criteria under both advanced and proficient levels for the category of Scientific Merit and Content of Poster). For each category, you will average the student’s score. Then, to get the student’s average overall score, you will average each section at the bottom of the rubric.

<table>
<thead>
<tr>
<th>Advanced/4</th>
<th>Proficient/3</th>
<th>Approaching/2</th>
<th>(Optional) Additional Feedback</th>
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<tbody>
<tr>
<td><strong>Scientific Merit of Research and Content of Poster</strong>&lt;br&gt;Overall Merit &amp; Content Score: (Circle One)&lt;br&gt;4&lt;br&gt;3.5&lt;br&gt;3&lt;br&gt;2.5</td>
<td>All Proficient criteria AND:&lt;br&gt;☐ The effectiveness of the method(s) is explained&lt;br&gt;☐ The significance of the research with human, societal, or environmental impacts is articulated&lt;br&gt;☐ Future work is articulated</td>
<td>☐ Clearly and concisely states problem in accessible language&lt;br&gt;☐ Method(s) is clear and easy to follow&lt;br&gt;☐ An adequate amount of data has been (or will be) collected to analyze the problem&lt;br&gt;☐ Acknowledgement of limitations and assumptions of the experimental design&lt;br&gt;☐ Conclusion is clearly stated and intentionally linked to the data and analysis</td>
<td>☐ Statement of problem&lt;br&gt;☐ Partly or attempts to explain the significance of the problem&lt;br&gt;☐ Explains method(s) used&lt;br&gt;☐ Conclusions are listed</td>
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| Delivery and Presentation of Poster<br>Overall Presentation Score: (Circle One)<br>4<br>3.5<br>3<br>2.5 | All Proficient criteria AND/OR:<br>☐ Speaking habits and body language are refined and natural<br>☐ Promotes audience participation/engagement<br>☐ Connects graphics to the overall significance of the research | ☐ Smooth & timely interaction with visuals and graphics on poster<br>☐ Incorporates their graphics into their discussion, and notable feature(s) are identified<br>☐ Easy to follow and fluid speech<br>☐ Response to questions show clear understanding of the research and background information | ☐ Somewhat practiced/prepared<br>☐ Some incorporation of a visual and graphics on poster<br>☐ Response to questions shows some understanding of the research and some background information |

| Poster Design and Visuals<br>Overall Poster Design Score: | All Proficient criteria.<br>☐ Layout and design style is | ☐ Appropriate font size<br>☐ Balanced between graphics and text | ☐ Content divided into sections with appropriate titles<br>☐ Graphics, pictures, and/or |
## HAS Poster Rubric

(Circle One)

4
3.5
3
2.5
2

- appropriate and promotes understanding and optimum readability for audience (e.g. thoughtful color design, emphasis on graphics over text, creative use of space…etc.)
- Graphics clear and properly labeled
- If appropriate, references and acknowledgements listed
- figures are included with captions

| Averaged Overall Score: | 4 | 3.5 | 3 | 2.5 | 2 | <2 *(This score only for completely unprepared students)* |

### Overall Notes Section:

*(If you would like to jot down notes about the research or give overall feedback, please write below)*

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**Learning Outcomes for Students:** SWBAT

- analyze scientific data and formulate conclusions.
- effectively communicate scientific concepts and research.