

Preparing For Your ACE Festival STEM Poster Presentation

Each project will be judged using the five criteria below. Depending on your discipline or the type of project you complete, some of the bullet points will apply to you and some may not.

Topic	Approach	Implementation	Synthesis	Presentation
<ul style="list-style-type: none">• Identify the aim of the project• Ask an experimental question• Define a problem to be solved• Rationalize why this topic is important in a broader context	<ul style="list-style-type: none">• Use a clear methodology to answer the question or solve the problem• Describe the steps you followed	<ul style="list-style-type: none">• Demonstrate appropriate use of instruments, techniques, or tools• Make careful measurements or observations• Obtain data or results with attention to completeness, reproducibility, and uncertainty	<ul style="list-style-type: none">• Explain the results• Answer the research question• Describe the solution to the problem• Draw appropriate inferences• Provide a solid takeaway message	<ul style="list-style-type: none">• Create concise and effective visuals• Use an appropriate balance of text and figures• Speak clearly and with good eye contact• Share the most important points with your audience• Answer questions from the audience