AECT NATO ACT Design & Development Student Competition
Phase I Review Criteria

Last updated January 28, 2024

These review criteria are aligned with the AECT NATO ACT Design & Development Student Competition Guidelines for Students available at the competition microsite at: [https://aect.connectedcommunity.org/aectnatoactdesigndevelopmentcompetition/aect-dd-competition/home](https://aect.connectedcommunity.org/aectnatoactdesigndevelopmentcompetition/aect-dd-competition/home)

**Suggested Use During Phase I**

**For Students:** Use this to identify what the reviewers expect to find in your submission.

**For Reviewers:** Use this to assess the alignment of the submissions against the competition guidelines.

| Description of solution based on the defined problem | ● Includes the Phase I proposal elements described in the problem statement, using section headers for visual clarity.  
● Provides a convincing response to each element.  
● Demonstrates mastery of content.  
● Cites credible experts if needed.  
● Synthesizes content from the literature and presents it as a concise, well-written argument. |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Creativity of the solution</td>
<td>● Provides a solution that is original and persuasive.</td>
</tr>
</tbody>
</table>
| Theoretical soundness | ● Demonstrates knowledge of learning science and the design principles underlying the proposed solution.  
● Demonstrates mastery of content. |
| Practicality of solution | ● Proposed solution demonstrates a sufficient attempt to understand the context of the defined problem.  
● Information is practical and authentic and moves beyond academic content or theoretical knowledge. |
## Clarity of writing and solution and overall submission quality
- Is well written, concise, understandable, and of high quality.
- Follows APA7 guidelines.
- Follows AECT Design and Development Competition guidelines.

## Presentation quality
- The solution is written in a manner to help sell the proposal to the interested party.