AECT NATO ACT Design & Development Student Competition  
Phase II 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

Suggested Use During Phase II

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

Mentors: Use this as a reference to guide the students.

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 and Phase II proposal elements described in the problem statement, using section headers for visual clarity.  
| Include a schedule.  
| Include a budget.  
| Provides a convincing response to each section.  
| Demonstrates mastery of content.  
| Cites credible experts if needed.  
| Synthesizes content from the literature and presents it as a concise, well-written argument. |

| Creativity of the solution | Provides a solution that is original and persuasive. |

| Theoretical soundness | Demonstrates knowledge of learning science and 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.  
| | Provides examples of solutions with links to artifacts, such as a training materials module, job aids, prototypes, etc. |
| Presentation quality |  
| | The solution is written in a manner to help sell the proposal to the interested party. |