

3D Visualization and Animation – State Contest Update 2023

Review the contest Technical Standards for more information!

The Technical Standards online the competition at the national level, and are used to prepare the state-level competition. This document outlines any differences between the state and national contest, as it relates to those standards.

SUPPLIES AND MATERIALS

Provided by the Contest Committee:

- Workspace for two personal computers and two chairs
- 110-volt power outlet

Provided by the Contestant:

- Two complete graphic workstations, including personal computers, monitors, and input devices. Competitors may use any brand or type of personal computer from any source. Software must be preloaded and configured. Competitors should test the system carefully prior to the competition. The computer hardware must meet or exceed the minimum recommended software requirements from the manufacturer of the software of choice.
- Competitors may bring the software suite of their choice. Software package(s) must be capable of producing both 2D and 3D assets and real-time renderings of the final animations.
- 64 GB USB3 drive for contest submissions
- Two 6' multiple-outlet surge protectors
- Paper and art supplies for storyboard development to include at a minimum, colored pencils and two 11"x17" tablets. Other materials may include chalk, charcoal, regular pencils, etc. These supplies are subject to the approval of the technical committee.
- Competitors may bring published reference books and software manuals. Reference materials may not take up more than ½ cubic foot of space per team member (total of 1 cubic foot).
- All competitors must create a one-page resume.