

**36th Annual Student Career Days
March 22 – 25, 2012
Kansas State University**

COMPUTER AIDED LANDSCAPE DESIGN

Description: The student (maximum one individual per school) will design the outdoor areas of a residence based on measurements and requirements provided by the judges at the start of the event. The design may include plant materials, fences, walkways, decks and/or patios. Design elements must be appropriately labeled. Plants are to be identified by landscape function. (i.e., 'large deciduous shade tree') unless specific plants are required as part of the clients need. Drawing will be sent to the printer by the judges to be graded. Only prints will be graded. Time drawing was saved by the student will be used for tiebreakers. Software for this event is DynaSCAPE Design.

Time: 1 hour and 50 minutes

Limits: The sponsor reserves the right to limit the number if individuals competing based on space constraints. Schools will be able to compete based on the date their registrations were received and paid for.

JUDGING CRITERIA

Points: 100 possible points for the individual score; the individual score is doubled toward the team score for a total of 200 possible points.

Points will be assigned based on the following criteria:

1. Meeting the project requirements – the design elements requested (15%)
2. Functional use of space – grades, circulation (15%)
3. Design principles – form, balance, proportion, focal points (15%)
4. Creativity – originality, special features 15%
5. Drawing readability – clarity, neatness, professionalism (15%)
6. Appropriate use of software – layers, symbols, patterns (25%)

Time stamp on saved drawing will be used only as a tiebreaker

Students are required to bring the following materials to the event:

The sponsor will provide all material.

Sponsor is required to supply the following materials for the event:

- Software for 40 computers setup and tested
- Base map with title block and border
- Loaded and saved to the right location on the computer ready to print
- Design project requirements, site information, etc for property and client
- Stopwatch
- Sufficient number of judges and event monitors
- Any other items deemed necessary for this event