

Nursery/Landscape CDE

Purpose: The purpose of the Nursery/Landscape CDE is to test students skills in aspects of maintaining landscape plants and related products, evaluating equipment and services, and landscape design.

Team Score Format: Teams shall be comprised of up to 4 members. The top 3 scores count towards the team score.

Event Format:

The event will be comprised of both individual and team events. The individual components are outlined below.

- A. Written Exam: (100 points) a 50 question multiple choice exam will be given to students. They are expected to bring (2) #2 pencils to complete the exam with. The questions will come from the following sections of MyCAERT:
 - a. Nursery, Greenhouse and Garden Center Technology
 - i. NGGT:C, NGGT:D, NGGT:E, NGGT:F, NGGT:G
 - b. Landscape Technology
 - i. LT:C, LT:D, LT:E, LT:F
- B. Identification: (150 points) From the following list of options a combination of identification items will be comprised by the contest Superintendent.
 - a. Plant ID: Live plants or appropriate photographs will be taken from a list of 60 possible specimens. Students must properly identify the subjects. Please see the list of Nursery/Landscape Plants on the homepage for detailed photos. Nursery/Landscape Pests and Disorders: pests/disorders will be taken from a list of 20 possible diseases and pests. Please see the list of diseases/pests on the home page for detailed information.
 - b. Equipment and Supplies: A list of possible equipment and supplies will be provided in which students must be able to identify the actual tool or a photograph of the tool used in the industry.
- C. Landscape Estimation: The evaluates a student's knowledge of and ability in 1) evaluating landscape design 2) reading a landscape drawing 3) measuring and calculating materials needed for a landscape plan 4) evaluation factors that affect profitability of a landscape business.

Please note: Nursery ID is 25 plants for a score of 100, including tools, pests and disorders.

Team Activity (200 points)

Two team activities will be given to students. These activities can include but are not limited to problem solving, nursery propagation or potting, potting nursery stock, and irrigation piping.

Tiebreaker:

In the event of a tie, the following will be used to break the tie in the following order: written test score, identification section, landscape estimation

Suggestions:

It is suggested that students visit a nursery or gardening store prior to the contest in order to become familiar with the plants and items pertinent to the contest.

The final format and current listing of information is provided no later than January by SCC.

Format and scoring may be altered due to product availability, weather, unforeseen circumstances, etc.

Contact Jason Bagwell: bagwellj@sccsc.edu with any further questions you might have or any assistance you might need with the event.