

33rd Annual Student Career Days
March 26 – 29, 2009
Cal Poly Pomona

COMPACT UTILITY LOADER OPERATION

****Note: This event list has been updated for the 2009 event****

Description: The student (maximum of one individual per school) will demonstrate proficiency at operating a compact utility loader. The student will be required to do a pre-operation inspection and operate the machine through a designated course. The course will simulate several job site conditions such as, but not limited to, tight quarter operations, material retention during operation, attachment selection and use based on assigned job task. In addition, students will take a written exam on Friday covering safety, compact utility loader characteristics, operation, and maintenance.

Time: Students will have one hour to complete the written exam on Friday. Time-slots will be assigned Friday evening (see schedule for specific time and location).

Limits: There is no limit to the number of students for the written exam. **The sponsor reserves the right to limit the number of teams that will compete Saturday due to time constraints and test results.** Schools will be able to compete based on the date their registrations were received and paid for. (Registrations that are received late or have not been paid will be placed on a waiting list.)

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. Written Exam (25%)
2. Pre-operation inspection of equipment (25%)
3. Safe completion of operational tasks on course (50%)

Time will be used only as a tiebreaker.

Students are required to bring the following materials to the event: Two sharpened pencils with erasers for the written exam on Friday. For Saturday, a hard hat, safety glasses, gloves, ear protection, and a rag. Students are required to wear long pants, long-sleeved shirts, and hard-soled shoes or boots.

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

- All equipment and materials needed for the event for two competition stations
- Course diagram
- Marking paint, cones, or flags – course layout
- 60 copies of written exam and answer sheets
- Final solution for written exam ready for scoring the students' tests
- Stopwatches
- Sufficient number of judges and event monitors
- Any other items deemed necessary for this event