

Team Information and Guidelines

Troubleshooting Skills Competition – 2022

1.0 Overview

Congratulations! Your team is registered to participate in the Opening Round of the NAPTA 2022 Troubleshooting Skills Competition.

Your team will participate in the Open Round on the host college campus on Friday, April 22, 2022.



It is the responsibility of each coach/team participating in the TSC to secure funding to cover all travel expenses related to attending the event. If funds are not raised by March 11, the team must concede its spot in the competition.

2.0 Before the Troubleshooting Skills Competition Date

- Meet with your coach to discuss the competition, including potential process troubleshooting scenarios, teamwork skills, and time management.
- Read these instructions; ask your coach if you have any questions.
- If you cannot travel/participate in the event, contact your coach immediately.
- Teams can compete with three (3) registered members of a team if an alternate is not available.
- Your alternate may be substituted for a team member who is unable to participate in the Open Round.
- As a team member or alternate, make sure you meet these qualifications:
 - ✓ Must be currently enrolled in a Process Technology program.
 - ✓ Can be enrolled full or part-time.
 - ✓ Cannot be employed now or in the past as an operator at a process facility
 - ✓ May be serving as co-ops or interns.
 - ✓ Cannot be employed as an apprentice operator



If your school is fielding more than one team for the Opening Round, both teams from your school can potentially advance to the Championship Round based on the ten (10) highest team scores.



3.0 NAPTA Troubleshooting Championship Competition Format

- The NAPTA Troubleshooting Skills Championship Competition will take place on April 21 – 23, 2022 at San Jacinto College in Pasadena, Texas.
- The Championship Competition will consist of Open and Championship rounds that are simulator-based; rounds will be timed.
- The competition will open with registration at 2:30 PM and a practice session on Thursday afternoon April 21 to be followed by the Industry Networking Hour and dinner.
- The Open Round will take place on Friday, April 22 with ten teams selected as Finalists.
- The Finalist teams will compete on Saturday, April 23.
- Cumulative scores from the four (4) final rounds will determine the ranking of the teams, from 1st - 10th place.
- The awards ceremony and the announcement of the top three highest scorers will take place during the awards banquet being held Saturday evening at 6:00 PM.
- Teams are at leisure to spend their remaining time in the Houston area on their own.