

Ball Course (Asteroid Challenge)

DESCRIPTION: Using robots, participants will maneuver three different asteroids into holes on a robot-course.

There will be 2 of each size asteroid, small, medium and large.

All asteroids will be placed in the staging area of the arena.

Teams can modify the CEENBoT to be able to move the asteroids using any materials they have available.

Rules

1. Participants will have 4 minutes to move as many asteroids into respective holes as possible.
2. Balls going into the wrong hole will be moved back to the staging area.
3. Balls going into the correct hole will be awarded appropriate points.
4. In case of a tie - total time will be used to determine a winner.

Scoring

Each small asteroid- 3 points

Each medium asteroid - 2 points

Each large asteroid - 1 point

12 total points possible

