

## Ball Course (Mixed Ball Challenge)

DESCRIPTION: Using robots, participants will maneuver three different sizes of balls into holes on a bot-course.

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

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

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

### Rules

1. Participants will have 4 minutes to move as many balls 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. Drivers will need to switch every minute or however they feel appropriate.
5. In case of a tie - total time will be used to determine a winner.

### Scoring

Each small ball - 3 points

Each medium ball - 2 points

Each large ball - 1 point

12 total points possible

