

2025 Mini Ex Course Narrative

Maximum Points Possible for Mini Ex Course: 1,400 Points

Mini excavator will be stationary. Bucket will be in the Start/Finish box and movement is counter-clockwise from each obstacle.

OBSTACLE #1 –Tire Stand Up (250 Points Possible)

Tire will be laying on the ground. Pick up the tire and place in a standing position.

****CANNOT use the thumb on the mini ex for this task.****

- Stand the tire up: **250 points**
- Flip the tire over: **100 points**
- Push tire off plywood: **50 points**

OBSTACLE #2 – Trash Can Push (300 Points Possible)

Push the trash can through the outlined lane into the outlined box area, staying within the lines.

- Accomplish this obstacle: **300 points**
- Get trash can in the box area but outside of the lines: **150 points**
- Trash can gets pushed over: **50 points**

OBSTACLE #3 – Bucket Slalom (300 Points Possible)

There are 4 cones with a ball sitting on top of each cone. Move the bucket between the 4 cones without knocking any balls off.

- Accomplish this obstacle: **300 points**
- Knock a ball off a cone: **-10 points each**
- Knock a cone over: **-50 points each**

OBSTACLE #4 – Tube Grab (150 Points Possible)

****OK to use the thumb on the mini ex for this task.****

Pick up the tube that is balanced on the cones and drop it into the container.

- Accomplish this obstacle: **150 points**
- Drop the tube: **50 points**

OBSTACLE #5 – Ball Knockdown (300 Points Possible)

There are 3 cones of different heights, each with a ball on top. Knock the ball off of each cone without knocking the cone over.

- Accomplish this obstacle: **300 points**
- Knock a cone over: **-50 points each**

Return the bucket to the Start/Finish box and set the operation lever back to the appropriate position.

****100 BONUS POINTS for finishing under 2 ½ minutes.****

Course times will be used in the event of a tie. Participants will be given 5 minutes to complete all obstacles. Each obstacle not completed after 5 minutes will not be scored.

If at any time the judge feels the operator is being unsafe or the bucket is hitting the ground multiple times, the judge has the right to remove the contestant from the machine and award no points.