

## **Apprentice Event – OBSTACLE COURSE**

**Event Time: 8 Minutes**

**Drop Dead Time: 12 Minutes**

This is a de-energized event. The apprentice will climb a 40' pole equipped with three (3) eight (8) cross arms. The first cross arm will be mounted at 22' and equipped with a drop in polymer insulator. The second arm will be mounted at 28' and will be equipped with a polymer dead-end insulator mounted to the arm on a 5/8" eye bolt. The top cross arm will be mounted at 33' and will be equipped with a 15kV arrester mounted on an L bracket with a ground connected to the bottom (an L bracket and copper will be on both ends of the arm). The apprentice will be required to stop at each arm and relocate the arm mounted device to the opposite end of the arm.

1. The apprentice will have 5 minutes to look over the event site and ask questions.
2. The apprentice may start at the top or bottom arm.
3. The apprentice must stop at each arm and relocate the arm mounted device to the opposite end of the arm. (The arm mounted device may be on either side at the beginning of the event.)
- 4.



