



MASTER COURSE BUILDER

Responsibilities:

- Coordinate the team of course builders in setting up the course.
- Direct the placement of the obstacles.

Items Needed:

- 100 Ft Center Line Tape Measure
- 2 Measuring Wheels
- Course Layouts
- Stakes, sandbags, etc.

Tasks:

- Before the course is built/changed, note what course equipment will need to be removed and what additional equipment will need to be added and have ringside.
- Ensure course building accessories are ringside before the new course needs to be built (stakes/U-bolts, weights, measuring tools, sledgehammers, crowbars, shims, etc.)
- Ensure obstacles are properly placed per the course diagram.
- Follow the Judge and assist with obstacle placement tweaking.
- After the Judge tweaks, ensure all obstacles are steady &/or are anchored/weighted.
- Ensure the ground has no holes and is not slippery. Make any required safety adjustments.

How to Use the Centerline Method

- (A,B) The first coordinate (A) is the yardage point on the centerline, the second (B) is the offset from the center line.
- If two people and measuring wheels are available, two Master Course Builders can be working at the same time, one on each half of the course.
- A person with an armful of jump bars should accompany the Master Course Builder.
- For every point of measurement, the Master Course Builder measures and sets down a bar with the middle of the bar at the point of measurement (this applies to non-jump obstacles too).
- After the Master Course Builder moves on, the rest of the course builders can then place the obstacles while the Course Builder is measuring for subsequent obstacles.
- For tunnels and some contacts and weaves, each endpoint will be marked.
- The Master Course Builder should measure the outermost obstacles first and work their way in.
- No matter how precise the obstacles are placed according to the diagram, the judge will always walk the course and make adjustments after seeing the course in 3D (real life) to ensure a safe and flowing course, so do not stake down any obstacles until after the judge has finished tweaking.

Tips for Course Building:

- To facilitate building the first courses of the day, judges will provide ahead-of-time the placements of contact obstacles (for Standard courses) and by quadrant, what obstacles will be required.
- Put ring delineators (stakes) in 10-foot increments (outdoor trials).
- ALWAYS use a 100-foot tape measure down the center of the ring.
- Need 2 measuring wheels when building and walking the course.
- Need 2 mini-sledgehammers and 2 crowbars for staking down/pulling up obstacles.
- Use golf tees to mark the Broad Jump sections placements.
- Use brightly-colored poles for start and finish lines.