

Building Construction Technology

Brick Wall Building

Competition #1

Competition Rules:

- teams of 1-2 bricklayers
- teams have exactly 3 days for the task completing 5 courses of brick
- all tools must be clean and areas picked up daily

Walls to be judged on:

- Level and plumb corners/ends
- Level and straight leads (courses)
- Flush front wall plumb
- Neat, straight, and clean joints
- Overall clean and professional appearance
- Application of at least 2 types of bonds
- Workmanship, jobsite cleanliness, end of the day time management and cleanup.

-Judging of walls can be influenced by number of courses, bonds, and style but **quality** will be the priority standard.

Places and Prizes for 1st/2nd/3rd place

Grading Use:

- 5= excellent*
- 4=above average*
- 3=good/average*
- 2=below average needs improvement*
- 1=poor*
- 0=unacceptable*

Grading Specs for the Judges: *(Rubric to be created, based on instructors design)*

<u>Corners Plumb</u>	<u>Level Courses</u>	<u>Joints</u>	<u>Appearance</u>	<u>Clean-Up</u>	<u>Style</u>	<u>Overall</u>
5	5	5	5	5	5	5

Total: 35 total points possible