

2010 MICHIGAN STATE SkillsUSA CHAMPIONSHIPS TASK & MATERIALS LIST

SKILL OR LEADERSHIP AREA: **BRICK MASONRY**

NOTE: TO BE READ BY ADVISOR AND STUDENTS.

CONTEST TIME LIMIT: 4.5 HOURS

TASKS TO BE PERFORMED:

1. Written test to include technical and / or SkillsUSA Michigan professional development.
2. Construct project of 150 to 200 bricks and/or blocks.

STUDENTS MUST SUPPLY THE FOLLOWING:

- *1–Page Resume
- **Hard Hat
- **Safety Glasses or Goggles
- **Work Boots (Leather)
- Brick Tongs
- Mortar Board (24"x 24") and Stand
- Coffee Can (for tempering)
- Plumbrules (levels) 2' and 4'
- Tool Bag
- Trowel
- Brick Hammer
- Brick Set (chisel)
- "S" Jointer and Sledrunner
- Modular Rule
- Square
- Line Blocks
- Twenty Feet of Line
- Chalk Line
- Brush
- #2 Pencil
- Any Other Desired Hand Tools

*50 points will be deducted from score for NO Resume.

**Dress Code for Contestants:

- Comfortable work clothes
 - NO Sleeveless Shirts
 - NO Shorts
- Hard Hat
- Safety Glasses or Goggles
- Work Boots (Leather)
 - NO Tennis Shoes

NOTES:

- Students are expected to follow dress code and equipment list in order to compete.
- Each contestant must demo their project and clean up debris at the end of the contest. ***Any contestant who does not participate in clean up will receive a zero on their masonry exam unless dismissed by the judges.***
- Participants may have no contact or talk to others, i.e. parents, friends, teachers, other contestants, etc. once the contest starts.

Revised 1/6/10

SCORECARD Masonry

		Contestant Number							
Items Evaluated	Possible Points								
Plumb	100								
Level	100								
Square and Range	100								
Measurements	100								
Correct Design	100								
Manipulation	100								
Tooling and Neatness	100								
Full Joints	100								
Written Exam	100								
Production	100								
Résumé Penalty	0 or -50 only								
Clothing Penalty	0 to -50								
Total Possible Points	1000								

Date: _____

Judges' Signatures:
