

## 2012 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)
- 3' - 4' Plumb Rules (levels)
- Tool Bag
- Trowel
- Brick Hammer
- Brick Set (chisel)
- "S" Jointer
- 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.

\*\*Up to 50 points will be deducted for infractions of the 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.
- No story poles or dead men etc. will be allowed.

# SCORECARD Masonry

Items Evaluated	Possible Points	Contestant Number
Plumb	20	
Level	20	
Square and Range	20	
Measurements	20	
Correct Design	20	
Manipulation	20	
Tooling and Neatness	20	
Full Joints	20	
Written Exam	20	
Production	20	
Aesthetics	20	
Résumé Penalty	0 or -50 only	
Clothing Penalty	0 or -50	
<b>Total Possible Points</b>	<b>220</b>	

**Date:**

**Judges' Signatures:**