

FY18 Agricultural Technical and Equipment CDE

Information Sheet

Tool Identification

- Students will identify 25 tools
- 25 tools, tool descriptions, or described tool uses will be provided for identification
- Students will select from a list the corresponding number for the tool identified and record it on the answer sheet.

Written Exam

- Students will answer 25 multiple choice questions
- Multiple choice questions have been selected from Section 3: Hand Woodworking and Metalworking (Chapters 7-11) and Section 5: Project Planning of the textbook *Agricultural Mechanics: Fundamentals and Applications* by Ray V. Herren (6th Edition)
- Written exam questions match the skill selected for the FY18 CDE

Skill

- The FY18 ATE CDE Skill will focus on woodworking, measurement, and layout procedures.
- Students should be familiar with proper layout and marking procedures.
- Students should be familiar with steps to calculate materials, material cost, board feet, etc...
- Safety glasses are required

Items to Bring:

- Safety Glasses
- Pencils
- Clipboards
- Calculators
- Framing square (rafter/speed square acceptable)