

**Franklin County CTC
District V Competition
February 15, 2010**

Contest: Computer Maintenance and Repair

Contest Chairperson: Josh Davis

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EACH CONTESTANT IS REQUIRED TO SUBMIT A RESUME

Clothing and Safety Equipment Requirement:

- **For Men:** Polo or button down shirt with black dress pants, black socks and leather shoes.
- **For Women:** Polo or button down shirt with black dress slacks or skirt, black socks or black or clear seamless hose and leather shoes.
- Safety requirements as mandated by the National SkillsUSA Standards.

Scope of Contest:

Contestants will be required to demonstrate proficiency in the following areas:

- Parts identification Quiz to include all internal components of the PC
- Hands on trouble shooting to include some or all of the following
 - Video
 - RAM
 - Faulty Power
 - Disconnected data cables
 - CPU
 - CMOS settings
 - Sound cards
 - HDD errors

Equipment/Tools/Materials Provided by the Host School:

- One PC for each contestant
- Parts to be used in parts identification quiz
- ESD compliant component bags

Equipment/Tools Provided by Contestant:

- PC troubleshooting tool kit
- ESD equipment to include static mat and wrist strap

Other Equipment:

No cell phones or two way radios are permitted. If a contestant is found to have either in their possession he/she will be disqualified.

Special Instruction and Notes:

It is impossible for the host school to list all tools you may have instructed your students to use when performing certain tasks. Feel free to bring additional tools you feel you may require to work on the project as mentioned in the Scope of Contest.

The host school and judges reserve the right to check all tool boxes and/or tools or materials prior to the contest. Any tools that they feel will give the contestant (in their opinion) an unfair advantage will not be permitted.