

**Technical Drafting
MO SkillsUSA 2012
Tool List**

Supplied by the contestant:

- Typical personal drafting equipment and supplies needed for sketching
- Published computer-aided drafting reference books, software manuals, published technical drafting reference books, tables and calculators (optional)
 - *Note: Reference materials may not take up more than one cubic foot of space and may not be shared by contestants.*
- Personal computer loaded with the technical software (optional—if needing software not available at Linn State Technical College)
 - **NOTE: YOU WILL NOT BE ALLOWED TO USE YOUR OWN COMPUTER IF LSTC HAS THE SOFTWARE YOU ARE USING!!!**
 - Must have driver for HP Laser Jet 5000N printer loaded on computer before Friday, March 30 prior to the 8:00 a.m. Pre-Contest meeting.
<http://h20000.www2.hp.com/bizsupport/TechSupport/DriverDownload.jsp?prodNameId=14947&lang=en&cc=us&taskId=135&prodClassId=-1&prodTypeId=18972&prodSeriesId=25473>
 - **Required: A test plot is required on Friday, March 30, no later than 8 a.m.**
- Photocopies of software licensing for every software program must be brought into the contest. The software licenses must be submitted to the technical committee at the Pre-Contest meeting.
- One page, typewritten **resume**.
- Pencil for taking the PDP test on Friday, March 30 (during the Pre-contest meeting).

Supplied by the technical committee:

- IBM compatible Dell monitor with keyboard and Dell Logitech mouse
- Output hardware – HP Laser Jet 5000N printer
- Drafting paper/vellum as needed.
- The following software is available for use at LSTC:
 - AutoCAD 2009-2012
 - Inventor 2011-2012

***Please email Ken Niekamp by March 2nd with your preference:**

1. I wish to use LSTC's computers. (Please include the needed version of AutoCAD or Inventor.)
2. I will bring my own laptop with software. (Please indicate which software you plan to use.)
3. I wish to **just** use an LSTC monitor, keyboard, and mouse and bring my own CPU. (Please indicate which software you plan to use)

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Remember to prepare for the Professional Development Program (PDP) Knowledge test!

Clothing requirement:

- Appropriate job-related attire or
- Blue jeans (no rips or tears) and SkillsUSA conference t-shirt
 - Note: No shorts, open-toed shoes or mid-riffs exposed.

Pre-Contest Meeting and Contest:

Date: Friday, March 30

Time: 8:00 a.m. – Completion

Pre-Contest Meeting Location: Nilges Tech Center - Room 232 - LSTC (4)

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