

**Computer & Network Technology**  
**Tool/Equipment List**  
Joe McLaughlin, Instructor



**NOTE:** The NMCC Bookstore will also carry the items marked with an asterisk \*.

Pocket knife\*  
Heat sink  
Soldering aid kit  
25-40 watt pencil soldering iron (purchase good quality Weller)  
Safety glasses ANSI Standard Z87.1 approved\*  
Small tool box with lock  
Long nose pliers 4" insulated handles  
Diagonal cutting pliers 4" insulated handles  
Angle nose pliers 4"  
Screwdriver 8", 6", 4", and 3"  
Screwdriver Phillips 0, 1, 2, and 3  
Stiff bristle brush (for cleaning circuit boards)  
Solder wick  
Rosin flux (paste)\*  
Solder (60/40 rosin core)  
6" adjustable wrench  
Wire stripper  
2 ea Oscilloscope probes X1 X10 switchable\*  
10 ea Clip leads\*  
Digital multimeter with the ability to measure microamps\*  
Electronic calculator TI-30\*  
Wire kit WK-1\*  
Grounding wrist strap\*

**NOTE:** Please wait until the first week of school to talk to the instructor before purchasing any of the above tools that you do not already own.

5/2015