Computer Science Tool List*

1. RJ-45 ends (Qty 50)
2. Rj45 110 punch down
3. 100 ft of Cat 5e or Cat 6 cable
4. Cable Tester
5. Crimper (With cutter preferred)
6. Flash Light
7. USB to Serial adapter
8. Grounding wrist strap
9. Needle Nose Pliers
10. Socket set (Small set)
11. A screwdriver combo set (includes Phillips, Star(torx), and flat head)
12. KVM Switch with PS2 and USB connectors (4 Port recommended)
13. Switch (At least 8 ports – 100-1000)
14. DVD’s (Qty 10 or more - RW preferred) if your laptop does not have one, then you will need to get an external CD/DVD writer.
15. 2 Flash drives (4 GB minimum 8 GB preferred) (1 Flash drive for 2nd year)
16. A laptop computer is required for all coursework. (Specifications: 64 bit Windows 7 or Pro or better, 4 GB RAM(minimum 8 GB recommended), i5 or better CPU, and at least 240 GB hard drive.) If you do not use a Windows OS then you will have to have Windows 7/8 Pro virtualized.
17. Office 2007 or later
18. Three ring binder with dividers for Network Administrators Notebook
19. Multimeter (digital)
20. USB Wireless device (For use in 2nd Year)
21. If your computer does not have a VGA port then you will need to get an adapter that will go to VGA. (ie. USB to VGA or HMDI to VGA)

* List subject to change. Items on the list can be, but are not required to be, purchased at:
Chris Supply
114 East Blvd N
Rapid City, SD 57701
(605) 342-5900