

Technical Training Resource List

This information is for counselling purposes only. As technical training resources are updated frequently, **apprentices are advised not to purchase any items listed below until after meeting their instructor on the first day of class.** The resources listed below may be purchased from the technical training provider offering the program.

A. Required for Technical Training

For All Four Periods

- [Trade Course Outline](#)

First Period

1. Basic Electronics, Issue 10E, by Grob Clencoe (ISBN 0073222763)
2. Orientation and Safety Awareness CP 2732
3. Wiring I CP2733
4. Electricity CP 2716
5. Basic Electricity ELTR – 205 (SAIT)
6. Math CP 2736
7. LAN I CP 2735
8. Telephony CP 2734
9. Guide To Network and Cabling Fundamentals, by Verity (ISBN 0619120126) (SAIT)
10. Guide to Networking Essentials 9781418837181 TOMSHO 5E
11. Sharp Calculator Model No. EL520 WBBK (ISBN 7400001768)

Second Period

1. Electronic Devices Conventional Flow, Issue 7E, by Floyd, Merrill (ISBN 0131140809)
2. The Digital Science of Electronics, by Floyd, Prentice Hall (ISBN 013087549X)
3. Transmission Instructional Package No. 1486
4. Logic Instructional Package No. 2214
5. Fiber Optic Instructional Package No. 2274
6. Advanced Mathematics Instructional Package No. 2219
7. Sharp Calculator (see First Period List)

Third Period

1. Understanding Data Communications: from Fundamentals to Networking, Issue 7E, by Held, Wiley (ISBN 0672322161)
2. Power Instructional Package No. 2332
3. Noise Mitigation Instructional Package No. 2495
4. Multiplex Instructional Package No. 2262

Fourth Period

1. Wireless Communication Technology, Blake (ISBN 0766812669)
2. Guide to Networking Essentials, Tomsho, Issue 3 (ISBN 0619130783)
3. Voice Instructional Package No. 2331
4. Wireless Instructional Package No. 2215
5. Transmission Instructional Package No. 2355