

REFERENCE MATERIALS FOR APPRENTICE EXAMINATION

Website References

*<http://www.electricityforum.com/basic-electricity.html>

*<http://www.the12volt.com/ohm/ohmslaw.asp#pie>

*http://www.allaboutcircuits.com/vol_1/index.html

<http://www.alexanderpublications.com/>

<http://www.angelfire.com/pa/baconbacon/page2.html>

http://www.school-for-champions.com/science/electricity_ohms_law.htm

<http://hyperphysics.phy-astr.gsu.edu/hbase/electric/ohmlaw.html>

<http://www.electronics-tutorials.com/basics/ohms-law.htm>

<http://www.thelearningpit.com/>

http://www.opamp-electronics.com/tutorials/ac_theory.htm

http://www.play-hookey.com/ac_theory/

http://www.awesomelibrary.org/Classroom/Mathematics/Middle-High_School_Math/Trigonometry.html

<http://www.syvum.com/math/trigonometry.html>

<http://www.algebrahelp.com>

Textbook References

*Electricity (available from Alexander publications), excellent reference guide!

*Delmars standard textbook on electricity (available from delmarlearning.com)

*Algebra Demystified (Gibilisco, published by McGraw Hill)

*Painless Algebra (Lynette Long, published by Barron's)

*Algebra success in 20 minutes a day (Learning Express)

Ugly's quick electrical reference guide (available at the Home Depot)

Basic electricity (authors, Van Valkenburgh, Nooger & Neville, INC.)

Basic electricity (Schaum's, published by McGraw Hill)

Basic electricity (U.S Navy)

Electricity Demystified (Gibilisco, published by McGraw Hill)

An introduction to Electric Power Distribution (Wayne Beaty, available from Alexander publications)

Trigonometry Demystified (Gibilisco, published by McGraw Hill)

Trigonometry for dummies (Sterling)

Washington State Department of Labor and Industries
Safety Standards for Electrical workers
Chapter 296-45 WAC

***= most important references to help prepare for the exam**