

*Upon successful completion of this module, you should be able to:*

- Adhere to safety guidelines.
- Convert whole numbers to metric prefixes.
- Determine resistor values using resistor color codes.
- Build a light-dimming circuit and test it using a DMM (digital multimeter).
- Explain Ohm's Law.
- Calculate resistance, voltage and current using Ohm's Law.
- Test resistors, diodes and continuity using a DMM.
- Distinguish between AC and DC voltage.

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