Maintenance and Service Training

This program is composed of four 2-day modules that are designed to equip the maintenance technician with skills to perform preventive maintenance service; and to implement techniques to complete simple appliance and general electrical ser-vice and repair. You will gain knowledge through a classroom environment and laboratory activities.

1701 Module I—Applications & Foundations

This module includes terminology; an introduction to blueprint reading; safety; fundamentals of electricity; introduction to electrical circuits; and the proper use of meters and test equipment.

February 20-21

1702 Module II—Indoor Wiring

This module includes an overview of indoor appliance and lighting circuits; basic electrical components; troubleshooting symptoms; and maintenance and minor repair procedures.

February 22-23

1703 Module III—Appliances

Includes an explanation of appliance operation and basic repair procedures including repair of ranges, refrigerators and water heaters.

March 13-14

1704 Module IV—Heating & Air Conditioning Equipment

Discusses the preventive maintenance procedures to maintain proper equipment performance. Techniques are established to check the operation and performance of the electrical, refrigerant, and air distribution systems; and to complete minor repair and general maintenance procedures.

March 15-16