

*Fundamentals of Home Inspection* is a 40-hour course that provides a comprehensive introduction to the practice of home inspection. Students will find straightforward descriptions of house systems and how they function, as well as how they may deteriorate or fail. Written by Carson Dunlop & Associates, one of the most successful home inspection companies in North America, *Principles of Home Inspection* is based on years of practical experience in both inspecting homes and training inspectors. The course includes:

- Descriptions of every major house system
- Coverage of appliances
- Overview of the problems that can occur with each system and component
- Repair and maintenance considerations
- Over 150 detailed technical illustrations
- Sample report forms to help new inspectors begin organizing their approach to actual inspections
- Summaries of inspection procedures for each major system.
- Lists of recommended and optional inspection tools for each major system.

Each study session includes a reading assignment, a comprehension quiz, and interactive exercises that reinforce visual as well as conceptual insight. After completing these elements, students are provided with a unit exam to test their understanding and retention of key topics.

### **Table of Contents**

Roofing/Flashing/Chimneys

Exterior

Structure

Electrical

Heating

Cooling/Heat Pumps

Insulation

Plumbing

Interior

Appliances