**Haz Mat Awareness NFPA 470 2022**

**Study Guide**

1. Know how to use the DOT’s ERG.
2. Know the different shipping papers for method of transport.
3. Know methods to identify substances.
4. Know how an Incident Action Plan works.
5. Know how hazardous materials may enter the body.
6. Know the different types of drum containers.
7. Know the difference in Standards, Guidelines, and Regulations.
8. Identify and describe the hazards of the DOT’s nine classes for hazardous materials.
9. Identify which senses are safe to use to detect the presence of hazardous materials.
10. Describe the placement of placards on transportation containers.
11. Explain the difference between labels and placards.
12. Explain the difference between the DOT’s and HMIS’s (NFPA 704) marking systems.
13. Identify the safety features of radio equipment that makes it safe to use at Haz Mat incidents.
14. Explain the DOT’s definition of hazardous material.
15. Explain the differences between the five levels of Haz Mat responders.
16. Identify the criteria that determines when hazardous material being transported must be placarded.
17. Describe when shipped hazardous materials need a packaging group designation.
18. Identify indicators that might suggest a chemical incident could be a terrorist incident.