**Fire Officer I 2023**

**Study Guide**

1. Describe an assistant chief’s responsibilities.
2. Define the term demographic.
3. Identify how the fire officer prioritizes tasks when there is not enough time to complete all tasks.
4. Define the term budget.
5. Identify the leading cause of death for Fire Fighters.
6. Identify the three types of evidence and explain their differences.
7. Identify the 16 Fire Fighter Life Safety Initiatives.
8. Explain the differences between autocratic, democratic, and laissez-faire leadership styles.
9. Identify and explain the four-step grievance procedure.
10. Explain the differences between the four approaches to determine a leader.
11. Describe how to go from a ventilation-limited to a fuel limited fire.
12. Explain the chain of custody for evidence.
13. Identify the three subprocesses of the Kotter leadership study.
14. Identify the elements of a routine report.
15. Define noise interference in reference to communications.
16. Explain how to evaluate the effectiveness of written procedures.
17. Identify the two obligations for a Fire Officer when a mayday is called.
18. Identify the reasons for reviewing previous inspection reports.
19. Explain how delegation benefits the Fire Officer.
20. Describe the subtypes of Type I construction.
21. Identify the three primary components of water-based fire protection systems.
22. Describe the responsibilities of the five fire officer positions.
23. Describe the steps for conducting a post incident analysis.
24. Identify the five types of power according to French and Raven 1959.
25. Identify the five types of building construction.
26. Identify the leading cause of fire fighter fatalities.
27. Explain the purpose of Community Emergency Response Teams (CERT).
28. Explain Blake and Mouton’s managerial grid.
29. Describe the procedures to create a new or change an old policy.
30. Explain the differences between flashover times for Type V residences and legacy (older) residences.
31. Explain the difference between authority-compliance management and team management.
32. Define resiliency.
33. Explain the NFPA 704 marking system.
34. Explain the difference between a base budget and supplemental budget.
35. Explain the advantages of peer support programs.
36. Identify the results of good customer service.
37. Define fuel load.
38. Explain the difference between an operating budget and capital budget.
39. Explain how cultural factors affect fire departments.
40. Explain the fire department’s role for evidence protection and collection.
41. Identify NFPA 1620 six-step method to create a preincident plan.
42. Explain mentoring.
43. Describe the senior officers’ responsibilities.
44. Identify the four steps of instruction.
45. Identify the five parts of the communication process.
46. Explain the fire officers’ responsibilities for company training.
47. Define advocacy.
48. Describe the Civil Rights act of 1964.