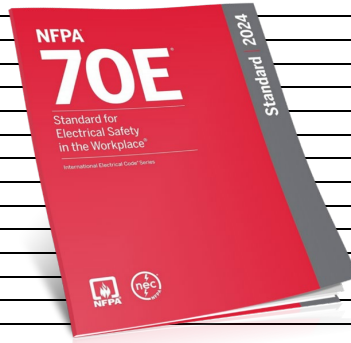


2024 NFPA 70E Electrical Safety in the Workplace

Section ID	NFPA 70E Code Section	NFPA 70E Subject Topic	Time (Mins)
1	90.2	NFPA 70E Purpose and Scope.	4
2	90.4	Standard Arrangement.	5
3	100	Article 100 Definitions. Accessible.	3
4	100	Article 100 Definitions. Arc Rating.	3
5	100	Article 100 Definitions. Boundary, Arc Flash.	3
6	100	Article 100 Definitions. Boundary, Limited and Restricted Approach.	4
7	100	Article 100 Definitions. Electrically Safe Work Condition.	4
8	100	Article 100 Definitions. Fault Current and Available Fault Current.	4
9	100	Article 100 Definitions. Incident Energy.	4
10	100	Article 100 Definitions. Interrupting Rating.	4
11	100	Article 100 Definitions. Qualified Person.	4
12	100	Article 100 Definitions. Risk Assessment.	4
13	100	Article 100 Definitions. Shock Hazard.	4
14	100	Article 100 Definitions. Working Distance.	5
15	105.3	Responsibility.	5
16	110.2	Electrically Safe Work Condition.	3
17	110.2(B)	Normal Operating Condition.	3
18	110.3	Electrical Safety Program.	3
19	110.3(H)	Risk Assessment Procedure.	4
20	110.3(I)	Job Safety Planning and Job Briefing.	4
21	110.5(L)	Auditing.	4
22	110.4(A)(1)	Training Requirements. Qualified Person.	4
23	110.4(A)(3) and (4)	Additional Training and Retraining.	4
24	110.3(B)	Lockout/Tagout Procedure Training.	4
25	110.6	Test Instruments and Equipment.	3
26	110.6(E)	Operation Verification.	5
27	120.2	Lockout/Tagout Program & Responsibilities.	6
28	120.3	Lockout/Tagout Principles.	5
29	120.3(H)	Simple Lockout/Tagout Procedure.	5
30	120.3(H)	Complex Lockout/Tagout.	5
31	120.5(B)(1-3)	Elements of Control.	5
32	120.5(B)(4-6)	Elements of Control.	5
33	120.5(B)(7)	Temporary Protective Grounding.	7
34	120.5(B)(11)	Lockout/Tagout Application.	4
35	120.5(B)(13)	Release for Return to Service.	4
36	120.6(1-6)	Process for Establishing and Verifying an Electrically Safe Work Condition.	4
37	120.6(7)	Testing for Absence of Voltage.	4
38	120.6(8)	Induced Voltage and Stored Electrical Energy.	4
39	130.1	Scope.	4
40	130.2	Energized Electrical Work Permit.	4
41	130.2(B)	Elements of an Energized Electrical Work Permit.	4
42	130.2(C)	Exemptions to an Energized Electrical Work Permit.	3
43	130.4(E)	Electric Shock Protection Boundaries.	3
44	130.4(E)(a)	Electric Shock Protection Approach Boundaries.	3
45	130.4(E)(b)	Electric Shock Protection Approach Boundaries.	3
46	130.5(C)	Estimate of the Likelihood of Occurrence of an Arc Flash Incident for ac and dc Systems. Exercise 1.	5
47	130.5(C)	Estimate of the Likelihood of Occurrence of an Arc Flash Incident for ac and dc Systems. Exercise 2.	3
48	130.5(C)	Estimate of the Likelihood of Occurrence of an Arc Flash Incident for ac and dc Systems. Exercise 3.	4
49	130.7(C)(15)(a)	Arc-Flash Hazard PPE Categories for Alternating Current (ac) Systems. Exercise 1.	3
50	130.7(C)(15)(a)	Arc-Flash Hazard PPE Categories for Alternating Current (ac) Systems. Exercise 2.	5
51	130.7(C)(15)(c)	Protective Clothing and Personal Protective Equipment (PPE).	4
		Total Time (In minutes):	3



4 Hours Time Requirement

210
4 Hours (200 Minutes)