



Course No.	10-Hour Code Law Update – Course Code (CL–18)
CL-01	Nine (9) Hours NEC Changes – One (1) Hour Law
Course No.	One-Hour Technical Course Titles – Course Codes (TEC–18)
T1-01	IAEI Analysis of Changes – Ch. 1 – General
T1-02	IAEI Analysis of Changes – Ch. 2 – Wiring & Protection
T1-03	IAEI Analysis of Changes – Ch. 3 – Wiring Methods & Materials
T1-04	IAEI Analysis of Changes – Ch. 4 – Equipment For General Use
T1-05	IAEI Analysis of Changes – Ch. 5 – Special Occupancies
T1-06	IAEI Analysis of Changes – Ch. 6 – Special Equipment
T1-07	IAEI One & Two Family Dwelling Electrical Systems – Ch. 1 – General Requirements
T1-08	IAEI One & Two Family Dwelling Electrical Systems – Ch. 2 – Branch Circuit, Feeder & Service Calculations
T1-09	IAEI One & Two Family Dwelling Electrical Systems – Ch. 3 – Installations & Inspections of Services
T1-10	IAEI One & Two Family Dwelling Electrical Systems – Ch. 4 – Service Grounding & Bonding
T1-11	IAEI One & Two Family Dwelling Electrical Systems – Ch. 5 – Cabinets & Meter Socket Enclosures
T1-12	IAEI One & Two Family Dwelling Electrical Systems – Ch. 6 – Feeders & Overcurrent Protection
T1-13	IAEI One & Two Family Dwelling Electrical Systems – Ch. 7 – Personnel Protection
T1-14	IAEI One & Two Family Dwelling Electrical Systems – Ch. 8 – Power & Lighting Distribution
T1-15	IAEI One & Two Family Dwelling Electrical Systems – Ch. 9 – Outlet, Device, Pull & Junction Boxes
T1-16	IAEI One & Two Family Dwelling Electrical Systems – Ch. 10 – Requirements for Luminaires, Receptacles & Switches
T1-17	IAEI One & Two Family Dwelling Electrical Systems – Ch. 11 – Requirements for Appliances
T1-18	IAEI One & Two Family Dwelling Electrical Systems – Ch. 13 – Air-Conditioning and Heat Pump Equipment
T1-19	IAEI Common Code Calculations Pt. 1
T1-20	IAEI Common Code Calculations Pt. 2
T1-21	IAEI Common Code Calculations Pt. 3
T1-22	NEC Article 110 – Working Clearances
T1-23	NEC Article 220 – Feeder Load Calculations
T1-24	NEC Article 240 – Section 240.21(B) – Feeder Taps
T1-25	NEC Article 250 – Soares Grounding PowerPoint Chapters 1 & 2
T1-26	NEC Article 250 – Soares Grounding PowerPoint Chapter 3
T1-27	NEC Article 250 – Soares Grounding PowerPoint Chapter 4
T1-28	NEC Article 250 – Soares Grounding PowerPoint Chapter 5
T1-29	NEC Article 250 – Soares Grounding PowerPoint Chapter 6
T1-30	NEC Article 250 – Soares Grounding PowerPoint Chapter 7
T1-31	NEC Article 250 – Soares Grounding PowerPoint Chapter 8
T1-32	NEC Article 250 – Soares Grounding PowerPoint Chapter 9



T1-33	NEC Article 250 – Soares Grounding PowerPoint Chapter 10
T1-34	NEC Article 250 – Soares Grounding PowerPoint Chapter 11
T1-35	NEC Article 250 – Soares Grounding PowerPoint Chapter 12
T1-36	NEC Article 250 – Soares Grounding PowerPoint Chapter 13
T1-37	NEC Article 250 – Soares Grounding PowerPoint Chapters 14 & 15
T1-38	NEC Article 250 – Soares Grounding PowerPoint Chapters 16 & 17
T1-39	NEC Article 250 – Section 250.24 – Grounding Service-Supplied A.C. Systems
T1-40	Conductor Derating - Condensed
T1-41	Voltage Drop Calculations – Two Methods
T1-42	Conduit Fill - Condensed
T1-43	NEC In-Field Labeling Requirements for Electrical Installations
T1-44	NEC Article 680 – Grounding & Bonding Requirements - Condensed
T1-45	NEC Changes and UCC Adoptions Refresher
T1-46	Failed Inspections – The Most Common Violations
T1-47	Harmonics Demystified
T1-48	IECC & ASHRAE – Energy Code Requirements for Electrical Contractors
T1-49	UCC 5:23 – Categories of Rehab Construction
T1-50	Grounding and Bonding of Photovoltaic Systems
T1-51	Wiring of Automatic Transfer Switches (ATS)
T1-52	Low-Voltage Suspended Ceiling Power Distribution Systems – NEC Article 393
T1-53	Using Underwriter Laboratory's (UL®) Online Certifications Directory
Course No.	Two-Hour Technical Course Titles – Course Codes (TEC-18)
T2-01	NEC Article 240 Part II – Location of Overcurrent Protection
T2-02	Determining Conductor Fill for Conduit & Tubing
T2-03	NEC Article 680 – Grounding & Bonding Requirements
Course No.	Three-Hour Technical Course Titles – Course Codes (TEC-18)
T3-01	NEC Article 440 – Air Conditioning & Refrigerating Equipment
T3-02	Video, Voice & Data Cabling – Installation Within Buildings
T3-03	IAEI Common Code Calculations Complete
Course No.	Four-Hour Technical Course Titles – Course Codes (TEC-18)
T4-01	IAEI Analysis of Changes – Chapters 1 - 4
T4-02	NEC Article 240 – Overcurrent Protection
T4-03	Using NEC Article 310 Tables for Determining Conductor Ampacity
T4-04	NEC Article 430 – Motor Circuit & Feeder Calculations
T4-05	A.C. Motor Theory and Controls – Part I
T4-06	A.C. Motor Theory and Controls – Part II
T4-07	Introduction to Programmable Logic Controllers - Part I
T4-08	Introduction to Programmable Logic Controllers - Part II
T4-09	Mobile Home Parks, RV Parks, Marinas & Boatyards
T4-10	Uninterruptible Power Systems
T4-11	Introduction to Home Theater & Multi-Room Media Installations
Course No.	Six-Hour Technical Course Titles – Course Codes (TEC-18)
T6-01	NEC Article 220 – Branch Circuit, Feeder & Service Calculations
T6-02	NEC Article 680 – Swimming Pools, Fountains & Similar Installations
T6-03	Fiber Optics – Theory & Installation



T6-04	IAEI Motor Requirements – Article 430
Course No.	Eight-Hour Technical Course Titles – Course Codes (TEC–18)
T8-01	IAEI One & Two Family Dwelling Electrical Systems – Complete
T8-02	NEC Article 250 – Soares Grounding PowerPoint - Complete
T8-03	Article 220 Calculations, Conduit Fill and Conductor Derating
Course No.	One-Hour Safety Course Titles – Course Codes (SAF–18)
S-01	NFPA 70E – Article 110
S-02	NFPA 70E – Article 120
S-03	NFPA 70E – Article 130
S-04	Personal Protective Equipment (PPE)
S-05	Establishing and Implementing Electrical Safety Procedures
Course No.	One-Hour Business Course Titles – Course Codes (BUS–18)
B-01	Electrical Work – When is a Permit Required
B-02	Penalties for Failing to Comply with Electrical Contractor Laws & Regulations
B-03	Contractor Protocols for Code Enforcement Issues
Course No.	Six-Hour Business Course Titles – Course Code (BUS–18)
B6-01	Uniform Construction Code for Electrical Contractors