

OPPLC-FINANCE

SEP 20 2022

RECEIVED

RICHARD T CANNAVINO

National Electrical code

2023

CONTINUING EDUCATION

RENEWAL PACKET

MASTER / JOURYMEN

SYSEYEM CONTRACTORS /

TECHNICIANS

RICHARD T CANNAVINO

110 HOSLEY RD

GARDNER MASS. 01440

978-827-4839 / 508-527-5625



State of New Hampshire
OFFICE OF PROFESSIONAL LICENSURE AND CERTIFICATION
DIVISION OF LICENSING AND BOARD ADMINISTRATION
 7 Eagle Square, Concord, NH 03301
 Phone: 603-271-2152

FOR BOARD USE ONLY
Provider Number Assigned: _____

Request for Course Approval

Submitted By: Richard Cannavino	Date: 10-15-22
Location of Course: Leominster Mass	
Course Title: 15 hour electrical ce code update NEC 2023	
Instructors Name(s): Richard Cannavino / Robert Thrasher	
Contact Name: Richard Cannavino	Contact Phone: 978-827-4839
Contact E-Mail: Rcannavino@yahoo.com	
Education Hours Per Day: 7.5	Number of Days: 2
<u>Method of Presentation</u>	
Types of audio equipment utilized: Mike & Speakers	
Types of visual equipment utilized: Projector and power point on 2023 code changed	
Virtual Classroom: No more than 25 per class	
<u>For all Submissions Please Include:</u>	
<p>The provider's resume(s). (This includes all providers' instructing the course). A copy of the provider's electrician license(s). (This includes all providers' instructing the course). If not licensed in NH, a certified letter from the licensing agency verifying that the provider has a valid license in good standing.</p> <p><input type="checkbox"/> A course outline with the significant changes made in the instruction for the current code cycle. <input type="checkbox"/> A course curriculum, which shall include the name of the program or the course material utilized. A sample course certificate that includes the following:</p> <ul style="list-style-type: none"> <input type="checkbox"/> ➤ Provider's name, business address and telephone number; <input type="checkbox"/> ➤ Year of the code change; ➤ Name and electrician number of the electrician completing the course; ➤ Date of code completion; ➤ Number of hours provided in course; and ➤ Provider's signature. 	
I agree to cover the NH Laws, Rules, Common Deficiencies and an awareness of NFPA 70E as part of or in addition to the 15 hours required.	
<input type="checkbox"/> I grant the Board permission to visit the program site for the purpose of assessing compliance with the Board's requirements for approval of licensing courses.	
Signature: <input type="checkbox"/>	

Richard T Cannavino
110 Hosley Road
Gardner, Ma.01440
EMAIL: Rcannavino@yahoo.com
PHONE: 978-827-4839 CELL 508527-5625
Mass. License # 8667 A / # 22177 E
NH 6232 M

OCCUPATION: Electrical Department Chair Montachusett Regional Vocational Technical High School (Retired June 2013)
33 years

TEACHING: Grades 11 and 12 Electrical theory and lab 33 years
Mass DOE teaching certificate area T23
Certified Master Trainer NCCER
Federal and state apprentice course
OSHA 10 and 30-hour Construction
Industry Outreach trainer
15 up-date provider MA, ME, NH, VT, RI

PROFESSIONAL ORGANIZATIONS: National Fire Protection Association
International Association of Electrical Inspectors
National Education Association (Retired)
Massachusetts Teachers Association (Retired)

INSPECTOR OF WIRES: Town of Ashburnham 28 years to present
Alternate Inspector Towns of Westminster 21 years to present

PROFESSIONAL LICENSES: Masters in Massachusetts and New Hampshire
Journeyman's in Massachusetts

EDUCATION: Associate of Electrical Technology Chamberlain Junior College (Coyne Electrical School)
NFPA 70 E NCCER Master Trainer

State of New Hampshire



Board of Electricians

Authorized as
Electrician Master

Issued To

RICHARD T CANNAVINO

License Number: 6232 Active

Issue Date: 11/17/1976

Expiration Date: 11/30/2024



State of New Hampshire
Board of Electricians

Authorized as
Electrician Master

Issued to: RICHARD T CANNAVINO

Active

License #: 6232
Issue Date: 11/17/1976
Expiration Date: 11/30/2024

Master & Journeyman licenses will be invalid if the NEC update is not completed within one year from January 1st after the publication of the NEC. Apprentices & HMV Trainees must be directly supervised at all times. Journeymen must be employed and supervised by a Master.

OPLC Pocket Card; Cut on dotted lines and fold in half; text **MUST** be present on the back

For Electricians' Board Licensees:

You are now required to have a government issued photo identification available at all times while you are working. You may be subject to disciplinary action for failure to produce photo identification upon request of a State Electrical Inspector per RSA 319-C:5.

Richard T Cannavino
110 Hosley road
Gardner Mass. 01440

GENERAL CONTACT INFO PLUS TO REACH AN INSTRUCTOR:

978-827-4839 Home
508-527-5625 Cell
Dickscodclass.com
Mail in form 110 Hosley Road
Gardner, Mass 01440

Richard Cannavino
15 Hour Code Up-date 2020 NEC
Provider # 304
Course Outline/Curriculum (A&B)

***IAEI & Ryan Jacksons 2023 analysis of changes
of the NFPA electrical code (NFPA 70)***

Part One: Articles: 90, 100, 110, 240, 250, 300, 314, 380

Part Two: Articles: 392, 400, 480, 500, 501, 502, 503, 505,

Part Three: Articles: 517, 645, 647, 690, 700, 701, 708,

Part Four: Articles: 760, 770, 800, 810, 820, 830, 830, 840

Part Five: Massachusetts amendments 2023 MEC

527 CMR 12 Power point
MGL 141 thru 143 and 166 Power point
CMR 237 Power point

EXCERPTS FROM:

NFPA 72 Fire Alarm Code

NFPA 101 Life Safety Code

NFPA 70E Standard for Safety in the Workplace

International Building Code 2020 as amended by the

BBRS

VT Electrical Safety rules

NH RSA Regulations

Code Changes

A Power Point presentation will present the new and most significant code articles/changes from 2020 to the 2023 NEC.

The Power Point will be the IAEI with additional links and pictures relevant to the changes. Safe work practices will be addressed throughout the presentation.

MEC 2023 code changes will be included in the appropriate numerical article sequence within the Power Point

Key Changes to be Highlighted

Introduction- Article 90

Chapter 1- Definitions, Articles 100, 110

Chapter 2- Articles 210, 215, 220, 225, 230, 235, 240, 245, 250

Chapter 3- Articles 300, 305, 310, 312, 314, 315, 320, 322, 330, 337, 342, 344, 352, 353, 358, 369, 371, 398

Chapter 4- Articles 404, 406, 408, 409, 410, 422, 424, 425, 426, 427, 430, 440, 445, 450, 470, 495

Chapter 5- Articles 500, 505, 512, 515, 517, 518, 530, 547, 550, 551, 555, 590

Chapter 6- Articles 600, 620, 625, 630, 646, 670, 680, 690

Chapter 7- Articles 700, 701, 702, 705, 706, 708, 722, 725, 726, 760,

Chapter 8- Articles 800, 805

Chapter 9- Table 13

Informative Annex- A, E

Business and Other Related Topics

MA website tutorial (license check, advisories, rulings, forms, fees, etc.)

MA fines and disciplinary actions

BSEE Advisories

BFPR Interpretations

Smoke detectors and Carbon Monoxide detector regulations

MA CMR's and MGL's

CMR's 1-23

MGL 141 Supervision of Electricians

MGL 143 Inspection and Regulation

MGL 147 S-License

MGL 166 IOW's & Assistant IOW's

MA Amendments Rules 1-10

NH Most common code deficiencies

NH RSA

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Gardner, Mass 01440

RICHARD T CANNAVINO

110 Hosley Rd

Hearby Certifies That

Gardner MA 01440

Phone 978-827-4839

Has satisfactorily completed Continuing Education Unit:

2023 National Electrical Code, 15 hour code change seminar

New Hampshire License number(s)

Other state license number(s)

End date of course

15 Contact Hours 1.5 (C.E.U)

This certificate is proof of fulfilling the 15 hour continuing education requirements for New Hampshire, Maine and Vermont



Richard Cannavino

Richard T Cannavino
Instructor

New Hampshire Provider # 0124-20