STATE OF CONNECTICUT

DEPARTMENT OF CONSUMER PROTECTION OCCUPATIONAL & PROFESSIONAL LICENSING DIVISION

450 Columbus Boulevard, Suite 901, Hartford, Connecticut 06103 Telephone: (860) 713-6135 Fax: (860) 713-7230

APPLICATION FOR OCCUPATIONAL TRADES CONTINUING EDUCATION PROVIDERS

RENEWAL APPLICATIONS MUST BE RECEIVED BY SEPTEMBER 1, 2020
NEW COURSE PROVIDER APPLICATIONS SHALL BE REVIEWED ON A ROLLING BASIS

(New course filing required every year)

New Course:

Please check one: Course Renewal:

	ool Name: We		ebsite:		
ss: _					
ephone: Fa		x No:			
ct Name(s):					
Address: _					
e Name: _					
ea Types Cov	ered:				
31			_		
(See	The application for each course must inc Instructions page for full submission requi	rement	s and instructions)		
(See			s and instructions)		
1	PINSTRUCTIONS page for full submission requi	rement			
1 2	Detailed course outline/syllabus Copy of text and/or related teaching materials	rement	s and instructions)		
1	PINSTRUCTIONS page for full submission requi	Yes	s and instructions)		
1 2	Detailed course outline/syllabus Copy of text and/or related teaching materials Copy of certificates to be issued * Copy of all proposed advertising and publicity	Yes	s and instructions)		
1 2 3	Detailed course outline/syllabus Copy of text and/or related teaching materials Copy of certificates to be issued *	Yes	s and instructions)		
1 2 3 4	Detailed course outline/syllabus Copy of text and/or related teaching materials Copy of certificates to be issued * Copy of all proposed advertising and publicity Names, addresses, and qualifications or	Yes	s and instructions)		
1 2 3 4 5	Detailed course outline/syllabus Copy of text and/or related teaching materials Copy of certificates to be issued * Copy of all proposed advertising and publicity Names, addresses, and qualifications or resumes of all instructors to be used Policy regarding tuition, related costs,	Yes	s and instructions)		
1 2 3 4 5	Detailed course outline/syllabus Copy of text and/or related teaching materials Copy of certificates to be issued * Copy of all proposed advertising and publicity Names, addresses, and qualifications or resumes of all instructors to be used Policy regarding tuition, related costs, cancellation and refund	Yes	s and instructions)		

^{*} Certificates to students shall be on official school stationary showing: school name, school code, name of licensee, license number and type (verified against license or www.elicense.ct.gov), name of course, and number of classroom hours. Verified certificate information shall be transmitted by the course provider to PSI Examination Services within fourteen (14) calendar days of course completion. Course providers shall be subject to continuing education requirements set forth in the Regulations of Connecticut State Agencies Section 20-334d-1.

APPLICATION INSTRUCTIONS FOR CONTINUING EDUCATION PROVIDERS FOR ELECTRICIANS

2021 LICENSE RENEWAL YEAR

UNLIMITED LICENSE TYPES: E-1, E-2, E-4, E-5, E-9

- 1. Each continuing education provider for electricians ("Provider") shall submit three (3) individual copies of their curriculum, each in a three (3) ring properly and orderly indexed/tabbed binder to the Occupational & Professional Licensing Division, 450 Columbus Boulevard, Suite 901, Hartford, Connecticut 06103. The Department may dispose of the application binders and hard copies upon acceptance or rejection of the application.
- 2. Each binder shall be <u>indexed/tabbed in the following order</u> and contain the appropriate material in that indexed/tabbed section.
 - Application (must be completely filled out)
 - Certificates of Insurance (Verify the effective dates)
 - School Status (Proof of private, public, trade union or trade association)
 - Experience (Proof of educational training experience in trade)
 - Certificates (Copy of certificates to be issued to attendees must indicate "2021 Renewal Year")
 - <u>Current</u> Fire Marshal certificate (Indicating acceptable use of each facility)
 - Advertisements (Copy of all advertisement to be used)
 - Policies (Copy of school policies for tuition, related costs, cancellations/refunds)
 - Offerings (Dates, hours and locations of all classes)
 - Instructors (Names, addresses, license numbers and resumes for all instructors that will be teaching. Any changes to the instructor list must be submitted for additional approval.)
 - References (List of all reference materials to be used)
 - Teaching aids (Copy of any teaching aids such as Power Point, etc.)
 - Handout (Copy of bound handout to be distributed to each attendee, which
 includes laws and standards, safety, power point presentations and
 applicable calculations) <u>Materials unrelated to the course content and
 advertisements shall not be included in course handouts or otherwise
 provided during the course.</u>
- 3. Course offerings for one licensed type and category may not be combined or taught with curriculum for other license types and categories. For example, a course may not be designated as being for E-1 and C-5, or PV-2 and L-2. Each license type and category is a separate class.
- 4. All license holders attending classes **shall be required** to bring their copy of the 2017 National Electrical Code to class. Attendees should also bring a functioning calculator. Electronic versions of the 2017 National Electrical Code are acceptable

subject to individual Provider approval. <u>Providers should include the following</u> in all course advertisements:

- Requirement to bring a copy of the 2017 National Electrical Code to class;
- Provider policy on viewing the 2017 National Electrical Code on an electronic device during the course; and
- Policy for any other materials or devices required to bring to the course.
- 5. Providers who desire to add any training locations or add any instructors that have not been previously approved to their schedules must submit an application for approval at least **60 days** prior to the intended date of usage.
- 6. Providers are required to have each attendee sign a "sign in/sign out" sheet at the beginning of each class, at the end of each class, and each time an attendee leaves the room during such course. Providers must retain copies of attendance sheets for four (4) years after each course.
- 7. Certificates of course completion shall not be distributed to any attendee until the very <u>end of the class</u>, at which time the person whom is named on the certificate must be present and have attended all of the prescribed hours of the class before the certificate is issued to such person. <u>No certificates shall be issued to any person</u> who is not in attendance at the end of the class.
- 8. At the completion of each course, Providers must provide PSI Examination Services ("PSI") an electronic file for each of their students. Such electronic file shall comply with all of the data fields required by PSI in the template mandated by PSI. All reports must be transmitted to PSI within 14 calendar days of each completed course.
- 9. After receiving course approval and prior to holding the first class, each Provider shall submit to the Department of Consumer Protection a copy of the <u>bound</u> <u>attendee handout book</u>, and a CD or flash drive containing a copy of their entire Provider application inclusive of the attendee handout book.
- 10. Once the application is processed, the Provider will receive written confirmation that their course(s) has been fully approved. Without receipt of this written notification, a Provider shall not conduct or advertise for such courses.

SEND ALL SUBMITTAL INFORMATION TO:

Richard M. Hurlburt, Director Department of Consumer Protection Occupational and Professional Licensing Division 450 Columbus Boulevard, Suite 901 Hartford, CT 06103 Phone: 860-713-6135

FAX: 860-713-7230

DCP.OccupationalProfessional@ct.gov

STATE OF CONNECTICUT DEPARTMENT OF PUBLIC SAFETY

DIVISION OF FIRE, EMERGENCY & BUILDING SERVICES OFFICE OF STATE FIRE MARSHAL



Or	n <i>(date)</i> , the (<i>Town/City)</i>	Office of
the	e Fire Marshal conducted an inspection of (name of	of facility)
	cated at (address)	
	to dete	ermine the degree of compliance with
the	e fire safety requirements of Connecticut General	Statutes Chapter 541 as authorized by
Se	ction 29-305 of the statutes. This facility was eva-	luated as a (new/existing)
	(occupancy classification)	as classified
by	the CONNECTICUT FIRE SAFETY CODE. As a	result of this inspection, the following
СО	nditions were found:	
l.	At the time of inspection, no code violations were in Certificate of approval recommended.	dentified.
II.	At the time of inspection, conditions were discovered requirements of these codes. An acceptance plan attached information) Certificate of approval recommendation	of correction was submitted. (See
III.	At the time of inspection, conditions were discovered requirements of these codes. No approved plan of information) Certificate of approval NOT recommendation	correction was submitted. (See attached
IV.	Based on the extreme hazard to the public safety of this office is currently seeking an injunction from the for the purpose of closing or restricting usage of thi information) Certificate of approval NOT recommendation	e court through our Town/City Attorney s facility by the public. (See attached
Fir	e Marshal Name & Signature	Date
Cit	v or Town	

Please Note: A fire marshal inspection is valid for one year from the date of the last inspection.

STATE OF CONNECTICUT

DEPARTMENT OF CONSUMER PROTECTION OCCUPATIONAL & PROFESSIONAL LICENSING DIVISION

EVALUATION FORM FOR ELECTRICAL CONTINUING EDUCATION COURSE

TO BE FILLED OUT BY THE STUDENT AND MAILED TO THE ADDRESS BELOW PROVIDERS ARE NOT PERMITTED TO COLLECT, PROCESS OR DELIVER THIS INFORMATION

nool i	lame:	Course Name:				
ocation of Class:		Time:		Course Date:	Course Date:	
	instructor shall be evaluated by the stud ourse in the following categories. Circle			course. Please	rate your instructo	
INSTRUCTOR / FACILITY F		POOR	FAIR	GOOD	VERY GOOD	
1.	Started and ended class on time	1	2	3	4	
2.	Instructor's delivery of subject matter	1	2	3	4	
3.	Level of preparation for the class	1	2	3	4	
4.	Knowledge of the subject	1	2	3	4	
5.	Ability to answer questions	1	2	3	4	
6.	Rapport with the class	1	2	3	4	
7.	Made learning enjoyable	1	2	3	4	
8.	Enthusiasm	1	2	3	4	
9.	Depth of coverage	1	2	3	4	
10.	Taught the course as it was advertised	1	2	3	4	
11.	Gave me information that will benefit	1	2	3	4	
12.	Overall evaluation of the Instructor	1	2	3	4	
13.	Registration process	1	2	3	4	
14.	Staff handled in a professional manner	1	2	3	4	
15.	Materials (handouts)	1	2	3	4	
16.	Course content	1	2	3	4	
17.	Overall evaluation of the course	1	2	3	4	
18.	Accommodations of Facility	1	2	3	4	
19.	Was the class physically attended or vir	tually on li	nevirt	ualphysic	ally in person	
	If Virtual on line, was the internet conne	ction main	tain for the d	uration of class	s Yes No	
20		tuuli illalli	iaiii ioi iii e u	uration or class) I <u>C</u> O INO	

Mail to: Department of Consumer Protection

Occupational & Professional Licensing Division

Richard M. Hurlburt, Director

450 Columbus Boulevard, Suite 901

Hartford, Connecticut 06103

(860) 713-6135

2021 Continuing Education for Electricians

CURRICULUM OUTLINE

(FOR ALL UNLIMITED ELECTRICAL LICENSE HOLDERS)

PART I – Connecticut General Statutes and Safety (1/2 Hour Instructional Time)

Connecticut General Statutes & Regulations:

Include the following Connecticut General Statutes and Regulations in all course handouts to attendees for their future reference. (Classroom review not required.)

- Sec 20-340 Exemptions from licensing requirements
- Sec 20-332b Hiring ratios re apprentices, journeymen and contractors
- Sec 20-332-15a Employment of apprentices
- Sec 20-332-15-a(f) How to register an apprentice
- Sec 20-332-16 Prohibited acts. Records. Lettering
- Sec 20-335 License fee. Continuing education requirements. Expiration and renewal
- 20-338a Work required to be performed by licensed persons
- Sec 20-338b Building permits applications. Who may sign
- Sec 20-338c Work not to commence until permit is obtained
- Sec 20-340 Exemptions from licensing requirements
- Sec 20-341 Penalties for violations

Regarding ratio of apprentices to licensed tradesperson:

- Review 2017 changes to apprenticeship ratios in Section 20-332b of the Connecticut General Statutes, and reference attached ratio chart (include in handout booklet). Note highlighted areas in particular.
- Review and discuss the attached "Ratio Relief Form" for additional apprentices when additional licensed tradesperson's cannot be hired.

<u>2018 Connecticut State Building Code:</u> (Include in all course handouts to attendees for their future use. Classroom review not required)

All of the following 2018 State Building Codes are applicable to all license holders relative to each particular project. The State Building Official's website address is:

 $\frac{https://portal.ct.gov/DAS/Office-of-State-Building-Inspector/Building-and-Fire-Code-Adoption-Process/Documents}{Adoption-Process/Documents}$

2018 CONNECTICUT STATE BUILDING CODE

- 2015 International Building Code
- 2009 ICC/ANSI A117.1 Accessible and Usable Buildings and Facilities
- 2015 International Existing Building Code
- 2015 International Plumbing Code
- 2015 International Mechanical Code
- 2015 International Energy Conservation Code
- 2017 NFPA 70, National Electrical Code, of the National Fire Protection Association Inc.
- 2015 International Residential Code of the International Code Council, Inc.
- 2018 Amendments to the Connecticut State Building Code

NOTE: Always refer to the State Building Officials website indicated above for all of the most currently adopted codes and "AMENDMENTS" to the codes.

Safety:

Provide written material and discussion on each of the safety topics indicated below. Include a copy of each document in all course handouts.

- 1. Job Trailers
- 2. Asbestos Exposure
- 3. Chemical Hazards
- 4. Working In Confined Spaces

PART II – 2017 NEC CODE CHANGES – (3 1/2 Hours Instructional Time)

- 1. Review all changes in each Chapter listed below while comparing the 2014 NEC to the 2017 NEC Code.
- 2. Provide and perform with classroom participation, those topics listed below.
- 3. Provide in submittal for approval, all calculations requested below.
 - Chapter 6 Special Equipment, Articles 600-695
 - Provide and show circuit size calculation and overcurrent protection for a single welder
 - Provide and show feeder size calculation and overcurrent protection for a group of welders
 - Provide circuit size calculation and overcurrent protection for a fire pump
 - Chapter 7 Special Conditions, Articles 700-770
 - Chapter 8 Communications Systems. Articles 800-840

Instructors are to utilize at least one of the three references listed below to perform the above comparisons:

- Analysis of Changes NEC 2017 International Association of Electrical Inspectors
- Significant Changes to the 2017 NEC National Joint Apprenticeship and Training Committee
 - Stallcup's Illustrated Code Changes 2017 James Stallcup, Sr. and James Stallcup, Jr.

(NOTE: Students are NOT required to purchase these books.)

SEND ALL SUBMITTAL INFORMATION TO:

Richard M. Hurlburt Director
Department of Consumer Protection
Occupational and Professional Licensing Division
450 Columbus Boulevard, Suite 901
Hartford, CT. 06103
Phone: 860, 713, 6135

Phone: 860-713-6135 FAX: 860-713-7230

dcp.occupationalprofessional@ct.gov Agency Web site: www.ct.gov/dcp

END