RELATED INSTRUCTION

PROVIDER AUDIT

Jon Waleski 6/21/2016

Approval status of all Related Instruction providers as well as comprehensive lists indicating O.J.T. hours, costs, contact information, RI classes needed to upgrade a license, OJT hours awarded for license upgrades and classes needed for all apprenticeships.

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APPROVED PRIVATE PROVIDER BREAKDOWN

Out of State

- *New England Institute of Technology*, RI, E-2 and sublicenses (always partially approved)
 - Basic Math (meets CT requirements)
 - o Algebra w/Trig (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - Motor Generator Theory (meets CT requirements)
 - Semiconductors for Electricians (meets CT requirements)
 - Electrical Theory I (meets CT requirements)
 - Electrical Theory II (meets CT requirements)
 - o Electrical Code I (meets CT requirements)
 - o Electrical Code III (meets CT requirements)
 - o Motor Controls (meets CT requirements)
 - o OSHA 30 (not offered)
 - Telecom Cabling (does not meet CT requirements) T/C
 - Electrical Code II (does not meet CT requirements) T/C
 - o Basic Telecommunications (does not meet CT requirements) T/C
 - o Basic Alarm Technology (does not meet CT requirements) T/C
 - Logic Circuits, Programmable Controllers Pt. I (does not meet CT requirements) T/C
 - Logic Circuits, Programmable Controllers Pt. II (does not meet CT requirements) T/C
 - o Fire, Access and CCTV Systems (does not meet CT requirements) T/C
 - o Electrical Code IV (does not meet CT requirements) T/C
 - o **Power Distribution** (does not meet CT requirements) T/C
- *New England Institute of Technology*, RI, S-2 and sublicenses (always partially approved)
 - o Basic Math (meets CT requirements)
 - o Refrigeration Fundamentals (meets CT requirements)
 - HVAC Math (meets CT requirements)
 - o Electrical Fundamentals (meets CT requirements)
 - o HVAC Sheet Metal Theory I (meets CT requirements)
 - o Refrigeration-Commercial-Domestic-Special Systems (meets CT requirements)
 - o Air Conditioning (meets CT requirements)
 - o EPA Refrigerant Standards (meets CT requirements)
 - o Forced Air Heating And Cooling (meets CT requirements)
 - o **OSHA 30** (not offered)
 - o Blueprint Reading (does not meet CT requirements) T/C
 - o Oil Burner Fundamentals (does not meet CT requirements) T/C

- o Brazing, Cutting & Metallurgy (does not meet CT requirements) C
- o Heating Fundamentals (does not meet CT requirements) C
- o Heating Hydronic & Steam (does not meet CT requirements) T/C
- o Oil Burner Controls And Servicing (does not meet CT requirements) T/C
- o SMACNA (does not meet CT requirements) T/C
- o HVAC Sheet Metal Theory II (does not meet CT requirements) T/C
- o International Mechanical Code (does not meet CT requirements) T/C
- o Related Codes And Standards (does not meet CT requirements) C
- *New England Institute of Technology*, RI, B-2 sublicense (always partially approved)
 - o Basic Math (meets CT requirements)
 - o Electrical Fundamentals (meets CT requirements)
 - o Oil Burner Fundamentals (meets CT requirements)
 - o Oil Burner Controls And Servicing (meets CT requirements)
 - o OSHA 30 (not offered)
 - o Heating Fundamentals (does not meet CT requirements) C
 - o Related Codes And Standards (does not meet CT requirements) C
- *New England Institute of Technology*, RI, B-4 sublicense (always partially approved)
 - o Basic Math (meets CT requirements)
 - o Electrical Fundamentals (meets CT requirements)
 - o Oil Burner Fundamentals (meets CT requirements)
 - o Oil Burner Controls And Servicing (meets CT requirements)
 - o Blueprint Reading (does not meet CT requirements) T/C
 - o **OSHA 30** (not offered)
 - Heating Fundamentals (does not meet CT requirements) C
 - o International Mechanical Code (does not meet CT requirements) T/C
 - o Related Codes And Standards (does not meet CT requirements) C
- *New England Institute of Technology*, RI, D-2 sublicense (always partially approved)
 - o Basic Math (meets CT requirements)
 - o Refrigeration Fundamentals (meets CT requirements)
 - HVAC Math (meets CT requirements)
 - o Electrical Fundamentals (meets CT requirements)
 - o HVAC Sheet Metal Theory I (meets CT requirements)
 - o Air Conditioning (meets CT requirements)
 - o Forced Air Heating And Cooling (meets CT requirements)
 - o **OSHA 30** (not offered)
 - o Blueprint Reading (does not meet CT requirements) T/C
 - o Heating Fundamentals (does not meet CT requirements) C
 - o International Mechanical Code (does not meet CT requirements) T/C
 - o Related Codes And Standards (does not meet CT requirements) C
- *New England Institute of Technology*, RI, S-10 sublicense (always partially approved)
 - o Basic Math (meets CT requirements)

- o Refrigeration Fundamentals (meets CT requirements)
- HVAC Math (meets CT requirements)
- o Electrical Fundamentals (meets CT requirements)
- o Refrigeration-Commercial-Domestic-Special Systems (meets CT requirements)
- o Air Conditioning (meets CT requirements)
- o Forced Air Heating And Cooling (meets CT requirements)
- Oil Burner Fundamentals (meets CT requirements- if separate heating course is taken)
- Oil Burner Controls And Servicing (meets CT requirements if separate heating course is taken)
- o OSHA 30 (not offered)
- o Blueprint Reading (does not meet CT requirements) T/C
- o Heating Fundamentals (does not meet CT requirements) C
- o Heating Hydronic & Steam (does not meet CT requirements) T/C
- o Brazing, Cutting & Metallurgy (does not meet CT requirements) C
- o International Mechanical Code (does not meet CT requirements) T/C
- o Related Codes And Standards (does not meet CT requirements) C
- *New England Institute of Technology*, RI, P-2 and sublicenses (always partially approved)
 - o Basic Math (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - Intro To Plumbing (meets CT requirements)
 - o Plumbing Math (meets CT requirements)
 - o Drain Waste Vent I (meets CT requirements)
 - o Drain Waste Vent II (meets CT requirements)
 - o Wells, Pumps & Piping I (meets CT requirements)
 - o Plumbing Code Pt. I (meets CT requirements)
 - o Fixtures, Appliances & Installation (meets CT requirements)
 - o Wells, Pumps & Piping II (meets CT requirements)
 - o Special Piping (meets CT requirements)
 - o Plumbing Code Pt. II (meets CT requirements)
 - o OSHA 30 (not offered)
 - o Brazing, Cutting & Metallurgy (does not meet CT requirements) C
 - o Gasoline Tank, Piping and Pump (does not meet CT requirements) T/C
 - o Sewer, Storm and Water Lines (does not meet CT requirements) C
 - o Water Supplies (does not meet CT requirements) C
 - o Water Treatment (does not meet CT requirements) T/C
 - o International Mechanical Code (does not meet CT requirements) C
 - o Related Codes And Standards (does not meet CT requirements) C
- *Penn Foster*, On-Line, E-2
 - o Basic Math (meets CT requirements)

- o Blueprint Reading (meets CT requirements)
- Algebra w/Trigonometry (meets CT requirements)
- o Electrical Code I (meets CT requirements)
- o Electrical Theory I (meets CT requirements)
- o Telecom Cabling (meets CT requirements)
- o Electrical Code II (meets CT requirements)
- o Basic Telecommunications (meets CT requirements)
- o Electrical Theory II (meets CT requirements)
- o Electrical Code III (meets CT requirements)
- Motor Controls (meets CT requirements)
- o Semiconductors for Electricians (meets CT requirements)
- o Logic Circuits and Programmable Controllers Pt. I (meets CT requirements)
- o Logic Circuits and Programmable Controllers Pt. II (meets CT requirements)
- o Motor and Generator Theory (meets CT requirements)
- o Electrical Code IV (meets CT requirements)
- o Power Distribution (meets CT requirements)
- o OSHA 30 (not offered)
- o Basic Alarm Technology (not offered)
- o Fire, Access & CCTV Systems (not offered)
- *Penn Foster*, S-2, On-Line
 - o Basic Math (meets CT requirements)
 - o Refrigeration Fundamentals (meets CT requirements)
 - o HVAC Math (meets CT requirements)
 - o Electrical Fundamentals (meets CT requirements)
 - o HVAC Sheet Metal Theory I (meets CT requirements)
 - o Refrigeration-Commercial-Domestic-Special Systems (meets CT requirements)
 - o Air Conditioning (meets CT requirements)
 - EPA Refrigerant Standards (meets CT requirements)
 - o Forced Air Heating And Cooling (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - o Oil Burner Fundamentals (meets CT requirements)
 - o Brazing, Cutting & Metallurgy (meets CT requirements)
 - o Heating Fundamentals (meets CT requirements)
 - o Heating Hydronic & Steam (meets CT requirements)
 - o Oil Burner Controls And Servicing (meets CT requirements)
 - o SMACNA (meets CT requirements)
 - o HVAC Sheet Metal Theory II (meets CT requirements)
 - o International Mechanical Code (not offered)
 - o Related Codes And Standards (not offered)
 - o OSHA 30 (not offered)
- *Penn Foster*, On-Line, P-2

- o Basic Math (meets CT requirements)
- Blueprint Reading (meets CT requirements)
- o Intro To Plumbing (meets CT requirements)
- o Plumbing Math (meets CT requirements)
- o Drain Waste Vent I (meets CT requirements)
- o Drain Waste Vent II (meets CT requirements)
- Wells, Pumps & Piping I (meets CT requirements)
- o Plumbing Code Pt. I (meets CT requirements)
- o Fixtures, Appliances & Installation (meets CT requirements)
- o Wells, Pumps & Piping II (meets CT requirements)
- o Special Piping (meets CT requirements)
- o Plumbing Code Pt. II (meets CT requirements)
- Brazing, Cutting & Metallurgy (meets CT requirements)
- o Gasoline Tank, Piping and Pump (meets CT requirements)
- o Sewer, Storm and Water Lines (meets CT requirements)
- Water Supplies (meets CT requirements)
- Water Treatment (meets CT requirements)
- o OSHA 30 (not offered)
- o International Mechanical Code (not offered)
- o Related Codes And Standards (not offered)
- *Penn Foster*, On-Line, SM-2
 - o Basic Math (meets CT requirements)
 - HVAC Math (meets CT requirements)
 - o Brazing, Cutting & Metallurgy (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - o HVAC Sheet Metal Theory I (meets CT requirements)
 - Welding I (meets CT requirements)
 - HVAC Sheet Metal Theory II (meets CT requirements)
 - HVAC Sheet Metal Layout I (meets CT requirements)
 - Welding II (meets CT requirements)
 - SMACNA (meets CT requirements)
 - o HVAC Sheet Metal Layout II (meets CT requirements)
 - o Forced Air Heating And Cooling (meets CT requirements)
 - o **OSHA 30** (not offered)
 - o International Mechanical Code (not offered)
 - Related Codes And Standards (not offered)

APPROVED PRIVATE PROVIDER BREAKDOWN

In State

- **ESA NTS** low voltage curriculum (L-6) as used by the Electronic Security Association. Formerly full approval but they are short hours and content. **Partially** approved as of May 19, 2016 SAC mtg.
 - o OSHA 30 (meets CT requirements)
 - o Basic Alarm Technology (meets CT requirements)
 - o Fire, Access and CCTV Systems (meets CT requirements)
 - o Electrical Theory I (does not meet CT requirements) T/C
 - o Electrical Code I (does not meet CT requirements) T/C
 - o Electrical Theory II (does not meet CT requirements) T/C
 - o Basic Math (does not meet CT requirements) T/C
 - o Blueprint Reading (does not meet CT requirements) T/C
- Industrial Management and Training Institute (IMTI) E-2 program. Fully approved.
- Industrial Management and Training Institute (IMTI) S-2 program. Fully approved.
 - o OSHA 30 (meets CT requirements)
 - o Basic Math (meets CT requirements)
 - o Refrigeration Fundamentals (meets CT requirements)
 - o HVAC Math (meets CT requirements)
 - o Electrical Fundamentals (meets CT requirements)
 - o HVAC Sheet Metal Theory I (meets CT requirements)
 - o Refrigeration-Commercial-Domestic-Special Systems (meets CT requirements)
 - o Air Conditioning (meets CT requirements)
 - o EPA Refrigerant Standards (meets CT requirements)
 - o Forced Air Heating And Cooling (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - o Oil Burner Fundamentals (meets CT requirements)
 - o Brazing, Cutting & Metallurgy (meets CT requirements)
 - Heating Fundamentals (meets CT requirements)
 - Heating Hydronic & Steam (meets CT requirements)
 - o Oil Burner Controls And Servicing (meets CT requirements)
 - o SMACNA (meets CT requirements)
 - HVAC Sheet Metal Theory II (meets CT requirements)
 - o Related Codes And Standards (meets CT requirements)
 - o International Mechanical Code (meets CT requirements)
- Industrial Management and Training Institute (IMTI) P-2 program. Fully approved.
 - o OSHA 30 (meets CT requirements)
 - o Basic Math (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - o Intro To Plumbing (meets CT requirements)

- Plumbing Math (meets CT requirements)
- Drain Waste Vent I (meets CT requirements)
- o Drain Waste Vent II (meets CT requirements)
- o Wells, Pumps & Piping I (meets CT requirements)
- o Plumbing Code Pt. I (meets CT requirements)
- o Fixtures, Appliances & Installation (meets CT requirements)
- o Wells, Pumps & Piping II (meets CT requirements)
- Special Piping (meets CT requirements)
- o Plumbing Code Pt. II (meets CT requirements)
- o Brazing, Cutting & Metallurgy (meets CT requirements)
- o Gasoline Tank, Piping and Pump (meets CT requirements)
- o Sewer, Storm and Water Lines (meets CT requirements)
- Water Supplies (meets CT requirements)
- Water Treatment (meets CT requirements)
- o Related Codes And Standards (meets CT requirements)
- o International Mechanical Code (meets CT requirements)
- Industrial Management and Training Institute (IMTI) PV-2 program. Formerly fully approved. Crosswalk submitted indicates an hours and content deficiency in **three** classes. **Partially** approved as of May 19, 2016 SAC mtg.
 - o OSHA 30 (meets CT requirements)
 - o Basic Math (meets CT requirements)
 - o Blueprint Reading (meets CT requirements)
 - o Electrical Theory I (meets CT requirements)
 - o Electrical Code I (meets CT requirements)
 - o Electrical Code II (meets CT requirements)
 - o Electrical Theory II (does not meet CT requirements) T/C
 - o Electrical Code IV (does not meet CT requirements) T/C
 - o **Power Distribution** (does not meet CT requirements) T/C
- Industrial Management and Training Institute (IMTI) C-6, T-2, L-6 programs. Formerly fully approved. Analysis from this office indicates an hours and content deficiency in nine classes. Crosswalk has not been submitted. **Partially** approved as of May 19, 2016 SAC mtg.
 - o OSHA 30 (meets CT requirements)
 - o Basic Math (does not meet CT requirements) T/C
 - o Blueprint Reading (does not meet CT requirements) T/C
 - o Electrical Theory I (does not meet CT requirements) T/C
 - o Electrical Theory II (does not meet CT requirements) T/C
 - o Electrical Code I (does not meet CT requirements) T/C
 - o **Telecom Cabling** (does not meet CT requirements) T/C
 - o Basic Telecommunications (does not meet CT requirements) T/C
 - o Basic Alarm Technology (does not meet CT requirements) T/C

- o Fire, Access And CCTV Systems (does not meet CT requirements) T/C
- Porter and Chester Institute, E-2 program, day and evening. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Porter and Chester Institute, S-2 program, day and evening. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Porter and Chester Institute, C-6, T-2, L-6, day and evening. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Lincoln Tech, S-2 day and evening programs. Recommend full approval based on revamped curriculum and completed crosswalk. Tentative until a final decision is made.
- Lincoln Tech, E-2 day and evening programs. Recommend full approval based on revamped curriculum and completed crosswalk. Tentative until a final decision is made.
- Ridley-Lowell Business & Technical Institute, E-2 program, day and evening. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Independent Electrical Contractors (IEC), E-2 program. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- ENTECH, S-2 program. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- ENTECH, D-2 program. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Construction Education Center (CEC), S-2 program. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Construction Education Center (CEC), P-2 program. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Construction Education Center (CEC), SM-2 program. Full approval, submitted crosswalk indicates program continues to meet all CT standards.
- Connecticut Technical High School System (CTHSS), E-2 program. Full approval.
- Connecticut Technical High School System (CTHSS), P-2 program. Full approval.
- Connecticut Technical High School System (CTHSS), S-2 program. Full approval.
- Independent Software (Indie-Soft), Junior Program Developer. Full Approval

ANNOTATION GUIDE:

GREEN HIGHLIGHT = Providers who retain their previous status (full or partial) for approval based on them submitting crosswalks or providing curriculums which allowed this office to verify the integrity of their programs.

YELLOW HIGHLIGHT = Providers who had a **reduction** in accreditation based on their crosswalks or curriculums as evaluated by this office.

T = Insufficient Time, C = Insufficient Content

Adult apprentice classes, when **bolded**, indicate a class that doesn't meet CT standards.

Example: Basic Alarm Technology

XXXX Indicates a school that has had prior approval to deliver the classes so noted. The bolded classes are those not offered by the provider.

APPRENTICESHIP RELATED INSTRUCTION CREDIT LISTING

MAY, 2016 - GOOD UNTIL JAN. 1, 2017

Please Note

When "Partial*" is listed refer apprentice to CT Technical School, Adult Division as additional courses required.

DISCLAIMER: Cost Information is only one factor to be considered in selecting coursework.

<u>LICENSE</u>	INSTITUTION	<u>ST.</u>	<u>R.I.</u>	O.J.T.***	<u>CONTACT</u>	<u>COST</u>
GENERAL						
Conn CTHSS Grad (in Related T	rade) 4 Yrs	СТ	Partial	1,500	www.cttech.org	Free
ELECTRICIAN (E-2)						
Conn CTHSS Grad (Electrician)		СТ	Full*	1,500	www.cttech.org	Free
Conn CTHSS Grad (Electronics)		СТ	Partial**	648	www.cttech.org	Free
Conn CTHSS Grad (Mechatronic	cs)	СТ	Partial	420	www.cttech.org	Free
Conn CTHSS Adult Apprenticesh	nip Night Classes	СТ	Full	0	www.cttech.org	\$6,000
Industrial Management & Trainin	g Institute (IMTI)	СТ	Full	24	www.imtict.com	\$18,525
Lincoln Technical Institute		CT	Full	600/300	www.lincolntech.edu	\$25,465
New England Institute of Techno	ology	RI	Partial	480	www.neit.edu	Unavailable***
Porter & Chester Institute		CT	Full	480/240	www.porterchester.com	\$28,705
Penn Foster (on line) Call Chris \	Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	\$5,000
Ridley-Lowell Business & Techni	ical Institute	СТ	Full	265	www.ridley.edu	\$16,960
LOW VOLTAGE ELECTRICIAN	(C-6)					
Conn CTHSS Grad (Electrician)		CT	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Electronics)		CT	Partial	1248	www.cttech.org	Free
Conn CTHSS Grad (Mechatronic	cs)	СТ	Partial	648	www.cttech.org	Free
Conn CTHSS Adult Apprenticesh	nip Night Classes	СТ	Full	0	www.cttech.org	\$3,000
Industrial Management & Trainin		CT	Partial	312	www.imtict.com	Unavailable
Lincoln Technical Institute		CT	Full	180/90	www.lincolntech.edu	Unavailable
New England Institute of Techno	ology	RI	Partial	TBD	www.neit.edu	Unavailable

Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable				
Porter & Chester Institute	СТ	Full	820	www.porterchester.com	\$28,025				
LOW VOLTAGE ELECTRICIAN (L-6)									
Conn CTHSS Grad (Electrician)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Electronics)	СТ	Partial	648	www.cttech.org	Free				
Conn CTHSS Grad (Mechatronics)	СТ	Partial	1248	www.cttech.org	Free				
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$2,400				
Industrial Management & Training Institute (IMTI)	СТ	Partial	312	www.imtict.com	Unavailable				
Lincoln Technical Institute	СТ	Full	180/90	www.lincolntech.edu	Unavailable				
New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailable				
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable				
Porter & Chester Institute	СТ	Full	820	www.porterchester.com	\$28,025				
TELEPHONE INSTALLER & REPAIRER (T-2)									
Conn CTHSS Grad (Electrician)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Electronics)	СТ	Partial	TBD	www.cttech.org	Free				
Conn CTHSS Grad (Mechatronics)	СТ	Partial	TBD	www.cttech.org	Free				
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$2,400				
Industrial Management and Training Institute	СТ	Full	612/312	www.imtict.com	Unavailable				
Lincoln Technical Institute	СТ	Full	TBD	www.lincolntech.edu	Unavailable				
New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailable				
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable				
Porter & Chester Institute	СТ	Full	820	www.porterchester.com	\$28,025				
PHOTO-VOLTAIC INSTALLER (PV-2)									
Conn CTHSS Grad (Electrician)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Electronics)	СТ	Partial	TBD	www.cttech.org	Free				
Conn CTHSS Grad (Mechatronics)	СТ	Partial	TBD	www.cttech.org	Free				
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$2,700				
Industrial Management & Training Institute (IMTI)	СТ	Partial	TBD	www.imtict.com	Unavailable				
Lincoln Technical Institute	СТ	Full	TBD	www.lincolntech.edu	Unavailable				

New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
Porter & Chester Institute	СТ	Full	TBD	www.porterchester.com	Unavailable
PLUMBING MECHANIC (P-2)					
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	СТ	Partial	712	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$6,000
Construction Education Center (CEC)	СТ	Full	720	www.thinkconstruction.org	\$7,579
Industrial Management & Training Institute	СТ	Full	TBD	www.imtict.com	\$18,325
New England Institute of Technology	RI	Partial	320	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	\$5,000
SEWER, STORM & WATER LINES INSTALLER (P-6)					
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	CT	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	CT	Partial	TBD	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	CT	Full	0	www.cttech.org	\$1,500
Construction Education Center (CEC)	CT	Full	180	www.thinkconstruction.org	\$2,029
Industrial Management & Training Institute	CT	Full	TBD	www.imtict.com	Unavailable
New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
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GASOLINE TANK INSTALLER (P-8)					
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	СТ	Partial	TBD	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$1,200
Construction Education Center (CEC)	СТ	Full	TBD	www.thinkconstruction.org	Unavailable
Industrial Management & Training Institute	СТ	Full	TBD	www.imtict.com	Unavailable
New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailable

Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
WELL PUMP SERVICER & INSTALLER (J-2)					
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	СТ	Partial	TBD	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$2,400
Construction Education Center (CEC)	СТ	Full	TBD	www.thinkconstruction.org	Unavailable
ndustrial Management & Training Institute	СТ	Full	312	www.imtict.com	Unavailable
New England Institute of Technology	RI	Partial	536	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
LAWN SPRINKLER INSTALLER & MAINTAINER (J-4)					
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	CT	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	CT	Partial	TBD	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	CT	Full	0	www.cttech.org	\$1,200
Construction Education Center (CEC)	CT	Full	TBD	www.thinkconstruction.org	Unavailabl
ndustrial Management & Training Institute	CT	Full	TBD	www.imtict.com	Unavailabl
New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailabl
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Full	0	caw@atlanticbb.net	Unavailabl
WELL DRILLER (W-2)					
		T			-
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	CT	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	CT	Partial	TBD	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	CT	Full	0	www.cttech.org	\$2,100
Construction Education Center (CEC)	CT	Full	TBD	www.thinkconstruction.org	Unavailabl
ndustrial Management & Training Institute	CT	Full	TBD	www.imtict.com	Unavailabl
New England Institute of Technology	RI	Partial	TBD	www.neit.edu	Unavailabl
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailabl

SPRINKLER FITTER (F-2)					
A : 5: 0 : 11 A : :: (- ·			Φ0.000
American Fire Sprinkler Association (correspondence course)	TX	Full	0	www.firesprinkler.org	\$2,200
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Partial	TBD	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	СТ	Partial	TBD	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	СТ	Partial	TBD	www.cttech.org	Free
FIRE SUPPRESSION SYSTEMS TECHNICIAN (F-4)					
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Partial	TBD	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	СТ	Partial	TBD	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	СТ	Partial	TBD	www.cttech.org	Free
HEATING & COOLING MECHANIC (S-2)					
Conn CTHSS Grad (HVAC/R)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing and Heating)	СТ	Partial	712	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$6,000
Construction Education Center	СТ	Full	720	www.thinkconstruction.org	\$7,574
ENTECH	СТ	Full	130	entechtraining.org	\$14,367
Industrial Management & Training Institute	СТ	Full	24	www.imtict.com	\$18,625
Lincoln Technical Institute	СТ	Full	600/324	www.lincolntech.edu	\$26,568
New England Institute of Technology	RI	Partial	480	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	\$5,000
Porter & Chester Institute	СТ	Full	620/380	www.porterchester.com	\$28,305
HEATING MECHANIC (S-4) (S-6) (S-8)					
Conn CTHSS Grad (HVAC/R)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing and Heating)	СТ	Partial	712	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$4,800
Construction Education Center	СТ	Full	720	www.thinkconstruction.org	Unavailable
ENTECH	СТ	Full	130	entechtraining.org	Unavailable

Industrial Management & Training Institute	СТ	Partial	24	www.imtict.com	Unavailable				
Lincoln Technical Institute	СТ	Full	600/324	www.lincoIntech.edu	Unavailable				
New England Institute of Technology	RI	Partial	160	www.neit.edu	Unavailable				
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable				
Porter & Chester Institute	СТ	Full	620/380	www.porterchester.com	Unavailable				
LIMITED HEATING & COOLING (S-10)	LIMITED HEATING & COOLING (S-10)								
Conn CTHSS Grad (HVAC/R)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Plumbing and Heating)	СТ	Partial	712	www.cttech.org	Free				
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$4,800				
Construction Education Center	СТ	Full	720	www.thinkconstruction.org	Unavailable				
ENTECH	СТ	Full	130	entechtraining.org	Unavailable				
Industrial Management & Training Institute	СТ	Partial	24	www.imtict.com	Unavailable				
Lincoln Technical Institute	СТ	Full	600/324	www.lincolntech.edu	Unavailable				
New England Institute of Technology	RI	Partial	480	www.neit.edu	Unavailable				
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable				
Porter & Chester Institute	СТ	Full	620/380	www.porterchester.com	Unavailable				
WARM AIR HEATING & COOLING MECHANIC (D-2)									
Conn CTHSS Grad (HVAC/R)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free				
Conn CTHSS Grad (Plumbing & Heating)	СТ	Partial	428	www.cttech.org	Free				
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$3,600				
Construction Education Center	СТ	Full	432	www.thinkconstruction.org	\$4,479				
ENTECH	СТ	Full	130	entechtraining.org	\$8,383				
Industrial Management & Training Institute	СТ	Partial	360	www.imtict.com	Unavailable				
Lincoln Technical Institute	СТ	Full	600/324	www.lincoIntech.edu	Unavailable				
New England Institute of Technology	RI	Partial	480	www.neit.edu	Unavailable				
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable				
Porter & Chester Institute	СТ	Full	536/330	www.porterchester.com	Unavailable				

Conn CTHSS Grad (HVAC/R)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing & Heating)	СТ	Partial	428	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$3,000
Construction Education Center	СТ	Full	432	www.thinkconstruction.org	Unavailable
ENTECH	СТ	Full	130	entechtraining.org	\$8,383
Industrial Management & Training Institute	СТ	Partial	360	www.imtict.com	Unavailable
Lincoln Technical Institute	СТ	Full	600/324	www.lincolntech.edu	Unavailable
New England Institute of Technology	RI	Partial	480	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
Porter & Chester Institute	СТ	Full	536/330	www.porterchester.com	Unavailable
OIL BURNER SERVICER & INSTALLER (B-2)					
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Conn CTHSS Grad (HVAC/R) Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT CT	Full Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (Plumbing, Heating & Cooling) Conn CTHSS Grad (Plumbing & Heating)	CT	Full	1,500 1,500	www.cttech.org www.cttech.org	Free Free
Conn CTHSS Grad (Flumbling & Fleating) Conn CTHSS Adult Apprenticeship Night Classes	CT	Full	0	www.cttech.org	\$2,100
Construction Education Center	CT	Full	TBD	www.cttech.org	Ψ2, 100 Unavailable
ENTECH	CT	Full	130	entechtraining.org	\$6,682
Industrial Management & Training Institute	CT	Full	360	www.imtict.com	Unavailable
Lincoln Technical Institute	CT	Full	300/150	www.lincolntech.edu	Unavailable
New England Institute of Technology	RI	Partial	160	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
Porter & Chester Institute	СТ	Full	335/204	www.porterchester.com	Unavailable
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OIL BURNER SERVICER & INSTALLER (R-4)					
OIL BURNER SERVICER & INSTALLER (B-4)					
OIL BURNER SERVICER & INSTALLER (B-4) Conn CTHSS Grad (HVAC/R)	СТ	Full	1,500	www.cttech.org	Free
Conn CTHSS Grad (HVAC/R)	CT CT	Full Full	1,500 1,500	www.cttech.org	Free Free
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Conn CTHSS Grad (HVAC/R) Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full	1,500	www.cttech.org	Free

ENTECH	СТ	Full	130	entechtraining.org	\$6,682
Industrial Management & Training Institute	СТ	Partial	360	www.imtict.com	Unavailable
Lincoln Technical Institute	CT	Full	300/150	www.lincolntech.edu	Unavailable
New England Institute of Technology	RI	Partial	160	www.neit.edu	Unavailable
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	Unavailable
Porter & Chester Institute	СТ	Full	335/204	www.porterchester.com	Unavailable
SHEET METAL WORKER (SM-2)					
Conn CTHSS Grad (HVAC/R)	СТ	Partial	TBD	www.cttech.org	Free
Conn CTHSS Adult Apprenticeship Night Classes	СТ	Full	0	www.cttech.org	\$4,500
Construction Education Center	СТ	Full	576	www.thinkconstruction.org	\$6,979
Penn Foster (on line) Call Chris Whitehair - 800-778-9774	PA	Partial	0	caw@atlanticbb.net	\$4,000
MACHINE TOOL/METAL TRADES Assumble Community College	Тст	F.JI	T	Junior conjuntical adju	Linguailabla
Asnuntuck Community College	CT	Full		www.asnuntuck.edu	Unavailable
Bristol Technical Center Adult Apprenticeship Classes	CT	Full		www.cttech.org/bristol	\$4,800
Central Connecticut State University (ITBD)	CT	Partial		www.ccsu.edu/itbd	Unavailable
Connecticut Technical High School System	CT	Full		www.cttech.org	Free
Goodwin College	CT	Partial		www.goodwin.edu	Unavailable
Housatonic Valley Community College	CT	Full		www.housatonic.edu	Unavailable
Manchester Community College	CT	Full		www.manchestercc.edu	Unavailable
MASC	CT	Full		www.mascttc.com	\$4,400
Middlesex Community College	CT	Full		mxcc.edu	Unavailable
Naugatuck Valley Community College	CT	Full		www.nv.edu	Unavailable
Quinebaug Valley Community College	CT	Full		www.qvcc.edu	Unavailable
Tooling U (on-line)	ОН	Full		www.toolingu.com	Unavailable
BARBERING					
Conn CTHSS Adult Apprenticeship Night Classes (A.I. Prince Tech)	СТ	Full		www.cttech.org	\$1,300
L. Fitzgerald Lester Institute of High End Groomers	СТ	Full		I.fitzgerald720@gmail.com	Unavailable
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CULINARY (Related Instruction)					
Capital Community College	СТ	Full		www.capitalcc.edu	Unavailable
INSURANCE (Related Instruction)					
Capital Community College	СТ	Full		www.capitalcc.edu	Unavailable
INFORMATION TECHNOLOGY					
Indie-Soft (Junior Program Developer - 144 hr. program)	СТ	Full	TBD	info@indie-soft.com	\$5,000
HEALTH OCCUPATIONS					

KEY:

Full* - institution is fully approved either because the full program, E-2, S-2 or P-2 covers all sub licenses or the license is covered by a specific set of approved instruction from that provider.

Partial** - institution is partially approved to deliver instruction for a specific license. More classes are required to complete the related instruction for that license.

Unavailable*** - RI provider does not deliver instruction specific to this license but covers the material in a higher license, therefore there is no cost data for that license. Alternatively, the institution has not provided this office with cost information.

For O.J.T. **** - Day - Evening hours

TBD = To Be Determined

COMPLETE APPRENTICESHIP RELATED INSTRUCTION CREDIT LISTING

May, 2016 - GOOD UNTIL JAN. 1, 2017

REVISION DATE

Please Note

5/25/2016

When "Partial" is listed refer apprentice to Technical School, Adult Division as additional courses required. When "Full*" is listed check on OSHA 30 cert.

<u>INSTITUTION</u>	<u>ST.</u>	<u>R.I.</u>

GENERAL _		
Conn CTHSS Grad (in Related Trade) 4 Yrs	СТ	Partial

ELECTRICIAN (E-2)		
_		
Conn CTHSS Grad (Electrician)	CT	Full
Conn CTHSS Grad (Electronics)	CT	Partial
Conn CTHSS Grad (Mechatronics)	CT	Partial
Hartford Electricians LU 35 JATC	СТ	Full
I.B.E.W. LU 488	СТ	Full
Independent Electrical Contractors (IEC)	СТ	Full
Industrial Management & Training Institute (IMTI)	СТ	Full
Lincoln Technical Institute	CT	Full
New England Institute of Technology	RI	Partial
New Haven Electricians LU 90 JATC	СТ	Full
Porter & Chester	СТ	Full
Penn Foster (on line)	PA	Partial
Ridley-Lowell Business & Technical Institute	СТ	Full

LOW VOLTAGE ELECTRICIAN (C-6)		
_		
Conn CTHSS Grad (Electrician)	CT	Full
Conn CTHSS Grad (Electronics)	CT	Partial
Conn CTHSS Grad (Mechatronics)	CT	Partial
Conn. Alarm & System Integrators Association (CASIA) (ESA)	CT	Partial
Industrial Management & Training Institute	CT	Partial
Lincoln Technical Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter & Chester	CT	Full

LOW VOLTAGE ELECTRICIAN (L-6)		
Conn CTHSS Grad (Electrician)	CT	Full

Conn CTHSS Grad (Electronics)	СТ	Partial
Conn CTHSS Grad (Mechatronics)	СТ	Partial
Conn. Alarm & System Integrators Association (CASIA) (ESA)	СТ	Full
Industrial Management & Training Institute (IMTI)	СТ	Partial
Lincoln Technical Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter & Chester	СТ	Full

TELEPHONE INSTALLER & REPAIRER (T-2)		
_		
Conn CTHSS Grad (Electrician)	CT	Full
Conn CTHSS Grad (Electronics)	CT	Partial
Conn CTHSS Grad (Mechatronics)	CT	Partial
Industrial Management and Training Institute	CT	Partial
Lincoln Technical Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter & Chester	СТ	Full

PHOTO-VOLTAIC INSTALLER (PV-2)		
_		
Conn CTHSS Grad (Electrician)	CT	Full
Conn CTHSS Grad (Electronics)	СТ	Partial
Conn CTHSS Grad (Mechatronics)	СТ	Partial
Industrial Management & Training Institute (IMTI)	СТ	Partial
Lincoln Technical Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter & Chester	СТ	Full

PLUMBING MECHANIC (P-2)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing & Heating)	CT	Full
Conn CTHSS Grad (HVAC/R)	CT	Partial
Construction Education Center (CEC)	CT	Full
Industrial Management & Training Institute	CT	Partial
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Plumber and Steamfitters LU 777 JATC	СТ	Full

SEWER, STORM & WATER LINES INSTALLER (P-6)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full

Conn CTHSS Grad (Plumbing & Heating)	CT	Full
Conn CTHSS Grad (HVAC/R)	CT	Partial
Construction Education Center (CEC)	CT	Full
Industrial Management & Training Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial

GASOLINE TANK INSTALLER (P-8)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing & Heating)	CT	Full
Conn CTHSS Grad (HVAC/R)	СТ	Partial
Construction Education Center (CEC)	CT	Full
Industrial Management & Training Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial

WELL PUMP SERVICER & INSTALLER (J-2)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing & Heating)	CT	Full
Conn CTHSS Grad (HVAC/R)	СТ	Partial
Construction Education Center (CEC)	СТ	Full
Industrial Management & Training Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial

LAWN SPRINKLER INSTALLER & MAINTAINER (J-4)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing & Heating)	CT	Full
Conn CTHSS Grad (HVAC/R)	CT	Partial
Construction Education Center (CEC)	CT	Full
Industrial Management & Training Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Full

WELL DRILLER (W-2)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full
Conn CTHSS Grad (Plumbing & Heating)	СТ	Full
Conn CTHSS Grad (HVAC/R)	СТ	Partial
Construction Education Center (CEC)	CT	Full
Industrial Management & Training Institute	CT	Full
New England Institute of Technology	RI	Partial

Penn Foster (on line)	PA	Partial
SPRINKLER FITTER (F-2)		
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American Fire Sprinkler Association (Correspondence Course)		Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Partial
Conn CTHSS Grad (Plumbing & Heating)	CT	Partial

СТ

CT

Partial

Full

FIRE SUPPRESSION SYSTEMS TECHNICIAN (F-4)		
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Partial
Conn CTHSS Grad (Plumbing & Heating)	СТ	Partial
Conn CTHSS Grad (HVAC/R)	СТ	Partial
Sprinkler Fitters JATC CT, RI & Western MA	СТ	Full

Conn CTHSS Grad (HVAC/R)

Sprinkler Fitters JATC CT, RI & Western MA

HEATING & COOLING MECHANIC (S-2)		
	1	
Conn CTHSS Grad (HVAC/R)	CT	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full
Conn CTHSS Grad (Plumbing)	СТ	Partial
Construction Education Center	СТ	Full
ENTECH	СТ	Full
Industrial Management & Training Institute	СТ	Partial
Lincoln Technical Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Plumber and Steamfitters LU 777 JATC	СТ	Full
Porter and Chester Institute	СТ	Full

HEATING MECHANIC (S-4) (S-6) (S-8)		
_		
Conn CTHSS Grad (HVAC/R)	CT	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing)	СТ	Partial
Construction Education Center	CT	Full
ENTECH	CT	Full
Industrial Management & Training Institute	CT	Partial
Lincoln Technical Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter and Chester Institute	СТ	Full

LIMITED HEATING & COOLING (S-10)		
_		
Conn CTHSS Grad (HVAC/R)	СТ	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full
Conn CTHSS Grad (Plumbing)	СТ	Partial
Construction Education Center	СТ	Full
ENTECH	СТ	Full
Industrial Management & Training Institute	СТ	Partial
Lincoln Technical Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter and Chester Institute	СТ	Full

WARM AIR HEATING & COOLING MECHANIC (D-2)		
Conn CTUSS Crod (LI)/AC/D)	СТ	E.JI
Conn CTHSS Grad (HVAC/R)	<u> </u>	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing & Heating)	CT	Partial
Construction Education Center	CT	Full
ENTECH	CT	Full
Industrial Management & Training Institute	CT	Partial
Lincoln Technical Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter and Chester Institute	СТ	Full

REFRIGERATION MECHANIC (D-4)		
Conn CTHSS Grad (HVAC/R)	СТ	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full
Conn CTHSS Grad (Plumbing & Heating)	СТ	Partial
Construction Education Center	СТ	Full
ENTECH	СТ	Full
Industrial Management & Training Institute	СТ	Partial
Lincoln Technical Institute	СТ	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter and Chester Institute	СТ	Full

OIL BURNER SERVICER & INSTALLER (B-2)		
Conn CTHSS Grad (HVAC/R)	СТ	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	СТ	Full
Conn CTHSS Grad (Plumbing & Heating)	СТ	Full
Construction Education Center	СТ	Full

ENTECH	CT	Full
Industrial Management & Training Institute	CT	Partial
Lincoln Technical Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter and Chester Institute	CT	Full

OIL BURNER SERVICER & INSTALLER (B-4)		
Conn CTHSS Grad (HVAC/R)	СТ	Full
Conn CTHSS Grad (Plumbing, Heating & Cooling)	CT	Full
Conn CTHSS Grad (Plumbing & Heating)	CT	Full
Construction Education Center	CT	Full
ENTECH	CT	Full
Industrial Management & Training Institute	СТ	Partial
Lincoln Technical Institute	CT	Full
New England Institute of Technology	RI	Partial
Penn Foster (on line)	PA	Partial
Porter and Chester Institute	СТ	Full
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SHEET METAL WORKER (SM-2)		
Conn CTHSS Grad (HVAC/R)	СТ	Partial
Construction Education Center	СТ	Full
Penn Foster (on line)	PA	Partial
Sheet Metal Workers LU 40 JATC	СТ	Full
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MACHINE TOOL/METAL TRADES		
Asnuntuck Community College	СТ	Full
Bristol Technical Education Center	CT	Full
Central Connecticut State University (ITBD)	CT	Partial
Connecticut Technical High School System	CT	Full
Goodwin College	CT	Partial
Housatonic Valley Community College	СТ	Full
Manchester Community College	СТ	Full
MASC	CT	Full
Middlesex Community College	СТ	Full
Naugatuck Valley Community College	СТ	Full
Quinebaug Valley Community College	СТ	Full
Tooling U (on-line)	ОН	Full
MISCELLANEOUS		
Bricklayers & Allied Craft Workers LU 1 CT JATC	СТ	Full

Finishing Trades Institute (FTISNE)	CT	Full
Connecticut Carpenters Apprentice & Training Fund	CT	Full
Elevator Constructors LU 91 JATC	CT	Full
Northeastern Roofers/waterproofers LU 9	CT	Full
Southern District Roofers LU 12 JATC	CT	Full
Asbestos Workers LU 33 JATC	CT	Full
Iron Workers LU 15	CT	Full
Iron Workers LU 424 JATC	CT	Full
Connecticut Labors District Council JATC	СТ	Full
BARBERING		
A.I. Prince Tech	СТ	Full
INFORMATION TECHNOLOGY		
Indie-Soft	CT	Full
HEALTH OCCUPATIONS		
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	CLASSES NEEDED - P-2 TO S-2
A0781	Refrigeration Fundamentals
A2901	HVAC Sheet Metal Theory I
A0721	Refrigeration: Domestic, Commercial and Special Systems
A0785	Air Conditioning
A2906	SMACNA
A0787	EPA Refrigerant Standards
A2902	HVAC Sheet Metal Theory II
A0790	Forced Air Heating and Cooling
	CLASSES NEEDED - B-2 TO S-2
A0031	Blueprint Reading
A0781	Refrigeration Fundamentals
A0006	HVAC Math
A2901	HVAC Sheet Metal Theory I
A2113	Brazing, Cutting and Metallurgy
A0789	Heating-Hydronic and Steam
A0721	Refrigeration: Domestic, Commercial and Special Systems
A0785	Air Conditioning
A2906	SMACNA
A0787	EPA Refrigerant Standards
A2902	HVAC Sheet Metal Theory II
A0790	Forced Air Heating and Cooling
A0729	International Mechanical Code
	CLASSES NEEDED - B-4 TO S-2
A0781	Refrigeration Fundamentals
A0006	HVAC Math
A2901	HVAC Sheet Metal Theory I
A2113	Brazing, Cutting and Metallurgy
A0789	Heating-Hydronic and Steam
A0721	Refrigeration: Domestic, Commercial and Special Systems
A0785	Air Conditioning
A2906	SMACNA
A0787	EPA Refrigerant Standards
A2902	HVAC Sheet Metal Theory II
A0790	Forced Air Heating and Cooling

CLASSES NEEDED - D-2 TO S-2		
A0783	Oil Burner Fundamentals	
A2113	Brazing, Cutting and Metallurgy	
A0789	Heating-Hydronic and Steam	
A0721	Refrigeration: Domestic, Commercial and Special Systems	
A0791	Oil Burner Controls & Servicing	
A2906	SMACNA	
A0787	EPA Refrigerant Standards	
A2902	HVAC Sheet Metal Theory II	
	CLASSES NEEDED - D-4 TO S-2	
A0783	Oil Burner Fundamentals	
A0784	Heating Fundamentals	
A0006	HVAC Math	
A2901	HVAC Sheet Metal Theory I	
A0789	Heating-Hydronic and Steam	
A0785	Air Conditioning	
A0791	Oil Burner Controls & Servicing	
A2906	SMACNA	
A0790	Forced Air Heating and Cooling	
A0730	Related Codes and Standards	
	CLASSES NEEDED - S-4,6,8 TO S-2	
A0781	Refrigeration Fundamentals	
A0721	Refrigeration: Domestic, Commercial and Special Systems	
A0785	Air Conditioning	
A0787	EPA Refrigerant Standards	
A0790	Forced Air Heating and Cooling	
	CLASSES NEEDED - S-10 TO S-2	
A2901	HVAC Sheet Metal Theory I	
A2906	SMACNA	
A0787	EPA Refrigerant Standards	
A2902	HVAC Sheet Metal Theory II	
	CLASSES NEEDED - SM-2 TO S-2	
A0783	Oil Burner Fundamentals	
A0781	Refrigeration Fundamentals	
A0784	Heating Fundamentals	
A0782	Electrical Fundamentals	
A0789	Heating-Hydronic and Steam	
A0721	Refrigeration: Domestic, Commercial and Special Systems	
A0785	Air Conditioning	
A0791	Oil Burner Controls & Servicing	
A0787	EPA Refrigerant Standards	

	CLASSES NEEDED - J-2 TO P-2		
A0700	Intro to Plumbing		
A0014	Plumbing Math		
A2113	Brazing, Cutting and Metallurgy		
A0706	Drain, Waste Vent I		
A0746	Drain, Waste Vent II		
A0749	Gasoline Tank, Piping and Pump		
A0754	Sewer, Storm and Water Lines		
A0711	Plumbing Code Part I		
A0708	Fixtures, Appliances and Installation		
A0729	International Mechanical Code		
A0709	Special Piping and Installation		
A0730	Related Codes and Standards		
	CLASSES NEEDED - J-4 TO P-2		
A0700	Intro to Plumbing		
A0099	OSHA 30		
A2113	Brazing, Cutting and Metallurgy		
A0706	Drain, Waste Vent I		
A0746	Drain, Waste Vent II		
A0749	Gasoline Tank, Piping and Pump		
A0754	Sewer, Storm and Water Lines		
A0750	Wells, Pumps and Piping I		
A0711	Plumbing Code Part I		
A0708	Fixtures, Appliances and Installation		
A0751	Wells, Pumps and Piping II		
A0752	Water Treatment		
A0729	International Mechanical Code		
A0709	Special Piping and Installation		
A0741	Plumbing Code Part II		
A0730	Related Codes and Standards		

	CLASSES NEEDED - P-6 TO P-2	
A0700	Intro to Plumbing	
A0014	Plumbing Math	
A2113	Brazing, Cutting and Metallurgy	
A0706	Drain, Waste Vent I	
A0746	Drain, Waste Vent II	
A0749	Gasoline Tank, Piping and Pump	
A0705	Water Supply	
A0750	Wells, Pumps and Piping I	
A0711	Plumbing Code Part I	
A0708	Fixtures, Appliances and Installation	
A0751	Wells, Pumps and Piping II	
A0752	Water Treatment	
A0729	International Mechanical Code	
A0709	Special Piping and Installation	
A0730	Related Codes and Standards	

CLASSES NEEDED - P-8 TO P-2		
A0700	Intro to Plumbing	
A0014	Plumbing Math	
A2113	Brazing, Cutting and Metallurgy	
A0706	Drain, Waste Vent I	
A0746	Drain, Waste Vent II	
A0754	Sewer, Storm and Water Lines	
A0705	Water Supply	
A0750	Wells, Pumps and Piping I	
A0711	Plumbing Code Part I	
A0708	Fixtures, Appliances and Installation	
A0751	Wells, Pumps and Piping II	
A0752	Water Treatment	
A0729	International Mechanical Code	
A0709	Special Piping and Installation	
A0741	Plumbing Code Part II	
A0730	Related Codes and Standards	
	CLASSES NEEDED - W-2 TO P-2	
A0031	Blueprint Reading	
A0700	Intro to Plumbing	
A0014	Plumbing Math	
A0706	Drain, Waste Vent I	
A0746	Drain, Waste Vent II	
A0749	Gasoline Tank, Piping and Pump	
A0754	Sewer, Storm and Water Lines	
A0711	Plumbing Code Part I	
A0708	Fixtures, Appliances and Installation	
A0729	International Mechanical Code	
A0709	Special Piping and Installation	
A0741	Plumbing Code Part II	
A0730	Related Codes and Standards	
	CLACCEC MEEDED CAFO DA	
A 0.75 0	CLASSES NEEDED - S-2 TO P-2	
A0752 A0709	Water Treatment Special Piping and Installation	
A0706	Drain, Waste Vent I	
A0746	Drain, Waste Vent II	
A0748 A0708	Fixtures, Appliances and Installation	
A0705	Water Supply	
A0750	Water Supply Wells, Pumps and Piping I	
A0751	Wells, Pumps and Piping II	
A0711	Plumbing Code Part I	
A0741	Plumbing Code Part II	
110111	Transming court arvir	

CLASSES NEEDED - C-6 TO E-2		
A0005	Algebra with Trigonometry	
A0905	Electrical Code II	
A0909	Electrical Code III	
A0906	Motor Controls	
A0908	Semiconductors for Electricians	
A0914	Logic Circuits I	
A0926	Logic Circuits II	
A0907	Motor and Generator Theory	
A0910	Electrical Code IV	
A0917	Power Distribution and Load Calculations	
	CLACCEC MEEDED I C TO E 2	
A0005	CLASSES NEEDED - L-6 TO E-2 Algebra with Trigonometry	
A0005 A0925	Telecom Cabling	
A0905	Electrical Code II	
A0924	Basic Telecommunications	
A0909	Electrical Code III	
A0906	Motor Controls	
A0908	Semiconductors for Electricians	
A0914	Logic Circuits I	
A0926	Logic Circuits II	
A0907	Motor and Generator Theory	
A0910	Electrical Code IV	
A0917	Power Distribution and Load Calculations	
	CLASSES NEEDED - L-6 TO C-6	
A0924	Basic Telecommunications	
A0925	Telecom Cabling	
	CLACCEC MEEDED III 9 III O E 9	
A0005	CLASSES NEEDED - T-2 TO E-2 Algebra with Trigonometry	
A0905	Electrical Code II	
A0909	Electrical Code III	
A0906	Motor Controls	
A0927	Basic Alarm Technology	
A0908	Semiconductors for Electricians	
A0914	Logic Circuits I	
A0926	Logic Circuits II	
A0907	Motor and Generator Theory	
A0928	Fire, Access & CCTV Systems	
A0910	Electrical Code IV	
A0917	Power Distribution and Load Calculations	
	CLASSES NEEDED - T-2 TO C-6	
A0927	Basic Alarm Technology	
A0928	Fire, Access & CCTV Systems	

	CLASSES NEEDED - PV-2 TO E-2		
A0005	Algebra with Trigonometry		
A0925	Telecom Cabling		
A0924	Basic Telecommunications		
A0909	Electrical Code III		
A0906	Motor Controls		
A0927	Basic Alarm Technology		
A0908	Semiconductors for Electricians		
A0914	Logic Circuits I		
A0926	Logic Circuits II		
A0907	Motor and Generator Theory		
A0928	Fire, Access & CCTV Systems		

OJT CREDIT		
	B-2 TO S-2 = 1150 hours	
Creditable Areas		Hours
A.	Orientation & safety	8
В.	Pipe/tube work, installation, maintenance, & repair	200
C.	Oil burner installation, maintenance & repair	900
D.	Basic knowledge	42

	OJT CREDIT	
	B-2 TO S-4 = 1250 hours	
Creditable Areas		Hours
A.	Orientation & safety	8
В.	Pipe/tube work, installation, maintenance, & repair	200
C.	Oil burner installation, maintenance & repair	1000
D.	Basic knowledge	42

	OJT CREDIT	
	B-4 TO S-2 = 1900 hours	
	Creditable Areas	
A.	Orientation & safety	100
В.	Pipe/tube work, installation, maintenance, & repair	600
C.	Oil burner installation, maintenance & repair	900
D.	Basic knowledge	300

	OJT CREDIT	
	B-4 TO S-4 = 2000 hours	
Creditable Areas		Hours
A.	Orientation & safety	100
В.	Pipe/tube work, installation, maintenance, & repair	600
C.	Oil burner installation, maintenance & repair	1000
D.	Basic knowledge	300

	OJT CREDIT	
	B-2 TO S-8 = 1750 hours	
Creditable Areas		Hours
A.	Orientation & safety	8
В.	Pipe/tube work, installation, maintenance, & repair	200
C.	Oil burner installation, maintenance & repair	1500
D.	Basic knowledge	42

OJT CREDIT			
	B-2 TO S-10 = 1150 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	8	
В.	Pipe/tube work, installation, maintenance, & repair	200	
C.	Oil burner installation, maintenance & repair	900	
D.	Basic knowledge	42	

OJT CREDIT			
	B-4 TO S-8 = 2500 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	100	
В.	Pipe/tube work, installation, maintenance, & repair	600	
C.	Oil burner installation, maintenance & repair	900	
D.	Basic knowledge	300	

OJT CREDIT			
	B-4 TO S-10 = 1190 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	100	
В.	Pipe/tube work, installation, maintenance, & repair	600	
C.	Oil burner installation, maintenance & repair	900	
D.	Basic knowledge	300	

	OJT CREDIT		
	D-2 TO S-2, S-10 = 4000 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	100	
В.	Pipe/tube work, installation, maintenance, & repair	600	
C.	Warm air heating/cooling installation, maintenance & repair	1000	
D.	Residential/commercial cooling installation, maintenance & repair	1000	
E.	Commercial/industrial refrigeration installation, maintenance & repair	1000	
F.	Basic knowledge	300	

OJT CREDIT			
	D-2 TO S-4 = 2000 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	100	
В.	Pipe/tube work, installation, maintenance, & repair	600	
C.	Warm air heating/cooling installation, maintenance & repair	1000	
D.	Basic knowledge	300	

	OJT CREDIT D-2 TO SM-2 = 1000 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	700	
В.	Basic knowledge associated trades:		
	General sheet metal work		
	HVAC duct work		
	Tools & equipment	300	

OJT CREDIT			
	SM-2 TO D-2 = 500 hours		
	Creditable Areas	Hours	
A.	Basic knowledge associated trades	300	
В.	Duct work	200	

	OJT CREDIT		
	P-8 TO P-2 = 900 hours		
Creditable Areas		Hours	
A.	Fiberglass pipe installation: cut, tape, join & proper pitch	300	
В.	Steel pipe installation: cut, ream & thread, proper pitch & swing joint testing	600	

OJT CREDIT			
	P-6 TO P-2 = 1000 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	100	
В.	Basic knowledge associated trades	300	
C.	Installation of water lines	300	
D.	Installation/replacement sewer lines	300	

OJT CREDIT			
	J-2 TO P-2 = 800 hours		
	Creditable Areas	Hours	
A.	Learn proper use of tools & equipment/safe work habits	200	
В.	Make piping connections into tank	300	
C.	Learn pumps, pipes, controls & connections	300	

	OJT CREDIT		
	J-4 TO P-2 = 500 hours		
	Creditable Areas	Hours	
A.	Excavate for & install PVC & polyethylene pipe	300	
В.	Safety/associated trades	100	
C.	Hydraulics/sizing wire	100	

OJT CREDIT P-2/S-2 TO S-2/P-2 = 4000 hours & S-8/S-4 TO P-2 = 4000 hours

	OJT CREDIT		
	F-4 TO F-2 = 1500 hours		
Creditable Areas		Hours	
A.	Dry pipe system piping: exposed piping, concealed piping & foam systems	1300	
В.	Miscellaneous: scaffolds/ladders & care/use of tools	200	

OJT CREDIT		
L-6 TO E-2 = 1500 hours		
	Creditable Areas	Hours
A.	Orientation & safety	100
В.	Tools, equipment & instruments	200
C.	Low voltage wiring installation, maintenance & repair	900
D.	Basic knowledge associated trades	300

OJT CREDIT			
	C-6 TO E-2 = 2000 hours		
	Creditable Areas	Hours	
A.	Orientation & safety	50	
В.	Tools, equipment & instruments	100	
C.	Low voltage wiring	1000	
D.	Cable installation & splicing	350	
E.	Cable maintenance & repair, trouble shooting	50	
F.	Raceway installation	150	
G.	Fiber optic installation & testing	150	
Н.	Telephone company demarcation	50	
I.	Basic knowledge associated trades	100	

OJT CREDIT
T-2 OR L-2 TO E-2 = 4000 hours

$\underline{\text{E-2 Electrical Apprenticeship}}$

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
Algebra with Trigonometry	A0005
Electrical Code I	A0904
OSHA-30 (eff. 9/1/13)	A0099
SECOND YEAR COURSES:	
Electrical Theory I	A0901
Telecom Cabling	A0925
Electrical Code II	A0905
Basic Telecommunications	A0924
Electrical Theory II	A0902
THIRD YEAR COURSES:	
Electrical Code III	A0909
Motor Controls	A0906
Basic Alarm Technology	A0927
Semiconductors for Electricians	A0908
Logic Circuits-Programmable Controllers, Part I	A0914
FOURTH YEAR COURSES:	
Logic Circuits-Programmable Controllers, Part II	A0926
Motor and Generator Theory	A0907
Fire, Access & CCTV Systems	A0928
Electrical Code IV	A0910
Power Distribution and Load Calculations	A0917

L-6 Low Voltage Electrical Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course Number
Basic Math Computations	A0001
Blueprint Reading	A0031
Electrical Theory I	A0901
OSHA-30 (eff. 9/1/13)	A0099
Electrical Code I	A0904
Basic Alarm Technology	A0927
Electrical Theory II	A0902
Fire, Access & CCTV Systems	A0928

$\underline{\text{C-6 Telephone Interconnect/Low Voltage Electrical Apprenticeship}}$

COURSES (EACH COURSE IS 36 HOURS)	Course Number
Basic Math Computations	A0001
Blueprint Reading	A0031
Electrical Theory I	A0901
Electrical Code I	A0904
OSHA-30 (eff. 9/1/13)	A0099
Basic Alarm Technology	A0927
Basic Telecommunications	A0924
Fire, Access & CCTV Systems	A0928
Electrical Theory II	A0902
Telecom Cabling	A0925

T-2 Telephone Interconnect Electrical Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course Number
Basic Math Computations	A0001
Blueprint Reading	A0031
Electrical Theory I	A0901
OSHA-30 (eff. 9/1/13)	A0099
Electrical Code I	A0904
Basic Telecommunications	A0924
Electrical Theory II	A0902
Telecom Cabling	A0925

$\underline{PV\text{-}2\ Electrical\ Apprenticeship}$

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
Electrical Code I	A0904
OSHA-30 (eff. 9/1/13)	A0099
Electrical Theory I	A0901
SECOND YEAR COURSES:	
Electrical Code II	A0905
Electrical Theory II	A0902
Electrical Code IV	A0910
Power Distribution and Load Calculations	A0917

S-2 Heating and Cooling Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
OSHA-30 (eff. 9/1/13)	A0099
Oil Burner Fundamentals	A0783
Refrigeration Fundamentals	A0781
SECOND YEAR COURSES:	
Heating Fundamentals	A0784
HVAC Math	A0006
Electrical Fundamentals	A0782
HVAC Sheet Metal Theory I	A2901
Brazing, Cutting and Metallurgy	A2113
THIRD YEAR COURSES:	
Heating- Hydronic and Steam	A0789
Refrigeration, Domestic Commercial and Special Systems	A0721
Air Conditioning	A0785
Oil Burner Controls & Servicing	A0791
SMACNA	A2906
FOURTH YEAR COURSES:	
EPA Refrigerant Standards	A0787
HVAC Sheet Metal Theory II*	A2902
Forced Air Heating and Cooling	A0790
International Mechanical Code	A0729
Related Codes and Standards	A0730

^{*} May substitute Welding II A2102

B-2 Oil Burner Servicer/Installer Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Oil Burner Fundamentals	A0783
Electrical Fundamentals	A0782
SECOND YEAR COURSES:	
Heating Fundamentals	A0784
Related Codes and Standards	A0730
Oil Burner Controls and Servicing	A0791

B-4 Oil Burner Servicer/Installer Apprenticeship (unlimited)

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
OSHA-30 (eff. 9/1/13)	A0099
Oil Burner Fundamentals	A0783
Electrical Fundamentals	A0782
SECOND YEAR COURSES:	
Heating Fundamentals	A0784
Related Codes and Standards	A0730
International Mechanical Code	A0729
Oil Burner Controls and Servicing	A0791

- S-4 Heating Mechanic Apprenticeship
- S-6 <u>Limited Heating Mechanic Apprenticeship</u>
- S-8 <u>Limited Heating Mechanic Apprenticeship</u>

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
OSHA-30 (eff. 9/1/13)	A0099
HVAC Math	A0006
SECOND YEAR COURSES:	
Heating Fundamentals	A0784
Electrical Fundamentals	A0782
Oil Burner Fundamentals	A0783
Brazing, Cutting and Metallurgy	A2113
THIRD YEAR COURSES:	
Heating- Hydronic and Steam	A0789
Welding II	A2102
Oil Burner Controls and Servicing	A0791
SMACNA	A2906
FOURTH YEAR COURSES:	
HVAC Sheet Metal Theory I	A2901
Related Codes and Standards	A0730
HVAC Sheet Metal Theory II	A2902
International Mechanical Code	A0729

S-10 Limited Heating and Cooling Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
OSHA-30 (eff. 9/1/13)	A0099
HVAC Math	A0006
Oil Burner Fundamentals	A0783
Refrigeration Fundamentals	A0781
SECOND YEAR COURSES:	
Heating Fundamentals	A0784
Electrical Fundamentals	A0782
Oil Burner Controls and Servicing	A0791
Air Conditioning	A0785
Heating- Hydronic and Steam	A0789
THIRD YEAR COURSES:	
Brazing, Cutting and Metallurgy	A2113
Refrigeration, Domestic Commercial and Special Systems	A0721
Forced Air Heating and Cooling	A0790
International Mechanical Code	A0729
Related Codes and Standards	A0730

D-2 Warm Air Heating and Cooling Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
OSHA-30 (eff. 9/1/13)	A0099
HVAC Math	A0006
Electrical Fundamentals	A0782
Refrigeration Fundamentals	A0781
SECOND YEAR COURSES:	
HVAC Sheet Metal Theory I	A2901
Air Conditioning	A0785
Heating Fundamentals	A0784
Forced Air Heating and Cooling	A0790
International Mechanical Code	A0729
Related Codes and Standards	A0730

$\underline{\textbf{D-4 Refrigeration Mechanic Apprenticeship}}$

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
OSHA-30 (eff. 9/1/13)	A0099
Refrigeration Fundamentals	A0781
Electrical Fundamentals	A0782
SECOND YEAR COURSES:	
Brazing, Cutting and Metallurgy	A2113
EPA Refrigerant Standards	A0787
Refrigeration, Domestic, Commercial and Special Systems	A0721
International Mechanical Code	A0729
Welding II	A2102

SM-2 Sheet Metal Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
HVAC Math	A0006
Brazing, Cutting and Metallurgy	A2113
SECOND YEAR COURSES:	
Blueprint Reading	A0031
HVAC Sheet Metal Theory I	A2901
Welding I	A2101
HVAC Sheet Metal Theory II	A2902
THIRD YEAR COURSES:	
HVAC Sheet Metal Layout I	A2904
Welding II	A2102
SMACNA	A2906
HVAC Sheet Metal Layout II	A2905
FOURTH YEAR COURSES:	
Forced Air Heating & Cooling	A0790
International Mechanical Code	A0729
Related Codes and Standards	A0730

P-2 Plumbing Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Blueprint Reading	A0031
Intro to Plumbing	A0700
OSHA-30 (eff. 9/1/13)	A0099
Plumbing Math	A0014
SECOND YEAR COURSES:	
Brazing, Cutting and Metallurgy	A2113
Drain Waste Vent I	A0706
Drain Waste Vent II	A0746
Gasoline Tank, Piping and Pump	A0749
Sewer, Storm and Water Lines	A0754
THIRD YEAR COURSES:	
Water Supplies	A0705
Wells, Pumps and Piping I	A0750
Plumbing Code Part I	A0711
Fixtures, Appliances and Installation	A0708
Wells, Pumps and Piping II	A0751
FOURTH YEAR COURSES:	
Water Treatment	A0752
International Mechanical Code	A0729
Special Piping	A0709
Plumbing Code Part II	A0741
Related Codes and Standards	A0730

P-6 Sewer Storm & Water Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Blueprint Reading	A0031
Sewer, Storm and Water Lines	A0754
Plumbing Code II	A0741

P-8 Gasoline Tank Piping Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Blueprint Reading	A0031
Gasoline Tank, Piping and Pump	A0749

<u>J-2 Well Pumps & Piping Apprenticeship</u>

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Blueprint Reading	A0031
Wells, Pumps and Piping I	A0750
SECOND YEAR COURSES:	
Wells, Pumps and Piping II	A0751
Water Treatment	A0752
Water Supply	A0705
Plumbing Code II	A0741

J-4 Lawn Sprinkler Installer and Maintainer Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Plumbing Math	A0014
Blueprint Reading	A0031
Water Supply	A0705

W-2 Well Driller Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Wells, Pumps and Piping I	A0750
Wells, Pumps and Piping II	A0751
Water Treatment	A0752
Water Supply	A0705
Brazing, Cutting and Metallurgy	A2113

Glazier Apprentice

COURSES (EACH COURSE IS 36 HOURS)	CGDA*/STATE
FIRST YEAR COURSES:	
Introduction to Glazing/Glass	CGDA
Glazing I	CGDA
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
SECOND YEAR COURSES:	
Commercial Glazing/Basic Storefronts	CGDA
Specialty Applications	CGDA
Advanced fabrication	CGDA
Blueprint Reading	A0031
THIRD YEAR COURSES:	
Job Site Applications	CGDA
Codes	CGDA
Advanced Applications	CGDA
Professionalism in the Trade	CGDA
Algebra with Trigonometry	A0005

CGDA* = Connecticut Glass Dealers Association