



## Apprenticeship and Extension Courses



### Spring 2023-24 Schedule

**Location:** A.I. Prince Technical High School  
500 Flatbush Ave., Hartford, CT 06106

**Phone:** 860-257-5026

**Program Supervisors:** [Santina Scalia - Santina.Scalia@cttech.org](mailto:Santina.Scalia@cttech.org)  
[Joel Zimmerman - Joel.Zimmerman@cttech.org](mailto:Joel.Zimmerman@cttech.org)

**Website:** [www.cttech.org/adult-education/apprenticeship-extension-courses.html](http://www.cttech.org/adult-education/apprenticeship-extension-courses.html)

#### Registration Information:

Date: January 2-4. & 8-11, 2024

Time: 5:00-7:30 p.m.

Location: 500 Flatbush Ave., Hartford, CT 06106

#### Payment and Tuition:

Payment is due in full on the first night of class. Certified bank check or money orders accepted payable to "Treasurer State of CT." No cash, personal checks or credit cards accepted.

Apprenticeship Course\*: 36 hours (12 weeks\*\*) = **\$325.00**

Extension Course (apprentice courses for those without valid apprenticeship card): 36 Hours (12 weeks\*\*) = **\$350.00**

**\*\*\* Note Online programming will incur a \$20.00 Administrative fee**

Non-refundable registration fee = **\$50.00** paid at time of registration, not included in tuition fee

*\*All apprentice students must have a valid apprentice card to qualify for apprentice rates in your trade.*

*\*\*All classes are 12 weeks unless otherwise noted. Tuition fees will be prorated for courses more or less than 36 hours.*

#### Spring Class Start Date:

**Classes start the week of January 22, 2024. Classes are held Monday-Thursday from 6 p.m. to 9 p.m.**

Course Code	Course Title	Night Held	Instructor
A0001	Basic Math Computations	Monday	Reid
A0031	Basic Building Blueprint IN CLASS ONLY	Wednesday	Reid
A0099	OSHA 30 IN CLASS ONLY	Tuesday	Moody
	<b>Electrical Courses</b>		
A0902	Electrical Theory 2 –AC IN CLASS ONLY	Tuesday	Best
A0905	Electrical Code 2	Thursday	Mazzone
A0910	Electrical Code 4	Wednesday	Mazzone
A0925	Telecom Cabling	Monday	Moody
A0928	Fire, Access, CCTV (IN CLASS ONLY)	Thursday	Dutkiewicz
A0914	Logic Circuits Part 1	Tuesday	Delvalle
A0901	Electric Theory 1 IN CLASS ONLY	Wednesday	Mealha
A0908	Semiconductors	Wednesday	Delvalle
A0907	Motor Generator Theory	Thursday	Delvalle

A0906	Motor Controls	Monday	Barrett
A0005	Algebra with Trig	Monday	Keener
<b>Plumbing Courses</b>			
A0014	Plumbing Math	Tuesday	Reid
A0729	International Mechanical Code	Wednesday	Agostino
A0741	Plumbing Code 2	Tuesday	Dillon
A0706	Drain Waste Vent I	Thursday	Demko
A0700	Intro to Plumbing	Thursday	Mancura
A0709	Special Piping	Wednesday	Caracoglia
A0752	Water Treatment	Monday	Caracoglia
A2113	Brazing Cutting & Metallurgy	Tuesday	Simiakakis
<b>HVAC Courses</b>			
A0006	HVAC Math	Tuesday	Reid
A0787	EPA Refrigerant Standards Certification	Tuesday	Brissette
A0729	International Mechanical Code	Wednesday	Agostino
A0784	Heating Fundamentals	Monday	Hardy
A2901	HVAC Sheet Metal Theory I	Wednesday	Hardy
A0790	Forced Air Heating and Cooling	Thursday	Brissette
A0785	Air Conditioning	Monday	Agostino
A0781	Refrigeration Fundamentals	Tuesday	Agostino
A0789	Heating Hydronic and Steam	Thursday	Agostino
A2906	SMACNA	Thursday	Hardy
A0782	Electrical Fundamentals IN CLASS	Monday	Best
<b>Barbering Courses</b>			
A0200	Barbering 1	Monday	Cuadrado
A0201	Barbering 2	Wednesday	Norris
A0202	Barbering 3	Monday	Norris
A0203	Barbering 4	Wednesday	Cuadrado
<b>Hairdressing Courses</b>			
A0521	Hairdressing 1	Tuesday	Cuadrado
A0522	Hairdressing 2	Thursday	Norris
A0523	Hairdressing 3	Tuesday	Norris
A0524	Hairdressing 4	Thursday	Cuadrado
A0526	Hairdressing 5		
<b>A – SYNCHRONOUS</b>			
<b>A – SYNCHRONOUS PLUMBING</b>			
A0700	Intro to Plumbing	Flex	Arnott
A0750	Wells, Pumps Piping 1	Flex	Arnott
A0749	Gasoline Tank Pipe & Pumping	Flex	Arnott
A0751	Wells, Pumps Piping 2	Flex	Arnott
A0754	Sewer, Storm & Water Lines	Flex	Arnott
A0705	Water Supplies	Flex	Arnott

A0730	Related Codes and Standards	Flex	Arnott
	<b>A – SYNCHRONOUS HVAC</b>		
A0781	Refrigeration Fundamentals	Flex	Arnott
A2100	Welding Theory	Flex	Arnott
A2101	Welding 1	Flex	Arnott
A0783	Oil Burner Fundamentals	Flex	Arnott
A2102	Welding 2	Flex	Arnott
A0782	Electrical Fundamentals	Flex	Best
	<b>A – SYNCHRONOUS ELECTRICAL</b>		
A0901	Electric Theory 1	Flex	Best