

2023

COURSE CATALOG



Patrick Ramirez

ARIZONA PIPE TRADES APPRENTICESHIP 2950 W Thomas Rd, Phoenix, AZ 85017

Table of Contents

CAD/VDC 2-5

[CADLearning \(Online Only\) 2](#)

[VDC Boot Camp 2](#)

[Revit and Advanced Revit 3](#)

[Summer Tech Series.....4](#)

[Reality Capture/Laser Scanning.....5](#)

Journeyman Upgrade Classes 6-10

[Hand Detailing 6](#)

[UA/EPRI Industrial Rigging and Re-Cert Exam..... 7](#)

[Tube Bending.....8](#)

[Orbital Welding.....8](#)

[GF/IR Fusion 9](#)

[OSHA 30 9](#)

[UA/MCAA Foreman Cert and Re-Cert \(Test Only\)..... 10](#)

Weld Shop Schedule..... 11

[Weld Lab Hours 11](#)

[Continuity Dates..... 11](#)

P.I.P.E. Courses 12-18

[Plastic Bonding Certification Schedule..... 12](#)

[Backflow Tester Certification Schedule 13](#)

[SSTA Backflow Recertification Schedule 14](#)

[Backflow Repairer Schedule 15](#)

[P.I.P.E. Safety Training..... 16](#)

[City of Phoenix Mechanical & Gas Code Journeyman License Review Class..... 17](#)

[First Aid/CPR Training..... 18](#)



CADLearning (Online ONLY)

DESCRIPTION: CADLEARNING IS A UA PARTNER WITH AN ONLINE LIBRARY OF TRAINING MATERIAL COVERING SEVERAL AUTODESK SOFTWARE PACKAGES, AND A WIDE RANGE OF SELF-PACED CURRICULUM. UA MEMBERS CAN GAIN ANNUAL ACCESS TO THIS TRAINING MATERIAL AT A SIGNIFICANT DISCOUNT. STUDENTS CAN TRACK THEIR PROGRESS AND COMPLETED ASSESSMENTS. VISIT THEIR WEBSITE AND CLICK ON LIBRARY TO LEARN MORE: <https://www.cadlearning.com/>
THIS TRAINING IS OPEN TO ALL MEMBERS BUT IS NOT AN INSTRUCTOR LED CLASS.

LIBRARY INCLUDES:

AUTOCAD	REVIT	NAVISWORKS BIM 360 GLUE
PLANT 3D	REVIT MEP	DYNAMO BIM 360 FIELD
AND MANY MORE...		

REQUIREMENTS: VALID UA MEMBERSHIP TO RECEIVE DISCOUNT. COMPUTER/LAPTOP CAPABLE OF SUPPORTING AUTODESK MINIMUM SOFTWARE REQUIREMENTS.

[CLICK HERE TO CONTACT THE TRAINING CENTER FOR FURTHER INFORMATION](#)

VDC Boot Camp

DESCRIPTION: THIS CLASS WILL INTRODUCE STUDENTS TO CONCEPTS OF COLLECTING DATA FROM VARIOUS SOURCES AND APPLYING THEM IN 2D & 3D COMPUTER-AIDED DRAFTING ENVIRONMENT TO CREATE PIPING RELATED MODELS THAT WILL BE USED IN VISUAL COORDINATION WITH OTHER TRADES. THESE MODELS WILL BE USED TO PRODUCE CONSTRUCTIBLE SPOOL AND REFERENCE DRAWINGS. STUDENTS WILL BE FAMILIARIZED WITH BLUEBEAM, AUTOCAD, FABRICATION CADMEP & NAVISWORKS SIMULATE. *NOTE: DUE TO THE RAPID NATURE OF THIS COURSE SCHEDULE, IT IS STRONGLY ENCOURAGED THAT STUDENTS BE FAMILIAR WITH WINDOWS OPERATING SYSTEM, THE GENERAL USE OF MICROSOFT OFFICE SUITE, AND COMFORTABLE WITH MANAGING A FILE/FOLDER STRUCTURE.

REQUIREMENTS: ELIGIBLE PERSONS ONLY AND APPRENTICES IN THEIR 4TH TO 5TH YEAR (**SUMMER CLASSES ONLY**).

2950 W. THOMAS RD. PHOENIX, AZ 85017

DATES: MAY 15TH 2023 - JULY 10TH 2023 M/W 5:00 PM - 7:30 PM

[CLICK HERE TO EMAIL JEFF COLLIER AND TRAVIS LAIRD FOR REGISTRATION](#)

VIRTUAL DESIGN & CONSTRUCTION COURSES





Revit

DESCRIPTION: THIS COURSE WILL FAMILIARIZE STUDENTS WITH REVIT SOFTWARE AND THE BASIC FUNCTIONS OF NAVIGATING, SETTING UP A FILE STRUCTURE, WORKING WITH THE INTERFACE, CREATING A PLUMBING/PIPING MODEL AND PRODUCING DRAWINGS FROM THE MODEL.

REQUIREMENTS: ELIGIBLE PERSONS ONLY AND APPRENTICES IN THEIR 3RD TO 5TH YEAR *(SUMMER CLASSES ONLY)*.

DEPOSIT: THERE IS A \$200 DEPOSIT FOR THE CLASS. REFUNDS WILL BE GIVEN THE LAST DAY OF CLASS. IF YOU DO NOT CANCEL 48 HOURS IN ADVANCE OR YOU DO NOT COMPLETE THE CLASS YOUR DEPOSIT WILL NOT BE REFUNDED.

DATES: MAY 22ND 2023 - JULY 17TH 2023 M/W 5:00 PM - 7:30 PM

18 SPOTS PER CLASS

[CLICK HERE TO EMAIL JEFF COLLIER AND TRAVIS LAIRD FOR REGISTRATION](#)

Advanced Revit

DESCRIPTION: THIS COURSE WILL INTRODUCE INTERMEDIATE REVIT USERS TO ADVANCED CONCEPTS. WE WILL LEARN TO CREATE REVIT RFA FILES, COMPOSE DYNAMO GRAPHS, AND ORGANIZE PROJECTS TO MAXIMIZE WORKFLOW EFFICIENCIES.

BY THE END OF THE COURSE STUDENTS WILL BE ABLE TO:

- CREATE SIMPLE AND COMPLEX REVIT FAMILIES.
- COMPOSE DYNAMO GRAPHS.
- MODIFY, MAINTAIN, AND ORGANIZE REVIT PROJECTS.

REQUIREMENTS: STUDENTS SHOULD HAVE COMPLETED A REVIT BASICS COURSE OR HAVE A MINIMUM OF 1 YEAR EXPERIENCE USING THE SOFTWARE.

DEPOSIT: THERE IS A \$100 DEPOSIT FOR THE CLASS. REFUNDS WILL BE GIVEN THE LAST DAY OF CLASS. IF YOU DO NOT CANCEL 48 HOURS IN ADVANCE OR YOU DO NOT COMPLETE THE CLASS YOUR DEPOSIT WILL NOT BE REFUNDED.

CLICK THE FOLLOWING LINK TO REGISTER: **CLOSED**
[NEXT CLASS DATES - TBD](#)

VIRTUAL DESIGN & CONSTRUCTION COURSES





Summer Tech Series

NAVISWORKS FREEDOM - FAMILIARIZE WITH BASIC SETUP AND FUNCTIONS OF THE FREE VIEWER, IDENTIFY FILE TYPES, ACCESS FILES, AND NAVIGATION WITHIN THE PROGRAM.

DATE: MAY 17TH 5:00 PM - 8:30 PM

BLUEBEAM REVU - FAMILIARIZE WITH DOCUMENT REVIEW AND MARKUP OPTIONS USING BLUEBEAM ON COMPUTER AND IPAD. TRAINING WILL ALSO DEMONSTRATE HOW TO COMPARE MULTIPLE DOCUMENTS AND UTILIZE THE BLUEBEAM STUDIO FUNCTIONS.

DATE: MAY 24TH 5:00 PM - 8:30 PM

MICROSOFT OFFICE BASICS: (TIMECARDS, RFI'S, MATERIAL REQ'S) FOR FIELD SUPERVISION - FAMILIARIZE WITH BASIC COMPUTER SKILLS TO AID IN COMPLETING DIGITAL TIME CARDS, RFI'S, MATERIAL REQUISITIONS AND OTHER TRADE RELATED DOCUMENTATION.

DATE:	MAY 31 ST 5:00 PM - 8:30 PM	OUTLOOK
	JUNE 7 TH 5:00 PM - 8:30 PM	WORD
	JUNE 14 TH 5:00 PM - 8:30 PM	EXCEL

SERVICE & FIELD VERIFICATION TECHNOLOGY: INTRO TO THERMAL IMAGING, AUGMENTED & VIRTUAL REALITY, DRONE & 360 CAMERA/APP CAPABILITIES - EXPOSURE TO VARIOUS TOOLS ON THE MARKET TODAY THAT IMPROVE CONSTRUCTION INFORMATION GATHERING, INTERPRETATION, VERIFICATION & COMMUNICATION.

DATE: JUNE 21ST 5:00 PM - 8:30 PM

PREREQUISITES (MUST HAVE THE FOLLOWING):

- COMPUTER CAPABLE OF SUPPORTING THE FOLLOWING SOFTWARE (GOOGLE THE SOFTWARE REQUIREMENTS BUT DO NOT DOWNLOAD ANYTHING YET):
 - o NAVISWORKS FREEDOM
 - o BLUEBEAM
 - o MICROSOFT OFFICE 365 SUITE
- WEBCAMERA
- MICROPHONE
- STRONG & RELIABLE INTERNET CONNECTION

ENROLLMENT FOR THIS CLASS WILL BE FOR THE ENTIRE 6 SESSION BLOCK, NOT FOR SPECIFIC NIGHTS.

ALTHOUGH THE CLASS IS ONLINE YOU WILL NEED TO ENSURE YOUR TECH WORKS PRIOR TO THE START OF CLASS.

ONCE YOU CONFIRM YOUR INTEREST IN THE CLASS YOU WILL RECEIVE CONFIRMATION AND INSTRUCTIONS ON HOW TO ACCESS AND DOWNLOAD THE RELEVANT SOFTWARE.

[CLICK HERE TO EMAIL JEFF COLLIER AND TRAVS LAIRD FOR REGISTRATION](#)

VIRTUAL DESIGN & CONSTRUCTION COURSES





Reality Capture/Laser Scanning

MORE INFORMATION COMING SOON

12 SPOTS PER CLASS

DATES: 06/06/2023 06/08/2023 06/13/2023 06/15/2023

5:00 PM - 8:30 PM

[CLICK HERE TO EMAIL JEFF COLLIER AND TRAVIS LAIRD FOR REGISTRATION](#)

VIRTUAL DESIGN & CONSTRUCTION COURSES



Hand Detailing

DESCRIPTION: THIS CLASS WILL INTRODUCE STUDENTS TO CONCEPTS OF FIELD LAYOUT, CREATING STANDARDIZED ISO DRAWINGS, ROUTING, BENCHMARKS AND REFERENCE POINTS. STUDENTS WILL PRACTICE FIELD VERIFICATION AND HAND DETAILING IN THE FIELD IN VARIED WORK ENVIRONMENT.

DATES: 05/30/2023 06/01/2023 06/06/2023 06/08/2023 06/13/2023
 06/15/2023 06/20/2023 06/22/2023 06/27/2023 06/29/2023

TIME: 5:00 PM - 9:00 PM

[CLICK HERE TO EMAIL TRAVIS LAIRD FOR REGISTRATION](#)



JOURNEYMAN UPGRADE COURSES





UA/EPRI Industrial Rigging

DESCRIPTION: THIS IS AN ACCELERATED JOURNEYMAN UPGRADE CLASS FOR MEMBERS WHO ARE EXPERIENCED AND PROFICIENT AT RIGGING/SIGNALING AND ARE SEEKING THE CERTIFICATION FROM UA & EPRI. THIS COURSE IS NOT FOR APPRENTICES AND DOES NOT REPLACE THE REQUIRED FIFTH YEAR CLASS. THE ONLINE EXAM WILL TAKE PLACE ON MARCH 13TH AND THE PRACTICAL EXAM, MARCH 26TH.

REQUIREMENTS: *JOURNEYMAN ONLY*. A UA/EPRI CERTIFICATION EXAM WILL BE ADMINISTERED AT THE END OF THIS COURSE REQUIRING 80% OR BETTER, AS WELL AS A PRACTICAL EXAM FOR CERTIFICATION. THIS IS A UA/EPRI CERTIFICATION. YOU MUST BE A UA MEMBER IN GOOD STANDING TO TAKE THE CERTIFICATION EXAMS.

NO RIGGING CLASSES SCHEDULED AT THIS TIME

CLICK THE FOLLOWING LINK TO REGISTER: **REGISTRATION CLOSED**

UA/EPRI Industrial Rigging (Re-Cert Exam)

DESCRIPTION: THE UA/EPRI RIGGING RE-CERTIFICATION TEST IS DESIGNED TO PROVIDE CURRENT EPRI CERTIFIED JOURNEYPersons THE OPPORTUNITY TO UPDATE THEIR CERTIFICATION.

REQUIREMENTS: MANDATORY PREP/REVIEW SESSIONS PRIOR TO EXAM. UA/EPRI RE-CERTIFICATION EXAM - 80% OR BETTER.

PREREQUISITES: MUST HAVE CURRENT UA/EPRI RIGGING CERTIFICATION.

DEPOSIT: THERE IS A \$25 REFUNDABLE DEPOSIT FOR THE EXAM. IF YOU DO NOT CANCEL 48 HOURS IN ADVANCE OR YOU DO NOT COMPLETE THE EXAM YOUR DEPOSIT WILL NOT BE REFUNDED.

LOCATION: TEST WILL BE HELD AT THE TRAINING CENTER, IN THE MEDIA LAB.

NO RIGGING RE-CERTS SCHEDULED AT THIS TIME

CLICK THE FOLLOWING LINK TO REGISTER: PLEASE CONTACT [TRAVIS LAIRD](#)

JOURNEYMAN UPGRADE COURSES





Tube Bending

DESCRIPTION: INTRODUCTION TO THE PROGRESSIVE METHOD OF BENDING TUBING. CLASS IS MONDAY THROUGH THURSDAY FOR 2 WEEKS FROM 5PM TO 9PM.

REQUIREMENTS: MUST BE DRESSED FOR WORK.

PREREQUISITES: NONE.

SESSION 1: 05/01/2023 05/02/2023 05/03/2023 05/04/2023
05/08/2023 05/09/2023 05/10/2023 05/11/2023

SESSION 2: 06/05/2023 06/06/2023 06/07/2023 06/08/2023
06/12/2023 06/13/2023 06/14/2023 06/15/2023

5:00 PM - 9:00 PM

ONLY 12 SPOTS AVAILABLE

[CLICK HERE TO EMAIL TRAVIS LAIRD FOR REGISTRATION](#)

Orbital Welding

DESCRIPTION: THIS CLASS WILL COVER AUTOMATIC ORBITAL WELDING SAFE PRACTICES AND EQUIPMENT USE, USING THE ARC 107, 207, 205, AND 217 MACHINES. CERTIFICATION FOR THE UA-18A TEST WILL BE ADMINISTERED AFTER ALL PIPE SIZES HAVE BEEN DEMONSTRATED AND COUPONS APPROVED BY THE INSTRUCTOR.

[FOR JOURNEYMEN ONLY](#)

REQUIREMENTS: **ELIGIBLE PERSONS ONLY**. UA MEMBER IN GOOD STANDING. MUST BE DRESSED FOR WORK. ATTENDANCE IS REQUIRED FOR THIS COURSE. PRACTICAL WILL BE SENT OUT FOR X-RAY.

DATES: WEEKDAY CLASS M/W:
05/15/2023 - 07/05/2023 5:00 PM - 9:00 PM

NO CLASS ON 05/29/2023 07/03/2023 07/04/2023 DUE TO HOLIDAYS

WEEKDAY CLASS T/TH:
05/16/2023 - 06/29/2023 5:00 PM - 9:00 PM

SATURDAY CLASS:
05/13/2023 - 06/24/2023 6:00 AM - 2:00 PM

CLICK THE FOLLOWING LINK TO REGISTER: **ROSTERS FILLED BY EXISTING WAITLIST**

JOURNEYMAN UPGRADE COURSES





GF/IR Fusion

DESCRIPTION: THIS IS A 20 HOUR CLASS FOR QUALIFYING TO ASME B31.3 IR FUSION FOR PVDF AND PE PIPE AND FITTINGS. SUCCESSFUL CANDIDATES WILL BE ISSUED PROCEDURE QUALIFICATION RECORDS (IF/FPQR) FOR PVDF AND PE.

REQUIREMENTS: **ELIGIBLE PERSONS ONLY.** MUST ATTEND ALL TRAINING SESSIONS.

PREREQUISITES: N/A

DEPOSIT: N/A

LOCATION: THIS CLASS WILL BE HELD AT THE TRAINING CENTER.

SESSION 1:	05/15/2023	05/16/2023	05/17/2023	05/22/2023	05/23/2023
SESSION 2:	06/19/2023	06/20/2023	06/21/2023	06/26/2023	06/27/2023

5:00 PM – 9:00 PM

9 SPOTS PER CLASS

CLICK THE FOLLOWING LINK TO REGISTER: **ROSTERS FILLED BY EXISTING WAITLIST**

OSHA 30

DESCRIPTION: THIS COURSE PROVIDES THE OSHA OUTREACH TRAINING FOR THE OSHA 30 CARD. STUDENTS WHO SUCCESSFULLY COMPLETE THIS COURSE WILL OBTAIN AN OSHA 30HR CARD FROM AN AUTHORIZED OTI.

REQUIREMENTS: FOR ONLINE CLASS: AFTER YOU REGISTER YOU WILL BE PROVIDED INSTRUCTIONS AND LOGIN INFORMATION IN A SEPARATE EMAIL. YOU HAVE 6 MONTHS TO COMPLETE THE COURSE ONCE YOU REGISTER.

DEPOSIT: THERE IS A \$35 COST FOR THE CLASS FOR APPRENTICES AND \$135 COST FOR JOURNEYMEN. NO REFUNDS WILL BE GIVEN.

PREREQUISITES: NONE

ONLINE CLASSES:

CLICK ONE THE FOLLOWING LINKS TO REGISTER FOR THAT MONTH ONLINE SESSION:

[JANUARY](#)

[FEBRUARY](#)

[MARCH](#)

[APRIL](#)

[MAY](#)

[JUNE](#)

[JULY](#)

[AUGUST](#)

[SEPTEMBER](#)

[OCTOBER](#)

[NOVEMBER](#)

[DECEMBER](#)

JOURNEYMAN UPGRADE COURSES





UA/MCAA Foreman Cert

DESCRIPTION: THE UA/MCAA FOREMAN CERTIFICATION COURSE IS DESIGNED TO PROVIDE CURRENT SUPERVISION AND PROSPECTIVE SUPERVISION THE NECESSARY INFORMATION TO IMPROVE THEIR CURRENT PERFORMANCE AND THE LEADERSHIP SKILLS TO RUN AN EFFECTIVE CREW.

REQUIREMENTS: UA/MCAA CERTIFICATION EXAM - 80% OR BETTER TO RECEIVE THE CERTIFICATION. **MUST ATTEND ALL 6 CLASS NIGHTS TO BE ELIGIBLE TEST.**

REGISTRATION DEADLINE 06/02/2023

LOCATION: UA LOCAL 469 3109 N. 24TH ST. PHOENIX, AZ 85016

DATES: 06/06/2023 - 06/24/2023 T/TH

TIME: 5:00 PM - 9:00 PM

EXAM: 06/24/2023 8:00 AM AT 2950 W. THOMAS RD. PHOENIX, AZ 85017

CLASSES HELD AT THE HALL; TEST HELD AT THE TRAINING CENTER

[CLICK HERE TO EMAIL TRAVIS LAIRD FOR REGISTRATION](#)

UA/MCAA Foreman Re-Cert (Test Only)

DESCRIPTION: THE UA/MCAA FOREMAN RE-CERTIFICATION TEST IS DESIGNED TO PROVIDE CURRENT SUPERVISION AND PROSPECTIVE SUPERVISION THE OPPORTUNITY TO UPDATE THEIR CERTIFICATION.

REQUIREMENTS: UA/MCAA CERTIFICATION EXAM - 80% OR BETTER.

PREREQUISITES: MUST HAVE TAKEN UA/MCAA FOREMAN CLASS.

LOCATION: TEST WILL BE HELD AT THE TRAINING CENTER, IN THE CAD LAB.

DATES: 06/24/2023 8:00 AM

TEST HELD AT 2950 W THOMAS RD. PHOENIX AZ, 85017

REGISTRATION DEADLINE 06/02/2023

[CLICK HERE TO EMAIL TRAVIS LAIRD FOR REGISTRATION](#)

JOURNEYMAN UPGRADE COURSES





Weld Shop Schedule

SPRING WELD LAB HOURS

MONDAY / WEDNESDAY NIGHTS:

5:00 PM – 8:30 PM

SATURDAYS:

6:00 AM – 12:00 PM

UA Welding Test, Recertification & Continuity

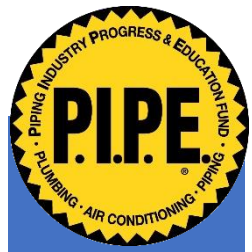
Description: Designed for people who must do recertification, continuity, or a welding test on any certifications. These Certifications may include PVC bonding, GFIR fusion recertification (polypro and polyethylene), Orbital, Medgas Brazing, Soldering & UA welding certs.

- **UA Welding Certs:** You must pre-qualify with one of the welding instructors, get signed off to test then turn the form in the day before test day by 12pm to Lisa Van Kirk or email the form to lisav@pipetrades.org
- **Recertification of Orbital, PVC, Soldering & Brazing, GFIR fusion:** You must come in on the 2nd Saturday of the month to recertify. For **Orbital Welding** you must REGISTER by emailing Lisa Van Kirk at lisav@pipetrades.org.
- **Continuity:** You must show up on the 2nd Saturday of the month at 7am. NO REGISTRATION IS NEEDED

<u>Date</u>	<u>Time</u>
January 14, 2023	7:00 AM
February 11, 2023	7:00 AM
March 11, 2023	7:00 AM
April 8, 2023	7:00 AM
May 13, 2023	7:00 AM
June 10, 2023	7:00 AM
July 8, 2023	7:00 AM
August 12, 2023	7:00 AM
September 9, 2023	7:00 AM
October 14, 2023	7:00 AM
November 11, 2023	7:00 AM
December 9, 2023	7:00 AM


WELD SHOP SCHEDULE



CLICK [HERE](#) FOR MORE INFORMATION

P.I.P.E COURSES






PIPING INDUSTRY PROGRESS AND EDUCATION TRUST FUND

PLASTIC BONDING CERTIFICATION

2023 SCHEDULE



LOCATION: Arizona Pipe Trades Apprenticeship
2950 W. Thomas Rd. Phoenix 85017

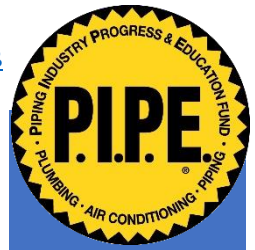
This Class is Held Once a Month

Each month the class is on Tuesday & Thursday from 5:00-9:00 & test Saturday at 7:00 a.m.

- January 17th & 19th, test on 21st
- February 14th & 16th, test on 18th
- March 14th & 16th, test on 18th
- April 11th & 13th, test on 15th
- May 16th & 18th, test on 20th
- June 13th & 15th, test on 17th
- July 11th & 13th, test on 15th
- August 15th & 17th, test on 19th
- September 12th & 14th, test on 16th
- October 17th & 19th, test on 21st
- November 14th & 16th, test on 18th
- December 12th & 14th, test on 16th

RSVP to: P.I.P.E. # 480-966-0377 Or mpharris@pipetrust.org



CLICK [HERE](#) FOR MORE INFORMATION

P.I.P.E COURSES

**BACKFLOW TESTER CERTIFICATION****SCHEDULE – 2023**

Individuals need to have a City of Phoenix Journeyman License or a notarized letter on company letterhead stating that the individual applying for certification has at least five (5) years' experience of plumbing or a related industry field, per ASSE Series 5000 Standard #5110.

We need a minimum of 10 students to hold the class.

Please contact P.I.P.E./SSTA @ 480-966-0377 or email it to cmayeux@pipetrust.org

Backflow Tester Certification will be held on the following dates:

Jan. 16 th – Jan. 20 th	7:00 am – 3:00 pm Mon. thru Fri.
March 13 th – March 17 th	7:00 am – 3:00 pm Mon. thru Fri.
May 8 th – May 12 th	7:00 am – 3:00 pm Mon. thru Fri.
June 5 th – June 9 th	7:00 am – 3:00 pm Mon. thru Fri.
Aug. 7 th – Aug. 11 th	7:00 am – 3:00 pm Mon. thru Fri.
Sept. 11 th – Sept. 15 th	7:00 am – 3:00 pm Mon. thru Fri.
Oct. 23 rd – Oct. 27 th	7:00 am – 3:00 pm Mon. thru Fri.

MUST WEAR CONSTRUCTION WORK CLOTHES ATTIRE AND BRING PROPER PPE

Location: Arizona Pipe Trades Apprenticeship
2950 W. Thomas Rd. Phoenix In Bldg. 6

RSVP: cmayeux@pipetrust.org or 480-966-0377

Fee: \$800.00

Make check payable to P.I.P.E. 125 S. 52nd Street, Tempe, AZ 85281

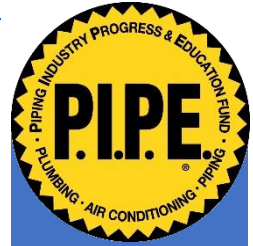
We do accept credit cards—call 480-966-0377.





P.I.P.E./SSTA BACKFLOW RECERTIFICATION PROGRAM

2023



Certification Information and Requirements

As a prerequisite to successful recertification, an 8-hour review course must be completed.

There are two options for recertification:

- An Online Refresher Course, Fee \$350.00
 - An 8-hour Instructor Led Refresher Course, Fee \$400.00
1. **The Online Refresher Course** is a self-paced study course/practice exam, you take at your convenience wherever you have access to the internet. All the reference materials are included in the fee. Upon successful completion of the course you will register for the final proctored written and performance exam which will be held every month on the last Saturday of the month (unless there is a holiday). The fee for the Online Refresher Course is \$330.00.
 2. **The Instructor Led Course** is held the last 2 Saturdays of each month. You must attend both days. The first Saturday is an 8-hour review and study course. The second Saturday is the Written and Performance Exams. The fee for the Instructor Led Course is \$380.00.

PROPER JOB SITE DRESS ATTIRE MUST BE WORN. NO SHORT PANTS, SLEEVELESS SHIRTS OR FLIP FLOPS ARE ALLOWED. PLEASE BRING PROPER PPE.

BACKFLOW RECERTIFICATION WILL BE HELD ON THE FOLLOWING DATES:

Jan. 21 st & 28 th	7:00 a.m. – 3:00 p.m.
Feb 18 th & 25 th	7:00 a.m. – 3:00 p.m.
March 16 th & 23 rd	7:00 a.m. – 3:00 p.m.
April 22 nd & 29 th	7:00 a.m. – 3:00 p.m.
May 13 th & 20 th	7:00 a.m. – 3:00 p.m.
June 17 th & 24 th	7:00 a.m. – 3:00 p.m.
July 22 nd & 29 th	7:00 a.m. – 3:00 p.m.
August 19 th & 26 th	7:00 a.m. – 3:00 p.m.
Sept 23 rd & 30 th	7:00 a.m. – 3:00 p.m.
Oct 21 st & 28 th	7:00 a.m. – 3:00 p.m.
Nov 4 th & 18 th	7:00 a.m. – 3:00 p.m.

*1st Saturday is the Instructor Led Course, held at the P.I.P.E./SSTA Office, 125 S. 52nd St. Tempe, AZ 85281

*2nd Saturday is the Proctored hands-on & written test, held at the Arizona Pipe Trades Apprenticeship, 2950 W. Thomas Rd. Phoenix, AZ 85017 in Bldg. 6.

P.I.P.E COURSES



CLICK [HERE](#) FOR MORE INFORMATION

BACKFLOW REPAIRER 2023 Schedule



DAY CLASSES – 7AM – 3PM

February 27th – March 3rdApril 10th – April 14thJuly 17th – July 21stOctober 2nd – October 6th

All classes are held at Arizona Pipe Trades Apprenticeship

2950 W. Thomas Rd. Phoenix, 85017 in Bldg. 6

7:00am – 3:00pm Monday-Thursday 7am – 10:30 Friday

DESCRIPTION: This is a 30-hr. advanced course for individuals currently holding Backflow Assembly Tester Certifications. Class time is spent in the Wet Lab and classroom. This is a Hands-On class for experienced testers for the repair and maintenance of large Backflow Assemblies from various manufactures.

PRE-REQUISITE:

Must hold a current Backflow Assembly Tester Certification

We will need a copy of your current Tester ID or certificate

COURSE OBJECTIVE

Upon successful completion of written and performance exams, participants will be able to perform the following:

- Correctly disassemble and reassemble ½ "thru 8" Assemblies from various manufactures
- Demonstrate safe work practices
- Comprehensive understanding of Backflow Assembly Testing
- Special Tools

MUST WEAR CONSTRUCTION WORK CLOTHES ATTIRE AND BRING PROPER PPE, INCLUDING A MASK

To Register call the P.I.P.E./SSTA Office - 480-966-0377 or email to cmaveux@pipetrust.orgMake check payable to P.I.P.E. 125 S. 52nd Street, Tempe, AZ 85281

Fee: \$500.00



CLICK [HERE](#) FOR MORE INFORMATION**P.I.P.E. SAFETY TRAINING – 2023**

**4TH TUESDAY OF EACH MONTH
AND SOME 4TH WEDNESDAYS**
P.I.P.E. Office
125 S. 52nd Street, Tempe 85281
TIME: 4:00 PM – 6:00 PM
Unless As Noted Below with A Different Time

January 24 th	-	First Aid/CPR <u>4:00 – 8:00</u>
January 25 th	-	First Aid/CPR <u>4:00 – 8:00</u>
February 28 th	-	Fall Protection
March 28 th	-	Blood Borne Pathogens
April 25 th	-	First Aid/CPR <u>4:00 – 8:00</u>
April 26 th	-	First Aid/CPR <u>4:00 – 8:00</u>
May 23 rd	-	Lockout-Tagout
June 24 th (Saturday-7am)	-	Forklift (Warehouse Pneumatic Tire Forklifts)@AZ Pipe Trades
July 25 th	-	First Aid/CPR <u>4:00 – 8:00</u>
July 26 th	-	First Aid/CPR <u>4:00 – 8:00</u>
August 22 nd	-	Hazcom
September 26 th	-	PPE
October 24 th	-	First Aid/CPR 4:00 – 8:00
October 25 th	-	First Aid/CPR <u>4:00 – 8:00</u>
November	-	No Class
December	-	No Class

P.I.P.E COURSES



[CLICK HERE FOR MORE INFORMATION](#)

**CITY OF PHOENIX
MECHANICAL & GAS CODE
JOURNEYMAN LICENSE REVIEW CLASS**

February 7th thru March 16th, 2023

2018 MECHANICAL & FUEL GAS - CODE REVIEW CLASS

Description: The purpose of this course is to provide a working knowledge of the 2018 IMC & IFGC for preparation to take the City of Phoenix licensing exam. This course contains classroom lecture, case studies, online content, and practice tests. This is a review / update course for Journeypersons with HVAC experience. Time will not be spent covering common HVAC terminology.

THIS IS A 36 HOUR CLASS – 12 EVENINGS – Tuesdays & Thursdays

5:00 pm – 8:00 pm each evening

Location: P.I.P.E. / SSTA Office, 125 S. 52nd Street, Tempe
Class Fee: \$300.00

We provide a Proctor on the 13th night, March 21st for individuals to take the test.
Test Fee: \$100.00

You are required to have the 2018 IMC Code Book and Study Companion and the 2018 IFGC Code Book and Study Companion.

Code Books may be purchased at www.techstreet.com , www.iccsafe.org ,
www.buildersbook.com , www.contractorresource.com or online at Amazon.

(BOOKS ARE NOT INCLUDED in the class fee)

Contact P.I.P.E. 480-966-0377 To Register or mpharis@pipetrust.org



P.I.P.E COURSES



[CLICK HERE FOR MORE INFORMATION](#)

First Aid/CPR Training



The CPR course gives instruction on CPR for adult, child and infant; choking; recognition, prevention and treatment of cardiopulmonary emergencies and stroke.

The First Aid training covers recognizing the signs and symptoms of sudden illness or injury, and how to respond while maintaining your own safety. It also covers how to splint fractures, control bleeding, treat victims for shock as well as many other emergency situations encountered by rescuers every day. It also discusses what is needed to prepare for a medical emergency.

This is an OSHA compliant training course
This class will be offered 2x ea. quarter

Date: January 24th, 2023
January 25th, 2023



Time: 4:00 PM - 8:00 PM

Location: P.I.P.E.
125 S 52nd St Tempe, AZ 85281

Training Instructor: Jeff Nordstrand with Alliance Safety

This course is open to spouses and children, ages 14 and older.
Please call and let us know if you want to register a spouse or
children 480-966-0377.

RSVP @ mpharris@pipetrust.org



P.I.P.E COURSES

