

# 2022

## COURSE CATALOG



Patrick Ramirez

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

# Table of Contents

## Courses for 2022

<b>CAD/VDC .....</b>	<b>2-3</b>
<a href="#">CAD Learning (Online Only) .....</a>	<a href="#">2</a>
<a href="#">VDC Boot Camp .....</a>	<a href="#">2</a>
<a href="#">Summer Tech Series and Revit .....</a>	<a href="#">3</a>
<b>Journeyman Upgrade Classes .....</b>	<b>4-7</b>
<a href="#">UA/EPRI Industrial Rigging and Re-Cert Exam.....</a>	<a href="#">4</a>
<a href="#">Tube Bending.....</a>	<a href="#">5</a>
<a href="#">Orbital Welding Refresher.....</a>	<a href="#">5</a>
<a href="#">GF/IR Fusion .....</a>	<a href="#">6</a>
<a href="#">OSHA 30 .....</a>	<a href="#">6</a>
<a href="#">UA/MCAA Foreman Cert and Re-Cert (Test Only).....</a>	<a href="#">7</a>
<b>Weld Shop Schedule.....</b>	<b>8</b>
<a href="#">Weld Lab Hours .....</a>	<a href="#">8</a>
<a href="#">Continuity Dates.....</a>	<a href="#">8</a>
<b>P.I.P.E. Courses .....</b>	<b>9-16</b>
<a href="#">Plastic Bonding Certification Schedule .....</a>	<a href="#">9</a>
<a href="#">Backflow Tester Certification Schedule .....</a>	<a href="#">10</a>
<a href="#">SSTA Backflow Recertification Schedule .....</a>	<a href="#">11</a>
<a href="#">Backflow Repairer Schedule .....</a>	<a href="#">12</a>
<a href="#">P.I.P.E. Safety Training.....</a>	<a href="#">13</a>
<a href="#">City of Phoenix Mechanical &amp; Gas Code Journeyman License Review Class .....</a>	<a href="#">14</a>
<a href="#">First Aid/CPR Training.....</a>	<a href="#">15</a>



## 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

## VDC Boot Camp (Regional)

DESCRIPTION: VDC (VIRTUAL DESIGN AND CONSTRUCTION BOOTCAMP IS AN 8-WEEK COURSE DESIGNED TO INTRODUCE U.A. MEMBERS TO ALL ASPECTS OF VDC AND PREPARE THEM TO GO TO WORK, AND QUICKLY BE PRODUCTIVE, FOR A SIGNATORY CONTRACTOR. AMONG THE SKILLS THAT WILL BE COVERED IN THE CLASS:

- USE AND DEVELOPMENT OF AN ORGANIZED FILE STRUCTURE, AND HOW TO PROPERLY DOCUMENT A PROJECT.
- INTRODUCTION TO THESE SOFTWARE PLATFORMS: AUTOCAD, FABRICATION CADMEP, REVIT.
- INTRODUCTION TO PROJECT COORDINATION AND HOW TO USE NAVISWORKS.

EACH REGISTERED STUDENT WILL ALSO RECEIVE: INSTRUCTION ON HOW TO CREATE AN AUTODESK STUDENT ACCOUNT TO ACCESS 1-YEAR OF SOFTWARE LICENSES, A PAID 1-YEAR SUBSCRIPTION TO CADLEARNING TO AID IN CONTINUED TRAINING ON ALL SOFTWARE COVERED IN THE CLASS AS WELL AS SEVERAL OTHERS, AND TUTORING OPTIONS WILL BE MADE AVAILABLE BETWEEN CLASS SESSIONS FOR THOSE THAT LEARN AT A DIFFERENT PACE OR SIMPLY HAVE QUESTIONS ABOUT THE COURSE MATERIAL.

DEPOSIT: DUE TO THE COST THAT THE ARIZONA PIPE TRADES APPRENTICESHIP INCURS FOR A CLASS LIKE THIS, WE REQUIRE A \$300.00 DEPOSIT THAT WILL BE FULLY REFUNDED ONCE THE CLASS IS COMPLETED.

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: TBD PENDING

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: TBD PENDING

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:	TBD	OUTLOOK	PENDING
	TBD	WORD	PENDING
	TBD	EXCEL	PENDING

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: TBD PENDING

LASER SCANNING & ROBOTIC TOTAL STATION OVERVIEW FOR SUPERVISORS - DEMONSTRATION OF THE DEVICES AND A LOOK AT MANAGEMENT PLANNING AND UTILIZATION OF LAYOUT & DATA COLLECTION FOR IMPROVED PRODUCTIVITY AND COLLABORATION.

## Revit

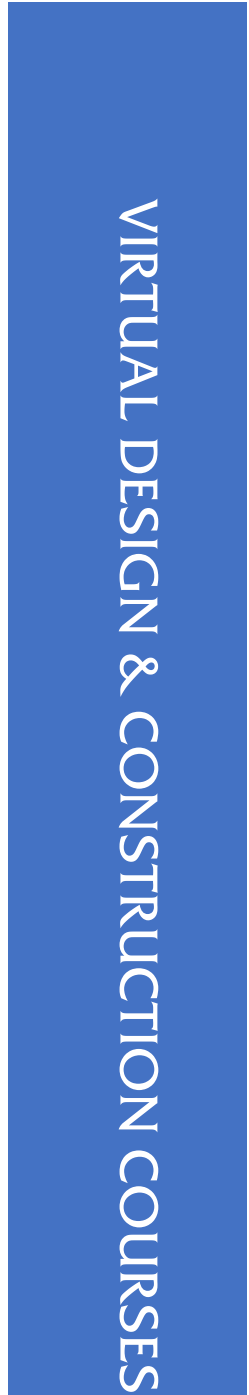
DEPOSIT: NO DEPOSIT REQUIRED. REGISTRATION RECOMMENDED TO ENSURE DESCRIPTION: THIS COURSE WILL FAMILIARIZE STUDENTS WITH REVIT YOUR SEAT IN CLASS. ELIGIBLE PERSONS ONLY AND APPRENTICES IN THEIR SOFTWARE AND THE BASIC FUNCTIONS OF NAVIGATING, SETTING UP A FILE 4<sup>TH</sup> TO 5<sup>TH</sup> YEAR **(SUMMER CLASSES ONLY)**. STRUCTURE, WORKING WITH THE INTERFACE, CREATING A PLUMBING/PIPING MODEL AND PRODUCING DRAWINGS FROM THE MODEL.

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

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.

DATES: TBD

CLICK THE FOLLOWING LINK TO REGISTER: PENDING





## 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 13<sup>TH</sup> AND THE PRACTICAL EXAM, MARCH 26<sup>TH</sup>.

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.

REGISTRATION DEADLINE FEBRUARY 25<sup>TH</sup>

THIS CLASS WILL TAKE PLACE ON SATURDAYS AND SUNDAYS FROM 6:00 AM - 2:00 PM

DATES:	2/26	3/6	3/26
	2/27	3/12	
	3/5	3/13	

CLICK THE FOLLOWING LINK TO REGISTER: [CLICK HERE](#)

## 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. **REGISTRATION DEADLINE FEB 26<sup>TH</sup>**.

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

DATES:	TBD	(PREP/REVIEW)
	TBD	EPRI EXAM (WRITTEN)





## 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.

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.

LOCATION: THIS CLASS WILL BE HELD AT THE TRAINING CENTER, BLDG 7U.

DATES: TBD

CLICK THE FOLLOWING LINK TO REGISTER: [PENDING](#)

## Orbital Welding (Refresher)

DESCRIPTION: THIS 16 HOUR 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.

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.

PREREQUISITES: **MUST HAVE SUCCESSFULLY COMPLETED THE ORBITAL WELDING CLASS AND OBTAINED CERTIFICATION. CURRENT OR EXPIRED CERTIFICATIONS ARE ACCEPTABLE.**

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.

LOCATION: THIS CLASS WILL BE HELD AT THE TRAINING CENTER, RM 2 & ORBITAL LAB.

DATES: TBD

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: INSERT PREREQUISITES.

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.

LOCATION: THIS CLASS WILL BE HELD AT THE TRAINING CENTER, RM 2 & ORBITAL/IR LAB.

DATES: TBD

## 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.

PREREQUISITES: MUST BE A JOURNEYMAN OR HAVE COMPLETED ALL APPRENTICESHIP CLASSES.

LOCATION: UA LOCAL 469 3109 N. 24<sup>TH</sup> ST. PHOENIX, AZ 85016

DATES:                    4/4/2022      4/6/2022      4/11/2022  
                               4/13/2022    4/18/2022    4/20/2022

TIME: 5:00 PM - 8:00 PM

CLICK THE FOLLOWING LINK TO REGISTER: [CLICK HERE](#)

## 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.

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

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

DATES:                    (QUARTERLY, BASED ON INTEREST)  
                               TBD

CLICK THE FOLLOWING LINK TO REGISTER: [PENDING](#)

JOURNEYMAN UPGRADE COURSES





## Weld Shop Schedule



# SPRING WELD LAB HOURS

## TBD

### 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](mailto:lisav@pipetrades.org)
- **Recertification of Orbital, PVC, Soldering & Brazing, GFIR fusion:** You must come in on the 2<sup>nd</sup> Saturday of the month to recertify. For **Orbital Welding** you must REGISTER by emailing Lisa Van Kirk at [lisav@pipetrades.org](mailto:lisav@pipetrades.org).
- **Continuity:** You must show up on the 2<sup>nd</sup> Saturday of the month at 7am. NO REGISTRATION IS NEEDED

<u>Date</u>	<u>Time</u>
January 8, 2022	7:00 AM
February 12, 2022	7:00 AM
March 12, 2022	7:00 AM
April 9, 2022	7:00 AM
May 14, 2022	7:00 AM
June 11, 2022	7:00 AM
July 9, 2022	7:00 AM
August 13, 2022	7:00 AM
September 10, 2022	7:00 AM
October 8, 2022	7:00 AM
November 12, 2022	7:00 AM
December 10, 2022	7:00 AM

WELD SHOP SCHEDULE





PIPING INDUSTRY PROGRESS AND EDUCATION TRUST FUND



## **PLASTIC BONDING CERTIFICATION** **2022 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 11<sup>th</sup> & 13<sup>th</sup>, test on 15<sup>th</sup>
- February 15<sup>th</sup> & 17<sup>th</sup>, test on 19<sup>th</sup>
- March 15<sup>th</sup> & 17<sup>th</sup>, test on 19<sup>th</sup>
- April 12<sup>th</sup> & 14<sup>th</sup>, test on 16<sup>th</sup>
- May 17<sup>th</sup> & 19<sup>th</sup>, test on 21<sup>st</sup>
- June 14<sup>th</sup> & 16<sup>th</sup>, test on 18<sup>th</sup>
- July 12<sup>th</sup> & 14<sup>th</sup>, test on 16<sup>th</sup>
- August 16<sup>th</sup>, & 18<sup>th</sup>, test on 20<sup>th</sup>
- September 13<sup>th</sup> & 15<sup>th</sup>, test on 17<sup>th</sup>
- October 11<sup>th</sup> & 13<sup>th</sup>, test on 15<sup>th</sup>
- November 15<sup>th</sup> & 17<sup>th</sup>, test on 19<sup>th</sup>
- December 13<sup>th</sup> & 15<sup>th</sup>, test on 17<sup>th</sup>

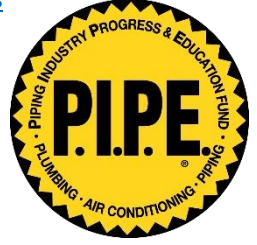
RSVP to: P.I.P.E. # 480-966-0377 Or [mparris@pipetrust.org](mailto:mparris@pipetrust.org)



P.I.P.E COURSES



CLICK ON THE IMAGE PROVIDED TO ACCESS THE WEBSITE





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

2022



### 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 \$330.00
  - An 8-hour Instructor Led Refresher Course, Fee \$380.00
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. .22 <sup>nd</sup> & 29 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
Feb 19 <sup>th</sup> & 26 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
March 19 <sup>th</sup> & 26 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
April 23 <sup>rd</sup> & 30 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
May 14 <sup>th</sup> & 21 <sup>st</sup>	7:00 a.m. – 3:00 p.m.
June 18 <sup>th</sup> & 25 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
July 23 <sup>rd</sup> & 30 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
August 20 <sup>th</sup> & 27 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
Sept 17 <sup>th</sup> & 24 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
Oct 22 <sup>nd</sup> & 29 <sup>th</sup>	7:00 a.m. – 3:00 p.m.
Nov 12 <sup>th</sup> & 19 <sup>th</sup>	7:00 a.m. – 3:00 p.m.

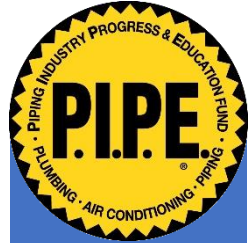
**\*1<sup>st</sup> Saturday is the Instructor Led Course, held at the P.I.P.E./SSTA Office, 125 S. 52<sup>nd</sup> St. Tempe, AZ 85281**

**\*2<sup>nd</sup> 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 ON THE IMAGE PROVIDED TO ACCESS THE WEBSITE



## BACKFLOW REPAIRER 2022 Schedule



### DAY CLASSES – 7AM – 3PM

February 7<sup>th</sup> – February 11<sup>th</sup>

April 18<sup>th</sup> – April 22<sup>nd</sup>

June 6<sup>th</sup> – June 10<sup>th</sup>

August 15<sup>th</sup> – August 19<sup>th</sup>

October 10<sup>th</sup> – October 14<sup>th</sup>

December 5<sup>th</sup> – December 9<sup>th</sup>

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 [cmayeux@pipetrust.org](mailto:cmayeux@pipetrust.org)

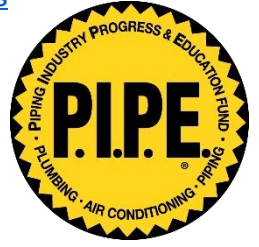
Fee: \$420.00



P.I.P.E. COURSES



CLICK ON THE IMAGE PROVIDED TO SUBMIT AN EMAIL REQUESTING MORE INFORMATION





**P.I.P.E. SAFETY TRAINING – 2022**



**4<sup>TH</sup> TUESDAY OF EACH MONTH**

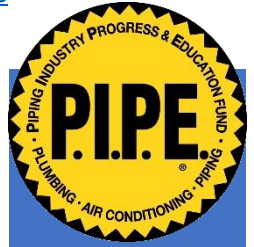
**P.I.P.E. Office**

**125 S. 52<sup>nd</sup> Street, Tempe 85281**

**TIME: 4:00 PM – 6:00 PM**

**Unless As Noted Below with A Different Time**

- January 25<sup>th</sup> - First Aid/CPR 4:00 – 8:00
- February 22<sup>nd</sup> - Fall Protection
- March 22<sup>nd</sup> - Blood Borne Pathogens
- April 26<sup>th</sup> - First Aid/CPR 4:00 – 8:00
- May 24<sup>th</sup> - Lockout-Tagout
- June 25<sup>th</sup> (Saturday-7am) - Forklift (Warehouse Pneumatic Tire Forklifts)@AZ Pipe Trades
- July 26<sup>th</sup> - First Aid/CPR 4:00 – 8:00
- August 23<sup>rd</sup> - Hazcom
- September 27<sup>th</sup> - PPE
- October 25<sup>th</sup> - First Aid/CPR 4:00 – 8:00
- November - No Class
- December - No Class



P.I.P.E COURSES

CLICK ON THE IMAGE PROVIDED TO SUBMIT AN EMAIL REQUESTING MORE INFORMATION





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

**February 15<sup>th</sup> thru March 17<sup>th</sup>, 2022**

**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 30 HOUR CLASS – 10 EVENINGS – Tuesdays & Thursdays**

5:00 pm – 8:00 pm each evening

**Location:** P.I.P.E. / SSTA Office, 125 S. 52<sup>nd</sup> Street, Tempe  
**Class Fee:** \$200.00

We provide a Proctor on the 11<sup>th</sup> night, March 22<sup>nd</sup> in order 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](http://www.techstreet.com) , [www.iccsafe.org](http://www.iccsafe.org) ,  
[www.buildersbook.com](http://www.buildersbook.com) , [www.contractorresource.com](http://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](mailto:mpharis@pipetrust.org)

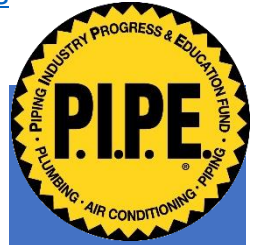


P.I.P.E COURSES





CLICK ON THE IMAGE PROVIDED TO SUBMIT AN EMAIL REQUESTING 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**

Date: January 25<sup>th</sup>, 2022

Time: 4:00 PM - 8:00 PM

Location: P.I.P.E.  
125 S 52<sup>nd</sup> 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](mailto:mpharris@pipetrust.org)



P.I.P.E COURSES



