

**JOINT APPRENTICESHIP & TRAINING COMMITTEE
PLUMBING, PIPE FITTING & REFRIGERATION INDUSTRY
OF SAN MATEO COUNTY**



1519 ROLLINS ROAD • BURLINGAME, CA 94010-2305

(650) 692-0442 • FAX: (650) 692-7620 • www.ualocal467.org

STEPHAN SCHNELL
DIRECTOR OF TRAINING

To: UA Local 467 Members
Title: Spring 2020 Journeyman Courses
From: Stephan Schnell, Director of Training

IMPORTANT: If you are interested in attending any of these classes you will need to email Julie Pintarelli at julie@467jafc.org and provide her with your name, phone number, email and what class / classes you are interested in attending.

Basic Computer Skills Class:

If you are looking to get more familiar with computers this class is for you. We will cover file management, word, excel, emails, cloud services and much more. If the requirements are met, you will receive a certification.
Mondays and Wednesdays 1/13 - 1/22 & 3/2 - 3/11 from 5:00pm - 9:00pm (total of 4 nights)
Instructor: JR Perez

Bluebeam Class:

Bluebeam is used by 94% of top contractors with over 1 million users. Bluebeam is a construction document viewer that allows you to markup, dimension, draw and share PDF's using a laptop and or iPad. If the requirements are met, you will receive a certification.
Mondays and Wednesdays 1/27 - 1/29 & 3/16 - 3/18, from 5:00pm - 9:00pm (total of 2 nights)
Instructor: Nick Growney

PlanGrid Class

PlanGrid is a construction document viewing tool used on projects. You learn how it replaces paper blueprints, brings the benefits of version control to construction teams, and is a collaborative platform for sharing construction information like field markups, RFI tracking, progress photos and issues tracking using desktops and iPads. If the requirements are met, you will receive a certification.
Mondays and Wednesdays 2/3 - 2/5 & 3/23 - 3/25, from 5:00pm - 9:00pm (total of 2 nights)
Instructor: Nick Growney

BIM360 / Navis Class

This class will teach you how to navigate 3D construction models. You will be able to review the model using a set of tools including comments, redlining, and measurements. If the requirements are met, you will receive a certification. If the requirements are met, you will receive a certification.
Mondays and Wednesdays 2/10 - 2/19 & 3/30 - 4/8, from 5:00pm - 9:00pm (total of 4 nights)
Instructor: JR Perez

Procore Class

Procore is a cloud-based construction management software application that helps companies streamline project communication and documentation. This class will show you how to manage projects from any web-connected mobile device, tablet, laptop, or desktop. If the requirements are met, you will receive a certification.
Mondays and Wednesdays 2/24 - 2/26 & 4/20 - 4/22 from 5:00pm - 9:00pm (total of 2 nights)
Instructor: Nick Growney

Laser Scanning Class

This laser scanning class will teach you how to use the laser scanning equipment to capture the real-world environment using 3D point clouds. If the requirements are met, you will receive a certification.

1 day 8-hour Saturday class 2/29 & 3/28 from 8:00am - 4:30pm

Instructors: JR Perez & Nick Growney

Robotic Total Station Class

Learn the ins and outs of the Trimble robotic total station and how the new Panasonic tablet software works. If the requirements are met, you will receive a certification.

1 day 8-hour Saturday class 2/22 & 3/21 from 8:00am - 4:30pm

Instructors: Isaac Raffaelli & Jim Barrett

Revit 1 Class.

In this course, you will learn to model plumbing and mechanical systems using the building information modelling software. You will learn the basics of navigating the user interface. You will annotate and dimension drawings, generate sections, details and schedules. You will also produce 3 dimensional images and renderings of plumbing and mechanical systems. The Basic Computer Skills Class will be a prerequisite for this class. If you are advanced in computers, you can contact the instructor to challenge the prerequisite. If the requirements are met, you will receive a certification.

Tuesdays and Thursdays from 1/28 - 4/30 from 5:30pm - 8:30pm

Instructor: JR Perez

(New Class) Mitsubishi City Multi VRF BASCIS

In this class you will be introduced to Mitsubishi's City Multi VRF system. We will cover the following items. How a VRF system works, how to design and build your own system, locate and pipe your system, address and program, prestart up and trim the refrigerant charge, final startup, test and confirm. You will need to have a laptop for the class. The instructor will contact you with the details.

2/17 & 2/19, 3/16 & 3/18 from 5:00pm – 9:00pm

Instructor: Robert Balcioni

(New Class) Open and Inspect / Teardown of a Carrier 5H Series Compressor

In this class you learn how to read dial indicators and micrometers and spec for the equipment in the classroom. There will be lab time dedicated to disassemble and take and record measurements, assess and reassemble.

Monday & Wednesday nights from 4/6 – 4/15, from 5:00pm – 9:00pm

Instructor: Robert Balcioni

(Updated Class) Stainless Steel TIG & Orbital Welding Certification

This TIG & Orbital Welding Certification class will present an encapsulated overview of high purity process piping fabrication and installation procedures with “hands on” opportunity to: cut, prep, fit, & weld with tools and materials provided. **NEW to the class will be schedule 10 stainless steel welding.** The last night of class will be a proctored certification exam. This class is limited to 8 students only and will be available on a first come first serve basis.

Mondays and Wednesdays from 1/13 – 5/6, from 5:00pm – 8:00pm

Instructor: Mike Bentley & Tristan Nosworthy

NITC MEDICAL GAS RECERTIFICATION REFRESHER COURSE

To remain compliant to NFPA 99 2015 Healthcare Facilities Code changes. National ITC Corporation (NITC) will require that all recertification candidates provide “**proof of completion**” of “**a minimum 4-hour training course**” to subsequent editions of the NFPA99.

All NITC Medical Gas System Personnel recertification candidates, planning on scheduling recertification examinations through NITC, **must complete this mandatory training prior to applying for their recertification exam**

This course will be held the **1st Wednesday of every month** that apprenticeship classes are in session. 2/5, 3/4, 4/1 & 5/1 from 4:30pm- 8:30pm

Instructor: Tony Amable

