

APPRENTICESHIP

PATHWAYS TO SUCCESS

A GUIDE TO NORTHERN CALIFORNIA APPRENTICESHIP PROGRAMS

DEVELOPED BY:
BUILDING AND
CONSTRUCTION
TRADES COUNCIL
OF SAN MATEO
COUNTY

IN COOPERATION WITH:
BAY AREA
APPRENTICESHIP
COORDINATORS
ASSOCIATION

SECOND EDITION, 2006

HONORING THE PAST – EMBRACING THE FUTURE



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ACKNOWLEDGMENTS

All Building Trades Council Local Unions and Apprenticeship Programs provided special information and financial support for this guide; they include the following:

Air Conditioning/Refrigeration
Automotive Trades
Bricklayers
Carpenters
Cement Masons
Communication Technicians
Culinary/Pastry Cook
Drywall/Lathing
Electricians
Floor Covering
Glaziers
Hardwood Floor Layers
Heat and Frost Insulators
Ironworkers (Field)
Ironworkers (Shop)
Laborers
Landscapers
Meat Cutters/Sausage Makers
Millwrights
Operating Engineers
Painters
Piledrivers
Plasterers
Plumbers
Roofers
Sheet Metal Workers
Sound & Communications
Sprinkler Fitters
Stationary Engineers
Steamfitters
Surveyors
Tapers
Tile Finishers/Tile Layer

A special thanks to the International Union of Operating Engineers Local Union 3 who underwrote the entire cost of printing for this guide.

The following partners contributed valuable support:

San Mateo County Central Labor Council, AFL-CIO
AFL-CIO Community Services/San Mateo County
Bay Area Apprenticeship Coordinators Association
United Way of the Bay Area

This Apprenticeship Guide was compiled and edited by:

Bonnie Henriquez
Rayna Lehman
William Nack

We dedicate this guide to Harold Evans, Ironworkers Local 377 Apprentice Coordinator who worked tirelessly his entire adult life to improve the quality of life for all construction workers, especially Apprentices. Harold passed away in 2004.

Graphic Design By Zetta Design, Lynette Neidhardt



FOREWORD



Preparing students academically and realistically for the world of work of the 21st

Century will require the participation of the entire community. Parents, teachers, counselors, school administrators, business, labor, government and community organizations will all be called upon to lend guidance, expertise and learning

opportunities for students throughout their school career, spanning kindergarten through college.

With the over-arching goal of high wage, high skill employment opportunities for all students, our San Mateo County Building Trades Unions are committed to the integration of high academic standards, contextual learning and career exploration, in a meaningful way for students.

California State Certified Apprenticeship Training Programs embody models of Labor – Management – Education cooperation, with long standing, proven track records.

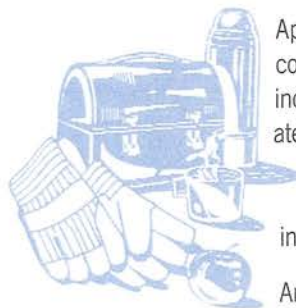
This Guide is designed to highlight Apprenticeship as an excellent career opportunity for both women and men, to provide accurate information about the nature of Apprenticeship and specific San Mateo/Bay Area Apprenticeship programs.

Created for students, parents, teachers, counselors and others in the community, this Guide is divided into four sections. Pages 2-3 are an overview of the history and structure of Apprenticeship. Pages 4-5, "Programs at a Glance", list basic requirements and descriptions; the main section, "Quick Facts", pages 6-77, contains a descriptive page for each of the 36 different occupations, including qualifications, requirements, benefits and application information; pages 78 - 84 are a comprehensive listing of Apprenticeship Programs, by craft, throughout the Northern California, highlighting the programs that serve San Mateo County.

Information is current as of January 1, 2006; names, addresses/phone numbers (especially area codes) or basic entry requirements, are occasionally subject to change. For future updates, access www.CalApprenticeship.org.

This guide is the collaborative effort of the Building and Construction Trades Council of San Mateo County, AFL-CIO, Bay Area Apprenticeship Coordinators Association and the San Mateo County Central Labor Council, AFL-CIO. Design is made possible through funding from the affiliated unions of the Building and Construction Trades Council of San Mateo County. The cost for printing of this Guide was donated by the Operating Engineers Local Union 3.

APPRENTICESHIP: PATHWAY TO SUCCESS



Apprenticeship is a work force training concept, which is designed to prepare an individual, generally a high school graduate, for occupations in the skilled trades and crafts. Currently, there are more than 800 Apprenticeable occupations in the United States.

An Apprentice is an individual who develops marketable job skills in a structured training program. Being of legal working age, he or she should possess the aptitude, physical condition and desire to succeed in the specific craft/trade.

Apprenticeship is similar to college in that it may take one year or as many as seven years to complete a program depending on which trade is chosen. Most Apprenticeship programs are three to five years in length, similar to a four year bachelor's degree program. There are, however, several differences between college and an Apprenticeship:

- ◆ An Apprentice is an employee who receives an hourly wage and other benefits while learning a craft/trade.
- ◆ The vast majority of training occurs on-the-job, and is supplemented by classroom instruction.
- ◆ The Apprentice works side by side with an experienced craftsman or "journeyperson."
- ◆ Employers (management) and Workers (labor) join together to design the length and structure of Apprentice training in their particular trade.

The Apprenticeship system has existed almost from the dawn of recorded history. It has withstood the test of time as a way to train workers effectively in a skilled trade. Other systems of training have been tried over the years, but none have been as successful as the system of Apprenticeship that exists today. The Apprentice learns by "hands on application" and by practicing his/her trade under the direction and instruction of a journeyperson. On-the-Job Training (OJT) coupled with related training in the classroom, produces a qualified journeyperson that has no equal.

Parts of a written code regulating Apprenticeship have been found to exist as early as 2000 BC. The Apprenticeship system began to flourish with the emergence of "Craft Guilds" in the first part of the twelfth century. Craft guilds were associations consisting of masters, journeymen and Apprentices from all occupations who came together for the purpose of controlling their types of work. The craft guilds became very powerful in the Middle Ages. The right to learn and work at a trade depended upon membership in the guild.

Apprenticeship was based upon a written agreement known as an "indenture" which defined the relationship between master and Apprentice. The master's authority extended over every aspect of the Apprentice's life, with particular responsibility for instructing the Apprentice in all aspects of the craft. Apprenticeship was closely monitored to guarantee absolute and effective training.

When the Apprentice had completed training, he was given an examination to become a "journeyman", a term which originally meant "day worker". Journeymen could then set up their own establishments and become masters of their craft.

The 19th Century brought with it many changes in American society and the means of production. The rise of the factory system and industrial expansion weakened the Apprenticeship system. America was left with no effective program of industrial education.

THE RE-BIRTH OF APPRENTICESHIP



In the early part of the twentieth century, a system of trade education was needed. Unions and businesses worked to improve training programs. In 1934, the federal government established the Federal Committee on Apprenticeship and the Apprentice Training Service. Today known as the Office of Apprenticeship Training, Employer and Labor Services (OATELS), it is a permanent agency of the Department of Labor (DOL).

The Shelley-Maloney Act of 1939, established the California Apprenticeship Council (CAC) to serve as the policy making body, establishing standards for wages, hours and working conditions for Apprentices; and the Division of Apprenticeship Standards (DAS) to promote Apprenticeship, and assist committees in operating and improving their training programs.

Apprenticeship arrangements at the local level are handled by local Joint Apprenticeship Committees (JAC) or Joint Apprenticeship and Training Committees (JATC) which are composed of equal numbers of labor and management representatives, in cooperation with a local education agency.

Today, Apprenticeship provides high wage, high skill employment opportunities for women and men. There are a wide variety of Apprenticeship programs offered in the San Mateo Bay Area. Please use this Guide for program information.

SAN MATEO COUNTY APRENTICESHIP PROGRAMS AT A GLANCE

APPRENTICESHIP OCCUPATION	ENTRY REQUIREMENTS					APPLICATION PROCESS			PROGRAM DESCRIPTION				SPONSOR
BY BAY AREA OR LOCATION	MIN. AGE	DRIV. LIC.	H.S. CERT. OR G.E.D.	PHYS. ABILITY	HIGH SCHOOL CLASSES	APPL'S REC'D	WRITTEN EXAM	ORAL EXAM	PROGRAM YEARS	OJT HOURS	CLASS HOURS	PLACE METHOD	INFORMATION PHONE
AIR CONDITIONING & REFRIGERATION													
• San Mateo County	18	Yes	Yes	3	B	April	Yes	Yes	5	8000	1080	List	650-692-0442
• Alameda/Contra Costa Counties	18	Yes	Yes	3	B	1 Year	Yes	Yes	5	8000	1080	List	925-229-0883
• San Francisco/No. Co. Co.	18	Yes	Yes	1-3	B	2 Years	Yes	Yes	5	7500	1080	List	415-626-2000
• San Jose County	18	Yes	Yes	3	B	1 Year	Yes	No	5	9000	1080	List	408-453-6330
AUTOMOTIVE TRADES — No. Cal. Co.	18	Yes	Yes	1	I	Open	Yes	No	4	8000	576	License	510-569-8450
BOILERMAKERS	18		Yes	2	B	2 Years	No	No	4	6000	144	List	925-427-4121
BRICKLAYERS — 45 No. Cal. Co.	18		Yes	3		Open	No	No	4	6000	504	List/License	510-553-0991
BUTCHERS — East Bay	18		Yes	1	BD		Yes	Yes	3	6000	432	License	510-636-8555
CABINET MAKERS — Oakland	17		Yes	2	I	Open	No	No	4	6240	592	License	510-446-2236
CARPENTERS — 46 No. Cal. Co.	17		Yes	3	BD	Open	No	No	4	4800	576	List	925-462-9644
CEMENT MASONS — 46 No. Cal. Co.	18		No	1		Open	No	No	3	4200	432	License	925-484-2271
COMMUNICATIONS TECHNICIAN — No. Cal. Co.	18	Yes	Yes	1	B							License	408-947-0563
CULINARIAN — San Francisco	16	Yes	Yes	1	BI	Open	No	Yes	3	6000	432	List	415-989-8726
DRYWALL/LATHER — 46 No. Cal. Co.	17		Yes	3	B	Open	No	No	4	4800	576	List	510-785-5885
ELECTRICIANS													
• San Mateo County	18	Yes	Yes	2	A	Monthly	Yes	Yes	5	8000	900	List	650-591-5217
• Alameda County	18	Yes	Yes	2	A	Monthly	Yes	Yes	5	8000	900	List	510-351-5282
• Contra Costa County	18	Yes	Yes	2	A	January	Yes	Yes	5	8000	900	List	925-372-7083
• Napa/Solano County	18	Yes	Yes	2	A	Monthly	Yes	Yes	5	8000	900	List	707-251-0315
• San Francisco County	18	Yes	Yes	2	A	July	Yes	Yes	5	8000	900	List	415-587-2500
• San Jose Area	18	Yes	Yes	2	A	Monthly	Yes	Yes	5	8000	900	List	408-453-1022
• Santa Rosa Area	18	Yes	Yes	2	A	Monthly	Yes	Yes	5	8000	900	List	707-523-3837
FLOOR COVERING — No. Cal. Co.	18		No	3	B	Open	Yes		4	6000	576		510-259-1102
GLAZIERS - Bay Area	17	Yes	Yes	3	BDI	Weekly	Yes	No	5	7500	432	List	510-782-4232
HARDWOOD FLOOR LAYERS — 46 No. Cal. Co.	17		Yes	2		Open			3	3600	216	List	408-778-1552
HEAT AND FROST INSULATORS — 47 No. Cal. Co.	18	Yes	Yes	2	ABG	Monthly	No	No	4	6000	576	List	510-769-4200
INSULATION APPLICATORS - 47 No. Cal. Co.	17	No	Yes	1		Open	No	No	3	3600	444	License	925-462-9644
IRONWORKERS (Field)	18		Yes	3	I	Open	No	No	4	5600	640	List/License	707-746-7666
IRONWORKERS (shop)	18		No	2	I	Open	Yes	No	4	8000	456	List	510-639-7338
LABORERS — 46 No. Cal. Co.	18		No	1	BI	Open	No	No	1.5	3000	240	List	925-556-0858
LANDSCAPE/IRRIGATION — No. Cal and No. NV	18	Yes	No	1	BI	Open	No	No	5	9000	576	List	707-644-0355
MEAT CUTTERS/SAUSAGE MAKERS — No. Cal. Co.	18	No	No	2	BCI	Open	No	No	2	4000	144	License	650-871-3557
MILLRIGHTS — No. Cal. Co.	17		Yes	1	ABM	TBA	No	No	4	4800	576	License	925-462-5393
OPERATING ENGINEERS — 46 No. Cal. Co.	18	Yes	No	1	B	Open	No	Yes		6400	520	List	916-354-2029
PAINTERS — Northern California	17	No	Yes	2	B	Open	Yes	No	4	4800	480	License	510-724-3200
PASTRY COOK — San Francisco Area	16	Yes	Yes	1	BI	Open	No	Yes	3	6000	432	List	415-989-8726

APPRENTICESHIP OCCUPATION BY BAY AREA OR LOCATION	ENTRY REQUIREMENTS					APPLICATION PROCESS			PROGRAM DESCRIPTION				SPONSOR
	MIN. AGE	DRIV. LIC.	H.S. CERT. OR G.E.D.	PHYS. ABILITY	HIGH SCHOOL CLASSES	APPL'S REC'D	WRITTEN EXAM	ORAL EXAM	PROGRAM YEARS	OJT HOURS	CLASS HOURS	PLACE METHOD	INFORMATION PHONE
PILE DRIVERS — Northern California Counties	17		Yes	2	BD	TBA	No	No	4	4800	576	License	925-462-9644
PIPE TRADES — San Jose Training Center	18		Yes	3	B	TBA	Yes	Yes	5	9000	1080	License	408-453-6330
PLASTERERS — San Mateo/S.F./Alameda Co./C.C.C	18	Yes	Yes	3	BGI	Open	No	No	4	6000	576	List	650-827-1454
PLUMBERS													
• San Mateo County	18	Yes	Yes	3	BDIM	April	Yes	Yes	5	8000	1080	List	650-692-0442
• Alameda/Contra Costa Counties	18	Yes	Yes	3	BDIM	1 Year	Yes	Yes	5	9000	1080	List	925-686-0730
• San Francisco/No. Co. Co.	18	Yes	Yes	1-3	B	2 Years	Yes	Yes	5	7500	1080	List	415-626-2000
• San Jose Area	18	Yes	Yes	3	BDIM	1 Year	Yes	No	5	9000	1080	List	408-453-6330
POINTER/CLEANER/CAULKER — 45 No. Cal. Co.	18		Yes	2		Open	No	No	4	4500		List/License	510-553-0991
ROOFERS — Bay Area	18	No	No	3	BDI	Open	No	No	3.5	4000	384	List	510-628-3650
SHEET METAL WORKER & SHEET METAL AIR CONDITIONING MECHANIC & SHEET METAL TEST & BALANCE TECHNICIAN													
• San Mateo County	18	Yes	Yes	2	B	Bimonthly	Yes	No	4.5	6500	972	List	650-652-9672
• Alameda County/Contra Costa County	18	Yes	Yes	2	B	Bimonthly	Yes	No	4.5	6500	1026	List	510-483-9035
• San Francisco County	18	Yes	Yes	2	B	Bimonthly	Yes	No	5	6500	1080	List	415-431-1676
• Santa Clara County	18	Yes	Yes	2	B	Bimonthly	Yes	No	5	6500	1080	List	408-263-1712
• North Bay Counties	18	Yes	Yes	2	B	Bimonthly	Yes	No	5	6500	1080	List	707-762-0181
SOUND & COMMUNICATION — No. Cal. Co.	18	Yes	Yes	2		Monthly	Yes	Yes	3	4800	480	List	408-453-3101
SPRINKLER FITTERS — 9 Bay Area Co.	18	Yes	Yes	3	B	Bimonthly	Yes	Yes	5	8000	576	List	510-782-9683
STATIONARY ENGINEERS — No. Cal. Co.	18		Yes	2	A	2 Years	Yes	Yes	4	8000	670	List	415-285-3939
STEAM FITTERS/PIPE FITTERS													
• San Mateo	18	Yes	Yes	3	B	April	Yes	Yes	5	8000	1080	List	650-692-0442
• Alameda / Contra Costa	18	Yes	Yes	3	B		Yes	Yes	5	8000	1080	List	925-686-0730
• San Francisco/No.Co. Co. Counties	18	Yes	Yes	1-3	B	2 Years	Yes	Yes	5	7500	1080	List	415-626-2000
• San Jose	18	Yes	Yes	3	B		Yes	No	5	9000	1080	List	408-453-6330
SURVEYORS — Bay Area	18	Yes	Yes	3	ABDGMPT	Open	Yes	No	4	8000	576	List	510-748-7413
TAPERS — No. Cal. Co.	18	No	No	3	B	Open	Yes	No	3	3600	320	List	510 724-3200
TEAMSTERS	18	Yes	No	1	B	Open	No	No	1.5	3000	240	List	916-354-2122
TILE FINISHER — 46 No. Cal. Co.	18		Yes	3	BIR	Open	No	No	1.5	2100	240	List/Lic.	510-553-0991
TILE LAYER — 46 No. Cal. Co.	18		Yes	2	BGIM	Open	No	No	3	4500	480	List/Lic.	510-553-0991

EXPLANATION OF CODES:

Physical Ability To Perform Job Tasks: 1 = Average, 2 = Above Average (40 lbs.), 3 = Well Above Average (80 lbs.)

High School Classes: A = Algebra, B = Basic Math, C = Chemistry, D = Drafting, I = Industrial Arts, G = Geometry,

M = Mechanical Drawing, P = Physics, R = Arts and Crafts, T = Trigonometry

Note: These are suggested classes - some High School Classes may be required - Check with Program Sponsor.

Placement Codes: List = Dispatched by numerical rank on list, License = Licensed to seek qualified employer.

Drivers License - May be required upon dispatch or employment - Check with Program Sponsor.

Application: Open = Apply anytime; Weekly, 1 year, 2 years = Apply when open during announced periods.

TBA: To Be Announced

S.M. = San Mateo County

S.F. = San Francisco County

S.J. = San Jose Area

Ala. Co. = Alameda County

C. C. C. = Contra Costa County

No. Co. Co. = North Coast Counties

No. Cal. Co. = Northern California Counties

AIR CONDITIONING & REFRIGERATION QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Air Conditioning/Refrigeration
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate/College Credits
LOCATION:	San Mateo County
SPONSOR:	Joint Apprenticeship and Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED Completed 1 year of high school math with grade of "C" or better Valid California Driver's License
EDUCATIONAL PARTNERS:	College of San Mateo
CONTACT PERSON:	Norman D. Hayes, Director of Training
ADDRESS:	1519 Rollins Road Burlingame, CA 94010
PHONE:	(650) 692-0442
FAX:	(650) 692-7620
EMAIL:	Nhayes467@aol.com



AIR CONDITIONING & REFRIGERATION APPRENTICESHIP

UA LOCAL 467 JOINT APPRENTICESHIP & TRAINING COMMITTEE PLUMBING, PIPE FITTING & REFRIGERATION INDUSTRY OF SAN MATEO COUNTY

WHAT IS AN AIR CONDITIONING/ REFRIGERATION MECHANIC?

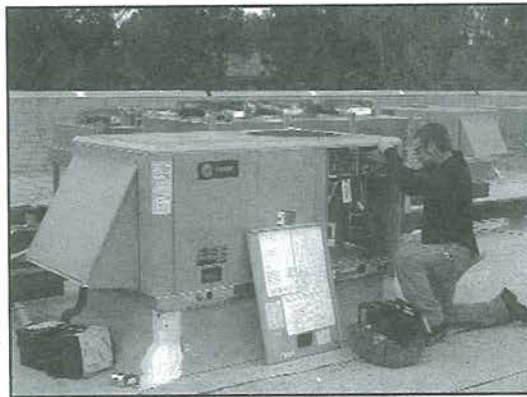
As an Air Conditioning/Refrigeration Mechanic Apprentice, you will work for an Air Conditioning/Refrigeration contractor. Training for the services involves maintenance and repair of refrigeration and/or air conditioning units for commercial and industrial uses.

QUALIFICATIONS/ REQUIREMENTS

- ◆ Must be at least 18 years of age.
- ◆ Must possess high school diploma or GED.
- ◆ Must have completed one full year (2 semesters) of mathematics with a passing grade of "C" or higher.
- ◆ Must be physically able to perform the work of the trade.
- ◆ Applicants must take and pass a math test by 70% and an oral interview.
- ◆ Applicants who pass the math test and oral interview will be subject to a drug/alcohol test and negative test results are required prior to being dispatched to an employer.
- ◆ Must be able to read, write and speak the English language in order to comprehend instructions on the job and in related training classes and to ensure personal and co-worker safety on the job.
- ◆ Must be prepared to attend two nights per week in related training classes (school) during school term.
- ◆ Must present valid California Driver's License when accepted.
- ◆ Should be able to present verification to potential employers of legal right to work in the United States.

BENEFITS

As an employee and union member, you will be afforded excellent medical, dental and optical coverage as well as pension plan benefits.



PROGRAM

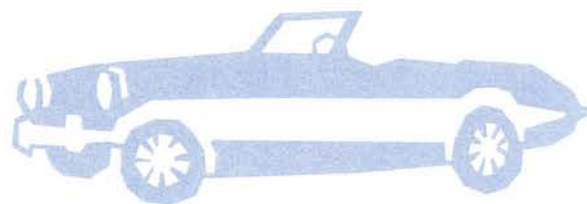
The Apprenticeship program is a 5 (five) year program. Apprentices must work a total of 8000 hours in 5 (five) years to reach journeyman status. Apprentices are required to attend related instruction classes 216 hours per year. Apprentice wages start at 40% of the journeyman's hourly rate of pay with periodic increases until he/she reaches the full journeyman rate.

APPLICATION & PROCESS

Applications are accepted the first 3 (three) weeks of April each year between the hours of 2:00 p.m. and 4:00 p.m. Applicants who meet minimum requirements take a written exam and are scheduled for an oral interview. A list of eligible candidates will then be established. A qualified applicant will

receive a letter of endorsement from the JATC indicating eligibility for entry into the program and authorization to seek employment on his/her own initiative. When the applicant finds employment, he/she will obtain the signature of the employer on the letter of acceptance and return it to the JATC office. The applicants will then be referred to the local union for dispatch and must begin to attend related instruction classes at the specified time and date.

AUTOMOTIVE TRADES QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Automotive
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Automotive Technology
PATHWAY:	Automotive Mechanical & Repair
DEGREE OFFERED:	Journeyman Certificate; Voluntary A.A., A.S. Degree
LOCATION:	Northern Santa Clara, San Mateo, San Francisco & Marin Counties
SPONSOR:	Joint Apprenticeship Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED or HSPE
EDUCATIONAL PARTNERS:	Skyline Community College
CONTACT PERSON:	Karl Cortese, Coordinator
ADDRESS:	8130 Baldwin Street Oakland, Ca 94621
PHONE:	(510) 569-8450
FAX:	(510) 569-8452
EMAIL:	www.autojac2@aol.com
WEB SITE:	www.autoapprenticeship.com



AUTOMOTIVE TRADES APPRENTICESHIP

ALAMEDA-CONTRA COSTA-SAN FRANCISCO COUNTIES AUTOMOTIVE REPAIR TRADES JOINT APPRENTICESHIP COMMITTEES

East Bay Automotive Machinists Lodge No. 1548
International Association of Machinists
and Aerospace Workers
Oakland, CA.

Automotive Lodge No. 1173
International Association of Machinists
and Aerospace Workers
Pleasant Hill, CA.

Automotive Machinists Lodge No. 1414
(San Francisco and Marin Counties)
International Association of Machinists
and Aerospace Workers
San Francisco, CA.



8130 BALDWIN STREET
OAKLAND, CALIFORNIA 94621
Phone (510) 569-8450
Fax (510) 569-8452

East Bay Motor Car Dealers Association, Inc.
Southern Alameda County Motor Car Dealers Association, Inc.
Richmond Motor Car Dealers Association, Inc.
Automotive Industries, Inc.
East Bay Automotive Jobbers Association, Inc.
Fremont Automobile Dealers Association, Inc.
California Trucking Association, Inc.
New Car Dealers of Contra Costa County
Motor Car Dealers of San Francisco

WHAT IS AN AUTOMOTIVE TECHNICIAN?

An Automotive Technician is a person who can perform any repair to all systems on today's automobiles.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants shall be at least 18 years of age. There is no maximum age.
- ♦ Applicants must be in good physical condition so as not to endanger themselves or others while performing their duties in the workplace.
- ♦ Must be a high school graduate, or have successfully completed high school graduate equivalency examination or GED test.
- ♦ Must have a valid California Driver's License.
- ♦ Applicant must be able to read, write and speak the English language in order to pass required apprentice aptitude test, comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.



BENEFITS

As an Automotive Apprentice you will be affiliated with District 190 of Northern California. Once you have

established your eligibility for Health and Welfare, you are afforded excellent medical, dental and optical benefits, along with vacation pay and an excellent pension plan.

PROGRAM

During the four-year term of your apprenticeship you will work 8000 hours on the job. You will also attend supplemental related training classes for a minimum of 144 hours per year at one of several Bay Area Colleges.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis, at which time an applicant will be required to take the SRA Mechanical Aptitude Test as a prerequisite to joining the Program. For more information, please contact our office at 8130 Baldwin Street, Oakland, CA 94621, telephone no. 510-569-8450.



BRICKLAYERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Bricklayer/Stonemason & Pointer/Cleaner/Caulker
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	45 Northern California Counties
SPONSOR:	BAC 3 Joint Apprenticeship Training & Education Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED Valid Driver's License
EDUCATIONAL PARTNERS:	Hayward Adult School
CONTACT PERSON:	Michael Height, Coordinator
ADDRESS:	8400 Enterprise Way, #114 Oakland, California 94621
PHONE:	(510) 553-0991
FAX:	(510) 553-0998
EMAIL:	mike@bac3train.com
WEBSITE:	www.bac3train.com



BRICKLAYERS APPRENTICESHIP

B.A.C. LOCAL NO. 3 JOINT APPRENTICESHIP TRAINING & EDUCATION COMMITTEE

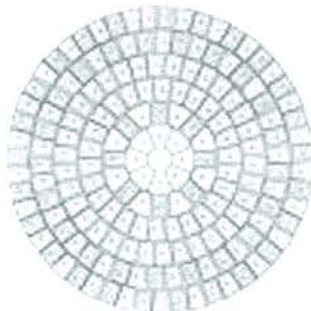
8400 ENTERPRISE WAY, ROOM 114
OAKLAND, CA 94621 • (510) 553-0991

WHAT IS A BRICKLAYER?

Bricklayers build walls, chimneys and other structures from masonry units such as brick, block, glass block or stone. They also line industrial kilns and furnaces, and may work in sewers. Generally, the Bricklayer's technique is to spread the bottom and side of each unit with mortar and position it by hand, cutting off excess mortar and later trimming it to achieve a neat appearance. Work is kept level by use of a tightly stretched line and must be checked frequently for level and plumb. Some units must be cut to fit. Bricklayers often work from scaffolding. The work, especially block work, is often strenuous. In a related trade, the Pointer-Cleaner-Caulker (PCC) patches weathered masonry, replaces old mortar and does caulking, waterproofing and cleaning of both new and old masonry. They often work on swing scaffolds twenty (20) stories or more up.

QUALIFICATIONS/ REQUIREMENTS

- ◆ 18 years or older.
- ◆ High School Diploma or GED.
- ◆ For Bricklayers, able to lift 50+ pounds continuously and work on staging above ground.
- ◆ For PCC, able to work on swing staging many stories high and no fear of heights!
- ◆ Willing and able to attend school two Saturdays per month.



BENEFITS

As a Bricklayer/PCC and union member, you receive medical benefits for yourself and dependents, including medical, dental and vision care, and pension.

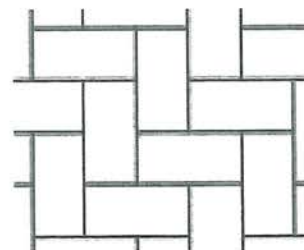
PROGRAM

Your apprenticeship will consist of 6000 hours on-the-job for eight periods, or 4500 hours for 6 periods in PCC. After each period you are evaluated for a wage increase, provided you also have completed the required hours at the bricklaying school in Pleasanton. Classes are on Saturdays.

APPLICATION & PROCESS

Apply in person (bring your diploma-/GED and other documents!) Tuesday through Friday from 8:30 a.m. to 11:30 a.m. at the Apprenticeship and Training Office.

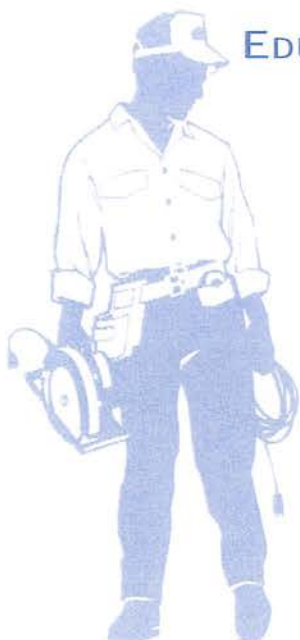
8400 Enterprise Way, Room #114
Oakland, CA 94621
(510) 553-0991



CARPENTERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Carpenter
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Carpenters Training Committee for Northern California
MINIMUM AGE:	18, or 17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED is required
EDUCATIONAL PARTNERS:	Pleasanton Unified School District
CONTACT PERSON:	Terry Callan, District Coordinator
ADDRESS:	2350 Santa Rita Road Pleasanton, California 94566-4190
PHONE:	(925) 462-9644
FAX:	(925) 462-5293
EMAIL:	tcallan@ctcnc.org
WEBSITE:	www.ctcnc.org



CARPENTERS APPRENTICESHIP



CARPENTERS TRAINING COMMITTEE

FOR
NORTHERN
CALIFORNIA

A Joint Labor & Management
Sponsored Training Program
John Bullock, Exec. Director

Pleasanton District Office 3

2350 Santa Rita Road

Pleasanton, CA 94566-4190

Tel: 925.462.9644 Fax: 925.462.5293

www.carpenter-trng-ncal.org

WHAT IS A CARPENTER?

Carpenters build residential, commercial and industrial structures of wood, steel and concrete.

QUALIFICATIONS/ REQUIREMENTS

- ♦ An applicant for the Carpenters Training Program must be at least 18 years old or 17 years old with written parental consent. There is no maximum age.
- ♦ Applicant must be in good health and physically able to perform all phases of the work.
- ♦ Applicant must be able to read and understand the English language in order to comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.
- ♦ Applicant must complete all application forms and provide evidence of legal employable status in the United States of America.



BENEFITS

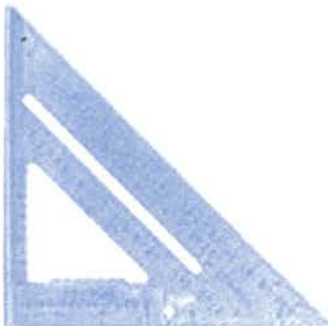
Our Carpenter Apprenticeship Program is jointly sponsored by contractors signatory to United Brotherhood of Carpenters and Joiners of America (UBC) labor agreements. As a union member you will be afforded medical, dental, vision care, vacation, annuity, and pension benefits.

PROGRAM

The requirements to complete the Carpenter Apprenticeship Program are: 4 years in program, 4800 work hours, and 576 hours of shop/classroom instruction.

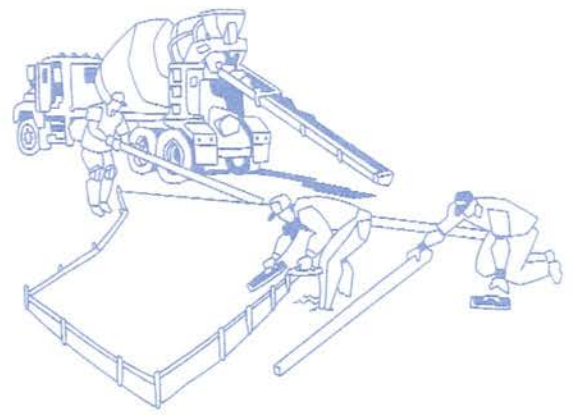
APPLICATION & PROCESS

Applications are accepted on an ongoing basis. For further information call (925) 462-9644.



CEMENT MASONS

QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Cement Mason
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Construction Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Northern California Cement Masons Joint Apprenticeship & Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Must be physically able to perform all aspects of the trade
EDUCATIONAL PARTNERS:	Pleasanton Unified School District, Grant Joint High School District & Central Unified School District
CONTACT PERSON:	Mark Gonzalez, Director
ADDRESS:	2350 Santa Rita Road Pleasanton, California 94566-4135
PHONE:	(925) 484-2271
FAX:	(925) 484-2312

CEMENT MASONS APPRENTICESHIP

**NORTHERN
CALIFORNIA
CEMENT MASONS**
JOINT APPRENTICESHIP
AND
TRAINING COMMITTEE

2350 Santa Rita Road
Pleasanton, CA 94566-4135
Tel (925) 484-2271
Fax (925) 484-2312

WHAT IS A CEMENT MASON?

This program is designed for individuals interested in pursuing a career as a cement mason. Training consists of finishing sidewalks, curb and gutter, floor slabs, architectural concrete as well as patching and repair of concrete.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants for the Northern California Cement Masons JATC Apprenticeship Program must be at least eighteen (18) years of age. Applicant will be required to provide proof of age. There is no maximum age.
- ♦ Applicants must be in good health and physically able to perform all phases of the work.

BENEFITS

As an apprentice and union member, you will be afforded health and welfare and pension plan benefits.

PROGRAM

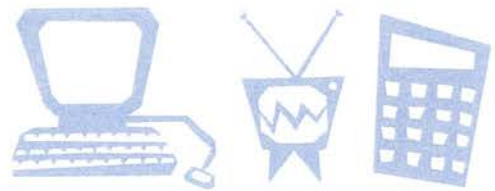
The Northern California Cement Masons JATC Apprenticeship Program is a three year program consisting of 4200 on-the-job hours and 432 related training hours.

APPLICATION & PROCESS

Applications are accepted on a continuous basis. For more information please contact our office.



COMMUNICATIONS TECHNICIANS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Communications Technician
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Telecommunications
PATHWAY:	Telecommunication Technician
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Northern California Communications Joint Apprenticeship Training Committee (JATC)
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	Chabot/Los Positas Community College Districts
CONTACT PERSON:	Jim Landers, Program Director
ADDRESS:	2015 Naglee Avenue San Jose, CA 95128
PHONE:	(408) 947-0563
FAX:	(408) 448-3711
EMAIL:	Cwajatc@yahoo.com



COMMUNICATIONS TECHNICIANS APPRENTICESHIP



American Communications
Contractors Association

JOINT APPRENTICESHIP TRAINING COMMITTEE



Communications Workers
of America, AFL-CIO

WHAT IS A COMMUNICATIONS TECHNICIAN?

Communications Technicians will install cable systems, maintain and repair structured cabling installations to meet the communication needs required to provide a wide range of residential and commercial services in telephone service and computer networks. Systems to be learned include: Voice – Telephone, modem, fax; Data – Local, Metropolitan and Wide Area Networks; Video – Cable TV, closed circuit, video-conferencing via ISDN.



BENEFITS

Communications Technician Apprenticeship is sponsored jointly by the American Communications Contractors Association (ACCA) and Communications Workers of America (CWA). As an employee and union member the apprentice will have medical and dental coverage as well as vacation, pension and 401k benefits available.

PROGRAM

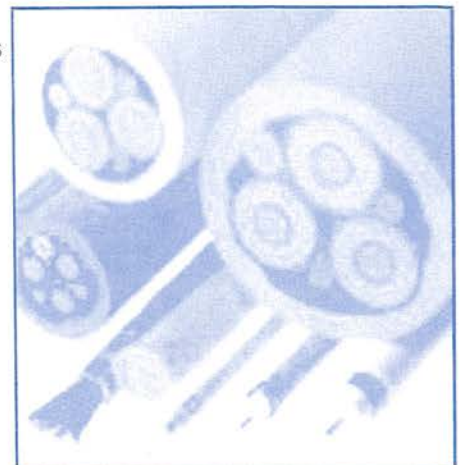
To be an apprentice, you must first be employed by a signatory union employer. During your apprenticeship you will work and attend related training classes which will include hands-on-job-training tasks. On-the-job training and instruction will enable you too become an installer who follows the industry standards. Communications Technician is a career step in the growing telecommunications installation profession.

QUALIFICATIONS/ REQUIREMENTS

- ◆ Be at least eighteen (18) years of age. There is no maximum age.
- ◆ Have a high school diploma or GED certificate.
- ◆ Have a valid driver's license. Many employers require a DMV printout showing a good driving record.
- ◆ Purchase tools and equipment (estimated cost \$250.00).

APPLICATION & PROCESS

Contact the Telecommunications JATC office for a list of employers and more information about the apprenticeship.



CULINARY / PASTRY QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Culinary/Pastry Cook
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Hospitality/Culinary Services
PATHWAY:	Food Industry
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	San Francisco County
SPONSOR:	San Francisco Hotel/Restaurant Labor/Management Education Fund
MINIMUM AGE:	16
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	San Francisco Community College
CONTACT PERSON:	Joan Ortega, Director
ADDRESS:	760 Market Street, Suite 1066 San Francisco, California 94102
PHONE:	(415) 989-8726
FAX:	(415) 989-2920
EMAIL:	JoanLOrtega@aol.com



CULINARY / PASTRY APPRENTICESHIP

San Francisco Hotel/Restaurant Culinary/Pastry Apprenticeship Program



760 Market Street, Suite 1066 ◆ San Francisco, CA 94102
Phone (415) 989-8726 ◆ Fax (415) 989-2920

WHAT IS A CULINARIAN?

The Culinary/Pastry Cook Apprenticeship Program will provide you with the most comprehensive and practical training in all phases of food preparation available. Typically, apprentices who graduate may take positions as line or station cooks, although some have immediately taken supervisory posts because of their unusual talents and special background experience.

QUALIFICATIONS/ REQUIREMENTS

- ◆ An Applicant for the Culinary/Pastry Cook Apprenticeship Program must be at least 16 years of age. There is no maximum age.
- ◆ Applicant must have a high school diploma or GED equivalent.
- ◆ Applicant must have a valid California Driver's License.



BENEFITS

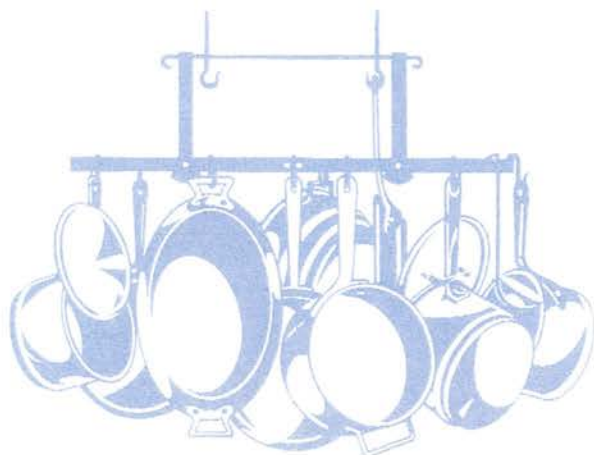
The San Francisco Culinary/Pastry Cook Apprenticeship Program is sponsored and funded by the San Francisco Hotel /Restaurant Labor/Management Education Fund. The program is certified by the State of California Division of Apprenticeship Standards. Apprentices receive an excellent wage package as well as Health and Welfare during the training period.

PROGRAM

During the term of the three (3) year program, the apprentice will work 6000 on-the-job training hours. Apprentices also attend related training classes for 432 hours at San Francisco Community College.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis. Candidates are invited to an orientation and sign-up for interviews conducted by a panel of industry people. Applicants are scored on the basis of this interview, and if he/she attains more than 70%, they are placed on a dispatch list.



DRYWALL/LATHING QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Drywall/Lathing
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	AA Degree upon completion of apprenticeship with 12 Units General Education.
LOCATIONS:	Hayward, Sacramento, Morgan Hill and Fresno
SPONSOR:	46 Northern California Counties Drywall/Lather Unions & Contractors
MINIMUM AGE:	17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	American River College
CONTACT PERSONS:	Darell Lawrence, Director Dan Burchfield, Coordinator Bay Area Dan Allen, Coordinator Bay Area Rick Stoker, Coordinator Sacramento Octavio Soto, Coordinator South Bay Scott Lewis, Coordinator Fresno
ADDRESS:	23217 Kidder Street Hayward, California 94545-1632
PHONE:	(510) 785-5885
FAX:	(510) 785-4434
EMAIL:	Darell Lawrence dlawrence@drywall-lathing.com Dan Burchfield dburchfield@drywall-lathing.com Dan Allen dallen@drywall-lathing.com Rick Stoker rstoker@drywall-lathing.com Octavio Soto osoto@drywall-lathing.com Scott Lewis slewis@drywall-lathing.com
WEB SITE:	www.drywall-lathing.com



DRYWALL/LATHING APPRENTICESHIP



SANTA CLARA/SAN BENITO DRYWALL/LATHING JOINT APPRENTICESHIP TRAINING COMMITTEE

23217 Kidder Street
Hayward, CA 94545-5885
Fax: (510) 785-4434

WHAT IS A DRYWALL/LATHER?

The Drywall/Lathing Trade has the ability to meet the construction needs of California's 46 Northern Counties. We are able to provide the architectural appeal, fire protection, sound protection and structural integrity to houses, office buildings, warehouses, shopping malls, etc.

QUALIFICATIONS/ REQUIREMENTS

- ◆ An applicant for the Drywall/Lathing Apprenticeship Program must be at least eighteen (18) years of age, or seventeen (17) with written parental consent. There is no maximum age.
- ◆ Applicant must be in good health and physically able to perform all phases of the work.
- ◆ Applicant must have a high school diploma or a GED.
- ◆ Be able to lift heavy materials and work in all types of weather.
- ◆ Be prepared to purchase tools and equipment necessary (estimated cost \$200 to start).
- ◆ Applicant must be able to speak and read English to ensure personal and co-worker safety on the job.



BENEFITS

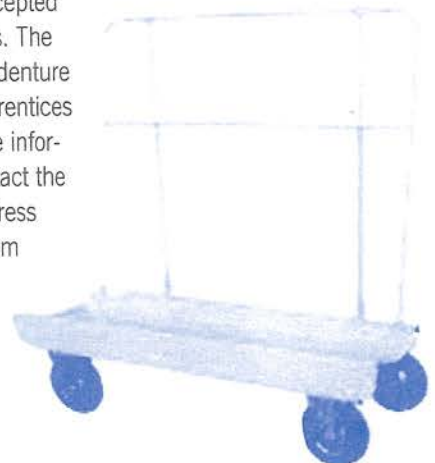
The Drywall/Lathing program is jointly sponsored by the area Carpenter and Lather Locals, 46 Northern California Counties. As an employee and union member you and your family will be afforded excellent medical, dental and optical coverage as well as vacation and pension plan benefits.

PROGRAM

The Apprentice is required to attend classes for related technical instruction and to purchase the required books. The Apprentice will complete four (4) weeks of schooling per year. The Apprentice must successfully attend sixteen (16) weeks (576 hours) of classes and 4800 work hours to complete the program. The Apprentice is eligible for unemployment compensation while attending school providing all the requirements of the State have been met.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis. The local committees indenture more than 200 apprentices each year. For more information, please contact the program at the address listed on the Program Quick Facts Sheet.



ELECTRICIANS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Electrician (Inside Wireman)
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate (A.S. Degree)
LOCATION:	San Mateo County
SPONSOR:	International Brotherhood of Electrical Workers (IBEW) Local 617 & Northern California National Electrical Contractors Association (NECA) Joint Apprenticeship Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED Completed 1 year of high school algebra with grade of "C" or better.
EDUCATIONAL PARTNERS:	College of San Mateo
CONTACT PERSON:	Kathleen Barber, Training Director
ADDRESS:	625 Industrial Road San Carlos, California 94070
PHONE:	(650) 591-5217
FAX:	(650) 591-5219
EMAIL:	kathleen@smjatc617.org
WEBSITE:	www.smjatc617.org



ELECTRICIANS APPRENTICESHIP



San Mateo County Joint Apprentice and Training Committee *for the* *Electrical Construction Industry*

625 INDUSTRIAL ROAD • SAN CARLOS, CALIFORNIA 94070 • (650) 591-5217



SAN MATEO COUNTY
N. E. C. A.

WHAT IS AN ELECTRICIAN?

An Electrical Apprentice works directly under the supervision of a qualified Journeyman Electrician in installing or maintaining a variety of approved wiring methods for distribution of electrical light, heat, power, radio, and signaling utilization systems. The work is performed in existing or new residential, commercial and industrial buildings and includes street and highway lighting, traffic signals and other outdoor above and below grade installations. The trade requires considerable physical effort on the part of the apprentice to do lifting, climbing, crouching, and working in cramped areas.



BENEFITS

Our program is sponsored jointly by the National Electrical Contractors Association (NECA) and International Brotherhood of Electrical Workers Local Union #617. As an employee and union member you will be afforded excellent medical and dental coverage as well as savings and pension plan benefits.

PROGRAM

During the term of your apprenticeship you will work 8000 hours on the job for a five year program with various San Mateo County Electrical contractors. In addition, you will attend school two nights per week for five years, totaling 800 hours. Wages start at 35% of full journeyman pay.

QUALIFICATIONS/REQUIREMENTS

- ♦ Applicants must be at least 18 years of age at the time of application.
- ♦ Applicants must be physically able to perform the work of the trade.
- ♦ Must be a high school graduate or possess a GED.
- ♦ Must have completed one full year (2 semesters) of high school algebra with a minimum grade of "C", or the equivalent with the burden of proof on the applicant. (Pre-algebra will not meet this requirement).
- ♦ Applicant must have a valid California Driver's License at the time of application.



APPLICATION & PROCESS

Applications are available on the 3rd Wednesday of each month at 10:00 a.m. sharp. Bring a valid California driver's license to 625 Industrial Road, San Carlos. Please call (650) 591-5217 or visit www.smjetc617.org for more detailed information.



FLOOR COVERING QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Floor Covering Installer
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	East Bay, North Bay and South Bay
SPONSOR:	Joint Apprenticeship Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED Not Required, Must pass Entrance Exam
EDUCATIONAL PARTNERS:	Hayward Adult School District
CONTACT PERSON:	Jack Oyhancabal, Coordinator



ADDRESS:	3391 Arden Road Hayward, CA 94545
PHONE:	(510) 259-1102 or 1 (866) 280-JATC
FAX:	(510) 259-1103
EMAIL:	Floorcoveringjatc@sbcglobal.net
WEBSITE:	www.IUPATdc16.org

FLOOR COVERING APPRENTICESHIP



Northern California Floor Covering Joint Apprenticeship & Training Trust Fund

Jack Oyhancabal, Apprenticeship Coordinator

3391 Arden Road, Bldg D, Hayward, CA 94545-3924 Office: (510) 259-1102 Facsimile: (510) 259-1103

WHAT IS A FLOOR COVERING INSTALLER?

Floor Cover Installers in the Bay Area install Carpet, Linoleum, Soft Tile, Rubber Tile, Laminate Flooring, Vinyl Composition Tile, Sheet Vinyl and a variety of specialized Flooring. Floor Cover Installers work with many sharp knives and other cutting tools, so there is always the danger of serious cuts. Lifting heavy loads such as rolls of carpet or sheet vinyl, bending, stretching and reaching in awkward positions can cause back problems. Training (called Hazardous Communication) teaches apprentices how to work safely with hazardous substances, found in some adhesives.



QUALIFICATIONS/REQUIREMENTS

- ♦ Applicant must be at least 18 years of age. There is no maximum age.
- ♦ Applicant must be in good health and physically able to do the work.
- ♦ Education: No high school diploma or GED required.
- ♦ A written examination is given to all applicants consisting of 8th grade level math.
- ♦ All applicants are required to participate in an orientation class.

BENEFITS

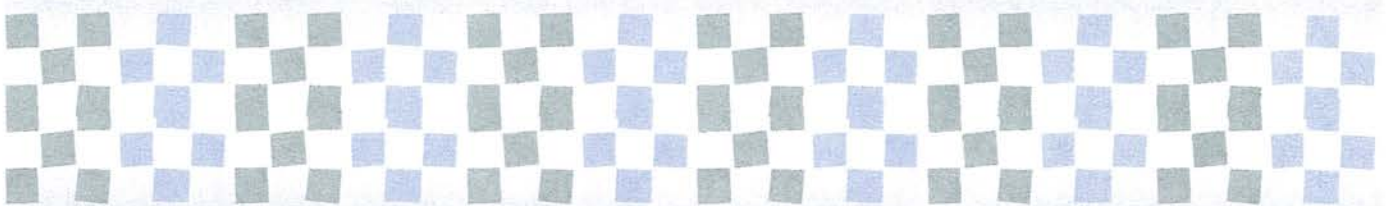
Group life insurance, pension, annuity, major medical, prescription drug plan, vision plan, dental plan, and vacation/holiday benefits are available.

PROGRAM

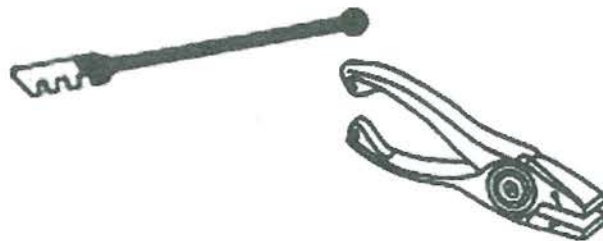
There are eight (8) steps of apprenticeship A-50 through A-90. Each step is a minimum of six months. The term of apprenticeship is a minimum of 48 months. Over these 48 months you will have completed a minimum of 576 hours of related classroom instruction and 6000 hours of on-the-job training.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis.



GLAZIERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Glazier, Architectural Metal & Glass Worker
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Status & Certification
LOCATION:	San Francisco, Oakland, Hayward, San Jose, Sacramento
MINIMUM AGE:	17
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED, Pass entrance test, Drivers License
EDUCATIONAL PARTNERS:	Hayward Adult School
CONTACT PERSON:	Jim Graham, Training Coordinator
ADDRESS:	3391 Arden Rd Hayward, CA 94545
PHONE:	(510) 782-4232
FAX:	(510) 782-4134
WEBSITE:	www.iupatdc16.org

GLAZIERS APPRENTICESHIP

Northern California, District Council 16 Glaziers, Architectural Metal and Glass Workers Joint Apprentice Training Committee (Glaziers JATC)

3391 Arden Road
Hayward, CA 94545-3294

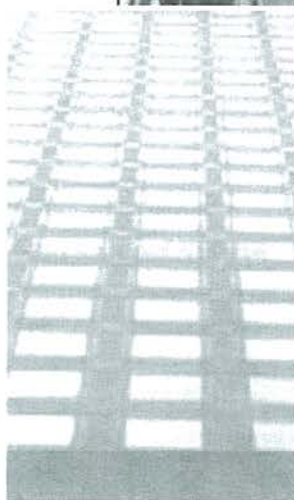
Phone 510-782-4232
Fax 510-782-4134
Toll Free 1-866-277-7368

WHAT IS A GLAZIER, ARCHITECTURAL METAL AND GLASS WORKER?

A skilled Glazier will be called upon to fabricate and install a wide variety of glass and metal products. Examples of these tasks include storefronts, replacement work in residential areas and large commercial buildings. If there are glass products used, a glazier has been there.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants must be at least 17 years of age at the time of application. There is no age cap.
- ♦ Applicants must present their High School Diploma or GED at the time of the testing.
- ♦ Applicants must be in good health and physically able to perform all phases of the work.
- ♦ Applicants must complete the related application forms.
- ♦ Applicants must possess a current and valid driver's license and pass an entrance exam.



BENEFITS

Our program is sponsored by the Glaziers Architectural Metal and Glass Workers Local Unions. As an employee and union member you will be afforded excellent medical, dental and optical coverage as well as pension plan benefits.

PROGRAM

During the term of your apprenticeship you will work a total of 7500 hours on the job. Your training will be broken down into ten (10) periods with various employers. You will also attend supplemental related training classes of 144 hours per year for at least three years at our training center.

APPLICATION & PROCESS

Applications are accepted every Tuesday at various locations at 10 a.m. The glazing industry indentures approximately 20 to 30 apprentices on a yearly basis. For more information please contact Jim Graham at 510-782-4232.

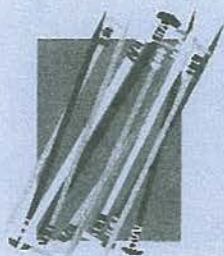


HARDWOOD FLOOR LAYERS QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Hardwood Floor Layer
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate/College Credits
LOCATION:	46 Northern California Counties
SPONSOR:	Carpenters Training Committee for Northern California
MINIMUM AGE:	18, or 17 with Written Parental Consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED (Required)
EDUCATIONAL PARTNERS:	American River College & Pleasanton Unified School District
CONTACT PERSON:	Steven Tuma & Paula Resa, Coordinators
ADDRESS:	485 Woodview Drive Morgan Hill, CA 95037-2800
PHONE:	(408) 778-1552
FAX:	(408) 778-9327
EMAIL:	
WEB SITE:	www.ctcnc.org



HARDWOOD FLOOR LAYER



CARPENTERS TRAINING COMMITTEE FOR NORTHERN CALIFORNIA

A JOINT LABOR & MANAGEMENT
SPONSORED TRAINING PROGRAM
JOHN BULLOCK, EXECUTIVE DIRECTOR

Morgan Hill District Office 5

485 Woodview Drive

Morgan Hill, CA 95037 - 2800

Tel: 408.778.1552 Fax: 408.778.9327

www.ctcnc.org

WHAT IS A HARDWOOD FLOOR LAYER?

This type of specialty carpenter installs and repairs all types of wood flooring. This work could be residential (custom and tract homes) and commercial (high schools, universities, malls, offices and sports arenas, etc.) Much of this work requires kneeling and bending over. The equipment necessary to finish wood flooring is heavy and physically demanding to use.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Must have a High School Diploma or a GED.
- ♦ Must be at least 18 years old or 17 years old with written parental consent.
- ♦ There is no maximum age.

BENEFITS

Our program is jointly sponsored by contractors signatory to the United Brotherhood of Carpenters (U.B.C.) agreements and the U.B.C. Benefits include Medical, Dental, Vision Care, Vacation, Annuity and Pension.

PROGRAM

The minimum term of Apprenticeship requires 36 months, 3600 work hours and completion of 216 hours of related instructional classes taken at a carpenters training center.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis. Applications will be taken from a list. For further information call (408) 778-1552.



HEAT AND FROST INSULATORS QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Heat & Frost Insulator
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	Northern California & Northern Nevada Areas
SPONSOR:	Training Fund & Joint Apprenticeship Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED One year Algebra or Geometry with a passing grade
EDUCATIONAL PARTNERS:	Martinez Adult School
CONTACT PERSON:	Dave Feere, Coordinator
ADDRESS:	1320 Harbor Bay Parkway #222 Alameda, Ca 94502
PHONE:	(510) 769-4200
FAX:	(510) 769-4201
EMAIL:	local16sf@sbcglobal.net

HEAT AND FROST INSULATORS APPRENTICESHIP

Heat and Frost Insulators and Asbestos Workers

Joint Apprenticeship & Training Committee

Northern California/Northern Nevada Area

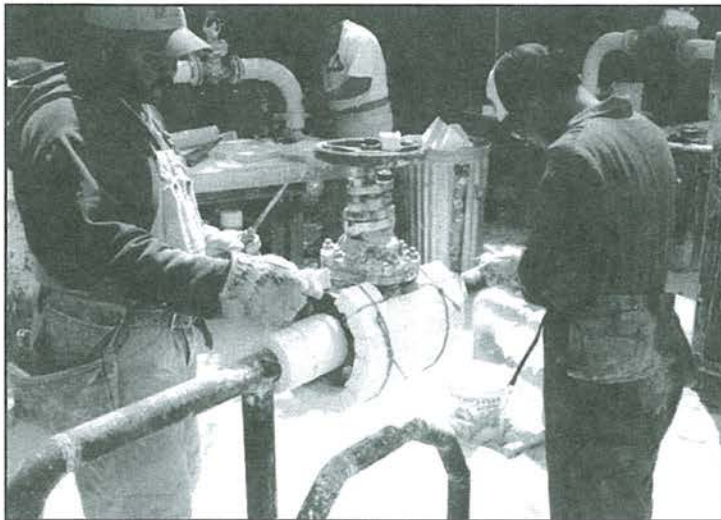
1320 HARBOR BAY PARKWAY, SUITE 222, ALAMEDA, CA 94502

(510) 769-4200 • FAX (510) 769-4201



WHAT IS A HEAT AND FROST INSULATOR?

The function of an insulator is to insulate mechanical structures, whether hot or cold, from ambient temperatures. Any surfaces having low, medium or high temperatures, such as boilers, refrigeration units, furnaces, heat exchangers, many pipes, tanks, etc., found in power-houses, refineries, aboard ships, in high-rise buildings, will be insulated by our mechanics for process control, for fire protection, for personnel protection or for sound reduction. After the insulation has been applied, protective covers, coatings and jacketing are also fabricated and installed.



BENEFITS

Our program is sponsored jointly by the Heat and Frost Insulators and Asbestos Workers Local Union No. 16 and Western Insulation Contractors Association, Northern California Chapter, Inc. All participating apprentices are afforded excellent medical, vacation and pension plan benefits.

PROGRAM

To complete the program, apprentices must work at least 6000 hours on the job, rotating through various work processes. This is to obtain a well-rounded exposure to the trade. Apprentices must also attend at

least 576 hours to training classes (144 hours per year for four years) at the Insulators Apprentice Training Center.

QUALIFICATIONS/REQUIREMENTS

- ◆ Must be at least 18 years of age. There is no maximum age.
- ◆ Applicant must be in good health and physically able to perform all phases of the work.
- ◆ Must be a high school graduate (or equivalent), must have completed one year of algebra or geometry with passing grade.
- ◆ Related Training Classes are conducted only in English.
- ◆ Applicant must complete all application forms and must be legally employable in the United States of America.
- ◆ Applicant must possess a current, valid driver's license allowing the applicant to operate a motor vehicle in California and/or Nevada.

APPLICATION & PROCESS

Applications are accepted every second Monday of the month throughout the entire year. The program indentures approximately twenty apprentices yearly. For more information please contact our office or web-site on the quick facts page to the left.

IRONWORKER (FIELD) QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Ironworker (Field)
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	Greater Bay Area
SPONSOR:	Ironworkers Joint Apprenticeship Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	San Leandro Unified School District Adult Education
CONTACT PERSON:	Dana Fairchild, Coordinator
ADDRESS:	3130 Bayshore Road Benicia, CA 94510
PHONE:	(707) 746-7666
FAX:	(707) 746-0145



IRONWORKER (FIELD) APPRENTICESHIP

FIELD IRONWORKERS APPRENTICESHIP & TRAINING PROGRAM

California – Nevada – Arizona

3130 Bayshore Road • Benicia, CA 94510 • (707) 746-7666 • FAX (707) 746-0145

DANA O. FAIRCHILD

COORDINATOR

WHAT IS AN IRONWORKER (FIELD)?

Reinforcing - Ironworkers place reinforcing steel bars in forms that will be filled with concrete. The bars must be lifted, carried and placed by hand. They are then held in position by wrapping and tying wire at the intersections of steel.

Structural-Ironworkers assemble, erect and install prefabricated iron shapes to form the framework for buildings, towers, bridges and other structures.

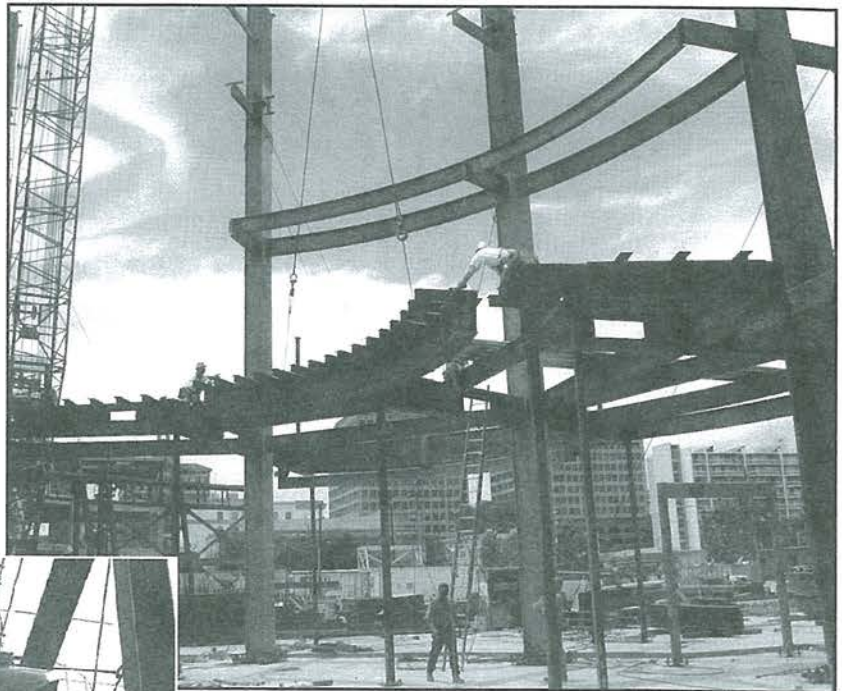
QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants must be at least 18 years of age.
- ♦ Applicants must be physically able to do work performed in the trade.
- ♦ Applicants must have a high school diploma, high school proficiency certificate or a GED transcript with passing scores.

BENEFITS

The Program sponsored by the Ironworkers

Union will afford you excellent medical, dental and optical coverage for yourself and your family. The apprentice will also be eligible for vacation, pension and annuity plan benefits.



PROGRAM

The four (4) year Apprenticeship Program includes 5600 hours of on-the-job training and approximately 640 hours of classroom instruction.

APPLICATION & PROCESS

Applications can be submitted Monday through Friday, 9:00 a.m. to 11:00 a.m. at 570 Barneveld Ave., San Francisco, CA. 94124 phone (415) 285-3880 or Monday through Friday, 9:00 a.m. to 11:00 a.m. at 2102 Almaden Road, Suite 101, San Jose CA. 95125.

For other Apprenticeship Offices or for any questions contact the Benicia Office at 3130 Bayshore Road, Benicia, CA 94510, phone (707) 746-7666.

SHOP IRONWORKERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Shop Ironworker Mechanic I
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Manufacturing/Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	47 Northern California Counties
SPONSOR:	Northern California Shop Ironworkers Apprenticeship & Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Pass Basic Math Test
EDUCATIONAL PARTNERS:	Petaluma Adult School & Petaluma Joint Union High School District
CONTACT PERSON:	Erik Schmidli, Coordinator
ADDRESS:	P.O. 225 Lodi, CA 95241 (You may apply in person at: Shopmen Ironworkers Local 790 8130 Baldwin Street, Oakland, CA)
PHONE:	(510) 639-7338 Ext. 14
FAX:	(209) 369-0699
EMAIL:	erikschmidli.iw790@sbcglobal.net

IRONWORKER (SHOP) APPRENTICESHIP



NORTHERN CALIFORNIA SHOP IRONWORKERS APPRENTICESHIP AND TRAINING PROGRAMS

ERIK SCHMIDLI, COORDINATOR

P.O. BOX 225 • LODI, CA 95241

TELEPHONE (510) 639-7338, EXT. 14 • FAX: (209) 369-0699



WHAT IS A SHOP IRONWORKER?

A Shop Ironworker mechanic fabricates the individual steel components, which form the structural steel framework for buildings and bridges. Other areas of metal fabrication includes building metal stairs, handrails and various ornamental metal products using steel, aluminum, copper and brass which are manufactured by the shop ironworker.

QUALIFICATIONS/ REQUIREMENTS

- ♦ An employer must sponsor the candidate into the training program to insure that the on-the-job requirements are met.
- ♦ Must be at least 18 years of age.
- ♦ No High School Diploma or GED is required.
- ♦ Applicants must pass the California Achievement TABE 76-4, math portion, with a minimum passing score of 70%.
- ♦ Applicants must be in good health and physically able to perform all phases of the work.

BENEFITS

Ironworker apprentices start at a minimum of 50% of the Journeyman pay scale and receive semi-annual increases based on their progress in the program. Apprentices also receive excellent medical, dental and optical coverage for the whole family. There are paid vacation, pension and annuity plan benefits for all members.

PROGRAM

The four (4) year apprenticeship program includes 8000 hours of on-the-job training and approximately 456 hours of classroom instruction.

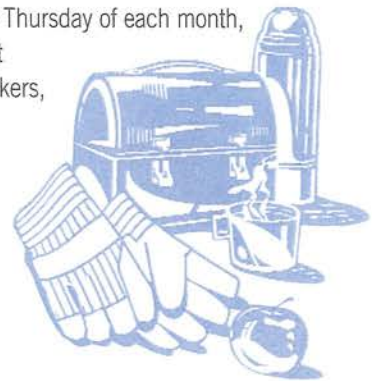


APPLICATION & PROCESS

Applications are available on a continuous basis. Applicants that are accepted will be added to an existing eligibility list only. The list is maintained for two (2) years. No guarantee of employment is implied. The recruitment, selection, and training of apprentices shall be without discrimination because of race, color, religion, national origin, or sex. Women and minorities are encouraged to apply.

HOW TO APPLY:

- ♦ 1. Write: Northern California Shop Ironworkers Apprenticeship
8130 Baldwin Street, Oakland, CA 94621
- ♦ 2. Request for application by phone at (510) 639-7338 ext.14
- ♦ 3. In person the last Thursday of each month,
1:00-4:00 p.m. at
Shopmen Ironworkers,
Local 790, 8130
Baldwin Street,
Oakland, CA
94621.



LABORERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Construction Craft Laborer
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Construction
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Joint Apprenticeship Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	None
EDUCATIONAL PARTNERS:	Petaluma Adult School
CONTACT PERSON:	Jeff Armstrong, Director of Apprenticeship
ADDRESS:	1001 Westside Drive San Ramon, CA 94583-4098
PHONE:	(925) 556-0858
FAX:	(925) 556-0652
EMAIL:	jarmstrong@norcalaborers.org
WEBSITE:	www.norcalaborers.org



LABORERS APPRENTICESHIP



Northern California Laborers Joint Apprenticeship Training Committee
1001 Westside Drive • San Ramon, CA 94583-4098 • Telephone (925) 556-0858

WHAT IS A LABORER?

Construction Craft Laborers perform a variety of tasks including the following: lay asphalt, pour and place concrete, lay pipe, install storm drains, perform environmental remediation, work on demolition projects and perform bridge and tunnel work. You'll find laborers on almost all types of projects from building schools and airports to freeways and dams. Laborers are often the first ones on and the last ones off the project. The work is physically demanding but the rewards are plentiful.

QUALIFICATIONS/ REQUIREMENTS

- ◆ Must be at least 18 years of age. There is no maximum age.
- ◆ No High School Diploma or GED is required.
- ◆ Be physically able to perform the duties of the craft.
- ◆ Applicant must be able to communicate safely on the job site.
- ◆ Applicant must complete all application forms and provide evidence of legal employable status in the United States of America.
- ◆ Pass a drug test



BENEFITS

As an employee and a member of the Laborers International Union of North America you will be afforded excellent medical, dental, and vision coverage as well as vacation and pension benefits.

PROGRAM

During the term of apprenticeship, you will work 3000 hours on-the-job. You will also attend related training at the Laborers Training Center in San Ramon, California.

APPLICATION & PROCESS

Applications are accepted on a continuous basis. However, training is conducted 2-3 times per year.

LANDSCAPE/UTILITY FITTER QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Landscape Fitter/Utility Fitter
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	41 Northern California & 14 Northern Nevada Counties
SPONSOR:	U.A. Local 355 Utility/Landscape JATC
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Driver's License – Good Record Able Bodied – Willing to Learn & Work
EDUCATIONAL PARTNERS:	Vallejo Unified School District
CONTACT PERSON:	Dennis Soares, Coordinator
ADDRESS:	13 Tennessee Street Vallejo, CA 94590
TELEPHONE:	(707) 644-0355
FAX:	(707) 644-0360



LANDSCAPE/UTILITY APPRENTICESHIP



United Association of Journeymen and Apprentices of the Plumbing and Pipe Fitting Industry

UNDERGROUND UTILITY/LANDSCAPE LOCAL 355

13 Tennessee Street

Vallejo, California 94590

Telephone (707) 644-0355 • Fax (707) 644-0360

WHAT IS A LANDSCAPE/ UTILITY FITTER?

A Landscape Fitter services the Landscape Industry in irrigation and landscaping for commercial, residential and government projects. A Utility Fitter performs water, sewer and gas pipe installations in streets and roads as well as site preparations.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants must be at least 18 years of age, there is no maximum age.
- ♦ Applicant must possess a current, valid driver's license with a good driving record at the time of dispatch.
- ♦ Education – No specific requirements. Although reading and speaking the English language is not required, it is beneficial.
- ♦ Applicant must be in good health and physically able to perform all phases of the work.
- ♦ Applicant must be able-bodied, willing to work and learn.



PROGRAM

The term of the training program is 9000 hours. This is usually done in 5 years. Classes are held on every 3rd Saturday of the month. There are no classes in July and August. The location of the school is presently at 425 Nebraska Street, Vallejo, CA 94590.

BENEFITS

Our program is jointly sponsored by U.A. Local 355 Utility/Landscape JATC. As an employee and union member, the applicant will be afforded excellent health, vision and dental coverage as well as vacation and pension plan benefits.

APPLICATION & PROCESS

Applications are accepted year round. Documents required are a valid Driver's License and a Social Security Card. For more information, please contact the program at the address listed on the Quick Facts page.

MEAT CUTTERS/SAUSAGE MAKERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Meat Cutter/Sausage Maker
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Meat Product Processing
PATHWAY:	Retail Meat/Wholesale Manufacturing
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	San Mateo, San Francisco, Marin, Sonoma, Lake, Mendocino, Humbolt & Del Norte Counties
SPONSOR:	Joint Apprenticeship Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	None
EDUCATIONAL PARTNERS:	San Francisco Adult Education
CONTACT PERSON:	John Ulrich, Coordinator
ADDRESS:	208 Miller Avenue South San Francisco, CA 94080
PHONE:	(650) 871-3557
FAX:	(650) 871-3590
EMAIL:	local101@unions.com

MEAT CUTTERS/SAUSAGE MAKERS APPRENTICESHIP



United Food & Commercial Workers Union Local 101

President Mike Borstel

Main Office
208 Miller Ave. / P.O. Box 747
South San Francisco, CA 94080
(650) 871-5730 / (800) 660-8329
Fax (650) 871-3590

323 Geary Street, Room 509
San Francisco, CA 94102
(415) 693-0143
Fax (415) 693-9352

85 Galli Drive, Suite H
Novato, CA 94949
(415) 883-6833
Fax (415) 883-1043

840 "E" Street, Suite 8
Eureka, CA 95501
(707) 442-1751
Fax (707) 442-9572

WHAT IS A MEAT CUTTER/SAUSAGE CUTTER?

An individual who has gathered the skills and knowledge to take raw bulk meat and process it into marketable food products. Meat Cutters process animal carcass meats, such as beef, pork, lamb, fish and poultry, into finished cuts, ready for culinarians. Sausage makers take raw meat products and blend them with spices to create sausage or deli items, which are often pre-cooked or smoked.

QUALIFICATIONS/REQUIREMENTS

- ◆ An applicant must be at least 18 years old.
- ◆ Applicant must be in good health and physically able to perform all phases of the work.
- ◆ Applicant does not need a high school diploma or a GED.
- ◆ An Applicant must be prepared to accept the responsibility of learning the meat trade by working directly with Meat Cutter and Sausage Maker journeyman and co-workers.



BENEFITS

Our program is sponsored jointly by UFCW Local 101 and contracted employers. Apprentices will enjoy the benefits of the applicable collective bargaining agreement, including; wages, health and welfare, pension, vacation, sick leave and holidays.



PROGRAM

Our apprenticeship includes two years of on-the-job training and 144 hours of related classroom instruction.

APPLICATION & PROCESS

Applications may be obtained from signatory employers by inquiring with the manager of the store or factory. For a list of employers please contact John Ulrich at (650) 871-3557.



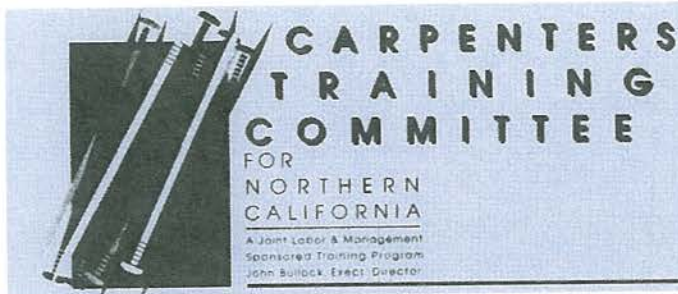
MILLWRIGHTS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Millwright
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Carpenters Training Committee for Northern California
MINIMUM AGE:	18, or 17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED and 1 year high school algebra
EDUCATIONAL PARTNERS:	Pleasanton Unified School District
CONTACT PERSON:	Terry Callan, District Coordinator
ADDRESS:	2350 Santa Rita Road Pleasanton, Ca 94566-4190
PHONE:	(925) 462-9644
FAX:	(925) 462-5293
EMAIL:	tcallan@ctcnc.org
WEBSITE:	www.ctcnc.org



MILLWRIGHTS APPRENTICESHIP



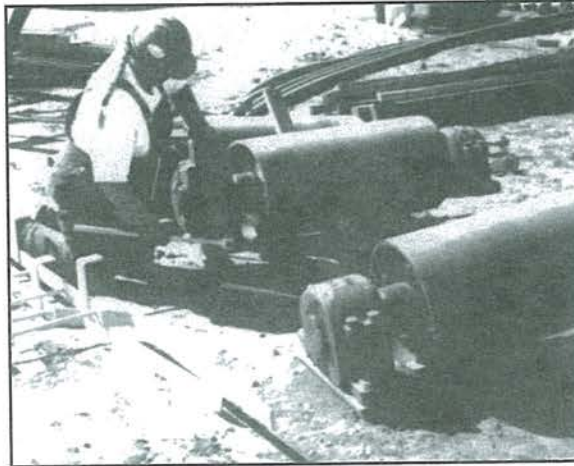
Pleasanton District Office 3
2350 Santa Rita Road
Pleasanton, CA 94566-4190
Tel: 925.462.9644 Fax: 925.462.5293
www.carpenter-trng-nca.org

WHAT IS A MILLWRIGHT?

Millwright work includes the erecting, installation and maintenance of equipment and machinery. Typical systems are conveyors, processing equipment, bulk material handling, pumps and compressors. Millwright work is often technical, requiring a high degree of precision.

QUALIFICATIONS/REQUIREMENTS

- ♦ An applicant for the Millwrights Apprenticeship Program must be at least 18 years old or 17 years old with written parental consent. There is no maximum age.
- ♦ An applicant must be in good health and physically able to perform all phases of the work.
- ♦ An applicant must be able to read and understand the English language in order to comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.
- ♦ An applicant must complete all application forms and provide evidence of legal employable status in the United States of America.
- ♦ Must present proof of having completed (with a passing grade) 1 year of high school (or equivalent) Algebra.



BENEFITS

Our Millwright Apprenticeship Program is jointly sponsored by contractors signatory to United Brotherhood of Carpenters and Joiners of America (UBC) labor agreements. As a union member you will be afforded medical, dental, vision care, vacation, annuity and pension benefits.

PROGRAM

The requirements to complete the Millwright Apprenticeship Program are: 4 years in program, 4800 work hours, and 576 hours of shop/classroom instruction.

APPLICATION & PROCESS

The program opens periodically. For information call (925) 462-9644.

OPERATING ENGINEERS QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Construction Equipment Operator/Heavy Duty Repairman
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Operating Engineers Joint Apprenticeship Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Valid Driver's License
EDUCATIONAL PARTNERS:	Sacramento County Office of Education
CONTACT PERSON:	Kim Carrillo, Registration Desk
ADDRESS:	7388 Murieta Drive Rancho Murieta, California 95683
PHONE:	(916) 354-2029
FAX:	(916) 354-1126

OPERATING ENGINEERS APPRENTICESHIP



JOINT APPRENTICESHIP COMMITTEE FOR NORTHERN CALIFORNIA

7388 Murieta Drive • Rancho Murieta, CA 95683 • (916) 354-2029 • FAX (916) 354-1126

WHAT IS AN OPERATING ENGINEER?

The Operating Engineers Training Program trains Construction Equipment Operators (CEO) and Heavy Duty Repairmen (HDR). Construction Equipment Operators may operate a wide variety of machines, including those that hoist, dig, pave and compact materials. The Heavy Duty Repairman is responsible for maintenance and repair of the equipment on the job site.

QUALIFICATIONS/ REQUIREMENTS

- ♦ An applicant for the NCOEJAC Training Program must be at least eighteen (18) years of age. There is no maximum age.
- ♦ An applicant must be in good health and physically able to perform all phases of the work. Ability to lift heavy weight.
- ♦ An applicant must be able to read, write and speak the English language in order to comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.
- ♦ An applicant must complete all application forms and provide evidence of legal employable status in the United States of America.
- ♦ An applicant must possess a current, valid California Driver's License. This license to remain current during the entire term of the Apprenticeship.
- ♦ An applicant must be a resident of Northern California.



BENEFITS

Our Program is sponsored jointly by the Associated General Contractors, Association of Construction Employers, Engineering and Utility Contractors Association, Industrial Contractor UMIC and Operating engineers Local Union No. 3.

PROGRAM

Once selected for the Apprenticeship Program you will attend Rancho Murieta Training Center for 200 hours of orientation. CEO apprentices will complete 6400 hours on the job training and HDR apprentices will complete 8400 hours on the job training.

Apprentices must complete 320 hours of supplemental related training during their apprenticeship.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis. We indenture approximately 120 apprentices yearly. For more information, please contact the address listed on the Operating Engineers Quick Facts page.

OPERATING ENGINEER CONSTRUCTION INSPECTOR APPRENTICESHIP

PROGRAM FOCUS/JOB TITLE:	Construction Inspection & Testing
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Joint Apprenticeship Training Committee Operating Engineers Local Union No. 3
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Valid California Driver's License High School Diploma or GED Certificate Resident of Northern California
EDUCATIONAL PARTNERS:	Sacramento County Office of Education
CONTACT PERSON:	Sherry Chapin, Apprenticeship Coordinator
ADDRESS:	1620 South Loop Road Alameda, CA 94502
PHONE:	(510) 748-7400
FAX:	(510) 521-4886
EMAIL:	schapin@oe3.org

OPERATING ENGINEER CONSTRUCTION INSPECTOR



JOINT APPRENTICESHIP COMMITTEE FOR NORTHERN CALIFORNIA

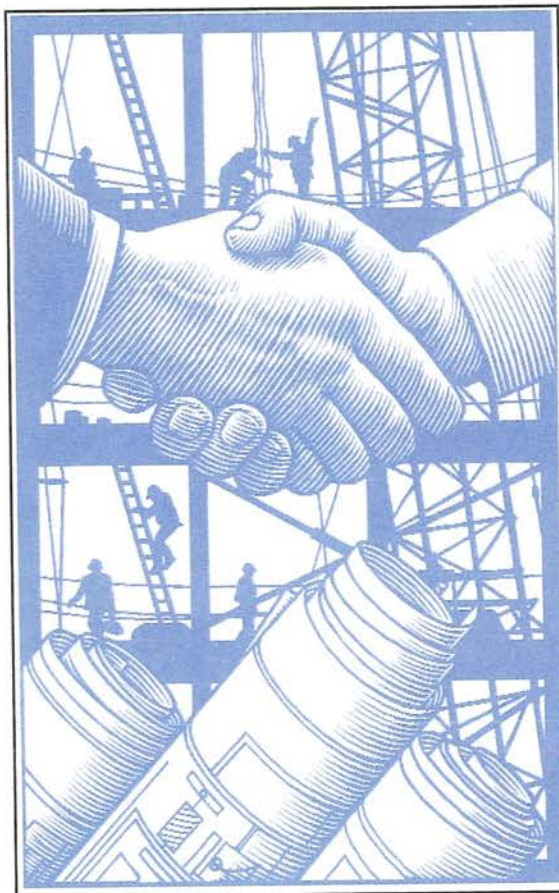
7388 Murieta Drive • Rancho Murieta, CA 95683 • (916) 354-2029 • FAX (916) 354-1126

WHAT IS AN OPERATING ENGINEER CONSTRUCTION INSPECTOR?

The Operating Engineer Construction Inspector monitors materials and workmanship on construction sites. They assure that relevant codes and approved building plans are being followed. They perform all tests and job related duties required to carry out quality inspections. They communicate and work closely with contractors, engineers, owners and city building departments.

QUALIFICATIONS/ REQUIREMENTS

- ♦ An applicant must be a union member of the Operating Engineers Local Union No. 3. and at least eighteen (18) years of age. There is no maximum age.
- ♦ An applicant must be in good health and physically able to perform all phases of the work. Ability to lift heavy weight.
- ♦ An applicant must be able to read, write and speak the English language in order to comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.
- ♦ An applicant must complete all application forms and provide evidence of legal employable status in the United States of America.



- ♦ An applicant must possess a current, valid California Driver's License. This license to remain current during the entire term of the Apprenticeship.
- ♦ An applicant must be a resident of Northern California.

BENEFITS

Our Program is sponsored jointly by the Associated General Contractors, Association of Construction Employers, Engineering and Utility Contractors Association, Industrial Contractor UMIC and Operating engineers Local Union No. 3.

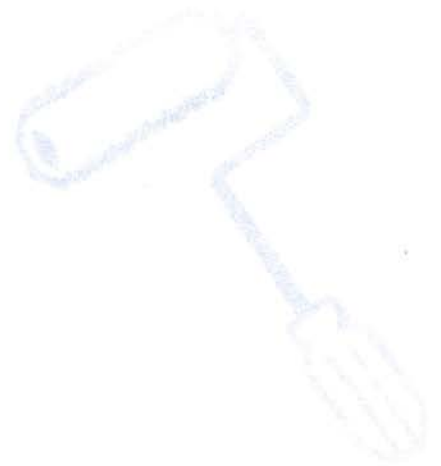
PROGRAM

Once selected for the Apprenticeship Program you will complete five training periods. They include a total of 6000 hours on the job and supplemental related training classes. The full program takes about 4 years to complete. Upon successful completion you will have obtained four International Credentials as a Special Inspector.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis. We indenture approximately 120 apprentices yearly. For more information, please contact the address listed on the Operating Engineers Quick Facts page.

PAINTERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Painter
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Construction Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate
LOCATION:	Northern California
SPONSOR:	Joint Apprenticeship Training Committee
MINIMUM AGE:	18, or 17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma, GED, or GED equivalency test by Local Union
EDUCATIONAL PARTNERS:	Martinez Adult School
CONTACT PERSON:	Paul Nahm, Director of Training
ADDRESS:	600 Roble Avenue Pinole, CA 94564
PHONE:	(510) 724-3200
FAX:	(510) 724-9253
EMAIL:	pnjatc@aol.com

PAINTERS APPRENTICESHIP

Painting & Decorating Joint Apprenticeship and Training Committee of the Bay Area, Inc.

600 ROBLE AVE • PINOLE, CALIF. 94564 • PHONE (510) 724-3200 • FAX (510) 724-9253

WHAT IS A PAINTER?

Painting is the application of paint, varnishes, lacquers, sealers, stains, etc. Painters also apply all types of wallpaper, vinyl wall fabrics and all types of coverings or coatings. Painters make all of the necessary preparations prior to application. Work will be performed on all types of buildings, both interior and exterior.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Must be at least 18 years of age or 17 with written parental consent.
- ♦ Applicant must have High School Diploma, or GED, or GED Equivalency Test by Local Union.
- ♦ Applicant must be able to pass a color blindness test.



BENEFITS

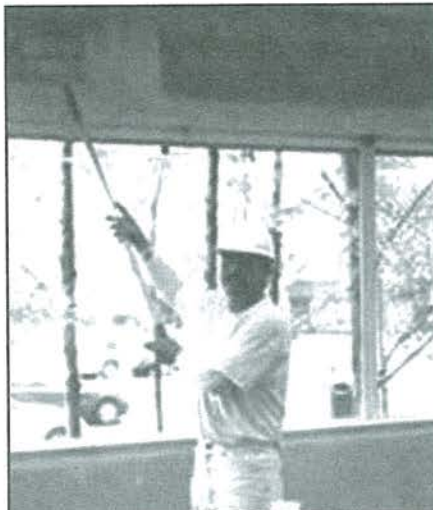
The painters program is jointly sponsored by the Trust Fund. As an employee and union member you will be afforded excellent medical, dental and optical coverage as well as vacation and pension plan benefits.

PROGRAM

The Painters Apprenticeship program is a (4) year program, consisting of 4800 on-the-job training hours and 480 related and supplemental class hours. Class hours are mandatory and are held on a weekly basis 1 week per each quarter of the year. Classes must be completed within the first 3 years of the program. Apprentices will receive unemployment compensation after the required one-week waiting period while attending school.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis Monday through Friday from 8:00 a.m. to 4:00 p.m. Information may be obtained by calling the office at (510) 724-3200. In the San Jose area call (408) 979-7871. In the Sacramento area call (916) 393-2742.



PILE DRIVERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Pile Driver
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Carpenters Training Committee For Northern California
MINIMUM AGE:	18, or 17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	Pleasanton Unified School District
CONTACT PERSON:	Terry Callan, District Coordinator
ADDRESS:	2350 Santa Rita Road Pleasanton, Ca 94566-4190
PHONE:	(925) 462-9644
FAX:	(925) 462-5293
EMAIL:	tcallan@ctcnc.org
WEBSITE:	www.ctcnc.org



PILE DRIVERS APPRENTICESHIP



Pleasanton District Office 3
2350 Santa Rita Road
Pleasanton, CA 94566-4190
Tel: 925.462.9644 Fax: 925.462.5293
www.carpenter-trng-ncal.org

WHAT IS A PILE DRIVER?

Pile Drivers construct deep foundations, bridges, wharfs, docks and sub-sea structures which require construction deep sea divers.

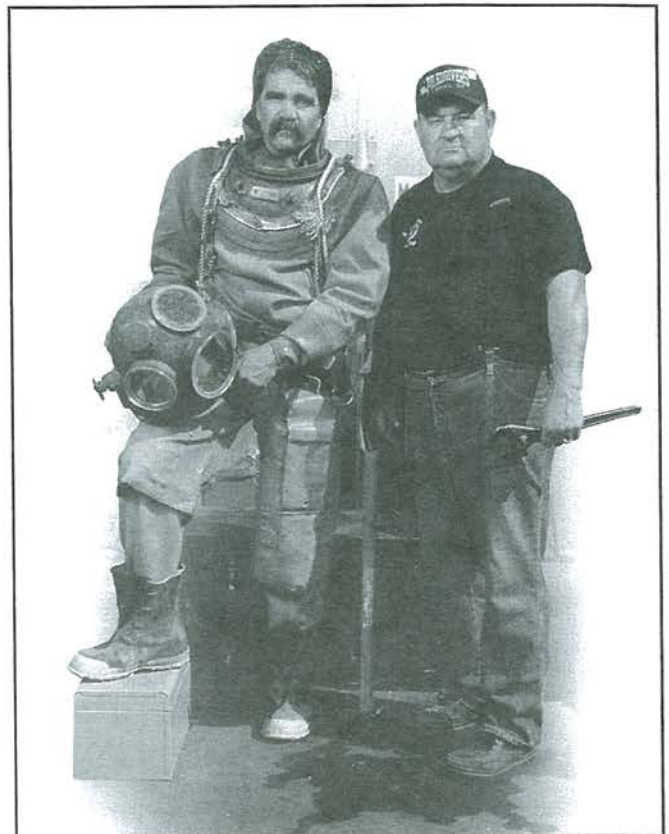
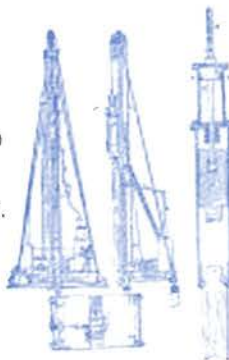


QUALIFICATIONS/REQUIREMENTS

- ◆ An applicant for the Pile Drivers Apprenticeship Program must be 18 years old or 17 years old with written parental consent. There is no maximum age.
- ◆ An applicant must be in good health and physically able to perform all phases of the work.
- ◆ An applicant must be able to read and understand the English language in order to comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.
- ◆ An applicant must complete all application forms and provide evidence of legal employable status in the United States of America.

BENEFITS

Our Pile Driver Apprenticeship Program is jointly sponsored by contractors signatory to United Brotherhood of Carpenters and Joiners of America (UBC) labor agreements. As a union member you will be afforded medical, dental, vision care, vacation, annuity and pension benefits.



PROGRAM

The requirements to complete the Pile Driver Apprenticeship Program are: 4 years in program, 4800 work hours, and 576 hours of shop/classroom instruction.

APPLICATION & PROCESS

The program opens periodically. For information call (925) 462-9644.

PLASTERERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Plasterer
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Construction Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certification
LOCATION:	San Francisco, San Mateo, Alameda & Contra Costa Counties.
SPONSOR:	Bay Area Plastering Industry Joint Apprenticeship Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED. Valid Driver's License upon Dispatch to Job.
EDUCATIONAL PARTNERS:	City College of San Francisco
CONTACT PERSON:	Robert Noto, Coordinator
ADDRESS:	132 Starlite Street South San Francisco, CA 94080
PHONE:	(650) 827-1451
FAX:	(650) 827-1454
EMAIL:	b.noto@att.net
WEBSITE:	www.plastererslocal66.com

PLASTERERS APPRENTICESHIP

Bay Area Plastering Industry Joint Apprenticeship Training Committee

132 STARLITE

SO. SAN FRANCISCO, CALIFORNIA 94080

SCHOOL: (650) 827-1451

FAX: (650) 827-1454

WHAT IS A PLASTERER?

A person with the art or skill of applying materials over surfaces producing both interior and exterior walls, ceilings and other surfaces in the construction or remodeling of buildings, homes and other structures.

QUALIFICATIONS/ REQUIREMENTS

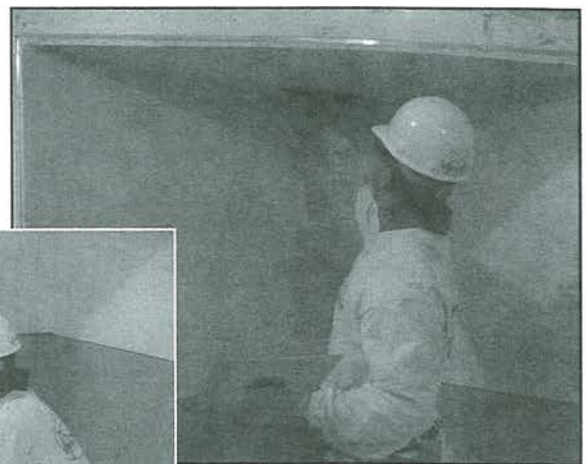
- ♦ An applicant must be at least 18 years of age.
- ♦ Applicant must be in good health and physically able to perform all phases of the work.
- ♦ Applicant must be a high school graduate or possess a GED.
- ♦ Applicant must possess a current, valid driver's license at time of dispatch.

BENEFITS

Bay Area Plastering Industry JATC is jointly sponsored by Plasterers Local Union # 66, Lathing and Plastering Contractors of San Francisco and San Mateo Counties and Contracting Plasterers Association of Alameda and Contra Costa Counties. As a union member and employee you will receive excellent medical, dental and optical coverage as well as two (2) pension plan benefits.

PROGRAM

The Bay Area Plastering Industry JATC Apprenticeship Program is a four (4) year program consisting of 6000 hours of on-the-job training and 576 hours of related classroom training. Preapprenticeship training offered through Job Corps Training Center at Treasure Island.



APPLICATION & PROCESS

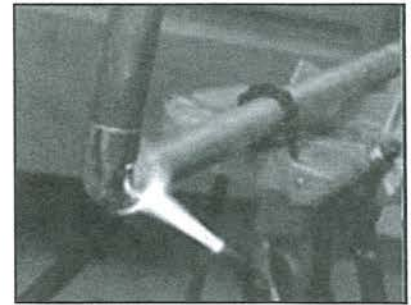
Applications are accepted Monday – Friday from 7:00 AM – 8:30 AM at either one of our Union Hall offices.

San Francisco Office:
150 Executive Park Blvd., Suite 1200
San Francisco, CA 94134
(415) 467-6066

Oakland Office:
8400 Enterprise Way, Room 113
Oakland, CA 94621
(510) 632-0406

For further details about our program feel free to call our Apprenticeship Office at (650) 827-1451

PLUMBERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:

Plumbing

TYPE OF PROGRAM:

Apprenticeship

CAREER CLUSTER:

Engineering Technology

PATHWAY:

Construction

DEGREE OFFERED:

Journeyman Certificate/College Credits

LOCATION:

San Mateo County

SPONSOR:

Joint Apprenticeship and Training Committee

MINIMUM AGE:

18

MAXIMUM AGE:

None

REQUIREMENTS:

High School Diploma or GED
Completed 1 year of high school math with
grade of "C" or better
Valid California Drivers License

EDUCATIONAL PARTNERS:

College of San Mateo

CONTACT PERSON:

Norman D. Hayes, Director of Training

ADDRESS:

1519 Rollins Road
Burlingame, California 94010

PHONE:

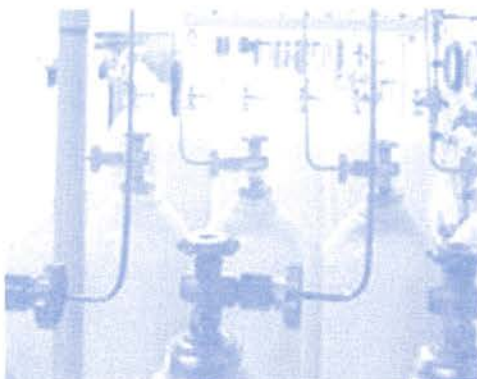
(650) 692-0442

FAX:

(650) 692-7620

EMAIL:

Nhayes467@aol.com



PLUMBERS QUICK FACTS

UA LOCAL 467 JOINT APPRENTICESHIP & TRAINING COMMITTEE PLUMBING, PIPE FITTING & REFRIGERATION INDUSTRY OF SAN MATEO COUNTY

WHAT IS A PLUMBER?

Plumbers work with the various materials and fixtures used in installation, removal, maintenance, extension and alteration of a plumbing system. Plumbing systems include all sanitary drainage, storm drainage facilities, special wastes, vent systems, medical piping for hospitals, Bio Tech Industries, public or private water systems and gas piping within or adjacent to any building.

QUALIFICATIONS/ REQUIREMENTS

- ◆ Must be at least 18 years of age.
- ◆ Must possess high school diploma or GED.
- ◆ Must have completed one full year (2 semesters) of mathematics with a passing grade of "C" or higher.
- ◆ Must be physically able to perform the work of the trade.
- ◆ Applicants must take and pass a math test by 70% and an oral interview.
- ◆ Applicants who pass the math test and oral interview will be subject to a drug/alcohol test and negative test results are required prior to being dispatched to an employer.
- ◆ Must be able to read, write and speak the English language in order to comprehend instructions on the job and in related training classes and to ensure personal and co-worker safety on the job.
- ◆ Must be prepared to attend two nights per week in related training classes (school) during school term.
- ◆ Must present valid California Driver's License when accepted.
- ◆ Should be able to present verification to potential employers of legal right to work in the United States.



BENEFITS

As an employee and union member, you will be afforded excellent medical, dental and optical coverage as well as pension plan benefits.

PROGRAM

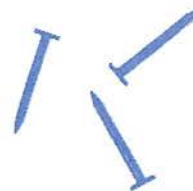
The Apprenticeship program is a 5 (five)-year program. Apprentices must work a total of 8000 hours in 5 (five) years to reach journeyman status. Apprentices are required to attend related instruction classes 216 hours per year. Apprentice wages start at 40% of the journeyman's hourly rate of pay with periodic increases until he/she reaches the full journeyman rate.

APPLICATION & PROCESS

Applications are accepted the first 3 (three) weeks of April each year between the hours of 2:00 p.m. and 4:00 p.m. Applicants who meet minimum requirements take a written exam and are scheduled for an oral interview. A list of eligible candidates will then be established. A qualified applicant will receive a letter of endorsement from the JATC indicating eligibility for entry into the program and authorization to seek employment on his/her own initiative. When the applicant finds employment, he/she will obtain the signature of the employer on the letter of acceptance and return it to the JATC office. The applicants will then be referred to the local union for dispatch and must begin to attend related instruction classes at the specified time and date.



ROOFERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:

Roofer and Waterproofer

TYPE OF PROGRAM:

Apprenticeship

CAREER CLUSTER:

Engineering Technology

PATHWAY:

Construction

DEGREE OFFERED:

Journeyman Certificates

LOCATION:

Bay Area Counties

SPONSOR:

Joint Apprenticeship Training Committees

MINIMUM AGE:

18

MAXIMUM AGE:

None

REQUIREMENTS:

High School Diploma or GED Not Required

EDUCATIONAL PARTNERS:

San Francisco Community College, Martinez & Petaluma Adult Schools

CONTACT PERSON:

Jose Oscar Padilla, Director of
Apprenticeship Training

ADDRESS:

150 Executive Park Way, Suite 3625
San Francisco, CA 94134

PHONE:

(415) 508-0261

FAX:

(415) 508-0321

EMAIL:

jose@rwprogram.com

WEBSITE:

www.rwprogram.com



ROOFERS APPRENTICESHIP

BAY AREA COUNTIES ROOFING/WATERPROOFING JOINT APPRENTICESHIP TRAINING COMMITTEES



www.rwprogram.com



Phone: (415) 508-0261 Fax: (415) 508-0321

WHAT IS A ROOFER?

Roofers in the Bay Area apply a variety of materials including hot and cold applied built-up roofing and/or waterproofing, asphalt shingles, tile, metal, and slate and roofing; also single ply roofing materials including EPDM, PVC, TPO and Modified Bitumen membranes.



BENEFITS

The roofing program is jointly sponsored by The Associated Roofing Contractors of the Bay Area Counties, Inc. and Roofers Local Union #40 and #81. As an employee and union member, the applicant will be afforded excellent medical, dental and optical coverage as well as vacation and pension plan benefits.

QUALIFICATIONS/REQUIREMENTS

- ♦ An applicant for the Roofing Apprenticeship Program must be at least eighteen (18) years of age. There is no maximum age.
- ♦ An applicant must be in good health and physically able to perform all phases of the work.
- ♦ Education - no specific requirements necessary; however, applicants must be able to read and speak English within the first twelve months of training in order to comprehend instructions on the job and in related training classes, to insure personal and co-worker safety on the job.
- ♦ No written examination. All applicants are required to participate in an orientation class on safety.
- ♦ Be prepared to work at extreme heights and on sloping surfaces, lift heavy materials and equipment in all types of weather.
- ♦ Be prepared to purchase tools and equipment necessary (estimated cost \$150).



PROGRAM

During the 42 month program, the apprentice will work 600 or more hours on-the-job in each of seven (7) periods of training, with one or more employers. Apprentices must also attend related training classes at one of four Bay Area locations.

APPLICATION & PROCESS

Applications are accepted on an ongoing basis. The local committees indenture more than 200 apprentices each year. For more information, please contact the program at the address listed on the Program Quick Facts Sheet.

SHEET METAL WORKER QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Sheet Metal Worker
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Industry Technology
PATHWAY:	Construction & Mechanical Services
DEGREE OFFERED:	Journeyman Certificate/College Credit
LOCATIONS:	Santa Clara, San Mateo, San Francisco, North Bay & East Bay Counties
SPONSOR:	SMW 104 and Bay Area Industry Training Fund
MINIMUM AGE:	18, 16 or 17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma, GED or HSPT
EDUCATIONAL PARTNERS:	Foothill College
CONTACT PERSON:	Kevin Lindsey, Training Coordinator
ADDRESS:	860 Hinckley Road Burlingame, CA 94010
PHONE:	(650) 652-9672
FAX:	(650) 652-9638
EMAIL:	kevinl@smw104.org
WEBSITE:	www.smw104.org

SHEET METAL WORKER APPRENTICESHIP



Sheet Metal Worker's Local Union 104 Joint Apprenticeship Committee of San Mateo County



Training Center:

860 Hinckley Road • Burlingame, CA 94010
(650) 652-9672 • Fax (650) 652-9638

WHAT IS A SHEET METAL WORKER?

Sheet Metal Workers are employed in the building, construction, fabrication and mechanical services industries. The two major classifications are Architectural Sheet Metal and HVAC (Heating Ventilating, and Air Conditioning). From raw material we measure, detail, draw, design, form, fit, fabricate, weld, solder, assemble, install, finish, repair and maintain all types of metals. Examples of our work include: metal roofs, louvers, flashing, gutters, wall panels, decking, siding, signs, ornamental finishes, skylights, kitchen equipment, chutes, conveyors, shelving, lockers, toilet partitions, heating, ventilating, and air conditioning duct, as well as any specialized metal fabrication.



BENEFITS

Our program is jointly sponsored by Sheet Metal Workers' Local 104 and the Bay Area Association of SMACNA Chapters. As an employee and union member you will receive excellent medical, dental, optical, vacation, and pension benefits.

PROGRAM

We offer an Apprenticeship of 4.5 years in Sheet Metal. Apprentices will work a minimum of 6500 hours and complete at least 972 class and lab hours.

APPLICATION & PROCESS

Applications are accepted annually on the 1st and 3rd Tuesday of every month from 8:30 to 10:30 a.m. at the Training Office.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants must be at least 18 years of age. Applicants from 16 to 18 years of age will need a parental signature.
- ♦ Applicants must present a copy of High School Diploma, GED, or High School Proficiency Test in English at the time of application.
- ♦ Applicants must pass math test with score of 70%.



AIR CONDITIONING MECHANIC/ AIR BALANCE TECHNICIAN QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Sheet Metal Worker
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Industry Technology
PATHWAY:	Construction & Mechanical Services
DEGREE OFFERED:	Journeyman Certificate/College Credit
LOCATIONS:	Santa Clara, San Mateo, San Francisco, North Bay & East Bay Counties
SPONSOR:	SMW 104 and Bay Area Industry Training Fund
MINIMUM AGE:	18, 16 or 17 with written parental consent
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma, GED or HSPT
EDUCATIONAL PARTNERS:	Foothill College
CONTACT PERSON:	Kevin Lindsey, Training Coordinator
ADDRESS:	860 Hinckley Road Burlingame, CA 94010
PHONE:	(650) 652-9672
FAX:	(650) 652-9638
EMAIL:	kevinl@smw104.org
WEBSITE:	www.smw104.org

SHEET METAL WORKER APPRENTICESHIP



Sheet Metal Worker Apprenticeship Air Conditioning Mechanic / Air Balance Technician

SHEET METAL WORKER'S LOCAL 104
JOINT APPRENTICESHIP COMMITTEE OF SAN MATEO COUNTY
860 HINCKLEY ROAD, BURLINGAME, CA 94010
PHONE 650-652-9672 FAX 860-652-9638



WHAT IS AN AIR CONDITIONING SERVICE MECHANIC AND AIR BALANCE AND TESTING TECHNICIAN?

Sheet Metal Workers Air Conditioning Mechanics and Air Balance and Testing Technicians are employed in the building, construction, fabrication, and mechanical services industries. These workers install, start up, evaluate, repair, replace, modify, maintain, test, balance, and commission Heating, Air Conditioning, and Ventilation Equipment and Systems for Residential, Light Commercial, Commercial and Industrial Buildings.



BENEFITS

Our program is jointly sponsored by Sheet Metal Workers' Local 104 and the Bay Area Association of SMACNA Chapters. As an employee and union member you will receive excellent medical, dental, optical, vacation, and pension benefits.

PROGRAM

We offer an Apprenticeship of 4.5 years in Air Conditioning, and 5 years in Air Balance. Apprentices will work a minimum of 6500 hours and complete at least 972 class and lab hours.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicants must be at least 18 years of age. Applicants from 16 to 18 years of age will need a parental signature.
- ♦ Applicants must present a copy of High School Diploma, GED, or High School Proficiency Test in English at the time of application.
- ♦ Applicants must pass math test with score of 70%.



APPLICATION & PROCESS

Applications are accepted annually on the 1st and 3rd Tuesday of every month from 8:30 to 10:30 a.m. at the Training Office.

SOUND & COMMUNICATION QUICK FACTS



PROGRAM FOCUS/JOB TITLE: Sound and Communication Systems Installer

TYPE OF PROGRAM: Apprenticeship

CAREER CLUSTER: Engineering Technology

PATHWAY: Construction

DEGREE OFFERED: Installer Certificate/College Credits

LOCATION: San Mateo, San Leandro, San Francisco,
San Jose and Sacramento

SPONSOR: Northern California, Northern Nevada 9th
District IBEW/NECA Joint Apprenticeship
Training Committee

MINIMUM AGE: 18

MAXIMUM AGE: None

REQUIREMENTS: High School Diploma or GED

EDUCATIONAL PARTNERS: Foothill College

CONTACT PERSON: Ken Miller, Apprentice Career Coordinator

ADDRESS: 911 Bern Court, Suite 100
San Jose, California 95112

PHONE: (408) 453-3101

FAX: (408) 453-5822

EMAIL: norcal.ken@gmail.com

WEB SITE: www.norcalvdv.org



SOUND & COMMUNICATION APPRENTICESHIP



911 Bern Court
San Jose, CA 95112-1236

NORTHERN CALIFORNIA AND NORTHERN NEVADA SOUND AND COMMUNICATION JOINT APPRENTICESHIP AND TRAINING COMMITTEE



Tel: (408) 453-3101
Fax: (408) 453-5822

WHAT IS A SOUND & COMMUNICATION SYSTEMS INSTALLER?

A Sound and Communication Systems Installer is a low voltage electronic and control systems equipment technician. Duties include but are not limited to: Construction and Installation, Servicing and Maintaining Sound, Pro-Audio/Video, Fire/Burglar, Security/CCTV, Access Control, Telephone/Data and Computer Systems Integration.

QUALIFICATIONS/ REQUIREMENTS

- ♦ Applicant must be at least 18 years of age.
- ♦ Applicant must have a High School Diploma or GED.
- ♦ Applicant must be in good health and physically able to perform all phases of the work.
- ♦ Applicant must have a valid California Driver's License during Indenture, or provide other proof of identification/age upon application.
- ♦ Applicant must be capable of speaking, reading and writing English in order to comprehend instructions on the job and in related training classes and to ensure personal and co-workers safety on the job.
- ♦ Applicant must be able to distinguish colors.



BENEFITS

The Sound and Communications Systems Installers Program is sponsored by the International Brotherhood of Electrical Workers (IBEW) and the National Electrical Contractors Association (NECA) 9th District Collective Bargaining Agreement. As an employee and union member you will be afforded excellent medical, dental and optical coverage as well as pension plan benefits.

PROGRAM

During the term of thirty-six (36) months the apprentice should obtain 4800 On the Job Training Hours and must attend 450 Classroom Hours (150 Classroom hours per year).

APPLICATION & PROCESS

Call (408) 453-3101
or email
norcal.ken@gmail.com
for application
schedules.



SPRINKLER FITTERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Sprinkler Fitter
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Certificate of Completion, State of California Voluntary A.S. Degree in Fire Sprinkler Technology
LOCATION:	9 Bay Area Counties
SPONSOR:	Joint Apprenticeship Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma, GED or Equivalent
EDUCATIONAL PARTNERS:	College of San Mateo
CONTACT PERSON:	Linda Loeffler, Administrator
ADDRESS:	2531 Barrington Court Hayward, California 94545
PHONE:	(510) 782-9483
FAX:	(510) 782-9506
EMAIL:	Linda@sprinklerfitters483.org
WEBSITE:	www.sprinklerfitters483.org



SPRINKLER FITTERS APPRENTICESHIP

Sprinkler Fitters U.A. Local 483

JOINT APPRENTICESHIP COMMITTEE

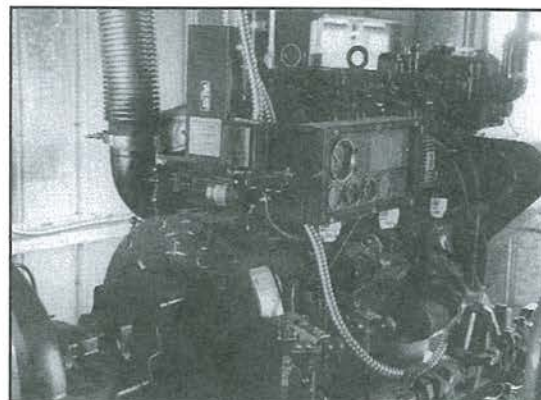
2531 Barrington Court • Hayward, California 94545 • Telephone (510) 782-9483 • Fax (510) 782-9506

WHAT IS A SPRINKLER FITTER?

The responsibilities and work of the Sprinkler Fitter consists of the knowledge and ability to install all types of fire protection systems, including the layout and installation of underground fire mains. A Sprinkler Fitter is able to read blue prints and layout and install hangers and overhead piping in all types of buildings and all types of construction. Fire sprinklers are found in high-rises, warehouses, aircraft hangers, hotels, motels, office buildings and homes.

QUALIFICATIONS/ REQUIREMENTS

- ♦ An Applicant for the Sprinkler Fitter Apprenticeship must be at least eighteen (18) years of age. There is no maximum age.
- ♦ Applicant must be in good health and physically able to perform the work of the trade.
- ♦ Applicants must be able to read and write the English language in order to comprehend instructions on the job and in related instruction classes.
- ♦ Applicants must have legal employable status in the U.S.
- ♦ Applicants must possess a current, valid driver's license (at time of dispatch).
- ♦ Applicants must take and pass an aptitude examination and an oral interview.
- ♦ When hired, apprentices must have transportation to go to any job in the 9 Bay Area Counties.



BENEFITS

Our program is sponsored jointly by Sprinkler Fitters U.A. Local #483 and the National Fire Sprinkler Association. As an employee and union member you will be afforded excellent medical, dental and optical coverage as well as vacation and two (2) pension plan benefits (after completing 600 hours of on-the-job training).

PROGRAM

The Apprenticeship program is a five (5) year program. Apprentices must work a total of 8000 hours in five (5) years to reach journeylevel status. Apprentices are required to attend related instruction classes 144 hours per year at the J.A.C. Training Center in Hayward, California.

APPLICATION & PROCESS

Applications are taken every 2nd and 4th Wednesday of each month. Call for times. A written examination is given twice a year.

STATIONARY ENGINEERS QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Stationary Engineer
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Operation Maintenance
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	Northern California & Northern Nevada
SPONSOR:	Northern California & Northern Nevada Stationary Engineers Apprenticeship Training & Trust Fund
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	San Francisco City College & Hayward Adult School
CONTACT PERSON:	Jim Maple, Apprenticeship Coordinator
ADDRESS:	560 Barneveld Avenue San Francisco, California 94124-1804
PHONE:	(415) 285-3939
FAX:	(415) 285-6916
EMAIL:	
WEBSITE:	www.local39training.org

STATIONARY ENGINEERS APPRENTICESHIP

NORTHERN CALIFORNIA AND NORTHERN NEVADA

Joint Apprenticeship Committee Stationary Engineers' Trade

JAMES HART
CHAIRMAN

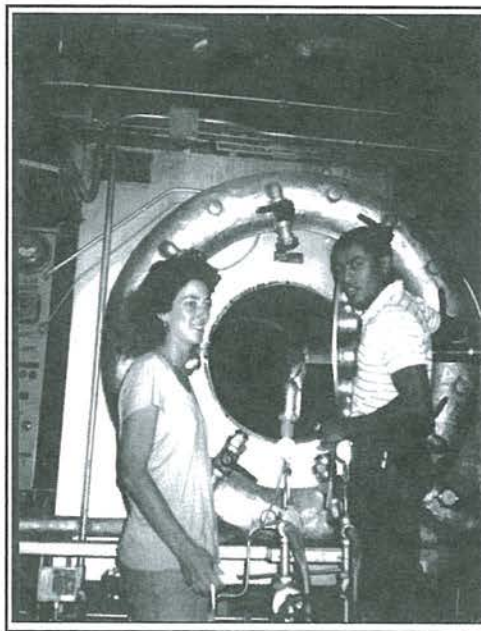
560 BARNEVELD AVENUE
SAN FRANCISCO, CA 94124
TELEPHONE:
415/285-3939

WHAT IS A STATIONARY ENGINEER?

Responsibility for the operation and maintenance of various facilities i.e., buildings, hospitals, hotels, dairies, bakeries water/wastewater treatment facilities, correctional facilities and maintenance of H.V.A.C., Life Safety Systems, etc.

QUALIFICATIONS/ REQUIREMENTS

- ♦ An applicant must be 18 years of age at date of application - no maximum.
- ♦ Applicant must have a High School Diploma, State Proficiency Certificate or G.E.D. equivalent.



PROGRAM

- ♦ 40 hours per week, a minimum of four (4) years of on-the-job experience.
- ♦ Classroom supplemental related training two nights a week for 2.5 hours per night.
- ♦ 670 class hours (minimum) of related training.
- ♦ Passing grade in eight subjects as outlined in the Apprenticeship Standards.

APPLICATION & PROCESS

Applications are accepted every two years as per the announcement (announcement normally issued April 1st).

BENEFITS

Our program is jointly sponsored by various participating Employers and I.U.O.E. Stationary Local No. 39. Benefits are as per the contract with the individual Employer. Local 39's Health & Welfare provides a choice of comprehensive health plans in addition to pension, sick leave, vacation, etc.

STEAMFITTERS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Steamfitter (Pipefitter)
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeyman Certificate/College Credits
LOCATION:	San Mateo County
SPONSOR:	Joint Apprenticeship and Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED Completed 1 year of high school math with grade of "C" or better Valid California Driver's License
EDUCATIONAL PARTNERS:	College of San Mateo
CONTACT PERSON:	Norman D. Hayes, Director of Training
ADDRESS:	1519 Rollins Road Burlingame, CA 94010
PHONE:	(650) 692-0442
FAX:	(650) 692-7620
EMAIL:	Nhayes467@aol.com

STEAMFITTERS APPRENTICESHIP

UA LOCAL 467

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



WHAT IS A STEAMFITTER?

Steamfitters (Pipefitters) are employed for the installation of piping on new construction and existing plant maintenance or modernization projects in all types of industrial plants, office/commercial buildings, hospitals, medical piping, research facilities, Bio-Tech Industries and other projects. Steamfitters install piping of all sizes and in a variety of materials including carbon steel, copper, cast iron, plastic, fiberglass, stainless steel and other special alloys and types.

QUALIFICATIONS/ REQUIREMENTS

- ◆ Must be at least 18 years of age.
- ◆ Must possess high school diploma or GED.
- ◆ Must have completed one full year (2 semesters) of mathematics with a passing grade of "C" or higher.
- ◆ Must be physically able to perform the work of the trade.
- ◆ Applicants must take and pass a math test by 70% and an oral interview.
- ◆ Applicants who pass the math test and oral interview will be subject to a drug/alcohol test and negative test results are required prior to being dispatched to an employer.
- ◆ Must be able to read, write and speak the English language in order to comprehend instructions on the job and in related training classes and to ensure personal and co-worker safety on the job.
- ◆ Must be prepared to attend two nights per week in related training classes (school) during school term.
- ◆ Must present valid California Driver's License when accepted.
- ◆ Should be able to present verification to potential employers of legal right to work in the United States.



BENEFITS

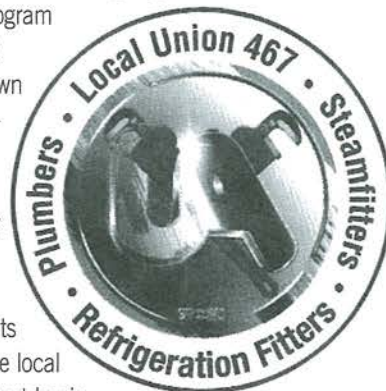
As an employee and union member, you will be afforded excellent medical, dental and optical coverage as well as pension plan benefits.

PROGRAM

The Apprenticeship program is a 5 (five) year program. Apprentices must work a total of 8000 hours in 5 (five) years to reach journeyman status. Apprentices are required to attend related instruction classes 216 hours per year. Apprentice wages start at 40% of the journeyman's hourly rate of pay with periodic increases until he/she reaches the full journeyman rate.

APPLICATION & PROCESS

Applications are accepted the first 3 (three) weeks of April each year between the hours of 2:00 p.m. and 4:00 p.m. Applicants who meet minimum requirements take a written exam and are scheduled for an oral interview. A list of eligible candidates will then be established. A qualified applicant will receive a letter of endorsement from the JATC indicating eligibility for entry into the program and authorization to seek employment on his/her own initiative. When the applicant finds employment, he/she will obtain the signature of the employer on the letter of acceptance and return it to the JATC office. The applicants will then be referred to the local union for dispatch and must begin to attend related instruction classes at the specified time and date.



SURVEYORS QUICK FACTS



PROGRAM FOCUS/JOB TITLE:	Surveyor
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journey Certificate
LOCATION:	46 Northern California Counties
SPONSOR:	Joint Apprenticeship and Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED
EDUCATIONAL PARTNERS:	Hayward Adult School
CONTACT PERSON:	Paul Schissler, Administrator
ADDRESS:	1620 South Loop Road Alameda, California 94502
PHONE:	(510) 748-7413
FAX:	(510) 748-0200
EMAIL:	ncsjac@aol.com
WEBSITE:	www.ncsjac.org

SURVEYORS APPRENTICESHIP

NORTHERN CALIFORNIA SURVEYORS JOINT APPRENTICESHIP COMMITTEE



1620 SOUTH LOOP ROAD
ALAMEDA, CA 94502
PHONE: (510) 748-7413
FAX: (510) 748-7277

WHAT IS A SURVEYOR?

A surveyor will perform field measurements to assist in the determination of the proper location of property lines and perform various field and construction survey work. A survey crew will make accurate field measurements, will utilize equipment such as global position systems and other high tech equipment to determine the topography of the surface of the earth. This information will be used to design various types of public works projects as well as private construction projects. The work of a Surveyor is to measure elevations and distances for preparation of topographic maps showing characteristics of the land surface, boundaries of tracts of land and to prepare legal descriptions of property. A Surveyor may also perform triangulation, mineral, railroad, pipeline, tunnels, high-rise structures and heavy or light construction surveys. Most work is outdoors, often requiring commuting to distant job sites. Occupational hazards expose you to sunburn, poison oak, natural wildlife, heavy construction equipment and falling objects.

QUALIFICATIONS/REQUIREMENTS

- ◆ An applicant for the NCSJAC Training Program must be at least eighteen (18) years of age. There is no maximum age.
- ◆ An applicant must be in good health and physically able to perform all phases of the work.
- ◆ An applicant must be able to read, write and speak the English language fluently in order to comprehend instructions on the job and in related training classes, and to ensure personal and co-worker safety on the job.
- ◆ An applicant must complete all application forms and provide evidence of legal employable status in the United States of America.



- ◆ An applicant must possess a current, valid driver's license. This license is to remain current during the entire term of apprenticeship.
- ◆ An applicant must possess a high school diploma or a GED equivalency.

BENEFITS

Our program is sponsored jointly by the Bay Counties Civil Engineers and Land Surveyors Association and the Operating Engineers Local Union No. 3. Once you have established your eligibility for Health & Welfare

you will be afforded excellent medical, dental and optical benefits, along with vacation pay and an excellent pension plan.

PROGRAM

During the term of your apprenticeship you will work 1000 hours on the job in each of eight periods of training with various employers. You will also attend required supplemental related training classes 144 hours per year at one of several locations throughout Northern California as well as several hands-on training classes.

APPLICATION & PROCESS

We indenture approximately ten to twenty apprentices yearly. For more information please contact our office.



TAPERS QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Taper
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Construction Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journey Certificate
LOCATION:	Northern California
SPONSOR:	Joint Apprenticeship and Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Pass Reading Test
EDUCATIONAL PARTNERS:	Martinez Adult School
CONTACT PERSON:	Paul Nahm, Director of Training
ADDRESS:	600 Roble Avenue Pinole, CA 94564
PHONE:	(510) 724-3200
FAX:	(510) 724-9253
EMAIL:	pnjatc@aol.com

TAPERS APPRENTICESHIP

Bay Area Drywall Taper Apprenticeship Committee

600 ROBLE AVENUE • PINOLE, CA 94564
TELEPHONE: (510) 724-3500

WHAT IS A TAPER?

A taper apprentice will be employed in the application of taping, topping and texturing with instruction in the use of automatic tools, spray texture, hand texture, hand tools, product knowledge, safety and estimating. Work will be performed on all types of buildings, both old and new.

QUALIFICATIONS/ REQUIREMENTS

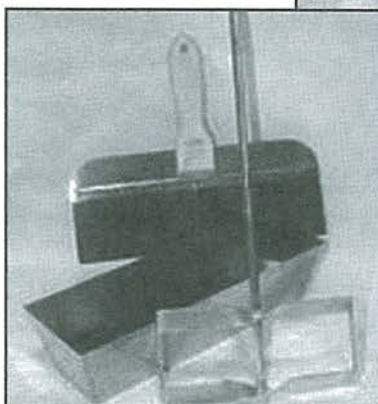
- ♦ An applicant must be 18 years of age. There is no maximum age.
- ♦ Applicant must pass a reading test.

BENEFITS

The tapers program is jointly sponsored by the Bay Area Painters and Tapers Trust Fund. As an employee and union member you will be afforded excellent medical, dental and optical coverage as well as vacation and pension plan benefits.

PROGRAM

The tapers apprenticeship program is a four (4) year program. It consists of 3600 hours of on-the-job training and 160 hours of related and supplemental instruction.



APPLICATION & PROCESS

Applications are accepted on an ongoing basis, Monday through Friday 8:00 a.m. to 4:00 p.m. Information may be obtained by calling the office at (510) 724-3200. In the San Jose area call (408) 979-7871. In the Sacramento area call (916) 393-2742.

TEAMSTERS QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Construction Vehicle Driver
TYPE OF PROGRAM:	Construction Skills Training Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Vehicle Specific Certification
LOCATION:	46 Northern California Counties
SPONSOR:	Northern California Teamsters
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	Valid California Driver's License
EDUCATIONAL PARTNERS:	State of California Employment Development Department One Stop Career Centers in Northern California
CONTACT PERSON:	Geoffrey Quinn or Lisa Cross-Livingstone
ADDRESS:	7388 Murieta Drive P.O. Box 1404 Rancho Murieta, CA 95683
PHONE:	(916) 354-2122
FAX:	(916) 354-2234
EMAIL:	grquinn@sbcglobal.net lcrosslivingstone@sbcglobal.net
WEBSITE:	www.teamstertraining.org



TEAMSTERS APPRENTICESHIP

NORTHERN CALIFORNIA TEAMSTERS

APPRENTICE TRAINING AND

ADMINISTRATOR

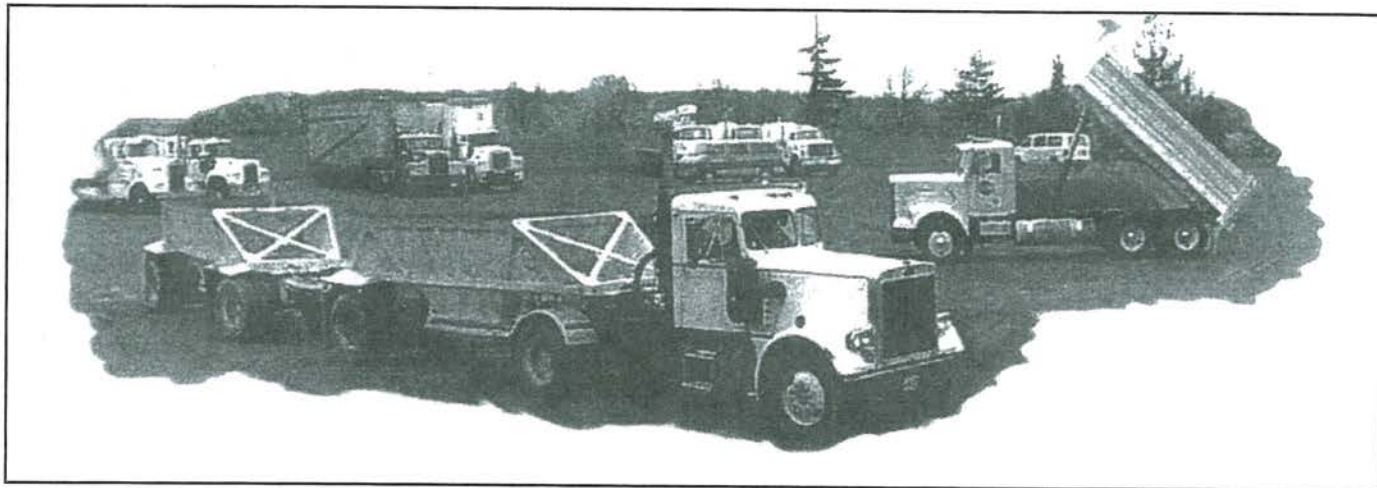
355 Gellert Blvd., Ste. 100
Daly City, CA 94015-2666
650-570-7300
FAX 650-570-6217



EDUCATION TRUST FUND

TRAINING CENTER

NCIAT & ETF
P.O. Box 1404
Rancho Murieta, CA 95683
7388 Murietta Drive
916-354-2122 916-354-2162
FAX 916-354-2234



WHAT IS A TEAMSTER?

Construction Teamsters transport a wide variety of materials including rock, sand, gravel, concrete, asphalt, water and any building materials on trucks. This is done on closed jobsites as well as public highways. Specialized vehicles are utilized in order to perform specific functions.

QUALIFICATIONS/REQUIREMENTS

- ♦ An applicant for the NCTAT Training Program must be at least 18 years of age. There is no maximum age.
- ♦ An applicant must be in good health and physically able to perform all phases of work and pass a Department of Transportation physical and Drug Screen.
- ♦ An applicant must be able to read, write, and speak English in order to comprehend instructions on the job and in training courses. This also ensures personal and co-worker safety on the job.
- ♦ An applicant must join the Teamsters Union and provide proof of legal employable status in the United States of America.
- ♦ An applicant must possess a valid California Drivers License and be able to obtain a Class A or B Commercial Drivers License.
- ♦ An applicant must be a resident of Northern California.

BENEFITS

Our program is sponsored jointly by the Associated General Contractors of California, The Engineering and Utility Contractors Association, Association of Engineering and Construction employers and the Northern California Construction Teamsters.

PROGRAM

Upon acceptance for the program you will attend a minimum of 240 hours of skills training at the Rancho Murieta Training Center. Skills training can include Commercial Drivers License Training and specific construction vehicle focus.

APPLICATION & PROCESS

Applications are taken on an ongoing bases and are available at the Northern California Teamsters Union Locals. For more information please contact us at the address and phone numbers above.

TILE FINISHER/TILE LAYER QUICK FACTS

PROGRAM FOCUS/JOB TITLE:	Tile Finisher, Tile Layer
TYPE OF PROGRAM:	Apprenticeship
CAREER CLUSTER:	Engineering Technology
PATHWAY:	Construction
DEGREE OFFERED:	Journeylevel Certificate
LOCATION:	Bay Area & North Coast Counties, Central Valley South to Fresno
SPONSOR:	Northern California Tile Industry Joint Apprenticeship and Training Committee
MINIMUM AGE:	18
MAXIMUM AGE:	None
REQUIREMENTS:	High School Diploma or GED required
EDUCATIONAL PARTNERS:	Hayward Adult School
CONTACT PERSON:	Dave Reilly, Coordinator
ADDRESS:	8400 Enterprise Way, #114 Oakland, CA 94621
PHONE:	(510) 553-0991
FAX:	(510) 553-0998
EMAIL:	Dave@bac3train.com
WEBSITE:	www.bac3train.com



TILE FINISHER/TILE LAYER APPRENTICESHIP

NORTHERN CALIFORNIA TILE INDUSTRY JOINT APPRENTICESHIP AND TRAINING COMMITTEE

8400 ENTERPRISE WAY, ROOM 114

OAKLAND, CA 94621

510-553-0991

OFFICE OF THE COORDINATOR

WHAT IS A TILE FINISHER?

Tile Finishers are employed by ceramic tile contractors to mix mortar, install grout, clean finished surfaces, stock materials, and perform other duties on new and remodeled construction. Work is physically strenuous and may involve scaffolding. Jobsites are located over a wide geographic area, so that personal transportation is a practical necessity.



WHAT IS A TILE LAYER?

Tile Layers install ceramic or stone tile on floors, walls, ceilings, countertops, building exteriors, etc. according to blueprints or other instructions. They are responsible for layout, mortar bed installation, cutting tiles and bonding the tile with cement or epoxy mortars or mastic. Work may involve scaffolding. Job sites are located over a wide geographic area, so that personal transportation is a practical necessity. Tile Layers are generally expected to have experience as Tile Finishers.

QUALIFICATIONS/ REQUIREMENTS

- ◆ 18 years or older.
- ◆ Physically able to perform the work.
- ◆ Willing and able to attend classroom training and abide by rules and regulations of the JATC.
- ◆ Willing and able to attend school two Saturdays per month.

BENEFITS

As a beginning Tile Finisher, you will receive medical benefits for yourself and your dependents, including medical, dental and vision care, and pension. Tile Layers receive these benefits from the first period.

PROGRAM

The Tile Finisher Apprenticeship consists of 2100 hours on-the-job for about one and a half years. The Tile Layer Apprenticeship program is 4500 hours on-the-job for about three years. Both require classroom instruction two Saturdays a month at one of our four training centers located in Hayward, Vallejo, Sacramento and Fresno.

APPLICATION & PROCESS

Apply in person Monday through Friday from 8:30 a.m. to 11:30 a.m. at the Apprenticeship and Training Office.



AIR CONDITIONING/REFRIGERATION

BAY AREA	Norman D. Hayes	1519 Rollins Road, Burlingame, CA 94010	(650) 692-0442
	Jamie Bird	935 Detroit Avenue, Concord, CA 94518	(925) 686-0730
SOUTHERN CALIFORNIA	Tom Newbro	2220 South Hill Street, Los Angeles, CA 90001	(213) 747-0291

ASBESTOS & INSULATORS WORKERS

SOUTHERN CALIFORNIA	Tom Gutierrez	670 E. Foothill Blvd., Suite #3, Azusa, CA 91702	(626) 334-6884
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AUTOMOTIVE TRADES

SAN MATEO, S.F., MARIN & N. SANTA CLARA COUNTIES	Karl Cortese	8130 Baldwin Street, Oakland, CA 94621	(510) 569-8450
SACRAMENTO VALLEY	Don Sanderson	967 Venture Court, Sacramento, CA 95825	(916) 371-0600
SOUTH BAY & S. SANTA CLARA	Rudy Swain	3777 Stevens Creek Blvd. #320, Santa Clara, CA 95051	(408) 244-4818
CENTRAL VALLEY	Karl Cortese	544 West Olive, Fresno, CA 93728	(559) 264-2815

BOILERMAKERS

NORTHERN CALIFORNIA	Otis Edwards	2191 Piedmont Way, Pittsburg, CA 94565	(925) 427-0826
SOUTHERN CALIFORNIA	Jay Rojo	2260 Riverside Ave., Bloomington, CA 92316	(909) 877-9389

BRICKLAYERS

NORTHERN CALIFORNIA	Michael Height	8400 Enterprise Way, #114, Oakland, CA 94621	(510) 553-0991
SOUTHERN CALIFORNIA	Joe Bustos	12921 Ramona Blvd. #G, Irwindale, CA 91706	(626) 856-5750
SAN DIEGO/IMPERIAL VALLEY	Pete Camarda	7171 Alvarado Road #201, La Mesa, CA 91941-3374	(619) 429-8500 ext. 410

CARPENTERS TRAINING

SOUTH BAY	Paula Resa		
	Steve Tuma	485 Woodview Drive, Morgan Hill, CA 95037	(408) 778-9327
NORTHERN CALIFORNIA	John Bullock		
	Lana Cantrell		
	Randy Gourley	2350 Santa Rita Road, Pleasanton, CA 94566-4190	(925) 462-9640
NORTHERN CALIFORNIA	Terry Callan		
	Mary Lieser		
	Neil Whitbeck		
	Henry Nunn	2350 Santa Rita Road, Pleasanton, CA 94566-4190	(925) 462-9644
NORTHERN CALIFORNIA	Mike White		
	Joe Richardson		
	Mario Merjil	800 Chadbourne Road, Fairfield, CA 94534	(707) 399-2880
CENTRAL VALLEY	David Ingram	1335 N. Hulbert Ave., Suite 101, Fresno, CA 93728	(559) 266-0273
SOUTHERN CALIFORNIA	Jim Beaty	15885 Valleyview Court, Sylmar, CA 91342	(818) 364-7460
	Neil Halliday		
	Skip Westmoreland	2831 W. First Street, Santa Ana, CA 92703	(714) 571-0449
	Jim Beaty	4747 East Brundage Lane, Bakersfield, CA 93307-3005	(661) 323-8759
	Jim Beaty	117 Poole Street, Arroyo Grande, CA 93420	(805) 473-1800
	Tad McGinn	533 S. Fremont Ave. #401, Los Angeles, CA 90071	(213) 739-9339
	Jim Beaty	412 Dawson Drive, Camarillo, CA 93012	(805) 482-1905
	Ed Ridley	1750 San Bernardino Ave., Colton, CA 92324	(909) 824-9033
SAN DIEGO/IMPERIAL VALLEY	Doug Hogue	8595 Miralani Drive, Suite C, San Diego, CA 92126	(858) 621-2667



CEMENT MASONS

NORTHERN CALIFORNIA	Mark Gonzalez	2350 Santa Rita Road, Pleasanton, CA 94566-4135	(925) 484-2271
SOUTHERN CALIFORNIA	Ed De Brito	1333 South Mayflower Ave, Suite #350, Monrovia, CA 91016	(626) 256-7674

COMMUNICATION TECHNICIAN

BAY AREA	Jim Landers	2015 Naglee Avenue, San Jose, CA 95128	(408) 947-0563
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CULINARY WORKERS

BAY AREA	Joan Ortega, Director	760 Market Street, Suite 1066, San Francisco, CA 94102	(415) 989-8726
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DRYWALL/LATHING

SOUTH BAY	Octavio Soto	23217 Kidder Street, Hayward, CA 94545-1632	(510) 785-5885
BAY AREA	Darell Lawrence		
	Dan Burchfield		
	Dan Allen	23217 Kidder Street, Hayward, CA 94545-1632	(510) 785-5885
SACRAMENTO VALLEY	Rick Stoker	23217 Kidder Street, Hayward, CA 94545-1632	(510) 785-5885
CENTRAL VALLEY	Scott Lewis	23217 Kidder Street, Hayward, CA 94545-1632	(510) 785-5885
SOUTHERN CALIFORNIA	Drywall/Carpenters	5164 Santa Monica Blvd, Hollywood, CA 90029	(323) 660-1506

ELECTRICAL

BAY AREA	Kathleen Barber	625 Industrial Road, San Carlos, CA 94070	(650) 591-5217
	Dan Whooley	4056 Mission Street, San Francisco, CA 94117	(415) 587-2500
	Byron L. Benton	3033 Alvarado Street, San Leandro, CA 94577	(510) 351-5282
	Greg Arcidiacono	1255 Muir Road, Martinez, CA 94553	(925) 372-7083
	Larry Poyser	720A Technology Way, Napa, CA 94558	(707) 251-0315
	William Campbell	1700 Corby Ave., Suite F, Santa Rosa, CA 95407	(707) 523-3837
	Don Dixon	908 Bern Court, San Jose, CA 95112	(408) 453-1022
SOUTH BAY	Ed Sudkya	10300 Merritt Street, Castroville, CA 95012	(831) 633-3063
CENTRAL VALLEY	Randy Ward	5420 East Hedges Ave., Fresno, CA 93727	(559) 251-5174
	Mark Bowden	519 12th Street, Modesto, CA 95354	(209) 579-5417
	Dave Brooks	1531 El Pinal, Stockton, CA 95205	(209) 462-0751
SACRAMENTO VALLEY	Dennis Morin	2836 El Centro Road, Sacramento, CA 95833-9703	(916) 646-6688
SOUTHERN CALIFORNIA	Rick Purper	1655 E. Riverview Drive, San Bernardino, CA 92408	(909) 796-9340
	Larry Caldwell	6023 S. Garfield Avenue, City of Commerce, CA 90040	(323) 221-5881
	H. Gene Hansmeier	201 Bernoulli Circle, Unit A, Oxnard, CA 93030	(805) 604-1155
	Chuck Downing	717 South Lyon Street, Santa Ana, CA 92705	(714) 245-9988
	Don Davis	6023 S. Garfield Avenue, City of Commerce, CA 90040	(323) 221-5881
	Jerry L. Melson	401 19th Street, Bakersfield, CA 93301	(661) 324-0105
	Brooks Powell	515 South Avenue 19, Los Angeles, CA 90031	(323) 221-5881
SAN DIEGO/IMPERIAL VALLEY (SOUTHERN CALIFORNIA/ MOTION PICTURE)	James Westfall	4675 Viewridge Ave., Suite D, San Diego, CA 92123	(858) 569-6322 x 111
	Lawrence Boudreaux	5643 Vineland Avenue, North Hollywood, CA 91601	(818) 762-4239



FIREFIIGHTERS

SACRAMENTO VALLEY	Yvonne de la Pena	1780 Creekside Oaks, #201, Sacramento, CA 95833	(916) 648-1717
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FLOOR COVERING

NORTHERN CALIFORNIA	Jack Oyhancabal	3391 Arden Road, Hayward, CA 94545	(510) 259-1102
SOUTHERN CALIFORNIA	Ken McClean	14906 Spring Avenue, Santa Fe Springs, CA 90670	(562) 623-9244

GLAZIERS

NORTHERN CALIFORNIA	Jim Graham	3391 Arden Road, Hayward, CA 94545	(510) 782-4232
SACRAMENTO	Steve Gutierrez	2840 El Centro Rd. #101, Sacramento, CA 95833	(916) 568-7931
SOUTHERN CALIFORNIA	Jeff Perez	11366 Markon Drive, Garden Grove, CA 92841	(714) 894-4094 x14
SAN DIEGO/IMPERIAL VALLEY	A. Carranza	8250 Ronson Road, San Diego, CA 92111	(858) 278-1710

HARDWOOD FLOOR LAYER

NORTHERN CALIFORNIA	Steven Tuma		
	Paula Resa	485 Woodview Drive, Morgan Hill, CA 95037-2800	(408) 778-1552

HEAT AND FROST INSULATORS

NORTHERN CALIFORNIA	Dave Feere	1320 Harbor Bay Pkwy., #222, Alameda, CA 94502	(510) 769-4200
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IRONWORKERS (FIELD)

BAY AREA	Dana Fairchild	3130 Bayshore Road, Benicia, CA 94510	(707) 746-7666
SACRAMENTO VALLEY	Rick Davis	3524 51st Avenue, Sacramento, CA 95823	(916) 428-7420
CENTRAL VALLEY	Robert Fain	1380 S. Channing Way, Fresno, CA 93706	(559) 497-1295
SOUTHERN CALIFORNIA	Paul Martinez, Jr.	5555 Fresca Drive, La Palma, CA 90623	(714) 228-9744
SAN DIEGO/IMPERIAL VALLEY	Jack S. Gavett	5155 Mercury Point, Suite A, San Diego, CA 92111	(858) 505-9414

IRONWORKERS (SHOP)

BAY AREA	Erik Schmidli	P.O. Box 225, Lodi, CA 95241	(510) 639-7338 ext. 14
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LABORERS

NORTHERN CALIFORNIA	Jeff Armstrong	1001 Westside Drive, San Ramon, CA 94583	(925) 556-0858
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LANDSCAPE/UTILITY FITTER

NORTHERN CALIFORNIA +			
NORTHERN NEVADA	Dennis Soares	13 Tennessee Street, Vallejo, CA 94590	(707) 644-0355
SOUTHERN CALIFORNIA	Reuben Bautista	142 W. Pomona Ave., Monrovia, CA 91016	(626) 301-0531

LATHERS

SACRAMENTO VALLEY	James Conley	2840 El Centro Road, #116, Sacramento, CA 95833	(916) 646-6759
SOUTHERN CALIFORNIA	Neil Halliday	10015 Rose Hills Road, Whittier, CA 90601	(562) 699-0419
	Neil Halliday	1605 N. Susan Street, Santa Ana, CA 92703	(714) 554-1644



LITHOGRAPHERS/BOOK BINDERS/ PHOTO ENGRAVERS

NORTHERN CALIFORNIA	Lee Lahtinen	2301 Ocean Ave., San Francisco, CA 94127	(415) 239-7700
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MACHINISTS & MECHANICS

BAY AREA	Sam M. Saiu	2102 Almaden Road, Suite 105, San Jose, CA 95125	(408) 723-4900
SACRAMENTO VALLEY	Don Sanderson	805 Fourness Drive, Broderick, CA 95605	(916) 371-0600
SAN DIEGO/IMPERIAL VALLEY	Richard Sanchez	5150 Kearny Mesa Road, San Diego, CA 92111	(858) 514-8678

MEAT CUTTERS/SAUSAGE MAKERS

NORTH COAST COUNTIES	John Ulrich	208 Miller Avenue, S. San Francisco, CA 94080	(650) 871-3539
SOUTH BAY	Phil Salgado	240 So. Market Street, San Jose, CA 95113	(408) 998-0428

MILL CABINET

BAY AREA	Glenn Skogen	2102 Almaden Road, #109, San Jose, CA 95125	(408) 264-3262
	Henry Nunn	2350 Santa Rita Road, Pleasanton, CA 94566	(925) 462-9644
SOUTHERN CALIFORNIA	Kim Ferguson	10015 Rose Hills Road, Whittier, CA 90601	(562) 699-0419

MILLWRIGHTS

NORTHERN CALIFORNIA	Terry Callan	2350 Santa Rita Road, Pleasanton, CA 94566-4190	(925) 462-9644
SOUTHERN CALIFORNIA	John Foster	932 S. Gerhart Ave., Los Angeles, CA 90022	(323) 724-0178
	Kim Ferguson	10015 Rose Hills Road, Whittier, CA 90601	(562) 699-0419

OPERATING ENGINEERS

NORTHERN CALIFORNIA	Kim Carillo	7388 Murieta Drive, Rancho Murieta, CA 9568	(916) 354-2029
SOUTHERN CALIFORNIA	Dennis H. Lundy	2501 West 3rd Street, Los Angeles, CA 90057	(213) 385-2889
	Ray Horn		
	Bert Tolbert	2190 S. Pellissier Place, Whittier, CA 90601	(562) 695-0611
	Ray Morris	120 Bernard, Bakersfield, CA 93308	
SAN DIEGO/IMPERIAL VALLEY	John Barnett	3935 Normal Street, San Diego, CA 92103	(619) 295-3186

PAINTING & DECORATING

NORTHERN CALIFORNIA	Paul Nahm	600 Roble Ave., Pinole, CA 94564	(510) 724-3200
CENTRAL VALLEY	Fran Bergman	2045 N. Dickenson, Fresno, CA 93722	(559) 276-5276
SOUTHERN CALIFORNIA	Jesus Fernandez	2077 Yates Avenue, City of Commerce, CA 90040	(323) 727-2811

PILE DRIVERS

NORTHERN CALIFORNIA	Terry Callan	2350 Santa Rita Road, Pleasanton, CA 94566-4190	(925) 462-9644
SOUTHERN CALIFORNIA	Kim Ferguson	728 Lagoon Avenue, Wilmington, CA 90744	(310) 830-5300

PLASTERING INDUSTRY JATC

BAY AREA	Robert Noto	132 Starlite St., S. San Francisco, CA 94080	(650) 827-1451
SOUTH BAY	Ignacio Garcia	2102 Almaden Road, #120, San Jose, CA 95125	(408) 264-4430
SOUTHERN CALIFORNIA	Rosie Borzileri	1610 West Holt Ave., "B", Pomona, CA 91768	(909) 865-1773



PLUMBERS

BAY AREA	Norman D. Hayes	1519 Rollins Road, Burlingame, CA 94010	(650) 692-0442
	Vince Radosevich	1308 Roman Way, Martinez, CA 94553	(925) 229-0883
	Steve Mazzola	1623 Market Street, San Francisco, CA 94103	(415) 626-2000 ext 123
	Steve Silber	935 Detroit Ave., Concord, CA 94518	(925) 686-0730
	Paul Schulz	401 Nebraska St., Vallejo, CA 94590	(707) 644-4071
SOUTH BAY	Carl Cimino	780 Commercial Street, San Jose, CA 95112	(408) 453-6330
	Ed Roberti	11445 Commercial Parkway, Castroville, CA 95012	(831) 633-6091
SACRAMENTO VALLEY	Phil Smyth	8750 Younger Creek Drive, Sacramento, CA 95828	(916) 383-1102
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