

CARPENTERS

Journeymen Enhancement

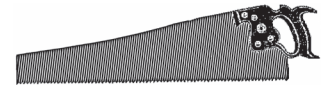
Volume 19 • July - December 2007

Training News

Get Training Here!



**Director's
Note
Pg. 2**



**Trade Show
Training
Pgs. 12-13**



What we learn
we learn by
doing



DIRECTOR'S NOTE

In the last edition of the Carpenters Training News I talked about goals. The matter at hand was to merge all eleven JATCs (Joint Apprenticeship and Training Committee) into a single statewide JATC. I'm very happy to announce that in Spokane on April 20th a new committee was approved by the Washington State Apprenticeship and Training Council. The new committee is known as the Washington State UBC JATC. This change is a monumental achievement that could not have happened without the combined and collaborative effort of hundreds of people. However, the birth of this new Apprenticeship Standards is bittersweet. With the approval of a single statewide Standards also comes the cancellation of ten Standards. I know the cancellation of Apprenticeship Standards was a very difficult decision for many to make. I want to extend a most sincere thank you and congratulations to those people. Many of us have fond memories of days spent at local training centers as Apprentices or Journeymen. But remember, only the name has changed; the centers are open and ready to train you and our future generation of UBC craftsmen.

I'd like to talk about goals and how important it is to have something to strive for. Training takes on the form of goal setting every time you sign up for and attend a class. The things you learn in a particular class may be your goal or a stepping stone towards a much larger endeavor. After achieving your goal, the sense of accomplishment and pride in oneself is immeasurable. The theme of the recent rallies was "Taking Care of Business" and this is the business that you have chosen as a career. I want to strongly encourage every member to take time to plan for your future by taking additional training or by passing along to your co-workers the skills you've attained over the years. In doing so you are truly "Taking Care of Business."

- Steve Baker, Training Director

LADS LEADERSHIP SUITE

The following set of classes is provided in a progressive series to provide the member with additional tools for use as a lead or foreman on the job site. The focus of this series is for the interior/exterior professional, but intended to provide tools for all UBC crafts. A Certificate will be issued upon completion of classes.

Blueprint Reading - Basic (MSF-09)

Blueprint Reading/Material Takeoffs - Advanced

Interior Systems Layout - Basic

Interior Systems Layout - Advanced

First Aid/CPR

Foreman/Leadership Skills Enhancement

OSHA 30

Contact LADS Training for registration or more information

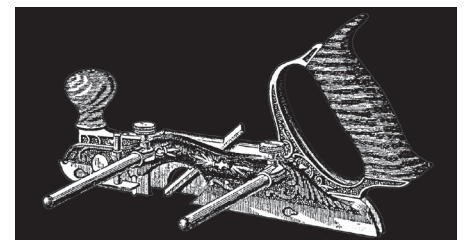
**Basic Blueprint and Basic Layout may be waived by instructor based on experience.*

TABLE OF CONTENTS

Acoustic T-Bar Grid 4	Metal Stud Framing	Forklift (Tradeshaw)..... 13
Aerial Lift/Man Lift 4	– Open Training Session 7	Highwall 13
Blue Print Reading – Basic 4	Millwright Safety 16 Hours 8	I & D 13
Boom Truck 4	OSHA 10..... 8	I & D - Advanced..... 13
Blue Print Reading/Material Takeoffs – Advanced 4	OSHA 30..... 8	Material Handling..... 13
CSTOP – (Contractor Safety Training Orientation Program) 4	Powder Actuated Tool Certification..... 8	Orientation (Tradeshaw)..... 13
CSTOP – Refresher 5	Rigging 8	Rigging (Tradeshaw) 13
Door Hardware – Introduction 5	Rigging - Refresher 8	Systems 13
Unit 1-Basics of Door Hanging and Installation of Cylindrical Locks 5	Scaffold Erector..... 8	Systems - Advanced..... 13
Unit 2-Mortise Lock and Closers..... 5	Scaffold Erector – Accelerated..... 9	Transit and Level 10
Unit 3-Exit Devices, Overhead Stops and Coordinators..... 5	Scaffold Erector – Refresher..... 9	Welding – Arc & Wire Feed 10
First Aid/CPR..... 5	Scaffold User..... 9	Welding – Open Enrollment 11
First Aid/CPR Refresher 5	Solid Surface 9	Welding – AWS Standards..... 11
Forklift – Industrial 6	Steward Training..... 9	Welding – WABO Certification..... 11
Forklift – Rough Terrain..... 6	Structural Steel Framing..... 9	
Foreman/Leadership Skills Enhancement 6	SSF 01 - Shear and Load Bearing Walls..... 9	
Framing Square I..... 6	SSF 02 Structural Floor Framing 9	
Framing Square II..... 6	SSF 03 - Exterior Curtain Wall Framing 9	
Gang Forms – Peri/Efco 6	SSF 04 - Metal Framed Roof Systems 9	
Interior Systems Layout – Basic.... 6	Supervisory Training Program	
Interior Systems Layout – Advanced 6	- STP 9	
Math 6	Unit 1 Leadership and Motivation..... 9	
Basic Construction Math 6	Unit 2 Oral and Written Communications 9	
Trade Math..... 6	Unit 3 - Problem Solving and Decision Making..... 10	
Metal Stud Framing 7	Unit 4 - Contract Documents and Construction Law 10	
MSF 01 - Basic Walls, Doors, Relights & Access Panels..... 7	Unit 5 - Planning & Scheduling..... 10	
MSF 02 - Layout of Pentagons, Hexagons & Octagons 7	Unit 6 - Cost Awareness and Production Control..... 10	
MSF 03 - Shaft Wall Systems 7	Unit 7 - Accident Prevention & Loss Control..... 10	
MSF 04 - GWB Soffits, Stairstep Soffits & Curtain Walls..... 7	Unit 8 - Managing the Project..... 10	
MSF 05 - Suspended Drywall Ceilings (CRC & HC)..... 7	Unit 9 - Productivity Improvement... 10	
MSF 06 - Chamfered Ceilings..... 7	Total Station I..... 10	
MSF 07 - Barrel Ceiling, Arched Soffits 7	Total Station II..... 10	
MSF 08 - Radius Walls, Soffits 7	Trade Show Training 13	
MSF 09 - Basic Blueprint Reading and Specifications..... 7	Carpet - Advanced..... 13	
	Carpet - Basic (Tradeshaw) 13	
	Floor Layout..... 13	
	Foreman (Tradeshaw) 13	



To request a class or additional dates that are not in this issue, please call your local Training Center.



See page 14 for classes available this session listed by month.

TRAINING CLASSES

Acoustic T-Bar Grid

(8 Hrs)

This class consists of laying out the project from a plan, installing hanger wires, wall angle main runners (tees), and cross tees and/or rigid X furring channels.

L.A.D.S. TRAINING CENTER

Kent

8/18 S 8:00am - 4:30pm

10/27 S 8:00am - 4:30pm

Aerial Lift/Man Lift

(16 Hrs)

This course covers safe operation and inspection procedures for both self propelled elevating work platforms (scissors lifts) and boom supported elevating work platform. OSHA and ANSI standards will also be covered. PPE and other safety equipment will be reviewed. Hands on operating skills will be evaluated. Qualification cards will be issued upon completion.

COLUMBIA BASIN TRAINING CENTER

Pasco

Class upon request

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

9/4, 6 T & Th 5:30pm - 9:30pm

& 9/8 & S 7:30am - 4:00pm

11/27, 29 T & Th 5:30pm - 9:30pm

& 12/1 & S 7:30am - 4:00pm

SPECIALTIES TRAINING CENTER

Kent

Class upon request

Blue Print Reading — Basic

(24 Hrs)

***NOTE TO APPRENTICES: HOMEWORK MUST BE COMPLETED PRIOR TO FIRST DAY OF CLASS.**

This course is designed to introduce and/or reinforce concepts commonly found in prints. These include symbols, abbreviations, and drawings conversions. Sketching principles and practices in three view drawings with pictorial form are included.

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

11/6, 8,

13, 15 T, Th 5:00pm - 9:00pm

& 11/10 & S 7:00am - 3:30pm

12/4, 6,

11, 13 T, Th 5:00pm - 9:00pm

& 12/8 & S 7:00am - 3:30pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

10, 2, 9,

16, 23, 30,

11/6 & 13 T 5:30pm - 9:00pm

Boom Truck

(16 Hrs)

*** TOOLS REQUIRED: TAPE MEASURE, HARD HATS, SAFETY GLASSES, GLOVES, AND NORMAL WORK ATTIRE.**

This course covers current regulations, safe operations, inspections, and "hands-on" evaluation on a Boom Truck.

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

9/18, 20 T, Th 5:30pm - 9:30pm

& 9/22 & S 7:30am - 4:00pm

11/13, 15 T, Th 5:30pm - 9:30pm

& 11/17 & S 7:30am - 4:00pm

SPECIALTIES TRAINING CENTER

Kent

Class upon request.

Blue Print Reading/Material Takeoffs — Advanced

(20 Hrs)

This class covers an in-depth review of architectural, structural drawings, specification manuals, how to perform material takeoff, and prepare material takeoff sheets for interior systems.

L.A.D.S. TRAINING CENTER

Kent

11/3, 10 S 8:00am - 4:30pm

& 11/7 & Th 4:30pm - 8:30pm

CSTOP — (Contractor Safety Training Orientation Program)

(8 Hrs)

Contractor Safety Training Program is an 8 hours basic safety training course to ensure that construction site workers have a basic understanding of industrial safety before starting work at a site. It is a requirement by some owners of work sites such as the refineries and pulp mills.

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

10/20 S 7:30am - 4:00am

11/17 S 7:30am - 4:00am

12/15 S 7:30am - 4:00am

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

7/21 S 7:30am - 4:00am

9/29 S 7:30am - 4:00am

11/17 S 7:30am - 4:00am

GREAT MINDS HAVE PURPOSES, OTHERS HAVE WISHES.

~ WASHINGTON IRVING

To REGISTER CALL 1-866-295-8764

CSTOP – Refresher

(4 Hrs)

***Your C-STOP CARD MUST BE RENEWED BEFORE IT EXPIRES.**

The refresher is required to be taken before expiration of the one year card. It covers everything in the 8 hours course plus every new topics.

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

Take the refresher class online at your convenience. Call the North Puget Sound Training Center to make arrangements (360) 428-2933.

SPECIALTIES TRAINING CENTER

Kent

Class upon request.

Door Hardware – Introduction

The Door Hardware class has been updated. The new material is developed with the cooperation of the Door Hardware Institute and the Carpenters International Training Center. There are three classes that make up the introduction to Door Hardware which can be taken individually.

UNIT 1-BASICS OF DOOR HANGING AND INSTALLATION OF CYLINDRICAL LOCKS

(16 Hrs)

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

10/2, 4 T, Th 5:00pm - 9:00pm
& 10/6 & S 7:00am - 3:30pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

9/21 & 22 F & S 7:30am - 4:00pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

7/10, 12 T, Th 5:30pm - 9:30pm
& 7/14 & S 7:30am - 4:00pm

9/18, 20 T, Th 5:30pm - 9:30pm
& 9/22 & S 7:30am - 4:00pm

UNIT 2-MORTISE LOCK AND CLOSERS

(16 Hrs)

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

11/6, 8 T & Th 5:00pm - 9:00pm
& 11/10 & S 7:00am - 3:30pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

10/26 & 27 F & S 7:30am - 4:00pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

7/17, 19 T, Th 5:30pm - 9:30pm
& 7/21 & S 7:30am - 4:00pm

10/23, 25 T, Th 5:30pm - 9:30pm

& 10/27 & S 7:30am - 4:00pm

UNIT 3-EXIT DEVICES, OVERHEAD STOPS AND COORDINATORS

(16 Hrs)

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

12/4, 6 T, Th 5:00pm - 9:00pm
& 12/8 & S 7:00am - 3:30pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

11/30 & 12/1 F & S 7:30am - 4:00pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

7/24, 26 T, Th 5:30pm - 9:30pm
& 7/28 & S 7:30am - 4:00pm

11/27, 29 T, Th 5:30pm - 9:30pm
& 12/1 & S 7:30am - 4:00pm

First Aid/CPR

(8 Hrs)

***2 YEAR FIRST AID/CPR CERTIFICATION CARD UPON COMPLETION**

Course covers basic First Aid/CPR skills needed to assist the injured.

CENTRAL WASHINGTON CARPENTERS TRAINING CENTER

Yakima

7/18 & 19 W & Th 5:00pm - 9:00pm

9/12 & 13 W & Th 5:00pm - 9:00pm

11/14 & 15 T & W 5:00pm - 9:00pm

LOCAL 2205

Wenatchee

8/7 & 8 T & W 5:00pm - 9:00pm

10/9 & 10 T & W 5:00pm - 9:00pm

12/5 & 6 W & Th 5:00pm - 9:00pm

COLUMBIA BASIN TRAINING CENTER

Pasco

8/11 S 7:00am - 3:30pm

10/13 S 7:00am - 3:30pm

12/8 S 7:00am - 3:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

7/14 S 7:30am - 4:00pm

9/29 S 7:30am - 4:00pm

11/10 S 7:30am - 4:00pm

L.A.D.S. TRAINING CENTER

Kent

***CLASES INSTRUIDAS EN ESPAÑOL**

9/8 S 8:00am - 4:30pm

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

Call Monday mornings for class availability.

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

9/8 S 7:30am - 4:00pm

10/13 S 7:30am - 4:00pm

11/10 S 7:30am - 4:00pm

12/8 S 7:30am - 4:00pm

SPECIALTIES TRAINING CENTER

Kent

7/14 S 8:00am - 4:30pm

8/18 S 8:00am - 4:30pm

9/15 S 8:00am - 4:30pm

10/20 S 8:00am - 4:30pm

11/10 S 8:00am - 4:30pm

12/15 S 8:00am - 4:30pm

First Aid/CPR Refresher

(5 Hrs)

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

8/11 S 7:30am - 12:30pm

9/22 S 7:30am - 12:30pm

SPECIALTIES TRAINING CENTER

Kent

Class upon request



Forklift – Industrial

(16 Hrs)

***TOOLS REQUIRED: TAPE MEASURE, HARD HATS, SAFETY GLASSES, GLOVES, AND NORMAL WORK ATTIRE.**

***3 YEAR CERTIFICATION CARD UPON COMPLETION.**

This course is designed for both new and experienced industrial forklift operators. We will cover current regulations, safe operation, inspection, and hands-on evaluation on a Industrial Forklift.

COLUMBIA BASIN TRAINING CENTER

Pasco

11/17 & 18 F & S 7:00am - 3:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

12/8 & 9 S & Su 7:30am - 4:00pm

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

9/24, 26 T, Th 5:00pm - 9:00pm
& 9/29 & S 7:00am - 3:30pm

10/22, 24 M, W 5:00pm - 9:00pm
& 10/27 & S 7:00am - 3:30pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

12/27 & 28 Th & F 7:30am - 4:00pm

SPECIALTIES TRAINING CENTER

Kent

Class upon request

Forklift – Rough Terrain

(16 Hrs)

*** TOOLS REQUIRED: TAPE MEASURE, HARD HATS, SAFETY GLASSES, GLOVES, AND NORMAL WORK ATTIRE.**

*** 3 YEAR CERTIFICATION CARD UPON COMPLETION.**

This course is a comprehensive training course designed for both new and experienced rough terrain forklift operators. Group discussions, workbooks, videos and hands on training will be covered. This course meets OSHA training requirements.

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

7/21 & 22 S & Su 7:30am - 4:00pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

9/25, 27 T, Th 5:00pm - 9:00pm
& 9/29 & S 7:30am - 4:00pm

12/4, 6 T, Th 5:00pm - 9:00pm
& 12/8 & S 7:30am - 4:00pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

9/11, 13 T, Th 5:30pm - 9:30pm
& 9/15 & S 7:30am - 4:00pm

SPECIALTIES TRAINING CENTER

Kent

11/6 & 7 T & W 7:00am - 3:30pm

Additional class upon request

Foreman/Leadership Skills Enhancement

(20 Hrs)

This class offers an in-depth look at the complexities and skills required of foreman on today's job sites. The following will be covered: Manpower, equipment and material scheduling and organization. Problem solving and people skills. Guest speakers from Northwest Wall & Ceiling Bureau and Field Superintendent from a major local contractor covering legal obligations, paper work and other management requirement.

L.A.D.S. TRAINING CENTER

Kent

12/1, 8 S 8:00am - 4:30pm
& 12/6 & Th 4:30pm - 8:30pm

Framing Square I

(4 Hrs)

This course covers identifying parts of a square, use of tables, stair calculation and stringer layout.

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

12/26 W 7:30am - 11:30am

Framing Square II

(4 Hrs)

This course covers rafters, angles, and ellipses.

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

12/26 W 12:00pm - 4:00pm

Gang Forms – Peri/Efco

(8 Hrs)

***BILINGUAL INSTRUCTION**

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

Class upon request

Interior Systems Layout – Basic

(8 Hrs)

This class focuses on laying out straight, square, parallel walls, soffits, ceilings and other configurations. Uses of the construction master calculator are presented to assist in accomplishing fast and proficient task completion.

L.A.D.S. TRAINING CENTER

Kent

9/29 S 8:00am - 4:30pm

Interior Systems Layout – Advanced

***THIS CLASS BUILDS OFF THE BASIC INTERIOR SYSTEMS LAYOUT AND EXPANDS TO GEOMETRIC SHAPES, RADII, ELLIPSE AND OTHER COMPLICATED FEATURES.**

L.A.D.S. TRAINING CENTER

KENT

10/13 S 8:00am - 4:30pm

Math

BASIC CONSTRUCTION MATH

(8 Hrs)

This class covers basic trades related math to interior systems which covers adding, subtracting, multiplication, decimals, fractions, conversions and angles. LADS apprentices who are 2nd bracket may take 3rd bracket test at the end of class. All trades welcome .

L.A.D.S. TRAINING CENTER

Kent

7/14 S 8:00am - 4:30pm

8/11 S 8:00am - 4:30pm

9/15 S 8:00am - 4:30pm

10/13 S 8:00am - 4:30pm

11/10 S 8:00am - 4:30pm

12/8 S 8:00am - 4:30pm

TRADE MATH

(Open Enrollment)

***CLASS MATERIALS: PAPER, PENCIL AND CALCULATOR.**

This course covers math that Trade people need to survive in the field. Fractions, decimals, conversions, areas, volume, cubic feet, yard calculations, weight calculations, working with angles and degrees.

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

9/1 S 8:00am - 12:00pm

10/6 S 8:00am - 12:00pm

11/3	S	8:00am - 12:00pm
12/1	S	8:00am - 12:00pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER
Mount Vernon

9/13 & 27	Th	6:00pm - 8:00pm
10/11 & 25	Th	6:00pm - 8:00pm
11/8	Th	6:00pm - 8:00pm
12/13	Th	6:00pm - 8:00pm

Metal Stud Framing

*CLASSES ARE OFFERED IN 8 HOUR MODULES. EACH CLASS STANDS ALONE WITH NO PREREQUISITES. ENROLL IN ONE OR ALL CLASSES.

Metal stud framing classes are designed to utilize all interior methods with techniques for installation of steel framing products which includes drywall, suspended ceiling systems (stud, drywall grid or hatchannel), lathing systems and computer flooring.

MSF 01 - BASIC WALLS, DOORS, RE-LIGHTS & ACCESS PANELS (8 Hrs)

This class consists of laying out the project from a plan, installing top and bottom track, installing studs on layout, installing a hollow metal door jamb and relite and an access panel.

L.A.D.S. TRAINING CENTER
KENT

7/14	S	8:00am - 4:30pm
9/8	S	8:00am - 12:00pm
11/17	S	8:00am - 4:30pm

MSF 02 - LAYOUT OF PENTAGONS, HEXAGONS & OCTAGONS (8 Hrs)

This class consists of laying out three shapes from procedures utilizing a framing square, tape measure, pencil and chalk line. The student then frames as many of these items as possible in the 8 hour class.

8/18	S	8:00am - 4:30pm
9/15	S	8:00am - 12:00pm
12/15	S	8:00am - 4:30pm

MSF 03 - SHAFT WALL SYSTEMS (8 Hrs)

This class consists of laying out the project from a plan, installing top and bottom track, installing shaft liner panels and shaft wall studs. Students will build several walls and soffit/curtain wall drops in this class.

7/14	S	8:00am - 4:30pm
9/22	S	8:00am - 4:30pm
11/17	S	8:00am - 4:30pm

MSF 04 - GWB SOFFITS, STAIRSTEP SOFFITS & CURTAIN WALLS (8 Hrs)

This class consists of laying out the project from a plan, installing top track, installing soffits joist, wall angle and other items to form a stairstep soffit. At the students request, light cove or

L.A.D.S. TRAINING CENTER
Kent

7/21	S	8:00am - 4:30pm
10/6	S	8:00am - 12:00pm
12/1	S	8:00am - 4:30pm

MSF 05 - SUSPENDED DRYWALL CEILINGS (CRC & HC) (8 Hrs)

This class consists of laying out the project from a plan, installing hanger wires, wall angle, and carrier channels, Installing drywall channel using tie wire and will frame an opening for a flush mount light fixture.

L.A.D.S. TRAINING CENTER
Kent

7/21	S	8:00am - 4:30pm
10/13	S	8:00am - 4:30pm
12/1	S	8:00am - 4:30pm

MSF 06 - CHAMFERED CEILINGS (8 Hrs)

This class consist of laying out the project from a plan, building three full height walls and curtain wall. The student then frames a chamfered ceiling (45°) elements around the four sides of the project.

L.A.D.S. TRAINING CENTER
Kent

10/20	S	8:00am - 4:30pm
-------	---	-----------------

MSF 07 - BARREL CEILING, ARCHED SOFFITS (8 Hrs)

This class consists of laying project out from a plan. Students will build three full height walls, curtain walls with an arch, two curtain walls that make up the sides of the area, and a semicircular ceiling is framed between the two parallel curtain walls.

L.A.D.S. TRAINING CENTER
Kent

8/11	S	8:00am - 4:30pm
11/10	S	8:00am - 4:30pm
12/8	S	8:00am - 4:30pm

MSF 08 - RADIUS WALLS, SOFFITS (8 Hrs)

This class consists of laying project out from a plan. Students will learn to install top and bottom tracks, wall studs, frame soffits, and curtain walls which forms a semicircle.

L.A.D.S. TRAINING CENTER
Kent

8/11	S	8:00am - 4:30pm
11/3	S	8:00am - 4:30pm
12/8	S	8:00am - 4:30pm

MSF 09 - BASIC BLUEPRINT READING AND SPECIFICATIONS (8 Hrs)

This covers architectural drawings including definitions, wall types and life and safety.

L.A.D.S. TRAINING CENTER
Kent

9/15	S	8:00am - 4:30pm
10/27	S	8:00am - 4:30pm

Metal Stud Framing — Open Training Session (8 Hrs)

*PLEASE CALL LADS INSTRUCTOR FOR CLASS INFORMATION.

L.A.D.S. TRAINING CENTER
Kent

8/7	T	7:00am - 3:30pm
8/14	T	7:00am - 3:30pm

Millwright Safety 16 Hours

(16 Hrs)

*PARTICIPANTS COMPLETING THIS COURSE WILL RECEIVE A MILLWRIGHT 16-HOUR CARD, AND A SMART MARK QUALIFICATION CARD.

This course will discuss safety and health problems affecting millwrights, and methods to prevent serious illnesses and injuries. This course is a prerequisite for the Siemens Westinghouse CT Program and the GE Gas Turbine Qualification Program, it is also highly recommended for the USPS Bulk Mail Qualification Program.

SPECIALTIES TRAINING CENTER

Kent

7/16 - 7/19 M - Th 5:30pm - 9:30pm

OSHA 10

(10 Hrs)

*A CERTIFICATION CARD WILL BE AWARDED UPON COMPLETION.

This class is designed by the U.S., Department of Labor with the purpose of making our job sites safer and to limit job site accidents and injuries. The 10-hour Construction Safety course provides an overview of the OSHA safety and health standards for the construction industry. Participants learn about the rights and responsibilities of both the employee and the employer.

COLUMBIA BASIN TRAINING CENTER

Pasco

9/8 S 7:00am - 5:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

11/17 S 7:00am - 6:00pm

*1 HR FOR BREAKS AND LUNCH.

OSHA 30

(30 Hrs)

*STUDENTS MUST TAKE OSHA 30 WITHIN SIX (6) MONTHS OF COMPLETING OSHA 10. BOTH CLASSES MUST BE TAKEN WITH THE SAME INSTRUCTOR.

*A OSHA 30 HOUR CERTIFICATION CARD UPON COMPLETION.

This course covers in depth material on the main requirements of job site safety for construction sites. Both Federal OSHA and Washington State rules will be examined. Subjects covered include Introduction to OSHA, general duty clause, general safety and health provisions, competent person, record keeping, health hazards in construction. In addition students will learn about the material handling, fall protection, hazard

communication, personal protective equipment, lockout/tagout control of hazardous energies and more.

SPECIALTIES TRAINING CENTER

Kent

9/11, 13, 18, 20 T, Th 5:30pm - 9:30pm
& 9/15, 22 & S 7:00am - 3:30pm

Powder Actuated Tool Certification

(8 Hrs)

This course covers the proper use and maintenance of Ramset/Redhead and Hilti brand power actuated tools. The attendee upon successful completion receives Operators Certification Licenses as required by the state of Washington for the use of these tools on the job site. Tools covered are: Hilti DX 35, DX 350, DX 351, DC A40, DX A41, DX 460 Ramset/Redhead/Viper, Cobra, SA270, D45A

L.A.D.S. TRAINING CENTER

Kent

10/20 S 8:00am - 4:30pm

12/15 S 8:00am - 4:30pm

Rigging

(40 Hrs)

*TOOLS REQUIRED: TAPE MEASURE, HARD HATS, SAFETY GLASSES, GLOVES, AND NORMAL WORK ATTIRE.

*MINIMUM 6 STUDENTS.

*4 YEAR CERTIFICATION CARD UPON COMPLETION

A large percentage of accidents in the construction industry are related to material handling (Rigging)! This course covers in detail rope, sling, and connection capacities. Learn how to determine the right size sling or choker for the job, and how to calculate the effects of sling angle in the capacity of rigging hardware. This class includes interactive lectures sessions and emphasizes hands-on training with an overhead crane.

COLUMBIA BASIN TRAINING CENTER

Pasco

10/6, 7, 13, 14 S & Su 7:00am - 5:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

9/8, 9, 15 & 16 S & Su 7:00am - 5:30pm

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

9/10 - 9/14 M - F 7:00am - 3:30pm

10/22 - 10/26 M - F 7:00am - 3:30pm

12/10 - 12/14 M - F 7:00am - 3:30pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

9/24 - 9/28 M - F 7:30am - 4:00pm

12/3 - 12/7 M - F 7:30am - 4:00pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

9/17 - 9/21 M - F 7:30am - 4:00pm

11/12 - 11/16 M - F 7:30am - 4:00pm

SPECIALTIES TRAINING CENTER

Kent

Class upon request

Rigging — Refresher

(8 Hrs)

*CURRENT RIGGING QUALIFICATION CARD.

This course is necessary for updating current Rigging cardholders. This Rigging refresher course concentrates on safety, hardware inspection, working load limit calculations, and any changes in Rigging regulations in CFR 1926. A UBC Qualification card will be renewed upon successful completing of this class.

COLUMBIA BASIN TRAINING CENTER

Pasco

Class upon request

SPECIALTIES TRAINING CENTER

Kent

Class upon request

Scaffold Erector

(40 Hrs)

*4 YEAR CERTIFICATION CARD UPON COMPLETION.

This course covers systems, tube & clamp, welding frame, mobile towers, regulations, and fall protection.

COLUMBIA BASIN TRAINING CENTER

Pasco

10/20, 21, 27 & 28 S & Su 7:00am - 5:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

8/18, 19, 25 & 26 S & Su 7:00am - 5:30pm

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

10/1 - 10/5 M - F 7:00am - 3:30pm

12/3 - 12/7 M - F 7:00am - 3:30pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

9/24 - 9/28 M - F 7:30am - 4:00pm

Scaffold Erector — Accelerated

(32 Hrs)

***4 YEAR CERTIFICATION CARD UPON COMPLETION.**

This course is for carpenters that have had recent experience building welded frame, mobile tower, tube & coupler, and systems scaffolds.

CENTRAL WASHINGTON CARPENTERS TRAINING CENTER

Yakima

9/24 - 9/27 M - Th 7:00am - 3:30pm

12/17 - 12/20 M - Th 7:00am - 3:30pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

10/2, 4,

9, 11 T, Th 5:30pm - 9:30pm

& 10/6, 13 & S 8:00am - 4:30pm

Scaffold Erector — Refresher

(8 Hrs)

***4 YEAR CERTIFICATION CARD UPON COMPLETION.**

This course is for re-qualification of the UBC Scaffold Erectors Card. Any changes regarding scaffold erecting in CFR-1926, Subpart L will be covered. Math, proper and safety techniques of scaffold systems will be reviewed.

CENTRAL WASHINGTON CARPENTERS TRAINING CENTER

Yakima

9/24 M 7:00am - 3:30pm

12/17 M 7:00am - 3:30pm

COLUMBIA BASIN TRAINING CENTER

Pasco

11/3 S 7:00am - 3:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

10/20 S 7:30am - 4:00pm

Scaffold User

(4 Hrs)

***4 YEAR CERTIFICATION CARD UPON COMPLETION.**

This course covers safety when working on a scaffold and is intended to satisfy

the OSHA training requirements.

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

7/19 Th 5:30pm - 9:30pm

9/27 Th 5:30pm - 9:30pm

11/15 Th 5:30pm - 9:30pm

Solid Surface

(16 Hrs)

***4 YEAR CERTIFICATION CARD UPON COMPLETION. *CLASS LIMITED TO 8 STUDENTS. *TOOLS REQUIRED: HAMMER, FRAMING SQUARE, 1" CHISEL, UTILITY KNIFE, TAPE MEASURE, EYE PROTECTION AND PENCIL.**

3 YEAR CERTIFICATION CARD UPON COMPLETION.*KING COUNTY CARPENTERS TRAINING CENTER**

Renton Technical College, Bldg L

9/28 & 29 F & S 7:00am - 3:30pm

12/14 & 15 F & S 7:00am - 3:30pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

11/30 & 12/1 F & S 7:30am - 4:00pm

Steward Training**COLUMBIA BASIN TRAINING CENTER**

Pasco

*Class upon request***Structural Steel Framing**

***THESE CLASSES ARE OFFERED IN 8 HOURS MODULES. EACH CLASS STANDS ALONE WITH NO PREREQUISITES. ENROLL IN ONE OR ALL CLASSES.**

SSF classes are designed to utilize various methods and techniques for installation of heavier gage steel framing products including, layouts, headers, openings, fasteners, bracing, bridging, stiffeners and more.

SSF 01 - SHEAR AND LOAD BEARING WALLS
(8 Hrs)

This class covers header types, stud placement, shear wall and strapping.

L.A.D.S. TRAINING CENTER

Kent

*Class upon request***SSF 02 STRUCTURAL FLOOR FRAMING**
(8 Hrs)

This class covers the proper use of various applications of structural steel floor framing components.

L.A.D.S. TRAINING CENTER

Kent

*Class upon request***SSF 03 - EXTERIOR CURTAIN WALL FRAMING**

(8 Hrs)

This class covers construction of spandrel panels (exterior curtain walls), bypass exterior framing including vertical slide clips and deflection track under floor wall construction.

L.A.D.S. TRAINING CENTER

Kent

*Class upon request***SSF 04 - METAL FRAMED ROOF SYSTEMS**

(8 Hrs)

This class covers construction of various roof configurations using trusses built in a jig, hip & valley stick framing, ridge beam and the methods of obtaining degrees of angle to make plumb cuts, derive proper pitch and other math based objectives.

L.A.D.S. TRAINING CENTER

Renton Technical College, Bldg A

*Class upon request***Supervisory Training Program — STP*****CLASSES DO NOT NEED TO BE TAKEN IN SEQUENTIAL ORDER.**

These courses are designed for current and future Superintendents, Foremen, Project Managers, Supervisors who work for subs, Owners, Owner's representatives, Human Resources Directors and Training Directors.

UNIT 1 LEADERSHIP AND MOTIVATION
(20 Hrs)

This course covers the following topics: The dollars and sense of people in construction, the role of the construction supervisor, helping people performs better, motivation, leading others, you get what you expect, and positive feedback training.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 2 ORAL AND WRITTEN COMMUNICATIONS**
(20 Hrs)

This class course covers the following topics: Forms of communication, problems from poor communication, effective listening, components of conversations, communicating with your crew, good writing skills and habits, facilitating the meeting process, Internet, and World Wid Web.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 3 - PROBLEM SOLVING AND DECISION MAKING****(20 Hrs)**

This course covers: Problem prevention and anticipation, identifying problems, developing follow-up systems, and changing your mind.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 4 - CONTRACT DOCUMENTS AND CONSTRUCTION LAW****(20 Hrs)**

This class covers the following topics: Contractual relationships, managing conditions, time impacts, and negotiation of resolution.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 5 - PLANNING & SCHEDULING****(20 Hrs)**

This course covers the following topics: Preparing the project plan, communicating the plan, critical path, computer use in scheduling, and using the schedule on the job site.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 6 - COST AWARENESS AND PRODUCTION CONTROL****(20 Hrs)**

This course cover the following topics: Cost control cycle, estimate, estimate breakdown, work and cost analysis, short interval production scheduling (SIPS).

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 7 - ACCIDENT PREVENTION & LOSS CONTROL****(20 Hrs)**

This course covers the following topics: High price of accidents, safety communications and motivation, documentation and inventories, using reference material and advisory sources, project security and traffic control, using the project schedule to prevent losses, selecting methods and equipment to prevent losses, assignment of responsibility

and equipment maintenance, common construction hazards, and government regulations an inspections.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 8 - MANAGING THE PROJECT****(20 Hrs)**

This course covers the following topics: Introduction to project management, pre-construction, and in the field.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***UNIT 9 - PRODUCTIVITY IMPROVEMENT****(20 Hrs)**

This course covers the following topics: Benchmarking construction productivity, improving productivity through pre-planning, four new skills for effective supervision, personnel management, equipment management, job site productivity, planning and scheduling, managing subcontractors, quantifying lost productivity, and record keeping.

SPECIALTIES TRAINING CENTER

Kent

*Class upon request***Total Station I****(28 Hrs)***** PREREQUISITE: TRANSIT AND LEVEL.*****CLASS LIMITED TO 9 STUDENTS.**

This course covers construction site survey practices and procedures using a Total Station survey instrument.

COLUMBIA BASIN TRAINING CENTER

Pasco

8/9, 10 Th, F 5:00pm - 9:00pm
& 8/11, 12 & S, Su 7:00am - 5:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

8/2, 3 Th, F 5:00pm - 9:00pm
& 8/4 & 5 & S, Su 7:00am - 5:30pm

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

10/23, 25, 30 T, Th 5:00pm - 9:00pm
& 10/27, 11/1 & S 7:00am - 3:30pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

10/9, 11, 18 T, Th 5:30pm - 9:30pm
& 10/13, 20 & S 7:30am - 4:00pm

Total Station II**(32 Hrs)*****PREREQUISITE: TOTAL STATION I.*****CLASS LIMITED TO 9 STUDENTS.**

Total Station II will help you build on what you learn in Total Station I. Data will be created, managed, downloaded to the data recorder, and applied in the field for layout application. Many of the finer points of managing the layout tasks on a project will be incorporated into this class. In-depth work with blueprints combined with "hands-on" Data Recorder and Total Station Instrument training will round out the layout experience.

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

11/6, 8,
13, 15 T, Th 5:30pm - 9:30pm
& 11/10, 17 & S 7:30am - 4:00pm

Transit and Level**(24 Hrs)**

This course is an introduction to site survey. Instrument set-up, elevations, and shooting a survey loop.

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

10/5 F 5:00pm - 9:00pm
& 10/6, 7 & S, Su 7:00am - 5:30pm

KING COUNTY CARPENTERS TRAINING CENTER

Renton Technical College, Bldg L

9/11, 13,
18, 20 T & Th 5:00pm - 9:00pm
& 9/15 & S 7:30am - 4:00pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

9/4, 6,
11, 13 T & Th 5:30pm - 9:30pm
& 9/15 & S 7:30am - 4:00pm

Welding — Arc & Wire Feed**(40 Hrs)**

***TOOLS REQUIRED FOR JOURNEYMEN: HOOD, BURNING GLASSES OR SHIELD, GLOVES, LEATHERS, AND NORMAL WORK ATTIRE.**

CENTRAL WASHINGTON CARPENTERS TRAINING CENTER

Yakima

10/15 - 10/19 M - F 7:00am - 3:30pm
11/12 - 11/16 M - F 7:00am - 3:30pm
12/10 - 12/14 M - F 7:00am - 3:30pm

SPECIALTIES TRAINING CENTER

Kent

7/2 - 7/6	M & T	7:00am - 3:30pm
*No CLASS 7/4		
7/9 - 7/13	M - F	7:00am - 3:30pm
7/16 - 7/20	M - F	7:00am - 3:30pm
7/23 - 7/27	M - F	7:00am - 3:30pm
9/4 - 9/7	T - F	7:00am - 3:30pm
9/10 - 9/14	M - F	7:00am - 3:30pm
9/17 - 9/21	M - F	7:00am - 3:30pm
9/24 - 9/28	M - F	7:00am - 3:30pm
10/1 - 10/5	M - F	7:00am - 3:30pm
10/8 - 10/12	M - F	7:00am - 3:30pm
10/15 - 10/19	M - F	7:00am - 3:30pm
10/22 - 10/26	M - F	7:00am - 3:30pm
10/29 - 11/2	M - F	7:00am - 3:30pm
11/5 - 11/9	M - F	7:00am - 3:30pm
11/12 - 11/16	M - F	7:00am - 3:30pm
11/19 - 11/21	M - W	7:00am - 3:30pm
11/26 - 11/30	M - F	7:00am - 3:30pm
12/3 - 12/7	M - F	7:00am - 3:30pm
12/10 - 12/14	M - F	7:00am - 3:30pm
12/17 - 12/21	M - F	7:00am - 3:30pm

Welding – Arc & Wire Feed**(Open Enrollment)**

***TOOLS REQUIRED FOR JOURNEYMEN: HOOD, BURNING GLASSES OR SHIELD, GLOVES, LEATHERS, AND NORMAL WORK ATTIRE.**

CENTRAL WASHINGTON CARPENTERS TRAINING CENTER

Yakima

10/15 - 10/18	M - Th	5:00pm - 9:00pm
11/12 - 11/15	M - Th	5:00pm - 9:00pm
12/10 - 12/13	M - Th	5:00pm - 9:00pm

COLUMBIA BASIN TRAINING CENTER

Pasco

7/6 - 7/28	F & S	7:00am - 3:30pm
8/3 - 8/31	F & S	7:00am - 3:30pm
9/7 - 9/29	F & S	7:00am - 3:30pm
10/5 - 10/27	F & S	7:00am - 3:30pm
11/2 - 11/17	F & S	7:00am - 3:30pm
12/1 - 12/15	F & S	7:00am - 3:30pm

EASTERN WASHINGTON NORTHERN IDAHO CARPENTERS TRAINING CENTER

Spokane

7/5 - 7/26	W & Th	5:00pm - 9:00pm
8/1 - 8/30	W & Th	5:00pm - 9:00pm
9/5 - 9/27	W & Th	5:00pm - 9:00pm
10/3 - 10/31	W & Th	5:00pm - 9:00pm
11/1 - 11/29	W & Th	5:00pm - 9:00pm
*No CLASS 11/22 & 23		
12/5 - 12/27	W & Th	5:00pm - 9:00pm

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

9/11 - 9/27	T & Th	5:00pm - 9:00pm
10/2 - 10/30	T & Th	5:00pm - 9:00pm
11/1 - 11/29	T & Th	5:00pm - 9:00pm
*No CLASS 11/22		
12/4 - 12/20	T & Th	5:00pm - 9:00pm

SPECIALTIES TRAINING CENTER

Kent

7/3 - 7/31	T & Th	5:30pm - 9:30pm
9/4 - 9/27	T & Th	5:30pm - 9:30pm
10/2 - 10/30	T & Th	5:30pm - 9:30pm
11/1 - 11/29	T & Th	5:30pm - 9:30pm
*No CLASS 11/22		
12/4 - 12/20	T & Th	5:30pm - 9:30pm

SOUTH PUGET SOUND CARPENTERS TRAINING CENTER

Bates College - South Campus/Tacoma. Bldg B512

***SPACE IS LIMITED, REGISTRATION IS REQUIRED.**

7/2 - 7/25	M & W	5:30pm - 9:30pm
*No CLASS 7/4		
9/6 - 9/26	M & W	5:30pm - 9:30pm
10/1 - 10/29	M & W	5:30pm - 9:30pm
11/5 - 11/28	M & W	5:30pm - 9:30pm
*No CLASS 11/21		
12/3 - 12/19	M & W	5:30pm - 9:30pm

Welding – AWS Standards**COLUMBIA BASIN TRAINING CENTER**

Pasco

Call Training Center (509)545-1781, appointment time and length are determined by Instructor and Student.

Welding – WABO Certification***MUST RENEW SIX (6) MONTHS PRIOR TO EXPIRATION DATE.****CENTRAL WASHINGTON CARPENTERS TRAINING CENTER**

Yakima

Call Training Center (509)452-0320, appointment time and length are determined by Instructor and Student.

COLUMBIA BASIN TRAINING CENTER

Pasco

Call Training Center (509)545-1781, appointment time and length are determined by Instructor and Student.

NORTH PUGET SOUND CARPENTERS TRAINING CENTER

Mount Vernon

Call Training Center (360)428-2933, appointment time and length are determined by Instructor and Student.

SPECIALTIES TRAINING CENTER

Kent

Call Training Center (253)437-5235, appointment time and length are determined by Instructor and Student.



Trade Show Training

TRADE SHOW TRAINING

The Trade Show Training program has been developed to provide workers with the skill resources they need to succeed in the Trade Show Industry. Training classes for specific work disciplines allow for the skill development of the workers throughout their career. The classes are also designed to supply skilled, reliable labor to the Trade Show industry.

All Trade Show Trainees begin at 1st period and advance toward Trade Show Journeyman Level. In order to advance, Tradeshow Trainees must accumulate 500 hours of work and complete a minimum of 4 hrs training (one completed class) for each level of advancement. Union members are encouraged to take as many training classes as soon as possible.

REQUIRED CLASS	HRS
Orientation	4
I & D	4
Floor Layout	8
Material Handling	4
Carpet	8
Forklift Industrial Certification	16
Systems	4
High Wall	4

The above classes total 36 credit hours; you must complete these classes to advance to Trade Show Journeyman level. An additional 14 credit hours of supplemental classes from the list below, for a total of 50 credit hours, are required to advance to Qualified Trade Show Journeyman level.

SUPPLEMENTAL CLASS	HRS
Advanced I & D	16
Ergonomics	8
Trade Show Forklift	4
MSDS	8
Overhead Lifts	16
OSHA 30	30
Rigging	40
Scaffold Erecting	40
Trade Show Foreman	8
Show Site Graphics	4
In-House Graphics	8
First Aid & CPR	8

Trade Show Training

CARPET - BASIC (TRADESHOW) (8 Hrs)

Trade show carpet installation and removal, safety regulations, necessary tools and equipment, terminology, plans, cutting and taping will be covered in the classroom and lab demonstrations.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

CARPET - ADVANCED (8 Hrs)

***STUDENTS WHO HAVE NO CARPET EXPERIENCE ARE REQUIRED TO TAKE BASIC CARPET.**

This course covers advanced cutting, installation, crew leadership techniques and is an extension of basic temporary carpet class.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

FLOOR LAYOUT (8 Hrs)

Trade show floor plan symbol interpretation, exhibit hall layout and the different types of booths will be studied in the classroom and lab demonstrations.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

FOREMAN (TRADESHOW) (8 Hrs)

This course covers duties of trade show foreman as required by industry.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

FORKLIFT (TRADESHOW) (4 Hrs)

***INDUSTRIAL FORKLIFT CERTIFICATION CARD REQUIRED.**

This course covers job site techniques for handling trade show materials.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

HIGHWALL (4 Hrs)

This course covers the installation and disassembly of high wall trade show pipe and drape systems (9 to 25 feet) and hanging signs and banners. Safety practices and equipment required will be covered in depth.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

I & D (4 Hrs)

Tools required for I & D of different types of displays, along with special and common features of these displays, will be studied in the classroom and lab demonstrations.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

I & D - ADVANCED (16 Hrs)

***BASIC I & D REQUIRED.**

Class upon request

MATERIAL HANDLING (4 Hrs)

This course covers the proper procedures for handling materials during installation and disassembly of trade show exhibits. Safety while using various equipment such as forklifts, pallet jacks, hand trucks and rigging gear is emphasized.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

ORIENTATION (TRADESHOW) (4 Hrs)

This course is an overview of the trade show industry including types of shows, floor plans, permits, signs, graphics, furnishings and services provided by promoters and contractors. The responsibilities of the trade show employee such as job function, proper conduct and required tools will be covered.

SPECIALTIES TRAINING CENTER
Kent

7/10	T	5:30pm – 9:30pm
9/12	W	5:30pm – 9:30pm
10/13	S	8:00am – 12:00pm
11/7	W	5:30pm – 9:30pm
12/11	T	5:30pm – 9:30pm

RIGGING (TRADESHOW) (40 Hrs)

This course is specific for Tradeshow, which covers inspection, use, storage, selection of rigging hardware, and safe rigging procedures as developed by the UBC.

SPECIALTIES TRAINING CENTER
Kent

Class upon request

SYSTEMS (4 Hrs)

This course covers trade show exhibition systems, installation and removal procedures, safety requirements, necessary tools and special and common features of system displays.

SPECIALTIES TRAINING CENTER
Kent

Class upon Request

SYSTEMS - ADVANCED (8 Hrs)

***BASIC SYSTEMS REQUIRED.**

Class upon request

The good man
is the man
who, no matter
how morally
unworthy
he has been,
is moving to
become better.

- John Dewey

Training by Month

July

Basic Construction Math
C-Stop
First Aid/CPR
Introduction to Door Hardware - Unit 1
Introduction to Door Hardware - Unit 2
Introduction to Door Hardware - Unit 3
Metal Stud Framing
- MSF-01 Basic Walls, Doors, Relights and Access Panels
Metal Stud Framing
- MSF-03 Shaft Wall Systems
Metal Stud Framing
- MSF-04 GWB Soffits, Stairstep Soffits and Curtain Walls
Metal Stud Framing
- MSF-05 Suspended Drywall Ceilings (CRC & HC)
Millwright 16 Hour
Rough Terrain Forklift
Scaffold User
Trade Show Orientation
Welding - AWS Standards
Welding - Days
Welding - Open Enrollment
Welding - WABO Certification

August

Acoustic T-Bar Grid
First Aid/CPR
Math
Metal Stud Framing
- MSF 02 Layout of Pentagons, Hexagons and Octagons
Metal Stud Framing
- MSF 07 Barrel Ceilings and Arched Soffits
Metal Stud Framing
- MSF 08 Radius Walls and Soffits
Metal Stud Framing
- Open Training Session
Scaffold Erector
Total Station I

September

Aerial Lift
Basic Construction Math
Boom Truck
C-Stop
First Aid/CPR
Industrial Forklift
Interior Systems Layout - Basic
Introduction to Door Hardware
Math
Metal Stud Framing
- MSF-1 Basic Walls, Doors, Relights and Access Panels
Metal Stud Framing
- MSF-02 Layout of Pentagons, Hexagons and Octagons
Metal Stud Framing
- MSF-03 Shaft Wall Systems

Metal Stud Framing
- MSF-09 Basic Blueprint Reading and Specifications
OSHA 10
OSHA 30
Rigging
Rough Terrain Forklift
Scaffold Erector
Scaffold Refresher
Scaffold User
Solid Surface
Trade Math
Trade Show Orientation
Tranist and Level
Welding - AWS Standards
Welding - Days
Welding - Open Enrollment
Welding - WABO Certification

October

Acoustic T-Bar Grid
Basic Construction Math
C-Stop
First Aid/CPR
Industrial Forklift
Interior Systems Layout
- Advanced
Introduction to Door Hardware
Metal Stud Framing
- MSF-04 GWB Soffits, Stairstep Soffits and Curtain Walls
Metal Stud Framing
- MSF-05 Suspended Drywall Ceilings (CRC & HC)
Metal Stud Framing
- MSF-06 Chamfered Ceilings
Metal Stud Framing
- MSF-09 Basic Blueprint Reading and Specifications
Rigging
Rough Terrain Forklift
Scaffold Erector
Scaffold Erector-Accelerated
Total Station I
Trade Math
Trade Show Orientation
Welding - AWS Standards
Welding - Days
Welding - Open Enrollment
Welding - WABO Certification

November

Aerial Lift
Blueprint Reading - Basic
Blueprint Reading/
Material Takeoffs - Advanced
Boom Truck
C-Stop
First Aid/CPR
Industrial Forklift

Introduction to Door Hardware
Metal Stud Framing
- MSF-01 Basic Walls, Doors, Relights and Access Panels
Metal Stud Framing
- MSF-03 Shaft Wall Systems
Metal Stud Framing
- MSF-07 Barrel Ceilings and Arched Soffits
Metal Stud Framing
- MSF-08 Radius Walls and Soffits
Rigging
Rough Terrain Forklift
Scaffold Refresher
Scaffold User
Total Station II
Trade Math
Trade Show Orientation
Welding - AWS Standards
Welding - Days
Welding - Open Enrollment
Welding - WABO Certification

December

Aerial Lift
Basic Construction Math
Blueprint Reading - Basic
C-Stop
First Aid/CPR
Frame Square I
Frame Square II
Industrial Forklift
Introduction to Door Hardware
Metal Stud Framing
- MSF-02 Layout of Pentagons, Hexagons and Octagons
Metal Stud Framing
- MSF-04 GWB Soffits, Stairstep Soffits and Curtain Walls
Metal Stud Framing
- MSF-05 Suspended Drywall Ceilings (CRC & HC)
Metal Stud Framing
- MSF 07-Barrel Ceilings and Arched Soffits
Metal Stud Framing
- MSF-08 Radius Walls and Soffits
Rigging
Rough Terrain Forklift
Scaffold Erector
Scaffold Refresher
Solid Surface
Trade Math
Trade Show Orientation
Welding - AWS Standards
Welding - Days
Welding - Open Enrollment
Welding - WABO Certification

**CARPENTERS SPECIALTIES
TRAINING CENTER**

**- L.A.D.S., MILLWRIGHTS, PILEDRIVERS,
TRADESHOW**

20424 - 72nd Avenue South
KENT, WA 98032

Phone: (253) 437-5235

Fax: (253) 437-5807

Steve Ignac, L.A.D.S. Coordinator

Linda Scrivano-Sprenger, Millwright,
Piledriver and Tradeshow Coordinator
Office Staff:

Dorothy Murphy

Leticia Alvarez

Linda Harpster

Lorraine Wesolowski

Tanya Siumbeli

**CENTRAL WASHINGTON
CARPENTERS TRAINING CENTER**

1720 Presson Place
YAKIMA, WA 98903

Phone: (509) 452-0320

Fax: (509) 573-9960

Randall Teague, Coordinator

Carolyn Durkee, Office

**COLUMBIA BASIN
TRAINING CENTER
CARPENTERS, MILLWRIGHTS**

2819 W Sylvester
PASCO, WA 99301

Phone: (509) 545-1781

Fax: (509) 545-4664, fax

John Roberts, Coordinator

Joy Lorimer, Office

**EASTERN WASHINGTON/
NORTHERN IDAHO
CARPENTERS TRAINING CENTER**

127 E Augusta, Suite #102
SPOKANE, WA 99207

Phone: (509) 532-8833

Fax: (509) 532-8811, fax

Chuck Danner, Coordinator

Rhonda Spencer, Office

**KING COUNTY
CARPENTERS TRAINING CENTER**

3000 NE 4th Street, Bldg L
PO Box 2020

RENTON, WA 98056

Phone: (425) 235-2465

Fax: (425) 235- 7831

Charlie Blankenship, Coordinator

Jody Kane, Office

**L.A.D.S. SATELLITE
TRAINING CENTER
- SEDRO WOOLEY**

609 Sunset Park Drive
SEDRO WOOLEY, WA 98248

Phone: (253) 437-5235

Fax: (253) 437-5807

Steve Ignac, Coordinator

Dorothy Murphy, Office

**NORTH PUGET SOUND
CARPENTERS TRAINING CENTER**

401 E Hickox Road
MOUNT VERNON, WA 98273

Phone: (360) 428-2933

Fax: (360) 428-2936

James Metz, Coordinator

Patty Chandler, Office

**SOUTH PUGET SOUND
CARPENTERS TRAINING CENTER**

2201 South 78th St, Bldg B512
TACOMA, WA 98409

Phone: (253) 472-2629

Fax: (253) 475-2785

Richard DeWalt, Coordinator

Heather Maldonado, Office

SIGN UP TODAY!

After you have selected a class, you can get additional information and register by calling –

1.866.295.8764

You can also register or get information by calling your local Training Center.

Registration Form

Name: _____ UBC# _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone: _____ Local: _____

Class Title: _____ Class Location: _____

Class Dates: _____

Class Title: _____ Class Location: _____

Class Dates: _____

To pre-register for a class, complete this form and return it to:

CARPENTERS TRAINING TRUST, 20424 - 72ND AVE. S., KENT, WA 98032

***Even if you are on the right track
- you'll get run over if you just sit there.*** - Arthur Godfrey



***CARPENTERS-EMPLOYERS APPRENTICESHIP & TRAINING TRUST
OF WASHINGTON-IDAHO
20424 - 72nd Avenue South
Kent, WA 98032***

PRSRT STD
U.S. Postage
PAID
Permit No. 5544
Seattle, WA

ADD UNION BUG