# Apprenticeship Program Standards

**Western States Operating Engineers Training Institute**

## Occupational Objective(s):

<table>
<thead>
<tr>
<th>Objective</th>
<th>SOC#</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Equipment Operators</td>
<td>47-2073.00</td>
<td>8000 HOURS</td>
</tr>
<tr>
<td>Heavy Duty Mechanic Repairman</td>
<td>49-3042.00</td>
<td>8000 HOURS</td>
</tr>
<tr>
<td>Hoisting Engineer</td>
<td>53-7041.00</td>
<td>8000 HOURS</td>
</tr>
<tr>
<td>Technical Engineer</td>
<td>17-1022.00</td>
<td>8000 HOURS</td>
</tr>
</tbody>
</table>

## Approval

**APPROVED BY**

Washington State Apprenticeship and Training Council

**REGISTERED WITH**

Apprenticeship Section of Fraud Prevention and Labor Standards

Washington State Department Labor and Industries

Post Office Box 44530

Olympia, Washington 98504-4530

**APPROVAL:**

<table>
<thead>
<tr>
<th>Provisional Registration</th>
<th>Permanent Registration</th>
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<tbody>
<tr>
<td>N/A</td>
<td>APRIL 24, 1964</td>
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**Standards Last Amended**

<table>
<thead>
<tr>
<th>Provisional Registration</th>
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<tr>
<td>JULY 20, 2017</td>
<td>APRIL 24, 1964</td>
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</tbody>
</table>

**By:**

- **DAVE D’HONDT**  
  Chair of Council

- **ELIZABETH SMITH**  
  Secretary of Council
INTRODUCTION

This document is an apprenticeship program standard. Apprenticeship program standards govern how an apprenticeship works and have specific requirements. This document will explain the requirements.

The director of the Department of Labor and Industries (L&I) appoints the Washington State Apprenticeship and Training Council (WSATC) to regulate apprenticeship program standards. The director appoints and deputizes an assistant director to be known as the supervisor of apprenticeship who oversees administrative functions through the apprenticeship section at the department.

The WSATC is the sole regulatory body for apprenticeship standards in Washington. It approves, administers, and enforces apprenticeship standards, and recognizes apprentices when either registered with L&I’s apprenticeship section, or under the terms and conditions of a reciprocal agreement. WSATC also must approve any changes to apprenticeship program standards.

Apprenticeship programs have sponsors. A sponsor operates an apprenticeship program and declares their purpose and policy herein to establish an organized system of registered apprenticeship education and training. The sponsor recognizes WSATC authority to regulate and will submit a revision request to the WSATC when making changes to an apprenticeship program standard.

Apprenticeships are governed by federal law (29 U.S.C 50), federal regulations (29 CFR Part 29 & 30), state law (49.04 RCW) and administrative rules (WAC 296-05). These standards conform to all of the above and are read together with federal and state laws and rules.

Standards are changed with WSATC approval. Changes are binding on apprentices, sponsors, training agents, and anyone else working under an agreement governed by the standards. Sponsors may have to maintain additional information as supplemental to these standards. When a standard is changed, sponsors are required to notify apprentices and training agents. If changes in federal or state law make any part of these standards illegal, the remaining parts are still valid and remain in force. Only the part made illegal by changes in law is invalid. L&I and the WSATC may cooperate to make corrections to the standards if necessary to administer the standards.

Sections of these standards identified as bold “insert text” fields are specific to the individual program standards and may be modified by a sponsor submitting a revised standard for approval by the WSATC. All other sections of these standards are boilerplate and may only be modified by the WSATC. See WAC 296-05-003 for the definitions necessary for use with these standards.

Sponsor Introductory Statement (Required):
The progress and growth of the building, heavy, highway and engineering construction have created a need for a variety of large and costly equipment. To operate this equipment likewise requires a variety of skills. The source of this skill is the operating engineer.

To efficiently operate and maintain this large and costly equipment, the operator must have a thorough knowledge of the capabilities of the equipment. Much of the work performed by these machines is done to close tolerances calling for the utmost skill in their operations. With the constant introduction of new equipment and materials into the industry, the operator has to keep abreast with the changing skills and methods of operation. The operator must also be able to make minor adjustments and repairs to his/her machine and understand its servicing procedure. The equipment must have preventative maintenance as well as scheduled maintenance. The mechanic must be able to diagnose, repair and maintain this equipment. Labor and Management have adopted the apprenticeship system as a means of providing a continuing supply of highly skilled operating engineers for all branches of this industry.

I. GEOGRAPHIC AREA COVERED:

The sponsor must train inside the area covered by these standards. If the sponsor wants to train outside the area covered by these standards, the sponsor must enter a portability agreement with a sponsor outside the area, and provide evidence of such an agreement for compliance purposes. Portability agreements permit training agents to use apprentices outside the area covered by the standards. Portability agreements are governed by WAC 296-05-009.

The area covered by these Standards shall be as follows: Counties as parts of counties east of the 120th Meridian-Adams, Asotin, Benton, Chelan, Columbia, Douglas, Ferry, Franklin, Garfield, Grant, Kittitas, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman and Yakima in the State of Washington; and all counties in the State of Idaho.

Applicants and apprentices please note that while the State of Washington has no responsibility or authority in the State of Idaho, the JATC will apply the same standards and guidelines to apprentices registered in the program while working in the State of Idaho.

II. MINIMUM QUALIFICATIONS:

Minimum qualifications must be clearly stated and applied in a nondiscriminatory manner [WAC 296-05-015(17)].

Age: Not less than eighteen (18) years of age.

Education: High school graduate or have a High School Equivalency. Heavy Duty Mechanic Repairman applicants must have previously completed a
Diesel/Heavy Duty Equipment Associate of Applied Science Degree or provide documentation of equivalent training or experience to be eligible.

Physical: All applicants shall be physically able to perform the work of the trade.

Testing: NONE

Other: All apprenticeship applicants shall have a valid vehicle operator's license and dependable transportation. Applicant must be able to write and speak the English language.

III. CONDUCT OF PROGRAM UNDER WASHINGTON EQUAL EMPLOYMENT OPPORTUNITY PLAN:

Sponsors with five (5) or more apprentices must adopt an Equal Employment Opportunity (EEO) Plan and Selection Procedure (chapter 296-05 WAC and 29 CFR Part 30).

The recruitment, selection, employment and training of apprentices during their apprenticeship shall be without discrimination because of race, sex (including pregnancy and gender identity), sexual orientation, color, religion, national origin, age, genetic information, disability or as otherwise specified by law. The sponsor shall take positive action to provide equal opportunity in apprenticeship and will operate the apprenticeship program as required by the rules of the Washington State Apprenticeship and Training Council and Title 29, Part 30 of the Code of Federal Regulations.

A. Selection Procedures:

1. All applicants must meet the minimum requirements as stated under Section II, Minimum Qualifications, in order to be considered for selection. Priority may be given to applicants who submit proof of six (6) months experience operating one or more types of equipment: dozer, loader, scraper, backhoe, forklift, skid-steer, grader, crane, or roller; and/or who have completed a vocational operator's training course from a post secondary school; and/or who have worked in the heavy construction industry for one or more years. In addition, the applicant may include supplemental documentation such as DD-214 (if applicable), 2 letters of reference from other than family members, and a one-page resume.

2. A log shall be kept in the training director's office on a year round basis of potential candidates who have made previous inquiry. As the JATC meets industry needs, applications will be mailed out to listed potential candidates.
3. The completed application and all required documentation must be submitted to Box 210, Spangle, WA 99031 within thirty (30) calendar days of applicant's receipt. Failure to meet the thirty (30) day deadline will void the application.

4. A log will be kept in the training coordinators office of received applications, recording the date application was received, if required documentation is present, and other materials received. Missing required documentation will void the application and at that time the applicant will be notified of such determination.

5. At least fifteen days prior to selecting apprentices, qualified applicants will be notified of time and place to appear for consultative math and reading assessment and an interview by JATC representatives.

6. Applicants completing assessment and interview will be ranked based upon a numerical score. The score will consist of the interview, including evaluation of education, interest, letters of recommendation, results of math and reading assessments, and any other materials supplied by the applicant. Applicants who submit letters of recommendation from signatory employers with the intent-to-hire may be granted up to ten (10) bonus points. Applicants receiving 80% or better will be placed in the ranked pool of eligible applicants. Those not selected for apprenticeship from the ranked pool of eligible applicants before the next application cycle or those not meeting the minimum 80% must reapply for future consideration when they are eligible.

7. In addition, the top applicants from the pool of eligible applicants other than those in section III.A.13 shall be required to attend and complete Western States Operating Engineers Training Institute Safety and Orientation class prior to apprenticeship registration and prior to dispatch to employment. The standard tuition fee will be paid in full before individual participates in this class. Also, qualified applicants from the ranked pool of eligible applicants may be selected on the basis of highest ranking score of in accordance with Section III.B.6 of these standards as work opportunities arise.

8. An applicant accepted into the Safety and Orientation class shall be placed into the apprenticeship program based on their successful performance in this class. An applicant must achieve at least an (eight five) 85% average during Safety and Orientation class to be placed as an apprentice. The apprenticeship program will keep a detailed applicant log, evaluating and tracking each applicant's progress through the Safety and Orientation class procedures.

9. The Safety and Orientation class is a six (6) week - 240 hour-long program. While in this program, each applicant will be evaluated weekly by their instructors for attendance, attitude, safety and school performance. Each applicant’s weekly evaluations will be assessed and totaled at the end of the Safety and Orientation program. Time spent in the Operating Engineers
Safety & Orientation shall not be considered as hours work or as hours of Apprenticeship, and the apprentice shall not be paid for time so spent. Applicants placed as Apprentices will receive credit for 160 hours of Related Training for the calendar year of which is July through June. Per this situation, there will not be any extra hours carried over for next year's required Related Training hours.

10. Remaining applications are voided after Safety & Orientation class begins; therefore, those applicants not accepted into Safety and Orientation class must reapply. Applicants successfully completing the Safety and Orientation Class will be retained in the Ranked Pool of Eligible Applicant List and will remain in the pool for two years unless they request to be removed.

11. In addition, all applicants being accepted into the program and/or successfully completing the Safety and Orientation class will be required to take and pass a pre-employment urinalysis drug-screening test and shall provide evidence of successfully meeting the physical requirements specified in the Department of Transportation CDL physical assessment before being registered as an apprentice. The cost of the pre-employment urinalysis drug screening test is paid by the sponsor.

12. All applicants successfully accepted into the program will be placed on the Out of Work-List based on their overall total score achieved while in the Safety and Orientation class. The apprentice will be dispatched from the location they so choose.

13. **EXCEPTIONS:**

   a. Priority consideration may be given to those applicants who have successfully completed twelve (12) months of Job Corps training under the sponsorship of the International Union of Operating Engineers National Program.

   b. (Direct Entry) Those who graduate from a technical training college that has been reviewed and approved by the Local JATC. The JATC may grant advanced credit or waive Safety and Orientation in recognition of the applicant's critical training. Those referrals received via "Helmets-to-Hardhats" may be granted direct entry into apprenticeship openings without regard to ranked eligibility lists as soon as they meet the minimum qualifications.

   c. Military Veterans: Military veterans who completed military technical training school in any occupation covered by these Standards may be given direct entry into the apprenticeship program. The JATC shall evaluate the military training received for granting appropriate credit on the term of apprenticeship and the appropriated wage rate. The JATC
will determine what training requirements they need to meet to ensure that they receive all necessary training for the completion of the apprenticeship program. Entry of military veterans shall be done without regard to race, color, religion, national origin, or gender.

d. (Direct Entry) The out of state transfer procedure will be followed as reflected in Section X.A.4. Transfer of apprenticeship. Upon the acceptance of the transferring apprentice by the receiving JATC, the committee shall notify the department of the new apprentice registration agreement.

e. (Direct Entry) An employee of a non-signatory employer not qualifying as a Journey-level person when the employer becomes signatory, shall be evaluated by the JATC, using consistent, standard, nondiscriminatory means and registered at the appropriate period of apprenticeship based on the skill and knowledge of the applicant. For such applicants to be considered, they must meet the minimum qualifications.

f. (Direct Entry) An individual who signs an authorization card during an organizing effort wherein 50 percent or more of the employees have signed, whether or not the employer becomes signatory, an individual not qualifying as a journey-level worker shall be evaluated by the sponsor and registered at the appropriate period of apprenticeship based on previous work experience and related training.

g. An employee of an approved Training Agent may be granted Direct Entry into the program at the request of said Training Agent provided they meet the minimum requirements. In the event the apprentice is released from employment by the Training Agent, the JATC will determine the status of the apprentice based upon employer evaluations and progress in the program.

B. Equal Employment Opportunity Plan:

1. Participation in annual workshops, if available, designed to familiarize all concerned with the apprenticeship system and current opportunities.

2. Cooperate with school boards and vocational schools to develop programs, which prepare students for entrance into apprenticeship.

3. Engage in such programs as OUTREACH for the positive recruitment and preparation of potential applicants for apprenticeship; where appropriate and feasible, such programs shall provide for pre-testing experience and training. If no programs are in existence, the sponsor shall seek to initiate these programs, or, when available, to obtain financial assistance from the Council. In initiating and conducting these programs, the sponsor may be required to work with other sponsors and appropriate community organizations. The
Sponsor shall also initiate programs to prepare women and encourage women to enter the traditionally male programs.

4. To encourage the establishment and utilization of programs of pre-apprenticeship, preparatory trade training, or others designed to afford related work experience or to prepare candidates for apprenticeship, a sponsor shall make appropriate provisions in its affirmative action plan to insure that those who complete such programs are afforded full and equal opportunity for admission into the apprenticeship program.

5. Engage in any such action as stated above to insure that recruitment, selection, employment, and training of apprentices without during apprenticeship shall be without discrimination because of race, color, religion, national origin, or sex.

6. Direct referral into apprenticeship openings of Operating Engineers Job Corps graduates successfully completing a specific trade pre-apprenticeship Operating Engineers Job Corps program, and Helmets-to-Hardhats referrals without regard to present eligibility lists. Additional Safety and Orientation Training may be required by the Western States Operating Engineers Training Institute.

7. Use minority and/or women (minority and/or non-minority) journey-level workers and/or apprentices to promote the affirmative action program.

8. Selection from lists of qualified applicants for apprenticeship, in other than order of ranking, so as to reach women (minority and/or non-minority) and/or minorities.

C. Discrimination Complaints:

Any apprentice or applicant for apprenticeship who believes they have been discriminated against may file a complaint with the supervisor of apprenticeship (WAC 296-05-443).

IV. TERM OF APPRENTICESHIP:

The term of apprenticeship for an individual apprentice may be measured through the completion of the industry standard for on-the-job learning (at least two thousand hours) (time-based approach), the attainment of competency (competency-based approach), or a blend of the time-based and competency-based approaches (hybrid approach) [WAC 296-05-015].

A. Construction Equipment Operator: 8000 hours of reasonable continuous employment.
B. Heavy Duty Mechanic Repairman: 8000 hours of reasonable continuous employment.

C. Hoisting Engineer: 8000 hours of reasonable continuous employment.

D. Technical Engineer: 8000 hours of reasonable continuous employment.

V. INITIAL PROBATIONARY PERIOD:

An initial probationary period applies to all apprentices, unless the apprentice has transferred from another program. During an initial probationary period, an apprentice can be discharged without appeal rights. An initial probationary period is stated in hours or competency steps of employment. The initial probationary period is not reduced by advanced credit or standing. During an initial probationary period, apprentices receive full credit for hours and competency steps toward completion of their apprenticeship. Transferred apprentices are not subject to additional initial probationary periods [WAC 296-05-003].

The initial probationary period is [WAC 296-05-015(22)]:

A. the period following the apprentice's registration into the program. An initial probationary period must not be longer than twenty percent of the term of the entire apprenticeship, or longer than a year from the date the apprenticeship is registered. The WSATC can grant exemptions for longer initial probationary periods if required by law.

B. the period in which the WSATC or the supervisor of apprenticeship may terminate an apprenticeship agreement at the written request by any affected party. The sponsor or the apprentice may terminate the agreement without a hearing or stated cause. An appeal process is not available to apprentices in their initial probationary period.

All apprentices shall be subject to an initial probationary period not exceeding the first 1600 hours of employment.

VI. RATIO OF APPRENTICES TO JOURNEY LEVEL WORKERS

Supervision is the necessary education, assistance, and control provided by a journey-level employee on the same job site at least seventy-five percent of each working day, unless otherwise approved by the WSATC. Sponsors ensure apprentices are supervised by competent, qualified journey-level employees. Journey level-employees are responsible for the work apprentices perform, in order to promote the safety, health, and education of the apprentice.
A. The journey-level employee must be of the same apprenticeable occupation as the apprentice they are supervising unless otherwise allowed by the Revised Code of Washington (RCW) or the Washington Administrative Code (WAC) and approved by the WSATC.

B. The numeric ratio of apprentices to journey-level employees may not exceed one apprentice per journey-level worker [WAC 296-05-015(5)].

C. Apprentices will work the same hours as journey-level workers, except when such hours may interfere with related/supplemental instruction.

D. Any variance to the rules and/or policies stated in this section must be approved by the WSATC.

E. The ratio must be described in a specific and clear manner, as to the application in terms of job site, work group, department or plant:

1. **Construction Equipment Operators:** An employer employing one (1) or more journey-level workers in the trade of construction equipment operator may employ one (1) apprentice and one (1) additional apprentice shall be employed thereafter for each three (3) journey-level workers employed at the job site or shop.

2. **Heavy Duty Mechanic Repairmen:** An employer employing one (1) or more journey-level workers in the trade of heavy duty mechanic repairman may employ one (1) apprentice and one (1) additional apprentice shall be employed thereafter for each three (3) journey-level workers employed at the job site or shop.

3. **Hoisting Engineer:** An employer employing one (1) or more journey-level workers in the trade of hoisting engineer may employ one (1) apprentice and one (1) additional apprentice may be employed for each three (3) journey-level workers employed at the job site or shop.

4. **Technical Engineer:** An employer employing one (1) or more journey-level workers in the trade of technical engineer may employ one (1) apprentice and one (1) additional apprentice shall be employed thereafter for each three (3) journey-level workers employed at the job site or shop.

5. The ratio of apprentices shall reflect the appropriate collective bargaining agreement.

**VII. APPRENTICE WAGES AND WAGE PROGRESSION:**

A. Apprentices must be paid at least Washington’s minimum wage, unless a local ordinance or a collective bargaining agreement require a higher wage. Apprentices must be paid
according to a progressively increasing wage scale. The wage scale for apprentices is based on the specified journey-level wage for their occupation. Wage increases are based on hours worked or competencies attained. The sponsor determines wage increases. Sponsors must submit the journey-level wage at least annually or whenever changed to the department as an addendum to these standards. Journey-level wage reports may be submitted on a form provided by the department. Apprentices and others should contact the sponsor or the Department for the most recent Journey-level wage rate.

B. Sponsors can grant advanced standing, and grant a wage increase, when apprentices demonstrate abilities and mastery of their occupation. When advanced standing is granted, the sponsor notifies the employer/training agent of the wage increase the apprenticeship program standard requires.

C. Wage Progression Schedules

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<tr>
<th>Step</th>
<th>Number of hours/months</th>
<th>Percentage of journey-level rate</th>
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<tbody>
<tr>
<td>1</td>
<td>0000 - 1000 hours</td>
<td>65%</td>
</tr>
<tr>
<td>2</td>
<td>1001 - 2000 hours</td>
<td>70%</td>
</tr>
<tr>
<td>3</td>
<td>2001 - 3000 hours</td>
<td>75%</td>
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<tr>
<td>4</td>
<td>3001 - 4000 hours</td>
<td>80%</td>
</tr>
<tr>
<td>5</td>
<td>4001 - 5000 hours</td>
<td>85%</td>
</tr>
<tr>
<td>6</td>
<td>5001 - 8000 hours</td>
<td>90%</td>
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1. Rates:

a. **Construction Equipment Operators:**
   The rates for the construction equipment operators shall be based on the journey-level wage rate under Schedule A, Group VI, (Tractors D-6 & over) established in the Collective Bargaining Agreement.

b. **Heavy Duty Mechanic Repairmen:**
   The rates for the heavy-duty mechanic repairmen for the field rate shall be based on the field heavy-duty mechanic-welder journey-level wage rate under Schedule A, Group VI, established in the Collective Bargaining Agreement. The shop rates for the heavy-duty mechanic repairman shall be based on the journey-level shop heavy-duty mechanic-welder wage rate under Schedule B established in the Collective Bargaining Agreement.

c. **Hoisting Engineer:**
   The rates for the hoisting engineer shall be based on the journey-level wage rate under Schedule A, Group VI (Tractors D-6 and over), established in the Collective Bargaining Agreement.

d. **Technical Engineer:**
The rates for the technical engineers shall be based on the journey-level wage rate under Schedule A, Group VI, (Tractors D-6 & over) established in the Collective Bargaining Agreement.

2. Apprentices shall receive the same travel pay and health insurance accorded to journey-level workers.

3. The apprentice shall receive an increase in pay at the end of specified, (500-1,000 or 2,000 hrs) period only if their work progress on the job site evaluations and classroom related instruction is satisfactory as provided to the Apprenticeship Committee.

4. An apprentice must complete his/her probationary period before applying for credit for previous experience. Documentation supporting the request for previous experience must be submitted with their request. Credit for previous experience may only be granted once.

Up to 1,000 additional hours may be granted at employer's and apprentice's request with the following required documentation. Up to two (2) 1,000 hours may be granted with supporting letters by a signatory employer, including signature of superintendent or management from apprentice's current employer.

VIII. WORK PROCESSES:

The apprentice shall receive on the job instruction and work experience as is necessary to become a qualified journey-level worker versed in the theory and practice of the occupation covered by these standards. The following is a condensed schedule of work experience, which every apprentice shall follow as closely as conditions will permit. The following work process descriptions pertain to the occupation being defined.

A. Construction Equipment Operators

Approximate Hours

1. Track type equipment........................................................................................................................................1500
   (Which shall include the following training categories)
   a. Dozers
   b. Pushcarts
   c. Track type loaders
   d. Track type backhoes
   e. Track type paving machines concrete and asphalt
   f. Track type trenching equipment
   g. Screeds

To include all attachments and support equipment: Lubrication, grades and stakes, signals, soils, and compaction.
2. Rubber tire type equipment ................................................................. 1500
   (Which shall include the following training categories)
   a. Scrapers
   b. Rubber tire loaders
   c. Motor graders
   d. Truck-tractor and trailers
   e. Rubber tire dozers
   f. Rubber tire backhoes
   g. Rubber tired asphalt, dirt and/or any compactor roller
   h. Combination backhoe-loaders
   i. Rubber tire trenchers
   j. Rubber tired paving machines
   k. Brooms

   To include all attachments and support equipment: Lubrication, grades, and stakes, signals, soils and compaction.

3. Lifting Type Equipment ................................................................. 1500
   (Which shall include the following training categories)
   a. Forklifts
   b. Pavement Breakers
   c. Boom Trucks
   d. A-Frames
   e. Chicago Booms
   f. Air Tuggers
   g. Other self-propelled lifting devices.

   To include all attachments and support equipment: Lubrication grades, and stakes, signals, soils and compaction.

4. Stationary and miscellaneous type equipment .................................. 1500
   (Which shall include the following training categories)
   a. All asphalt plants
   b. Crusher plants
   c. Washing and screening plants
   d. Concrete plants and supportive equipment
   e. Concrete pumps
   f. Concrete saws
   g. Set up-tear down, welding, cutting, fabrication
   h. Lubrication and preventative maintenance
   i. Power generating plants

5. Machine Control ............................................................................. 2000
   (Which shall include the following training categories)
   b. Laser operation and application.
c. Installation of sonar tracers.

d. Operation of sonar tracers.

e. Calibration of components mainfall, rotation and blade sensors.

f. Functions of control box.

g. Operation and setup of light displays.

h. Field setup procedures for machine control operations.

TOTAL HOURS: 8000

To include all attachments and support equipment: Set up, tear down, lubrication, and preventative maintenance, grades and stakes, signals, soils and compaction

B. Heavy Duty Mechanic Repairmen

1. Preventative maintenance and service.................................................................1500
   (Which shall include the following training categories)
   a. Lubes, oils and fuels
   b. Greasing and oiling
   c. Cleaning and inspecting parts
   d. Minor adjustments
   e. Testing, trouble shooting of equipment
   f. Welding, cutting, and fabrication

2. Engines...........................................................................................................1500
   (Which shall include the following training categories)
   a. Operation, maintenance, and repair of diesel, gasoline, steam engines with attached drive units such as air compressors, water pumps, ac/dc generators, and electric motors.
   b. Repair of air systems and troubleshooting
   c. Repair of fuel systems and troubleshooting
   d. Repair of lubrication systems and troubleshooting
   e. Repair of cooling systems and troubleshooting
   f. Repair of engine braking systems and troubleshooting
   g. Repair of electrical starting and charging systems and troubleshooting.

3. Power trains......................................................................................................1500
   (Which shall include the following training categories)
   a. Wet and dry clutches
   b. Standard transmissions
   c. Torque converters
   d. Power shift transmissions
e. Electric drives and traction motors  
f. Drive lines  
g. Differentials - final drives  
h. Frictions and steering clutches  
i. Brakes, (air-hydraulic, electric, mechanical)  
j. Tires, wheels, and hubs  
k. Under-carriage and tracks  
l. Cabs, bodies, and frames  
m. Booms, drums, sheaves, buckets, and cables  

4. Control systems ........................................................................................................1500  
   (Which shall include following training categories)  
   a. Mechanical levers  
   b. Cable  
   c. Hydraulics  
   d. Air  
   e. Electrical (and combination thereof)  
   f. Instrument panels  
   g. Switch gear  
   h. Valves  
   i. Solenoids  

5. Machine Control .......................................................................................................2000  
   a. Installation of Components Control Box, Mainfall, Rotation and Blade Sensors  
   b. Calibration of mainfall, rotation and blade sensors  
   c. Maintenance of Machine Control Components.  
   d. Electrical Systems Installation.  
   e. Hydraulic Systems Installation.  
   f. Laser Applications and Installations.  
   g. Sonar Applications and Installations.  
   h. Installation of Light Displays.  

TOTAL HOURS: 8000

C. Hoisting Engineer:  
   Approximate Hours  

1. Rigging and Transporting........................................................................................3000  
   a. Rigging the load  
   b. Signaling the load  
   c. Pre-operational checks  
   d. Transporting, erecting and dismantling the crane  

2. Crane Operation and Maintenance........................................................................3000  
   a. Operating the crane  
   b. Inspecting the crane
c. Maintaining the crane  
d. Repairing the crane  

3. Compliance, Rules and Regulations .........................................................2000  
a. Maintaining the log book  
b. Rules and regulations  
c. Working near power lines  
d. Working the crane in hazardous awareness area's  

To include all attachments and support equipment; clam shell, draglines, pile drivers, boom extensions and jibs.  

TOTAL HOURS: 8000  

D. Technical Engineers Approximate Hours  

1. Periods I, II; chainman/rodman apprentice ..................................................3000  
a. Use and care of hand tools (other than survey equipment)  
b. Use and care of survey hand tools  
c. Use and care of rods, chains, etc.  
d. Hand signals  
e. Marker stakes  
f. Hubs, points and monuments  
g. Bench marks and turning points  
h. First aid  
i. Safety measures  

2. Period III, IV, instrumentman/party chief ..................................................3000  
a. Use and care of levels  
b. Use and care of alidades and other special instruments  
c. Notes and sketches  
d. Calculations, reductions, conversions  
e. Maps, plans, records, etc.  
f. Job analysis for efficient field procedures  
g. Supervise survey party  

a. Laser Calibration  
b. Laser Operation  
c. Electronic Distance Meters  
d. GPS Satellite Systems  
e. Smart Stik Computerized Grade Rods  
f. Computer Earthwork Estimating Systems  

TOTAL HOURS: 8000
IX. RELATED/SUPPLEMENTAL INSTRUCTION:

The apprentice must attend related/supplemental instruction (RSI). Time spent in RSI shall not be considered as hours of work and the apprentice is not required to be paid.

RSI must be provided in safe and healthy conditions as required by the Washington Industrial Safety and Health Act and applicable federal and state regulations.

Hours spent in RSI are reported to L&I each quarter. Reports must show which hours are unpaid and supervised by a competent instructor versus all other hours (paid and/or unsupervised) for industrial insurance purposes.

For purposes of coverage under the Industrial Insurance Act, the WSATC is an employer and the apprentice is an employee when an unpaid, supervised apprentice is injured while under the direction of a competent instructor and participating in RSI activities.

If apprentices do not attend required RSI, they may be subject to disciplinary action by the sponsor.

A. The methods of related/supplemental training must be indicated below (check those that apply):

(X) Supervised field trips

(X) Sponsor approved training seminars (specify): Specifically those approved by the employer that are relevant to work being done.

(X) Sponsor approved online or distance learning courses (specify):
Specifically, online courses offered by Western States Operating Engineers Online Training.

(X) State Community/Technical college

( ) Private Technical/Vocational college

( ) Sponsor Provided (lab/classroom)

(X) Other (specify): Training Trust and Paid Safety Training

B. 160 Minimum RSI hours per year defined per the following [see WAC 296-05-015(6)]:

( ) Twelve-month period from date of registration.*
(X) Defined twelve-month school year: July through June.
( ) Two-thousand hours of on the job training.
*If no selection is indicated above, the WSATC will define RSI hours per twelve-month period from date of registration.

C. Additional Information:

1. Each apprentice shall maintain 160 hours of related training per year based on the Operating Engineers calendar year from July to June. Any excess related supplemental training hours above and beyond the minimum 160 accrued in a training year, up to a maximum of 80 hours, may be carried over to the following training year.

2. The Apprenticeship Committee recommends that the courses for apprenticeship be limited to those who are actually apprentices to the trade in accordance with these Standards.

3. Apprentice shall not be allowed more than three (3) Unexcused Absences per instructional calendar year. An Excused Absence is the Apprentice working with a written excuse from the employer, or the Apprentice sick with a written excuse from the doctor. Disciplinary action shall be an explanation to the Joint Apprenticeship Training Committee of why Apprentice could not attend. Such disciplinary action may result in probation, suspension, or cancellation of the Apprenticeship Agreement.

X. ADMINISTRATIVE/DISCIPLINARY PROCEDURES:

A. Administrative Procedures:

The sponsor may include in this section a summary and explanation of administrative actions performed at the request or on the behalf of the apprentice. Such actions may include but are not limited to:

1. Voluntary Suspension: A temporary interruption in progress of an individual's apprenticeship agreement at the request of the apprentice and granted by the sponsor. The program sponsor shall review apprentices in suspended status at least once each year to determine if the suspension is still appropriate.

2. Advanced Standing or Credit: The sponsor may provide for advanced standing or credit for demonstrated competency, acquired experience, training or education in or related to the occupation. All sponsors need to ensure a fair and equitable process is applied to all apprentices seeking advanced standing or credit per WAC 296-05-015(11).

3. Sponsor Procedures:

   1. Hiring of Apprentices:
a. Employers desiring an apprentice shall make request for said apprentice to the Apprenticeship Committee or their designated authority.

b. Any apprentice may be rotated from employer to employer or job site to job site by the Apprenticeship Committee or designated authority.

c. All apprentices shall be release from "on the job" commitments to attend scheduled related supplemental instruction.

d. The employer shall be included in the evaluation process through job site evaluations. Evaluations will be forwarded to the Committee for review and appropriate action.

2. Periodic Evaluation and Record Books:

a. Each apprentice, upon registration, shall be furnished with a "Record Book"; the apprentice must faithfully keep this record, which shall be verified at the end of each month by the foreman or the journey-level worker supervising the apprentice. An evaluation of the apprentice shall be made each 1000 hours by the Apprenticeship Committee to determine his/her eligibility to receive the scheduled increase in his/her rate of pay. In these examinations consideration shall be made of school attendance, progress and daily employment record of the apprentice.

b. This record must be submitted to the training director's office no later than the 10th of the following month, regardless if apprentice is working or not. The Apprenticeship Committee shall have the authority to withhold advancement, suspend or cancel his/her Agreement for failure to comply. The apprentice, the employer and the union agree to abide by any such determination of the Committee.

c. If an apprentice is thirty (30) or more days late turning in monthly reports, he/she may not receive credit for the hours submitted. Any apprentice who is three (3) or more months delinquent on the hour reports must appear before the JATC for possible disciplinary procedures.

d. If any apprentice submits late reports and the hours submitted would raise the apprentice to a higher wage classification, notification by the JATC Office will require the employer to pay the higher wage rate only from the date the reports were received by the JATC Office.
3. Transfer of Apprenticeship. In order to transfer an apprenticeship agreement between two local registered apprenticeship programs within Washington State, the following requirements must be met.

a. The apprentice must submit a written request to transfer, describing in detail the needs and reasons upon which the request is based.

b. The apprentice's sponsoring JATC must agree to the transfer.

c. The receiving JATC must agree to accept the transfer.

d. The parent organizations of both JATC's (two local Unions) must agree to the transfer.

e. The receiving JATC shall have complete access to all apprenticeship records pertaining to the transferring apprentice.

f. The transferring apprentice must:

(1) Complete an application form.

(2) Provide to the JATC documentation pertaining to their participation in the apprenticeship program that they are transferring from. An official copy of all records established with the sponsoring JATC (including a copy of the application form and the apprenticeship agreement properly registered with the Registration Agency) and other information submitted shall be provided to the receiving JATC. The receiving JATC will examine all documentation submitted before granting permission to transfer. All such records shall become part of the receiving JATC's permanent files and shall be maintained in the same manner as other records are.

(3) Upon being accepted by the receiving JATC, the Department shall be informed of the transfer.

(4) Registration proceedings shall be initiated with the receiving JATC and the appropriate Registration Agency. The Registration Agency will be provided with all documentation necessary and/or required to verify that the transfer is justifiable.

Those accepted for transfer will be given full credit for on-the-job training experience and related instruction successfully completed while registered in an apprenticeship program.
4. Employment Policies:
   
a. No registered apprentice may quit their job without first notifying the training office. Apprentices who violate this clause may be subject to disciplinary action or termination from the program.

b. Apprentices who have been terminated for cause twice (2) shall be subject to disciplinary action. A third (3) termination may result in immediate suspension until the Apprenticeship Committee determines what action to take.

c. All registered apprentices must follow the dispatch policy as outlined below. Apprentices who violate this clause may be subject to disciplinary action or termination from the program.

   (1) Apprentices may turn down the first or second dispatch and will be placed at the bottom of the out of work list. Upon the apprentice's third turn down or refusal to work, the apprentice will be suspended until the Committee takes appropriate action. At this time, the apprentice will be required to appear before the JATC to show cause why he or she should not be terminated from the program. NOTE: The chain of attempted contacts can only be broken by the apprentice accepting a dispatch or requesting a suspension of their apprenticeship agreement.

   (2) If an apprentice accepts a dispatch and then cannot fulfill the job, he or she must make contact with the Apprentice Office in a timely manner (enough time to dispatch someone else). If the apprentice accepts a dispatch and does not show up for work and does not provide a documented cause or reason for the no-show, he or she will be suspended and required to appear before the JATC. If deemed unavailable for work, appropriate disciplinary action will be taken by the JATC or its designated authority.

5. Disciplinary Procedures:
   
a. The basic work day and work week for apprentices shall be the same as that of a journey-level worker and the apprentices shall be subject to the same conditions including, but not limited to, accepted work rules pertaining to all safety codes, refusing employment as offered, dependability and reliability, extensive tardiness or absenteeism. Upon proper and legal review by the Apprenticeship Committee, the apprentice may be canceled from the Apprenticeship Program for failure to abide by these work rules. At no time will an apprentice be
permitted to work without being under the supervision of a journey-level worker of their trade, nor shall he/she act as a foreman.

b. **Substance Abuse Testing:** The Apprenticeship Committee shall have the authority to adopt a drug and alcohol testing program in order to ensure that each apprentice can work safely in a drug and alcohol free environment. Each apprentice agrees to be subject to such testing as a condition for maintaining his or her apprenticeship agreement.

c. **Related Supplemental Training:** In case of failure on the part of any apprentice to fulfill the related supplemental instruction obligation, the sponsor shall have authority to withhold their periodic wage advancement, suspend, or cancel the Apprenticeship Agreement.

d. **CDL License:** All registered apprentices must acquire a CDL Class B License within one (1) year of entering the Apprenticeship Program in or to advance to the next stage of their apprenticeship.

(1) An apprentice may petition the JATC for an exemption to this requirement, which the JATC may grant upon good cause shown. Good cause shall mean 1) physical limitation, 2) inability to obtain CDL for reason such as legal restriction due to conviction of a crime, 3) not qualified to obtain CDL as determined by the Training Coordinator and JATC, or 4) the specialty occupation sought by the apprentice does not require a CDL as supported by written documentation of apprentice's employer.

(2) If an apprentice is granted an exception to the CDL requirement, the JATC shall issue a qualified journey-worker status to apprentice upon completion of the program. An apprentice who is granted an exemption will continue progression, provided other eligibility requirements are met.

6. **Rotation:**

a. Any apprentice who has completed the required number of hours in any classification of work may be rotated from job to job by the Apprenticeship or their designated authority and be replaced by an apprentice who has not completed the number of hours required for their particular classification.

b. In the event a rotation is necessary to achieve adequate on the job training, the apprentice will be rotated and a dispatch will indicate "Apprentice Rotation."
7. **Dress Requirements:**

   a. Each apprentice shall wear appropriate clothing to meet State safety requirements including: work boots (no tennis shoes), shirts that cover the shoulders (no tank tops or sleeveless shirts).

   b. All apprentices shall wear the hardhat issued by the JATC or their authorized agent at all times while on the job site unless the employer required company issued hardhats.

B. **Disciplinary Procedures**

1. The obligations of the sponsor when taking disciplinary action are as follows:

   a. The sponsor shall be responsible for enacting reasonable policies and procedures and applying them consistently. The sponsor will inform all apprentices of their rights and responsibilities per these standards.

   b. The sponsor shall notify the apprentice of intent to take disciplinary action and reasons therefore 20 calendar days prior to taking such action. The reason(s) supporting the sponsor’s proposed action(s) must be sent in writing to the apprentice.

   c. The sponsor must clearly identify the potential outcomes of disciplinary action, which may include but are not limited to discipline, suspension or cancellation of the apprenticeship agreement.

   d. The decision/action of the sponsor will become effective immediately.

2. The sponsor may include in this section requirements and expectations of the apprentices and an explanation of disciplinary actions imposed for noncompliance. The sponsor has the following disciplinary procedures to adopt:

   a. **Disciplinary Probation:** A time assessed when the apprentice's progress is not satisfactory. During this time the sponsor may withhold periodic wage advancements, suspend or cancel the apprenticeship agreement, or take further disciplinary action. A disciplinary probation may only be assessed after the initial probation is complete.

   b. **Disciplinary Suspension:** A temporary interruption in the progress of an individual's apprenticeship agreement. Conditions will include not being allowed to participate in On-the-Job Training (OJT), go to Related Supplemental Instruction (RSI) classes or take part in any activity related to the Apprenticeship Program until such time as the sponsor takes further action. The program sponsor shall review apprentices in such status at least once each year.
c. **Cancellation:** Refers to the termination of an apprenticeship agreement at the request of the apprentice, supervisor, or sponsor. [WAC 296-05-003].

3. **Sponsor Disciplinary Procedures:**
   (insert text)

C. **Apprentice Complaint Procedures:**

1. The apprentice must complete his/her initial probationary period in order to be eligible to file a complaint (WAC 296-05-105).

2. Complaints involving matters covered by a collective bargaining agreement are not subject to the complaint procedures in this section.

3. Complaints regarding non-disciplinary matters must be filed with the program sponsor within 30 calendar days from the date of the last occurrence. Complaints must be in writing.

4. If the apprentice disagrees with the resolution of the complaint or wishes to contest the outcome of a disciplinary action by the program sponsor, the apprentice must file a written request for reconsideration with the program sponsor within 30 calendar days from the date the apprentice received written notice of action by the program sponsor.

5. The program sponsor must reply, in writing, to the request for reconsideration within 30 calendar days from the date the program sponsor receives the request. The program sponsor must send a copy of the written reply to the apprentice within the 30 calendar days.

6. If the apprentice disagrees with the program sponsor’s decision, the apprentice may file an appeal with the Apprenticeship Program, (WAC 296-05-105). If the apprentice does not timely file an appeal, the decision of the program sponsor is final after 30 calendar days from the date the program sponsor mails the decision to the apprentice. See section “D” below.

D. **Apprentice Complaint Review/Appeals Procedures:**

1. If the apprentice disagrees with the program sponsor’s decision, the apprentice must submit a written appeal to L&I’s apprenticeship section within 30 calendar days from the date the decision is mailed by the program sponsor. Appeals must describe the subject matter in detail and include a copy of the program sponsor’s decision.

2. The L&I apprenticeship section will complete its investigation within 30 business days from the date the appeal is received and attempt to resolve the matter.
3. If the Apprenticeship section is unable to resolve the matter within 30 business days, the Apprenticeship section issues a written decision resolving the appeal.

4. If the apprentice or sponsor is dissatisfied with L&I’s decision, either party may request the WSATC review the decision. Requests for review to the WSATC must be in writing. Requests for review must be filed within 30 calendar days from the date the decision is mailed to the parties.

5. The WSATC will conduct an informal hearing to consider the request for review.

6. The WSATC will issue a written decision resolving the request for review. All parties will receive a copy of the WSATC’s written decision.

XI. SPONSOR – RESPONSIBILITIES AND GOVERNING STRUCTURE

The following is an overview of the requirements associated with administering an apprenticeship program. These provisions are to be used with the corresponding RCW and/or WAC. The sponsor is the policymaking and administrative body responsible for the operation and success of this apprenticeship program. The sponsor may assign an administrator or a committee to be responsible for day-to-day operations of the apprenticeship program. Administrators and/or committee members must be knowledgeable in the process of apprenticeship and/or the application of chapter 49.04 RCW and chapter 296-05 WAC and these standards. If applicable, sponsors must develop procedures for:

A. Committee Operations (WAC 296-05-009): (Not applicable for Plant Programs)

   Apprenticeship committees must be composed of an equal number of management and non-management representatives from a minimum of four to a maximum of twelve members. Committees must convene meetings at least three times per year attended by a quorum of committee members as defined in these approved standards.

B. Program Operations:

   The sponsor will record and maintain records pertaining to the administration of the apprenticeship program and make them available to the WSATC or Department upon request. Records required by WAC 296-05-100 will be maintained for five (5) years; all other records will be maintained for three (3) years. Apprenticeship sponsors will submit required forms/reports to the Department of Labor and Industries through one of the two prescribed methods below:

   Sponsors shall submit required forms/reports through assigned state apprenticeship consultant.

   Or;

   Sponsors shall submit required forms/reports through the Apprentice Registration and Tracking System (ARTS), accessed through Secure Access Washington (SAW).
Paper forms as well as ARTS external access forms are available from the sponsor’s assigned apprenticeship consultant or online at:

http://www.lni.wa.gov/TradesLicensing/Apprenticeship/FormPub/default.asp.

1. The following is a listing of forms/reports for the administration of apprenticeship programs and the time-frames in which they must be submitted:

   a. Apprenticeship Agreements – within first 30 days of employment
   b. Authorization of Signature forms - as necessary
   c. Approved Training Agent Agreements– within 30 days of sponsor action
   d. Minutes of Apprenticeship Committee Meetings – within 30 days of sponsor approval (not required for Plant program)
   e. Request for Change of Status - Apprenticeship/Training Agreement and Training Agents forms – within 30 days of action by sponsor.
   f. Journey Level Wage Rate – annually, or whenever changed as an addendum to section VII. Apprentice Wages and Wage Progression.
   g. Related Supplemental Instruction (RSI) Hours Reports (Quarterly):
      1st quarter: January through March, due by April 10
      2nd quarter: April through June, due by July 10
      3rd quarter: July through September, due by October 10
      4th quarter: October through December, due by January 10
   h. On-the-Job Work Hours Reports (bi-annual)
      1st half: January through June, by July 30
      2nd half: July through December, by January 31

2. The program sponsor will adopt, as necessary, local program rules or policies to administer the apprenticeship program in compliance with these standards. Requests for revision to these standards of apprenticeship must be submitted 45 calendar days prior to a quarterly WSATC meeting. The Department of Labor and Industries, Apprenticeship Section’s manager may administratively approve requests for revisions in the following areas of the standards:

   a. Program name
   b. Sponsor’s introductory statement
   c. Section III: Conduct of Program Under Washington Equal Employment Opportunity Plan
   d. Section VII: Apprentice Wages and Wage Progression
   e. Section IX: Related/Supplemental Instruction
   f. Section XI: Sponsor – Responsibilities and Governing Structure
   g. Section XII: Subcommittees
   h. Section XIII: Training Director/Coordinator

3. The sponsor will utilize competent instructors as defined in WAC 296-05-003 for RSI. Furthermore, the sponsor will ensure each instructor has training in teaching
techniques and adult learning styles, which may occur before or within one year after the apprenticeship instructor has started to provide instruction.

C. Management of Apprentices:

1. Each apprentice (and, if under 18 years of age, the parent or guardian) will sign an apprenticeship agreement with the sponsor, who will then register the agreement with the Department before the apprentice attends RSI classes, or within the first 30 days of employment as an apprentice. For the purposes of industrial insurance coverage and prevailing wage exemption under RCW 39.12.021, the effective date of registration will be the date the agreement is received by the Department.

2. The sponsor must notify the Department within 30 days of all requests for disposition or modification to apprentice agreements, which may include:

   a) Certificate of completion
   b) Additional credit
   c) Suspension (i.e. military service or other)
   d) Reinstatement
   e) Cancellation
   f) Corrections
   g) Step Upgrades
   h) Probation Completion date
   i) Other (i.e., name changes, address)
   j) Training Agent Cancellation

3. The sponsor commits to rotate apprentices in the various processes of the skilled occupation to ensure the apprentice is trained to be a competent journey-level worker.

4. The sponsor shall periodically review and evaluate apprentices before advancement to the apprentice's next wage progression period. The evidence of such advancement will be the record of the apprentice's progress on the job and during related/supplemental instruction.

5. The sponsor has the obligation and responsibility to provide, insofar as possible, reasonably continuous employment for all apprentices in the program. The sponsor may arrange to transfer an apprentice from one training agent to another or to another program when the sponsor is unable to provide reasonably continuous employment, or they are unable to provide apprentices the diversity of experience necessary for training and experience in the various work processes as stated in these standards. The new training agent will assume all the terms and conditions of these standards. If, for any reason, a layoff of an apprentice occurs, the apprenticeship agreement will remain in effect unless canceled by the sponsor.

6. An apprentice who is unable to perform the on-the-job portion of apprenticeship training may, if the apprentice so requests and the sponsor approves, participate in
related/supplemental instruction, subject to the apprentice obtaining and providing to the sponsor written requested document/s for such participation. However, time spent will not be applied toward the on-the-job portion of apprenticeship training.

7. The sponsor shall hear and decide all complaints of violations of apprenticeship agreements.

8. Upon successful completion of apprenticeship, as provided in these standards, and passing the examination that the sponsor may require, the sponsor will recommend the WSATC award a Certificate of Completion of Apprenticeship. The sponsor will make an official presentation to the apprentice who has successfully completed his/her term of apprenticeship.

D. Training Agent Management:

1. The sponsor shall offer training opportunities for apprentices by ensuring reasonable and equal working and training conditions are applied uniformly to all apprentices. The sponsor shall provide training at an equivalent cost to that paid by other employers and apprentices participating in the program. The sponsor shall not require an employer to sign a collective bargaining agreement as a condition of participation.

2. The sponsor must determine whether an employer can adequately furnish proper on the job training to an apprentice in accordance with these standards. The sponsor must also require any employer requesting approved training status to complete an approved training agent agreement and to comply with all federal and state apprenticeship laws, and these standards.

3. The sponsor will submit training agent agreements to the Department with a copy of the agreement and/or the list of approved training agents within thirty calendar days from the effective date. Additionally, the sponsor must submit rescinded training agent agreements to the Department within thirty calendar days of said action.

E. Committee governance (if applicable): (see WAC 296-05-009)

1. Apprenticeship committees shall elect a chairperson and a secretary who shall be from opposite interest groups, i.e., chairperson-employers; secretary-employees, or vice versa. If the committee does not indicate its definition of quorum, the interpretation will be “50% plus 1” of the approved committee members. The sponsor must also provide the following information:

a. Quorum: A quorum shall be an equal number of management and labor representatives plus 1.

b. Program type administered by the committee: GROUP JOINT
The Apprenticeship Committee shall be composed of equal numbers of members representing both the International Union of Operating Engineers, Local #370, and the Inland Empire Chapter Associated General Contractors of America.

c. The employer representatives shall be:

Ken Gibson, Chairman  
Inland Asphalt  
PO Box 3366  
Spokane Valley, WA 99220

Bruce Stemp  
Box 6510  
Kennewick, WA 99336

Jamie Tibbits  
Inland Asphalt Co.  
5111 E. Broadway  
Spokane, WA 99212

d. The employee representatives shall be:

Curt Koegen, Secretary  
PO Box 3386 T.A.  
Spokane, WA 99220

James Garrett  
Operating Engineers Local 370  
PO Box 3386 T.A.  
Spokane, WA 99220

Mike Bosse  
2011 W. Yakima  
Pasco, WA 99301

F. Plant programs

For plant programs the WSATC or the Department designee will act as the apprentice representative. Plant programs shall designate an administrator(s) knowledgeable in the process of apprenticeship and/or the application of chapter 49.04 RCW and chapter 296-05 WAC and these standards.

The designated administrator(s) for this program is/are as follows:

N/A

XII. SUBCOMMITTEE:

Subcommittee(s) approved by the Department, represented equally from management and non-management, may also be established under these standards, and are subject to the main committee. All actions of the subcommittee(s) must be reviewed by the main committee. Subcommittees authorized to upgrade apprentices and/or conduct disciplinary actions must be structured according to the same requirements for main committees.
XIII. TRAINING DIRECTOR/COORDINATOR:

The sponsor may employ a person(s) as a full or part-time training coordinator(s)/training director(s). This person(s) will assume responsibilities and authority for the operation of the program as are delegated by the sponsor.