



# ENGINEER TRAINING

DISPATCH PHONE: 503-650-7721

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## 2018 - 2019 Class Schedule

### REGISTRATION INFORMATION

\*\*\* OETC is located at **12995 S Macksburg Rd., Canby, OR. 97013.**

Any 701 member in good standing may register for the Safety Classes (Forklift, Crane Refresher, Hazmat, CPR/ First Aid, etc.) at any time up to 2 weeks prior to class date **providing there are seats available. Minimum class size is required and if not met, classes may be canceled and / or rescheduled.**

Journeymen in good standing (and working for participating employers) wishing to register for Training Classes must do so by calling the IUOE Local 701 Dispatch Office at 503-650-7721. Please have your contact information ready when you call.

In the event any particular class is full at the time of your call, we will maintain a back-up list. You may sign up for a total of two (2) backup classes as available. Should we then have a vacancy develop in a class, we will call you to see if you are interested in attending at that time.

***Signing up for an equipment session does not mean that you will obtain a TSP on a piece of equipment. Primary journeyman training seats are reserved for those who do not hold a TSP.***

\*Individuals who are unable to attend their scheduled class must notify the Dispatch office no less than **2 weeks** prior to the class date. This allows us to notify journeymen on the backup list giving them time to plan for their attendance. ***\* If you are a no call / no show for class, your name may be removed from the list for all additional classes during this training period.\**** Call Dispatch office with cancellations 503-650-7721.

### PLEASE NOTE : DRUG TESTING IS REQUIRED TO ATTEND RELATED TRAINING

The Operating Engineers Training Center is a drug free establishment. Our drug testing procedure has changed. You will be required to take your drug test a few days prior to your first day at training. Local 701's dispatch office will mail you this information prior to your attendance in class.

**OSHA 10 and First Aid/CPR certifications are now required per changes to the Master Labor Agreement effective January 1, 2016 with regards to obtaining Group 1 status, and retaining the ability to be requested by a new contractor by name. All members should take both OSHA 10 and First Aid/CPR to come in compliance with these new requirements in the Hiring Hall language.**

## IUOE General Membership Construction Training

Individuals interested in signing up for specialized training in Crosby, Texas must be sponsored and registered by their Local. If you are interested in learning more about this training program, you may go online [www.iuoe.org](http://www.iuoe.org). You will need to use the “member only” log-in and look under the training tab for International Training Center. Students should plan to visit the Local 701 training center prior to being sponsored to attend the training center in Texas. You may also call Deanna at Local 701 for more specific information about when and what classes will be held this year, and how to register. (503) 650-7721.

## **SAFETY TRAINING CLASSES**

### **C-STOP 8hr and 4hr Refresher**

C-STOP Training is being outsourced to community colleges and other groups. You can check out the classes available by going to the website [www.cstop.org](http://www.cstop.org). Training reimbursement is available with proof of completion (copy of card) and receipt with cost for class listed. Submit copies to Dispatch Office by email or fax for reimbursement [deanna@iuoe701.com](mailto:deanna@iuoe701.com) or 503-650-7715 fax.

### **Competent Person**

This safety and training class is provided to journeymen and apprentices who wish to qualify under the OR-OSHA regulations as a Competent Person in trenching and excavation work settings.

<u>Date</u>	<u>Time</u>	<u>Location</u>
November 19, 2018	8:00am - 4:00pm	Canby Training Center
December 10, 2018	8:00am - 4:00pm	Canby Training Center

### **HazMat & HazMat Refresher**

The HazMat basic class is 40 hours in length. Completing this class successfully gets you your HazMat Card and complies with the OSHA HAZWOPER requirements. It has to be renewed each year to remain in effect. The HazMat Refresher is eight hours in length and permits individuals currently holding a HazMat Card to renew it for one year.

<u>Date</u>	<u>Core Class</u> <u>Time</u>	<u>Location</u>
40hr – January 21-25, 2019	8am – 5pm	Gladstone Union Hall

<u>Date</u>	<u>Refresher Class</u> <u>Time</u>	<u>Location</u>
8hr refresher – January 26, 2019	8am – 5pm	Gladstone Union Hall

### **CDL Prep Class**

This class will prepare you to take and pass the Oregon CDL permit written test. We will cover the Oregon CDL driver’s manual and provide a sample test with questions to prepare you to pass the test.

<u>Date</u>	<u>Time</u>	<u>Location</u>
January 14-18, 2019	8am – 4:00pm	Canby Training Center
February 18-22, 2019	8am – 4:00PM	Canby Training Center

### **CDL Pre-Trip Class (3-5 students only)**

#### **Pre-requisites required – CDL Permit and current medical card**

This class will cover a complete vehicle walk around. We will provide a coned course for practice backing a vehicle up. If instructors are confident in your ability then we will provide “on road” driving experience.

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
January 21-25, 2019	8am – 4:00pm	Canby Training Center
March 4-8, 2019	8am – 4:00pm	Canby Training Center

### **CDL Drive Test Scheduling**

Individuals must live in Oregon and have a current CDL Instructional Permit, DOT Medical Card and sufficient on road and truck with trailer drive time. Please call OE Training to schedule the third-party practical driving test. Non-refundable 3<sup>rd</sup> party fees will apply, call for current prices. *Please call training for further details (503) 651-1101.*

### **IUOE National Pipeline Training schedule is now available for registration of classes through December 2018.**

Individuals interested in pipeline training must be sponsored and registered by their Local. If you are interested in learning more about this training program, you may go online [www.iuoe.org](http://www.iuoe.org). You will need to use the “member only” log-in and look under the training tab for pipeline training. Students must already be accomplished equipment operators to be eligible for this pipeline training. You may also call Deanna at Local 701 for more specific information about when and where the classes will be held this year, and how to register. (503) 650-7721. These pipeline classes are held in Crosby, Texas and Boston, Kentucky.

### **CPR/First Aid**

First Aid. Learn how to recognize and respond to an emergency, give care to help sustain life, and minimize the consequences of injury or sudden illness until medical help arrives. Classes teach you to identify and treat shock, control bleeding, care for a muscle, bone or joint injury, care for a head, neck or back injury, stroke, and respond to diabetic emergencies, heat and cold related emergencies, poisoning and allergic reactions. Students receive a First Aid certificate valid for two years.

### **CPR/First Aid**

Cardiopulmonary Resuscitation (CPR). Learn to care for conscious and unconscious victims, using cardiopulmonary resuscitation. Students receive a CPR certificate valid for two years.

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
November 9, 2018	1pm – 4pm	Gladstone Union Hall
November 13, 2018	5pm – 9pm	Gladstone Union Hall
February 5, 2019	1pm - 4pm	Canby Training Center
February 20, 2019	5pm – 9pm	Gladstone Union Hall
March 8, 2019	1pm – 4pm	Eugene, OR - TBD
April 5, 2019	1pm – 4pm	Canby Training Center
April 17, 2019	5pm – 9pm	Gladstone Union Hall

### **Construction OSHA 30**

This OSHA 30-hour training course is designed for employees, foremen, job supervisors, and anyone involved in construction industry operations. OSHA recommends safety training courses as an orientation to occupational safety and health for workers covered by OSHA 29 CFR 1926.

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
April 8-11, 2019	8am – 5pm	Canby Training Center

### **Construction OSHA 10**

The OSHA 10 Hour training course is designed for workers and will provide an entry level general awareness for recognizing and preventing hazards on a construction site.

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
November 8 - 9, 2018 (must attend both)	8am – 4pm Thursday 8am – 11am Friday	Gladstone Union Hall Gladstone Union Hall
February 4 - 5, 2019 (must attend both)	8am – 4pm Monday 8am – 11am Tuesday	Canby Training Center Canby Training Center
March 7 - 8, 2019 (must attend both)	8am – 4pm Thursday 8am – 11am Friday	Eugene, OR - TBD Eugene, OR – TBD
April 4 – 5, 2019 (must attend both)	8am – 4pm Thursday 8am – 11am Friday	Canby Training Center Canby Training Center

### **Construction OSHA 10 (weekend)**

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
February 22 – 23, 2019 (must attend both)	6pm – 9pm Friday 8am – 4pm Saturday	Canby Training Center Canby Training Center
April 19-20, 2019 (must attend both)	6pm – 9pm Friday 8am – 4pm Saturday	Canby Training Center Canby Training Center

### **Elevator/Manlift Safety Training**

This 4-hour course is designed for operators who would like to learn the skills needed for safe operation and maintenance of elevators and/or manlifts.

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
February 23, 2019	8am – 12pm	Gladstone Union Hall or TBD
March 9, 2019	8am – 12pm	Gladstone Union Hall or TBD

## National Commission for the Certification of Crane Operators (NCCCO)

Engineer Training Center is offering NCCCO classes ONLY to those 701 members who are in good standing, attend training and register for the test(s) through the Training Center. NCCCO Written and Practical tests will be offered pending participation and industry need. Please call the IUOE 701 Dispatch office to place your name on the notification list to be advised of the registration deadlines, training and testing dates. You may wish to visit the NCCCO web site at [www.nccco.org](http://www.nccco.org) for detailed information on the program.

**Our next scheduled NCCCO written exam will be on January 19, 2019. Applications and money will be due to the Union Hall on or before December 17, 2018. Call Local 701's Dispatch office to have materials sent to you. Candidates will be registered for the test once their paperwork and monies are received.**

Prep / Study classes will be held on:

<u>Date:</u>	<u>Time:</u>	<u>Location:</u>
January 10, 2019	5:00 PM to 9:00 PM	Gladstone Union Hall
January 11, 2019	5:00 PM to 9:00 PM	Gladstone Union Hall
January 12, 2019	8:00 AM to 12:00 PM	Gladstone Union Hall

**The next available NCCCO exams will be scheduled for June 2019 and approximately January 2020. Please plan your re-certification exams with those dates in mind.**

### Forklift Safety Card Refresher

This class is for an operator whose Forklift Safety Card is due to expire. This four-hour class will be held at the Engineer Training Center on the dates listed below. New Forklift Safety Cards will be issued to those who successfully complete the class.

<u>Date</u>	<u>Times (Morning or Afternoon)</u>	<u>Location</u>
November 26, 2018	8am – 12pm    1pm – 4pm	Canby Training Center
November 27, 2018	8am – 12pm    1pm – 4pm	Canby Training Center

### Forklift Safety Card Core Class

This three-day course is for those operators who have not yet obtained their OSHA required Forklift Safety Card. FL classes will be held at the Engineer Training Center. In order to receive the Forklift Safety Card, participants must demonstrate that they have met the requirements of the OR-OSHA rules. Scheduled classes may be cancelled due to lack of participation.

<u>Date</u>	<u>Time</u>	<u>Location</u>
November 28 – November 30, 2018	8:00am – 4:00pm	Canby Training Center

### Local 701 Rigging and Signaling Class

This 2-day course will satisfy 16 hours of classroom and practical training. The basis of training is OSHA regulations 29 CFR 1926.1401, 1926.1404, 1926.1419, 1926.1425, 1926.1428, 1926.1430, 1926.1431, and 1926.1441.

<u>Date</u>	<u>Time</u>	<u>Location</u>
December 3 -4, 2018	8:00 – 4:00pm	Canby Training Center
December 5 -6, 2018	8:00 – 4:00pm	Canby Training Center

**Local 701 Rigging and Signaling Refresher Class**

This 2-hour refresher will renew previously issued 701 Rigging and Signaling cards.

<b><u>Date</u></b>	<b><u>Time</u></b>	<b><u>Location</u></b>
February 9, 2019	8:00am – 10:00am	Canby Training Center
March 2, 2019	8:00am – 10:00am	Canby Training Center

**Journeyman TSP (Shotgun) Testing**

**Pre-requisite: Must Pass Written Grades and Equipment exam first**

Training Standards Project (TSP) exams will be given in sets of three for those journeyman who are already highly skilled operators and would like the opportunity to move from the “B” or Group 2 list up to the “A” or Group 1 list.

Choices for testing will be limited to the following equipment for excavation operators: Loader, Dozer, Excavator, Backhoe or Roller. Crane operators may choose from the Hydrocrane, Conventional Crane, Boomtruck, Tower Crane, or Forklift.

Fail one test and you are done with TSP (shotgun) testing. You will be referred back to the hall to sign up for regular journeyman upgrade training classes offered between January and March 2019. See below for class length and availability in the schedule.

4 days will be allocated for completion of the 3 equipment exams. This will include a written (specific to that piece of equipment) and practical exam. No extensions beyond the 4 days will be given for this type of testing. If more time is needed, the individual will need to register for regular journeyman upgrade classes later in the winter.

The required Grades and Stakes exam can be taken by appointment at the union hall prior to registration for TSP testing. This initial exam consists of 45 questions. Covering a variety of questions about job site grade, including grade and stake reading. Upon successful completion of the Grades and Stakes test, you may register for TSP testing. Crane students will have a written test as well to include rigging and signaling material.

The class will be limited to 5 excavation students and 3 crane students. Additional shot-gun students could be scheduled at other times between January and March as determined on a case by case basis.

December 17 – December 20, 2018 8:00am – 4:00pm Canby Training Center

## JOURNEY UPGRADE TRAINING EQUIPMENT

(All classes are held at the Engineer Training Center and run from 8:00am to 4:00pm)  
Work boots required at OETC. Bring rain gear as well.

**\*Individuals who are unable to attend their scheduled class must notify the Dispatch office no less than 2 weeks prior to the class date. This allows us to notify journeymen on the backup list giving them time to plan for their attendance.\***

All equipment operators are expected to have a working knowledge of grade including the reading of grade stakes. All individuals registering for equipment training will be tested for these skills during equipment training.

Journeymen may only sign up for one equipment category and place their name on the back-up list for two other categories. ***Signing up for an equipment session does not mean that you will be placed on any other equipment other than the category for which you registered.***

### **Asphalt Training**

Paver/Screed/Asphalt Roller training: This class is intended for operators who have little or no asphalt experience.

Date	Time	Location
Spring 2019	TBD	Canby Training Center

### **Crusher Training**

This class is designed for operators who would like to learn the skills necessary for safe set-up, operation and maintenance of portable crushers.

Date	Time	Location
Spring 2019	TBD	Canby Training Center

### **Drone Training**

**Pre-requisites required – GPS class prior to taking drone regulation class. Regular attendance is REQUIRED in this course.**

This 80-hour course is designed to provide the operator with the skills needed to obtain an FAA unmanned aerial systems remote pilot certificate and develop basic UAV training (weather permitting). This course will cover FAA part 107 regulations and testing procedures.

Course objectives – identify different types of drone missions used for construction, understand regulations and airspaces, preflight planning, and emergency procedures, demonstrate basic drone flying competency, and pass the FAA part 107 exam.

February 25 – March 8, 2019                      March 11 – 22, 2019

### **Directional Drilling (1 week)**

This 40-hour class will introduce directional drilling and proper operation to navigate drill safety through utilities or other obstructions. **Regular attendance is REQUIRED in this course.** Students will learn drilling techniques, learn to mix bentonite drilling fluid, run and understand locator device, and will also learn to set up and calibrate beacon.

February 25 – March 1, 2019

March 18 – 22, 2019

### **Grades & Stakes Class**

This 40-hour course is designed for operators with limited or no understanding of grade. This class will cover slopes, stake reading, layout and grade checking instruments.

November 26 – 30, 2018

### **GPS Refresher (1 to 5 days)**

For students with previous GPS experience.

November 26 – 30, 2018

### **GPS for Operators \***

This 40-80 hour class will include basic Topcon GPS-Rover training and one or more of the following:

- Grade Control for Excavator (2D Sensor)
- Machine control for Dozer (GPS)
- Machine control for Grader\*\* (GPS/Laser)
- Advanced Rover functions (GPS)

\*Attendees must be present and on-time during the first 3 days of class to continue with GPS training. Students not able to meet this requirement will be dismissed for the duration of this session.

\*\*Machine control for Grader will begin the 2<sup>nd</sup> week, but attendees must be present the 1<sup>st</sup> week as well.

December 10 -21, 2018

January 7 – 18, 2019

January 21 - February 1, 2019

February 4 – 15, 2019

### **Excavator**

This class is intended for operators who have little or no experience.

January 7 -18, 2019

January 21 – February 1, 2019

February 4 – 15, 2019

February 18 – March 1, 2019

March 4 – 15, 2019

### **Backhoe (1 week)**

This class is intended for operators who have little or no experience.

January 21 – 25, 2019

February 4 – 8, 2019

February 18 – 22, 2019



**Loader (1 week)**

This class is intended for operators who have little or no experience.

January 7 – 11, 2019

January 21 -25, 2019

February 4 – 8, 2019

February 18 -22, 2019

March 4 – 8, 2019

**Dozer for Beginners**

This class is intended for operators who have little or no experience.

January 7 -18, 2019

February 18 – March 1, 2019

January 21 – February 1, 2019

March 4 – 15, 2019

February 4 – 15, 2019

**Grader (1 week)**

This class is intended for operators who have little or no experience.

January 7 – 11, 2019

January 21 -25, 2019

February 4 – 8, 2019

February 18 -22, 2019

March 4 – 8, 2019

**NOTE: The following courses are designed to meet the training requirements as set forth by OAR-437-003-0081.**

**Hydro Crane Training**

January 7 -18, 2019

February 18 – March 1, 2019

January 21 – February 1, 2019

March 4 – 15, 2019

February 4 – 15, 2019

**Conventional Crane**

January 7 -18, 2019

February 18 – March 1, 2019

January 21 – February 1, 2019

March 4 – 15, 2019

February 4 – 15, 2019

**Tower Crane (1 week only in Crosby, Texas)**

This is intended for experienced mobile crane operators with a current NCCCO crane card who want to learn basic tower crane operations. Additional instruction will include belling and signaling for tower crane work.

January 28 – February 1, 2019

**Lattice boom Crawler Piledriving Training (2 weeks)**

This is intended for experience mobile crane operators with a current NCCCO crane card who want to learn basic piledriving techniques and operations.

This class is run in conjunction with the Northwest Carpenters and their pile buck training.

Students attend class for 4, 10 hour days. Students must be willing to operate, oil and run the forklift during this class. Limited to 3 students.

April class focuses on sheet pile with vibro hammer. September class focuses is H-pile with diesel hammer.

April 1 – 11th, 2019

September 16 – 26<sup>th</sup>, 2019

**IUOE Local 701**

**Operating Engineer Training Center**

**PO Box 85**

**Gladstone, OR. 97027**