

LEVEL

SPRING 2019

Newsletter of the
Pacific Northwest Carpenters Institute

Providing training throughout Oregon Southwest Washington and Southern Idaho

THE

“High quality on-going skill advancement training improves the lives of union workers and their families!”

‘Career Connections’ introduces high school students to carpentry

The Career Connections program supports high school teachers with a curriculum to teach the principles and practices of carpentry and was created by the Carpenters International Training Fund (CITF). Students learn basic and intermediate carpentry, advanced skills in commercial and residential construction, plus the essentials of construction site safety.

PNCI hired Meg Kilmer as a High School Outreach Coordinator because they recognized the importance of introducing professional carpentry as a career path for high school students. Kilmer knows many

students are hungry for hands-on learning and are happy to hear they don’t have to pursue a four-year university degree to find success.

“The ‘college-for-all’ message hasn’t served our young people well,” she says. “Almost everyone will need some sort of advanced training after high school, but it doesn’t have to be a bachelor’s degree. From a career development perspective, don’t we want students to choose the path that matches their interests, aptitudes, val-

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Jamie Zartler is one of the Career Connections teachers at Portland’s Grant High School.

COURSE SCHEDULE

To enroll in classes go to our website at www.pnci.org
or call 503-287-3708

Dates	Time	Instructor	Location	Section
Aerial BoomLift/Work Platform Operator				
April 6, 2019	Sat: 7:00 am to 3:30 pm	Picard	Portland	OTL0475
April 16-17, 2019	Tue, & Wed: 5:00 pm to 9:00 pm	Stacy	Tangent	OTL0513
May 13-14, 2019	Mon, & Tue: 5:00 pm to 9:00 pm	Howe	Portland	OTL0486
June 12-13, 2019	Wed, & Thr: 5:00 pm to 9:00 pm	Berry	Portland	OTL0501
Basic Bluebeam				
April 20, 2019	Sat: 7:00 am to 3:30 pm	Ronda	Portland	OTL0479
May 18, 2019	Sat: 7:00 am to 3:30 pm	Ronda	Portland	OTL0491
Basic Computer/Microsoft Windows				
May 13-15, 2019	Mon, & Wed: 5:00 pm to 9:00 pm	Independent Contractor	Portland	OTL0509
Cleanroom Ceilings				
May 11, 2019	Sat: 7:00 am to 5:30 pm	Kimmel	Portland	OTL0495
Cleanroom Protocols				
April 13, 2019	Sat: 7:00 am to 5:30 pm	Kimmel	Portland	OTL0477
Cleanroom Raised Access Floors				
June 8, 2019	Sat: 7:00 am to 5:30 pm	Kimmel	Portland	OTL0526
Cleanroom Wall Systems				
June 22, 2019	Sat: 7:00 am to 5:30 pm	Kimmel	Portland	OTL0500
Computer Orientation				
April 8, 2019	Mon: 6:00 pm to 8:00 pm	Independent Contractor	Portland	OTL0506
June 5, 2019	Wed: 6:00 pm to 8:00 pm	Independent Contractor	Portland	OTL0510
Construction Fall Protection				
April 27, 2019	Sat: 7:00 am to 3:30 pm	Heye	Portland	OTL0484
May 18, 2019	Sat: 7:00 am to 3:30 pm	Berry	Tangent	OTL0517
May 20-21, 2019	Mon, & Tue: 5:00 pm to 9:00 pm	Berry	Portland	OTL0493
June 19-20, 2019	Wed, & Thr: 5:00 pm to 9:00 pm	Picard	Portland	OTL0502
CPR				
April 15-16, 2019	Mon, & Tue: 5:00 pm to 9:00 pm	Berry	Portland	OTL0478
May 18, 2019	Sat: 7:00 am to 3:30 pm	Lindberg	Portland	OTL0492
May 18, 2019	Sat: 7:00 am to 3:30 pm	Del Real	Tangent	OTL0516
June 26-27, 2019	Wed, & Thr: 5:00 pm to 9:00 pm	Loomis	Portland	OTL0505
Hazard Communication and Chemical Safety				
May 4, 2019	Sat: 7:00 am to 3:30 pm	Del Real	Portland	OTL0485
Industrial Forklift Operator				
April 24-25, 2019	Wed, & Thr: 5:00 pm to 9:00 pm	Loomis	Portland	OTL0482
May 15-16, 2019	Wed, & Thr: 5:00 pm to 9:00 pm	Loomis	Portland	OTL0489
June 15, 2019	Sat: 7:00 am to 3:30 pm	Berry	Portland	OTL0499
Master Calculator				
April 20, 2019	Sat: 7:00 am to 3:30 pm	Stacy	Portland	OTL0480
June 11-12, 2019	Tue, & Wed: 5:00 pm to 9:00 pm	Stacy	Tangent	OTL0520
Microsoft Excel Level I				
June 10-12, 2019	Mon, & Wed: 5:00 pm to 9:00 pm	Independent Contractor	Portland	OTL0511
Microsoft Excel Level II				
June 17-19, 2019	Mon, & Wed: 5:00 pm to 9:00 pm	Independent Contractor	Portland	OTL0512

COURSE SCHEDULE

Dates	Time	Instructor	Location	Section
Microsoft Word Level I				
April 15-17, 2019	Mon, & Wed: 5:00 pm to 9:00 pm	Independent Contractor	Portland	Otl0507
Microsoft Word Level II				
April 22-24, 2019	Mon, & Wed: 5:00 pm to 9:00 pm	Independent Contractor	Portland	Otl0508
OSHA 10				
May 15-16, 2019	Wed, & Thr: 5:00 pm to 10:30 pm	Mitchell	Portland	Otl0488
OSHA-30				
May 20-30, 2019	Mon, Tue, Wed, & Thr: 5:00 pm to 10:30 pm	Mitchell	Portland	Otl0496
PlanGrid-Digital Field Documents				
April 9-10, 2019	Tue, & Wed: 5:00 pm to 9:00 pm	Ronda	Portland	Otl0525
June 1, 2019	Sat: 7:00 am to 3:30 pm	Ronda	Portland	Otl0524
Rigging Qualification Please call or visit PNCl.org for actual course dates				
April 15-May 4, 2019	Mon, Tue, Wed, & Thr: 5 pm to 9 pm, Sat: 7 am to 3:30 pm	Mitchell, Stacy	Portland	Otl0452
June 3-22, 2019	Mon, Tue, Wed, & Thr: 5 pm to 9 pm, Sat: 7 am to 3:30 pm	Mitchell, Howe	Portland	Otl0454
Rigging Qualification Refresher Please call or visit PNCl.org for actual course dates				
April 22-May 2, 2019	Mon, Tue, Wed, & Thr: 5 pm to 9 pm	Mitchell	Portland	Otl0453
June 10-20, 2019	Mon, Tue, Wed, & Thr: 5 pm to 9 pm	Mitchell	Portland	Otl0455
Rough Terrain Extended Boom Forklift				
April 20, 2019	Sat: 7 am to 3:30 pm	Cadwell	Portland	Otl0476
May 13-14, 2019	Mon, & Tue: 5 pm to 9 pm	Mitchell	Portland	Otl0487
May 13-14, 2019	Mon, & Tue: 5 pm to 9 pm	Del Real	Tangent	Otl0515
June 19-20, 2019	Wed, & Thr: 5 pm to 9 pm	Berry	Portland	Otl0504
Scaffold Erector Qualification Please call or visit PNCl.org for actual course dates				
June 3-15, 2019	Mon, Tue, Wed, & Thr: 5 pm to 9 pm, Sat: 7 am to 3:30 pm	Medina	Portland	Otl0497
Scaffold Erector Refresher				
June 8, 2019	Sat: 7:00 am to 3:30 pm	Cadwell	Tangent	Otl0523
June 22, 2019	Sat: 7:00 am to 3:30 pm	Cadwell	Portland	Otl0503
Scaffold User				
May 18, 2019	Sat: 7:00 am to 3:30 pm	Heye	Portland	Otl0494
June 29, 2019	Sat: 7:00 am to 3:30 pm	Medina	Tangent	Otl0522
Stepping Up to Foreman				
April 22-23, 2019	Mon, & Tue: 5:00 pm to 9:00 pm	Picard	Portland	Otl0481
STP- 1- Leadership and Motivation				
May 13-21, 2019	Mon, Tue, Wed, & Thr: 5 pm to 10 pm	Martin	Portland	Otl0490
STP-2-Communication				
June 10-18, 2019	Mon, Tue, Wed, & Thr: 5 pm to 10 pm	Martin	Portland	Otl0498
Trade Show Basic Operations				
May 14, 2019	Tue: 7:00 am to 3:30 pm	Nollman	Portland	Otl0473
Trade Show Customer Service I				
May 13, 2019	Mon: 7:00 am to 3:30 pm	Nollman	Portland	Otl0472
Trade Show Installation & Dismantling				
April 9, 2019	Tue: 7:00 am to 3:30 pm	Nollman	Portland	Otl0471
Trade Show Orientation-Decorating				
June 6-7, 2019	Thr, & Fri: 7:00 am to 3:30 pm	Nollman	Portland	Otl0474
Trade Show Systems				
April 8, 2019	Mon: 7:00 am to 3:30 pm	Nollman	Portland	Otl0470

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Dates	Time	Instructor	Location	Section
Weekday Welding Lab				
April 15-19, 2019	Mon, Tue, Wed, Thr, & Fri: 10:00 am to 7:00 pm	Howe	Portland	OTL0527
May 13-14, 2019	Mon, & Tue: 12:00 pm to 4:00 pm	Howe	Portland	OTL0528
May 15-16, 2019	Wed, & Thr: 10:00 am to 7:00 pm	Howe	Portland	OTL0529
May 17, 2019	Fri: 7:00 am to 3:30 pm	Howe	Portland	OTL0530
May 28-30, 2019	Tue, Wed, & Thr: 10:00 am to 7:00 pm	Howe	Portland	OTL0533
June 24-27, 2019	Mon, Tue, Wed, & Thr: 10:00 am to 7:00 pm	Howe	Portland	OTL0531
June 28, 2019	Fri: 7:00 am to 3:30 pm	Howe	Portland	OTL0532
Welding Laboratory I				
April 6, 2019	Sat: 7:00 am to 3:30 pm	Howe	Portland	OTL0456
April 13, 2019	Sat: 7:00 am to 3:30 pm	Davis	Portland	OTL0457
April 20, 2019	Sat: 7:00 am to 3:30 pm	Barnes	Portland	OTL0458
April 20, 2019	Sat: 7:00 am to 3:30 pm	Howe	Tangent	OTL0514
April 27, 2019	Sat: 7:00 am to 3:30 pm	Howe	Portland	OTL0459
May 4, 2019	Sat: 7:00 am to 3:30 pm	Davis	Portland	OTL0460
May 11, 2019	Sat: 7:00 am to 3:30 pm	Davis	Portland	OTL0461
May 18, 2019	Sat: 7:00 am to 3:30 pm	Howe	Tangent	OTL0518
June 1, 2019	Sat: 7:00 am to 3:30 pm	Howe	Portland	OTL0462
June 8, 2019	Sat: 7:00 am to 3:30 pm	Davis	Portland	OTL0465
June 15, 2019	Sat: 7:00 am to 3:30 pm	Barnes	Portland	OTL0466
June 15, 2019	Sat: 7:00 am to 3:30 pm	Howe	Tangent	OTL0521
June 22, 2019	Sat: 7:00 am to 3:30 pm	Barnes	Portland	OTL0467
June 29, 2019	Sat: 7:00 am to 3:30 pm	Davis	Portland	OTL0468
Welding Principle				
April 8-9, 2019	Mon, & Tue: 5:00 pm to 9:00 pm	Mitchell	Portland	OTL0463
May 18, 2019	Sat: 7:00 am to 3:30 pm	Mitchell	Portland	OTL0464
June 10-11, 2019	Mon, & Tue: 5:00 pm to 9:00 pm	Howe	Tangent	OTL0519
June 26-27, 2019	Wed, & Thr: 5:00 pm to 9:00 pm	Mitchell	Portland	OTL0469

Last winter, PNCI was invited to participate in the below course for LinkedIn

We are excited to announce the release of LinkedIn Learning's FREE **Skilled Trades: Construction Apprenticeship Foundations** course. This course was designed to show job seekers what a career as a skilled worker actually looks like — and dispel a few common misconceptions along the way.

The course covers individual trades, explains how apprenticeships work, and more.

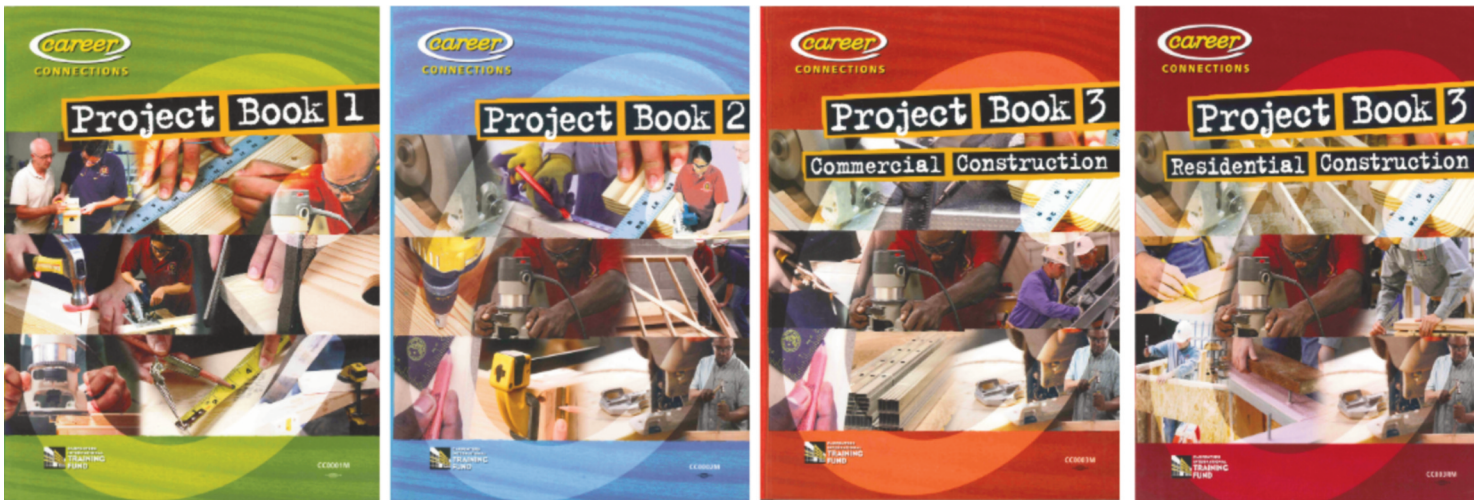
This course is a valuable tool for career exploration, and is a useful classroom resource for educators who want their students to learn more about apprenticeship

opportunities in a field that has added more jobs to the economy than other fast growing industries.

Stay tuned for a sequel course which will incorporate interviews with tradespeople, as well as a Trades Resume Course.

https://www.linkedin.com/learning/skilled-trades-construction-apprenticeship-foundations?trk=course_title&upsellOrderOrigin=trk_default_learning

Please share this resource with your community!



UBC's Career Connections Project Books introduce high school students to Carpentry.

... 'Career Connections'

(From Front Page)

ues and goals? Career Tech classes in high school can help teens figure out what's right for them."

Meg was previously the College & Career Center Director at Portland's Lincoln High School.

Students in Career and Technical Education (CTE) courses have a far higher graduation rate than the state average.

"It makes sense," Kilmer says, "that CTE students who have a vision of themselves in the future and know they are on a career pathway are more likely to persist in school."

'I don't know whether to hug you or slug you!'

According to the Oregon Department of Education, the 2018 graduation rate for students earning at least 1 full credit in an approved CTE program was 92.81% compared to the 76.88% statewide average for all students. National graduation

rate data confirms that CTE participation is correlated to student graduation.

PNCI Assistant Director Miguel Montano laughs remembering when he introduced a Building Trades teacher to Career Connections. "This teacher said, 'I don't know whether to hug you or slug you!'" He had been spending a lot of time coming up with project and lesson plans. Our project books come with all of that, plus slideshows, videos, and a question bank to help teachers make quizzes. He loved it!"

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Recognize one of these Career Connection partner schools? Want to volunteer or be their Prime Partner? Contact Meg Kilmer at 503-287-3708.

- Benson HS**
- Cleveland HS**
- Crescent Valley HS**
- David Douglas HS**
- Early College & Career Options**
- Elmira HS**
- Franklin HS**
- Gladstone HS**
- Grant HS**
- Helensview HS**
- Hudson Bay HS**
- Madison HS**
- Mark Morris HS**
- Merlo Station**
- Mountainside HS**
- Oregon School for the Deaf**
- Roosevelt HS**
- St Helens HS**
- Stayton HS**
- Triangle Lake Charter School**
- Willamina HS**
- Wilson HS**



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... 'Career Connections'

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Career Connections is like a loaded tool box for Construction Tech, Woodshop and Carpentry teachers. Teachers appreciate the lesson plans, slideshows, videos, rubrics and evaluation forms, and students like the full-color project books with step-by-step instructions.

Project Books 1 & 2 begin with simple projects like tool boxes and towel holders and progress to complex Adirondack chairs and picnic tables. Many projects are suitable to sell at a school store or auction to help bring revenue for more materials back into the CTE budget.

Project Book 3 is an introduction to Residential and Commercial Construction and students will frame walls, build trusses, and learn to read blueprints.

As students complete the project books, their mastery of new skills qualify them for a series of certificates from the CITE. For the student who chooses to apply to an apprenticeship with the United Brotherhood of Carpenters, those certificates will offer them an advantage in the competitive application process.

Michael Hawes, PNCI Executive Director, envisions

“prime partnerships” for Career Connections schools with local contractors and vendors.

“Teachers want guest speakers to come into their shops and they’d love to get their kids out on a job site. A Prime Partner can make that happen. Schools are begging for scrap lumber, used equipment, and anything that will make their programs stronger. Career Connections isn’t just a set of textbooks — it really is about relationships with our industry.”

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