

Rec 12/03/2021
AN

Teri Gardner 12-6-2021

December 2, 2021

Washington State Apprenticeship & Training Council
Attn: Program Manager, Apprenticeship Section
PO Box 44530
Olympia, WA 98504-4530

Dear WSATC Members:

The Construction Trades program at the Pierce County Skills Center (PCSC) is seeking renewal for our Construction Trades apprenticeship preparation program. The following items are included with our request.

- a. Program Demographics
 - Recruitment & Retention of Underrepresented Populations
- b. Program & Curriculum Updates
- c. Letter of Endorsement

The recognition of being an approved apprenticeship preparation program has elevated our program and has dramatically increased the partnerships within our community. We look forward to continuing to build a lighthouse program for the State of Washington. We appreciate your consideration.

Sincerely,



Michelle Ledbetter
Director, Pierce County Skills Center

**PCSC Construction Trades
Student Data**

	2019	2020	2021
Program Completers	41	41	51
Registered Apprentices*	7	4**	6
Female Students	2	5	3

Race/Ethnicity Breakdown	2019	2020	2021
Black	1	1	2
Hispanic	6	9	10
American Indian/Alaska Native		1	1
Asian	3	1	1
Two or More		2	2
Hawaiian/Pacific Islander	1		1
Minority %	29%	32%	33%

***2020 – Initial Covid shutdown – students were not on campus or have any in-person opportunities from March through June.*

*** Registered Apprentices**

PCSC is unable to collect student social security numbers which makes accessing accurate follow-up data challenging. The data listed above is collected through student self-reporting to PCSC instructors. The list below includes specific apprenticeship programs PCSC graduates are registered.

Carpenters: Washington State UBC JATC

Laborers: CITC of Washington Laborer’s

Cement Masons: Washington Cement Masons Apprenticeship Committee

HVAC: Western Washington Sheet Metal JATC

Electrician: Puget Sound Electrical JATC

Operating Engineer: Operating Engineers Regional Training Program JATC

Throughout the school year, students have the opportunity to learn about multiple apprenticeship opportunities through guest speakers, field trips and center-wide career fairs. Specifically, in the spring a representative from the Washington State UBC JATC meets with students to review the application process and apprenticeship availability. These opportunities have been impacted by Covid guidelines but are being reinstated as restrictions permit.

Recruitment & Retention

PCSC has an aggressive outreach program focused on educating and encouraging students to plan for, and enroll in, our programs. PCSC staff visit each of our 26 high schools a minimum of three times per year, attending Career & College fairs, targeted events and activities, and community events. Additionally, PCSC hosts a summer school program for students in grades 9-12. Summer school allows students to explore different career pathways and programs, identify an interest area, and begin to formulate their High School and Beyond Plan so they are able to attend PCSC as a junior and/or senior in our full-year programs.

Our promotional materials and events focus on encouraging young women, and students of color, to pursue careers in the trades. We host Open House events, along with targeted activities and workshops, bringing non-traditional students on campus where they can meet current students and instructors, learn more about our programs, and most importantly, the amazing career opportunities they could have by enrolling in our programs.

Covid, remote, and hybrid learning had a significant impact on our ability to provide or engage in direct recruitment activities. Our center-wide goal is to re-engage with in-person activities and expand our virtual and social media campaigns.

Program & Curriculum Updates

We continue to use the Career Connections curriculum from Carpenters International Training Fund with the inclusion of Project Book 3 Commercial Book. We have a new partnership with Master Builders of Pierce County who provide deeper connections for students in the classroom and shop areas. Master Builders provides guest speakers, demonstrations and employment opportunities to students. Covid provided us the opportunity to streamline our classroom presentations as well as focus the shop projects for an overall improvement to the program. Course instruction consists of 30% classroom and 70% hands-on learning.

Units and Hours of 2-year program

Safety: 30	Construction Math: 120
Hand Tools: 30	Power Tools: 30
Building Plans: 20	Communication and Collaboration Skills: 25
Employability and Life Skills: 30	Orientation to the Trade: 25
Green Construction: 20	Building Materials: 25
Site Layout: 35	Foundations and Concrete: 30
Floor Systems: 60	Wall and Ceiling Framing: 55
Roof Framing: 60	Windows and Exterior Doors: 40
Exterior Finish: 30	Roofing: 40
Stairs: 45	Interior Doors: 30
Interior Finish Trim: 35	Electrical: 60
Plumbing: 60	Welding: 50
HVAC: 45	Alternative Energy: 30
Insulation, Moisture Control, and Ventilation: 20	



Carpenters Training

CARPENTERS-EMPLOYERS APPRENTICESHIP &
TRAINING TRUST FUND OF WASHINGTON-IDAHO

Teri Gardner 12-6-2021

December 1st, 2021

To whom it may concern,

RE: Letter of Support

The Northwest Carpenters (NWC) and the Pierce County Skills Center (PCSC) have been partnering for the past several years to help the building industry meet the employment gap that exists within Washington State construction and manufacturing fields. For over four years our programs have maintained a Memorandum of Understanding that grants preferred entry into our state registered apprenticeship for successful PCSC graduates. This partnership not only creates living wage jobs for the youth coming out of high school, but helps to build invaluable skills sets and knowledge to the students in which will help the individual obtain a career making a livable wage and also enables our signatory contractors to meet their hiring goals on local projects.

NWC has seen prodigious benefits from the PCSC's approach in preparing students to enter construction trade careers. The PCSC construction program utilizes the Carpenters Career Connections curriculum, textbooks and provides punctilious fulfillment on the Career Connections hands on projects with their student's onsite. The instructors work closely with construction professionals to ensure application of curriculum is relevant and rigorous to help meet the workforce demand.

For all the reasons as listed above, we strongly endorse the Pierce County Skills Center's re-recognition by Washington State as a qualified apprenticeship preparation program.

Respectfully,

Robert Susee,
Executive Director
NWC

