

Rec 03/14/2022 AN

Rec 03/02/2022 AN

**Spokane Community College  
Corrections Education**

P.O. Box 1899  
Airway Heights, WA 99001-1899  
(509) 244-6851



**Community Colleges of Spokane  
Spokane Community College**

March 2, 2022

*Teri Gardner 3-7-22*

*Teri Gardner 3-15-22*

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

**WSATC Members:**

Spokane Community College Corrections Education is requesting recognition of the apprenticeship preparation program, "Construction Trades Training: Airway Heights Correctional Center" (CTT). This program's mission is to provide incarcerated males with the basic knowledge and skills necessary to compete for entry into many WSATC registered apprenticeship programs.

Spokane Community College (SCC) and Washington State Department of Corrections (DOC) have partnered together in one form or another since 1974. This training now includes General Education Diploma (GED), High School completion, English as a Second Language (ESL), Aerospace Composites, Upholstery, Business and Computer-Aided Drafting. In 2019, Spokane Home Builders Association (SHB) chose not to continue their partnership with AHCC and the carpentry training. Because of the established relationship between SCC and AHCC, it was logical for SCC to begin offering carpentry training.

This nine-month training program prepares individuals to apply technical knowledge, fundamental skills, and hands on experiences to embark on a career in the construction trades. Upon completion of the programs, students will earn a Certificate in Carpentry with 49 college credits. Many of the skills taught in carpentry are transferable to other construction trades which will provide more apprenticeship options to graduates. As you will see from the attached course outline, a strong emphasis is placed on safety, basic job skills and soft skills.

An apprenticeship in the construction trades is one of the best ways to enter a living-wage career. This program not only gives incarcerated individuals the training they need for a career upon release, but it also gives them transferable skills to work until an apprenticeship opportunity becomes available.

Spokane Community College takes pride in this program and its ability to provide the knowledge and skills necessary to enter a construction apprenticeship trade.

If you have any questions, please contact Bryan Thompson at (509) 244-6700 EXT. 16952 or Jeff Williams at (509) 244-6851.

Sincerely,

Jeff Williams - Interim Associate Dean of Corrections Education

Spokane Community College

[Jeffry.williams@doc1.wa.gov](mailto:Jeffry.williams@doc1.wa.gov)

(509) 244-6851

**Spokane Community College  
Corrections Education**

P.O. Box 1899

Airway Heights, WA 99001-1899

(509) 244-6851



**Community Colleges of Spokane  
Spokane Community College**

Apprenticeship programs in the construction and building trades are demonstrating that when formerly incarcerated men and women have the opportunity for training and valuable credentials, they can be successful and productive members of the labor force and can earn a livable wage in a quality job. This is good for their families, communities, and employers as well.

Approximately 95 percent of individuals in the prison system are going to be released at some point. Although SCC and AHCC has provided education opportunities for years, Construction Trades Training (CTT) offers a more tailored career pathway for Incarcerated Individuals (I/Is) while also addressing the workforce needs for skilled labor. CTT combines two advantages: expanding Washington's Registered Apprenticeship system and reforming the State's criminal justice system to reduce recidivism and improve public safety.

Communication Plan

Construction Trades Training has formed an advisory committee whose purpose is to advise and provide guidance to the AHCC CTT program and prepare graduates to enter and succeed in construction apprenticeship upon release from DOC.

**Advisory Committee Members:**

Mike Ankney, AGC Director of Apprenticeship

Rio Frame, L & I Apprenticeship Navigator

Ken Hill, CITC Apprenticeship

Luis Licea, NW Laborers Apprenticeship Coordinator

James Ryckman, PNW Ironworkers Apprenticeship Coordinator

**Ex Officio Members:**

Kenna May, Manager of Apprenticeship Spokane Community College

Bryan Thompson, Carpentry Instructor Airway Heights Correctional Center

Jeff William, Interim Associate Dean of Correction Education, Spokane Community College

Safety Training

Students are introduced to hand and power tools and the proper use of each. They are taught the specific application, safe use and maintenance issues related to each hand and power tool. Safety obligations of workers, supervisors, and managers as well as common job-site hazards, protections, and mitigation of accidents are also covered. Students will know the proper use of Personal Protective Equipment (PPE) and adhere to all safety protocols while in class.

# Spokane Community College Corrections Education

P.O. Box 1899  
Airway Heights, WA 99001-1899  
(509) 244-6851



Community Colleges of Spokane  
Spokane Community College

## Physical Fitness

Students attending CTT are taught to move materials and machinery in a manner that is safe and sustainable. Proper lifting, bending and movement are incorporated daily to prevent injuries.

## Math

Applied Math is an introductory course in mathematical theory and its use in a wide range of practical and workplace situations with an emphasis on the apprenticeship programs. The course will cover mathematical concepts such as: basic math fundamentals (whole numbers, fractions, decimals, and fraction/decimal conversion), ratio and proportions, estimating and rounding, the fundamentals of algebra (basic linear equations, roots and powers, algebraic formulas), basic geometry, and fundamentals of trigonometry.

## Participant Population

Airway Heights Corrections Center is a state prison for men located in Airway Heights, Spokane County, Washington, owned and operated by the Washington State Department of Corrections. AHCC's rated capacity is 2,152 minimum, medium and close security level offenders. According to DOC's December 31, 2021, Agency Fact Card AHCC population demographics:

### **Gender**

Male	100%
------	------

### **Race**

White	58.6%
Hispanic	21.5%
Black	10.2%
American Indian/Alaska Native	5.9%
Asian/Pacific Islander	2.4%
Other	0.3%
Unknown	1.3%

## Student Entry Requirements

To be eligible for CTT program, offenders must meet certain criteria through a process of screening and evaluation based upon the following:

- Major infraction free for a minimum of six months
- High School Diploma or GED (or within one quarter of completion)
- No Health and Safety Restrictions (HSR) that would limit lifting or standing
- The program is open to I/Is who are within four years of their release date but will be able to complete the program by the class end date

## Spokane Community College Corrections Education

P.O. Box 1899

Airway Heights, WA 99001-1899

(509) 244-6851



Community Colleges of Spokane  
Spokane Community College

Participants are referred from instructors, former students, and counselors. Program information is shared in facility orientations and with Corrections Counselors in each unit. Flyers are distributed in areas in which they are allowed.

Incarcerated individuals are an underrepresentation population therefore, all participants referred are underrepresented population.

### Articulation Agreements

As evident in the attached Letters of Endorsement, apprenticeship programs have committed to participate in classroom guest speaking, graduation ceremonies as well as granting those successfully completing CTT preferred consideration in the apprenticeship program application process.

### Construction Trades Training (CTT) Program Overview

This program focuses on the knowledge, skills, and abilities needed to perform duties in the construction trades. While the program focus is heavily carpentry, most of the skills are transferable to other trades within the construction industry.

The nine-month Carpentry Pre-Apprenticeship Certificate is designed to give students a well-rounded advanced understanding of carpentry and construction skills, enabling them to enter a variety of construction trades after release from AHCC.

### Program Learning Outcomes

- Measure, mark, and cut safely, various construction materials.
- Identify and apply material needed to frame floor, walls, and simple roofs.
- Perform mathematical operations to achieve quantity outcome in linear, area, cubic volume.
- Safely use power and hand tools.
- Achieve work readiness skills needed to successfully enter a registered Apprenticeship Program.
- Read and interpret blueprints.
- Frame floors, walls, and roof rafters.
- Assemble and install cabinet.
- Install a ceiling.
- Install a variety of trims including door, window, and closet.
- Install flooring systems.

**Spokane Community College**  
**Corrections Education**

P.O. Box 1899  
Airway Heights, WA 99001-1899  
(509) 244-6851



**Community Colleges of Spokane**  
**Spokane Community College**

Program Outcomes

- 49 college credits
- Certificate in Carpentry
- Basic skills to enter construction apprenticeship
- Work-readiness

Course Outline

**First Quarter**

APLED	112	Applied Mathematics	5
APLED	121	Applied Written Communication	4
APLED	125	Employment Preparation	3
		<b>Total Credits</b>	<b>12</b>

**Second Quarter**

CARP	101	Carpentry Mathematics	2
CARP	102	Carpentry Tools & Safety	2
CARP	103	Carpentry Materials of the Trade	3
CARP	104	Carpentry Shop	10
		<b>Total Credits</b>	<b>17</b>

**Third Quarter**

CARP	110	Carpentry Blueprint Drafting & Reading	2
CARP	115	Carpentry Advanced Framing	6
CARP	120	Carpentry Advanced Interior Finishes	6
CARP	125	Carpentry Advanced Cabinetry	6
		<b>Total Credits</b>	<b>20</b>

Total Credits Awarded 49

**Spokane Community College**  
**Corrections Education**

P.O. Box 1899  
 Airway Heights, WA 99001-1899  
 (509) 244-6851



**Community Colleges of Spokane**  
**Spokane Community College**

Evaluation Criteria

Successful completers score 75 points or higher on the following criteria:

<b>Evaluation Criteria</b>	<b>Possible Points</b>
<b>Attendance</b> ( 5 points deducted each unexcused absence)	<b>20</b>
<b>Practical Applications / Shop</b>	
<b>Follows Directions</b> Student accomplishes the desired outcome and achieves learning goal without needing continuous reminder of outcome. Student asks clarifying questions of instructor, if needed. Student actively listens to classroom instruction and appropriately participates in class and does not copy what others are doing.	<b>10</b>
<b>Accuracy</b> Student measures and marks correctly distances and locations, objects are square, parallel and / or perpendicular. Student uses tools appropriately to achieve desired outcome. Student pays attention to detail and completes tasks without continually starting over due to errors.	<b>10</b>
<b>Participation</b> Student is ready to begin when class starts, takes notes, and follows materials covered. Student willingly joins others when assigned group work.	<b>10</b>
<b>Collaborative</b> Student is willing to participate in group projects and assists group members as needed. Student contributes appropriately in group to achieve success.	<b>10</b>
<b>Classroom</b>	
<b>Worksheets</b> Average student unit assignments graded on percentage of correct answers. Units assignments from Carpentry 6 <sup>th</sup> edition textbook. Worksheets include math review and blueprint symbol identification.	<b>10</b>
<b>Final Exam</b>	<b>30</b>
<b>Total Possible Points</b>	<b>100</b>

AGC Apprenticeship Center  
Carpenters, Heavy Equipment Operators, & Laborers

Teri Gardner 3-7-22

February 15, 2022

To: Washington State Apprenticeship Training Council

RE: Support of Construction Trades Training, Airway Heights Correctional Center

I'm writing today to offer my support of the CTT program. The Inland NW AGC Apprenticeship Program(s) offer 3 Washington State Registered Apprenticeship Programs, Carpenters, Laborers, and Heavy Equipment Operators with Statewide Approved Standards.

The AGC Apprenticeship has worked with the CTT program for many years and fully believes and supports their mission of providing a quality training program that give their students an opportunity for career employment opportunities upon release.

Graduates of the CTT program are awarded advance placement hours in our program(s) upon acceptance into the program they choose.

Our program(s) and our Training Agents believe that everyone deserves a second chance and we are more than willing to continue our relationship with the CTT program.

I ask that you please recognize the CTT program.

Thank you,

Mike Ankney  
Director



Office: 509.534.0502  
Fax: 509.534.0503  
PO Box 11901  
Spokane Valley, WA 99211  
[www.nwagcapprenticeship.org](http://www.nwagcapprenticeship.org)



Rec 03/02/2022

AN

# NORTHWEST LABORERS-EMPLOYERS TRAINING TRUST FUND



February 9, 2022

## WASHINGTON

**Apprenticeship**  
(800) 554-4457  
(360) 297-4150 FAX

## KINGSTON

**Main Office**  
27055 Ohio Ave.  
Kingston, WA 98346  
(360) 297-3035  
(360) 297-7366 FAX  
(800) 240-9112

## PASCO

424 Lewis Pl.  
Pasco, WA 99302  
(509) 547-8649  
(509) 547-2988 FAX

## SPOKANE

3921 E. Francis  
Spokane, WA 99217  
(509) 467-5239  
(509) 467-5240 FAX

## UTAH

### WEST JORDAN

5667 W. Dannon Way  
West Jordan,  
UT 84081-5607  
(801) 280-7195  
(801) 280-7198 FAX

WSATC :

I write this letter in support of the apprenticeship preparation program, Construction Trades Training offered at Airway Heights Correctional Facility in partnership with Spokane Community College.

I am honored to have been asked to serve on the CTT Advisory Committee and I enthusiastically accepted. I will also provide class visits and attend graduation ceremonies to share the opportunities available to graduates.

Northwest Laborers are committed to providing a livable wage, health benefits, retirement plan and viable career to those accepted in the apprenticeship training. CTT provides students opportunities to explore various trades which can positively impact their futures. CTT has the potential to not only be a valuable service to the students it serves but apprenticeship programs and communities they serve.

If you have any questions, please contact me.

Fraternally,

Luis Licea  
Apprenticeship Coordinator  
Northwest Laborers-Employers Training Trust





PACIFIC NW IRONWORKERS AND EMPLOYERS  
JOINT APPRENTICESHIP & TRAINING COMMITTEE #14  
16610 E. EUCLID AVE. SPOKANE, WA 99216

March 1, 2022

WSATC :

I write this letter in support of the apprenticeship preparation program, Construction Trades Training offered at Airway Heights Correctional Facility in partnership with Spokane Community College.

I am honored to have been asked to serve on the CTT Advisory Committee and I enthusiastically accepted. I will also provide class visits and attend graduation ceremonies to share the opportunities available to graduates.

Pacific NW Ironworkers are committed to providing a livable wage, health benefits, retirement plan and viable career to those accepted in the apprenticeship training. CTT provides students opportunities to explore various trades which can positively impact their futures. CTT has the potential to not only be a valuable service to the students it serves but apprenticeship programs and communities they serve.

If you have any questions, please contact me.

James Ryckman  
Apprenticeship Coordinator  
Ironworkers JATC 14