

PROGRAM BRIEF

October 2023

Leading with racial equity, our colleges maximize student potential and transform lives within a culture of belonging that advances racial, social, and economic justice in service to our diverse communities.

- Vision statement included in the 2020-2030 SBCTC Strategic Plan

REPORT TO THE WASHINGTON STATE APPRENTICESHIP & TRAINING COUNCIL

This report is submitted to the Washington State Apprenticeship and Training Council for the Fall (October) meeting and provides an overview of work accomplished at individual colleges and within the system to support and grow registered apprenticeship programs in Washington state.

Community & Technical College Highlights

The Washington State Community and Technical Colleges (CTC) continue to demonstrate the system's commitment to support and grow registered apprenticeship within Washington state. This commitment is demonstrated through the delivery of high-quality related supplemental instruction (RSI), student enrollments, and the coordination by staff, college funding and other resources deployed to create seamless pathways for student apprentices.

- The college Apprenticeship Community of Practice met in August and September:
 - Continued collaboration on best practices for apprentice registration and college experience.
 - Coding framework has been finalized and staff from the State Board for Community and Technical College (SBCTC) are meeting with colleges to develop an implementation plan for each college.
 - Communication and discussion regarding a response to the inquiry included in ESSB 5764 Section 3(3) “whether the state should establish an institution, or centralized program, for apprentices to receive related supplemental instruction for credit towards a degree”. SBCTC staff reached out to college Apprenticeship Coordinators via an online survey and through the Apprenticeship Community of Practice to collect system feedback on the potential impacts of this proposed change. The result of feedback provided by college staff was incorporated into SBCTC’s response to The Washington State Apprenticeship and Training Council (WSATC) on October 6, 2023.
 - SBCTC staff continue to work internally and with staff at the Washington Student Achievement Council on the development of system resources to support the application and awarding of the Washington College Grant for Apprentices at Financial Aide Offices at partnering CTCs.
- North Seattle College
 - In collaboration with South Seattle College, Health Care Apprenticeship Consortium, and Sno Isle Tech Skills Center, North Seattle will offer their Pharmacy Technician Apprenticeship as a College in the High School (CiHS) program for the 2023/2024 academic year. This CiHS apprenticeship program offers a viable workforce educational pathway for high school age students in technical education and is funded in part by North Seattle's Career Launch Grant.
- South Seattle College
 - The 2023 Washington Regional Series Spec Mix Bricklayer 500 Competition was held on September 30th on South Seattle’s Georgetown campus around the Trowel Trade building.

- South Seattle College will have a new dedicated pre-apprenticeship and apprenticeship Workforce specialist position starting in October who will focus on supporting all pre-apprenticeship and apprenticeship students in understanding and applying for a variety of funding sources to help with tuition and tools.
- Multi-Occupational Degree Highlights:
 - For the Fall Quarter there are three projected Multi-Occupational Trades MOT Degree graduates, one student apprentice is also dual enrolled in the Sustainable Building Science Technology (SBST) Bachelor of Applied Science Degree.
 - Currently there are 23 perspective and interested student apprentices in the MOT Degree, all in different stages of the process.
- Olympic College Apprenticeship Success Story:
 - Puget Sound Naval Shipyard (PSNS) apprenticeship and Olympic College (OC) partnered to provide robust communication regarding resources available to all PSNS apprentices such as Worker Retraining Program funds for purchasing textbooks. The streamlined process provided apprentices with online and in-person options for accessing funds were developed by the college and promoted by the apprenticeship site manager. The enhanced accessibility and communication were well received by apprentices and provided the opportunity to interact with the college team to receive immediate answers to apprentices' questions. Opportunities to connect with apprentices and apprenticeship partners during bookstore pick-up and on the PSNS campus has been a huge win for the college.

Apprenticeship Enrollments

This report covers apprentice enrollments for the Community and Technical College (CTC) system for Spring quarter 2023.

- Seventeen (17) colleges had apprentices enrolled in their active apprenticeship programs during Spring quarter 2023 with a total apprentice headcount of 7,576, a 35% increase from Spring 2022 headcount of 5,622.
- Full Time Equivalent Student (FTES) enrollment for Spring quarter of 2023 was 3,284, a 22% increase from 2,703 FTES generated in Spring 2022.

These data points demonstrate both an increase in headcount and FTES for spring term. Additionally, the data points indicate that the CTC system continues to be available to meet the RSI course demands of Washington State Registered apprenticeship programs.

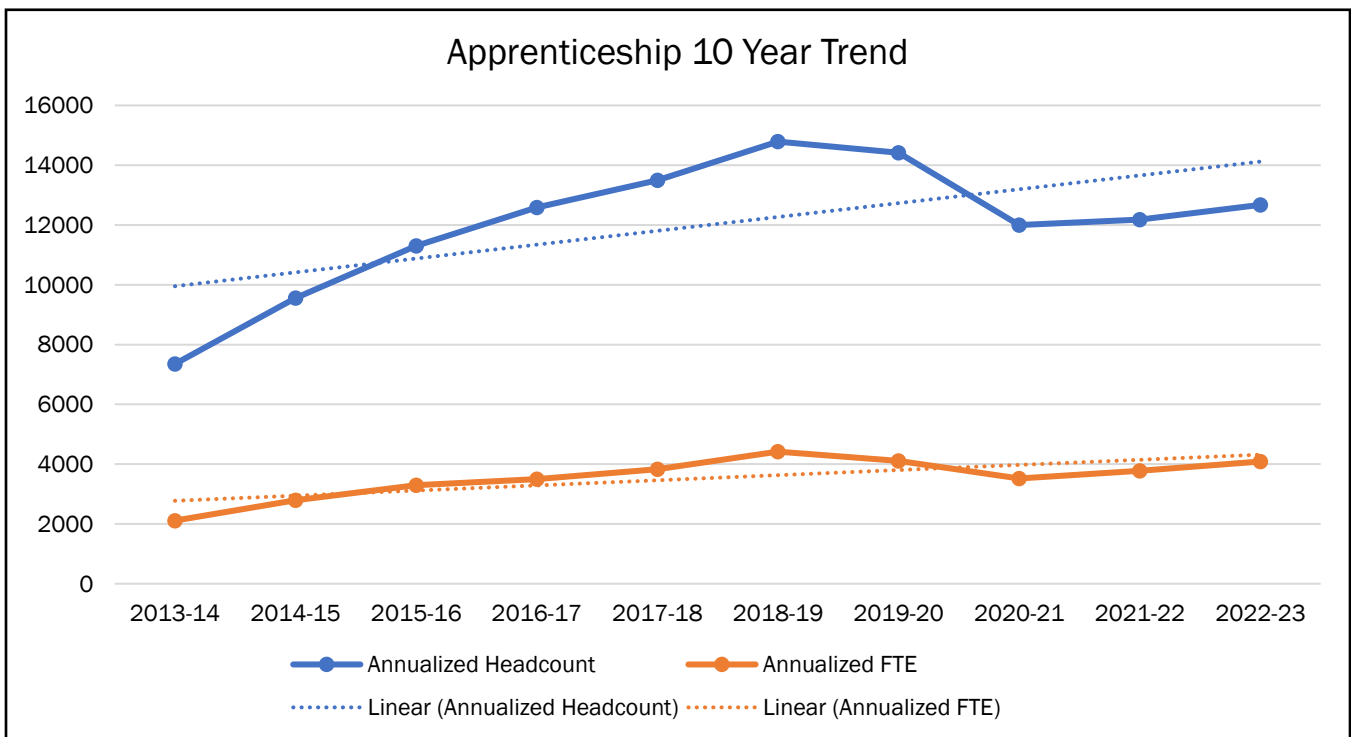
- Demographic information of apprentices enrolled during Spring 2023 compared to Spring 2022 is as follows:
 - Spring 2023 enrollments had a 2% decrease in female participation, 11% down from 13% in Spring 2022.
 - Spring 2023 enrollments had a decrease in participation across all race/ethnicity classifications, but this decrease is likely due to the addition of a new classification category of "2+ Races". SBCTC will continue to track the demographics reported by apprentices across the system and provide that data to the WSATC.

Annual & Quarterly Enrollment Demographics for All Apprenticeship Students

- 1) Total demographics include some duplicate counts for students identifying with more than one of the demographic groups during the school year.
- 2) Not all students report a demographic identity.

All Apprenticeship Students	Annual Count (2022-23)	Annual Percent (2022-23)	Spring Count (2022-23)	Spring Percent (2022-23)
Total reporting gender	10,131 of 12,530	81%	6,302 of 7,576	84%
Female	1,238	12%	677	11%
Male	8,893	88%	5,625	89%
Total reporting race/ethnicity	8,396 of 12,530	67%	5,142 of 7,576	68%
American Indian/Alaska Native	114	1%	60	1%
Asian	310	4%	189	4%
Black/African American	372	4%	218	4%
Hispanic/Latino	940	11%	574	11%
Native Hawaiian/Pacific Islander	107	1%	58	1%
White	5,336	64%	3,252	63%
2+ Races	1,217	15%	791	15%

Apprenticeship Enrollment Update



School Year	Annual FTES	Annual Headcount
2013-14	2113	7353
2014-15	2797	9562
2015-16	3292	11307
2016-17	3505	12592
2017-18	3827	13498
2018-19	4419	14790
2019-20	4112	14419
2020-21	3523	12000
2021-22	3784	12182
2022-23	4093	12530

Apprenticeship Related Supplemental Instruction – RSI Review Committee Recommendation

SBCTC conducted a Related Supplemental Instruction (RSI) review, led by the RSI Review Committee on September 28, 2023, (following the rules set forth in WAC 296-05-317). RSI Review Committee submits the following recommendations to the WSATC for consideration:

NEW STANDARDS: (Provisional Registration)

F.H. Electric Apprenticeship & Training Program

General Electrician (01) 47-2111.00 8,000 Hours

SBCTC Recommendation for Consideration: *Recommend to approve.*

Lewis Clark Electrical Training Sponsorship

General Electrician (01) 47-2111.00 8,000 Hours

SBCTC Recommendation for Consideration: *Recommend to approve.*

REVISED STANDARDS:

Seattle – Puget Sound Meatcutters Apprenticeship Committee

Adding New Occupation:

Fishmonger, Retail 51-3021.00 2,000 Hours

Amending Sponsor Introductory Statement

Section I: Geographic Area Covered

Section III: Conduct of Program Under Washington Equal Employment Opportunity Plan

Section IV: Term of Apprenticeship

Section VI: Ratio of Apprentices to Journey Level Workers

Section VII: Apprentice Wages and Wage Progression

Section VIII: Work Processes

Section IX: Related/Supplemental Instruction

Section X: Administrative/Disciplinary Procedures

Section XI: Sponsor – Responsibilities and Governing Structure

SBCTC Recommendation for Consideration: *Recommendation - return to sponsor for required changes.*

IAM/Boeing Joint Apprenticeship Committee

Cover Page: Adding New Occupations:

Industrial Maintenance Fluid Technician 47-2152.00 7,360 Hours

Flight Line Mechanic 49-3011.00 7,360 Hours

Section II: Minimum Qualifications

Section IV: Term of Apprenticeship

Section V: Initial Probationary Period

Section VII: Apprentice Wages and Wage Progression

Section VIII: Work Processes

Section IX: Related/Supplemental Instruction

Section X: Administrative/Disciplinary Procedures

SBCTC Recommendation for Consideration: *Recommend to approve.*

Washington State UBC JATC

Cover Page: Adding New Occupation:

Floor Installation 47-2042.00 8,000 Hours

Section IV: Term of Apprenticeship

Section V: Initial Probationary Period

Section VII: Apprentice Wages and Wage Progression

Section VIII: Work Processes

Section XII: Subcommittee

SBCTC Recommendation for Consideration: *Recommend to approve.*

RECIPROCAL RECOGNITION REQUESTS:

4J Electric, Inc.

General Electrician (01) 47-2111.00 8,000 Hours

SBCTC Recommendation for Consideration: *Recommend to approve.*

Closing

Washington State Board for Community and Technical Colleges staff are available to answer any questions the Washington State Apprenticeship and Training Council may have regarding this report on apprenticeship programs or SBCTC's review and recommendations of proposed Apprenticeship Standards and RSI.

Submitted, on behalf of Paul Francis, Executive Director, Washington State Board for Community and Technical Colleges, WSATC Ex Officio Board Member.



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CONTACT INFORMATION

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