

PROGRAM BRIEF

October 20, 2022

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

Apprenticeship Enrollments

There are currently 19 colleges with approximately 160 active apprenticeship programs¹. During the spring quarter, 2022, 16 of the 19 apprenticeship colleges had apprentices enrolled in programs.

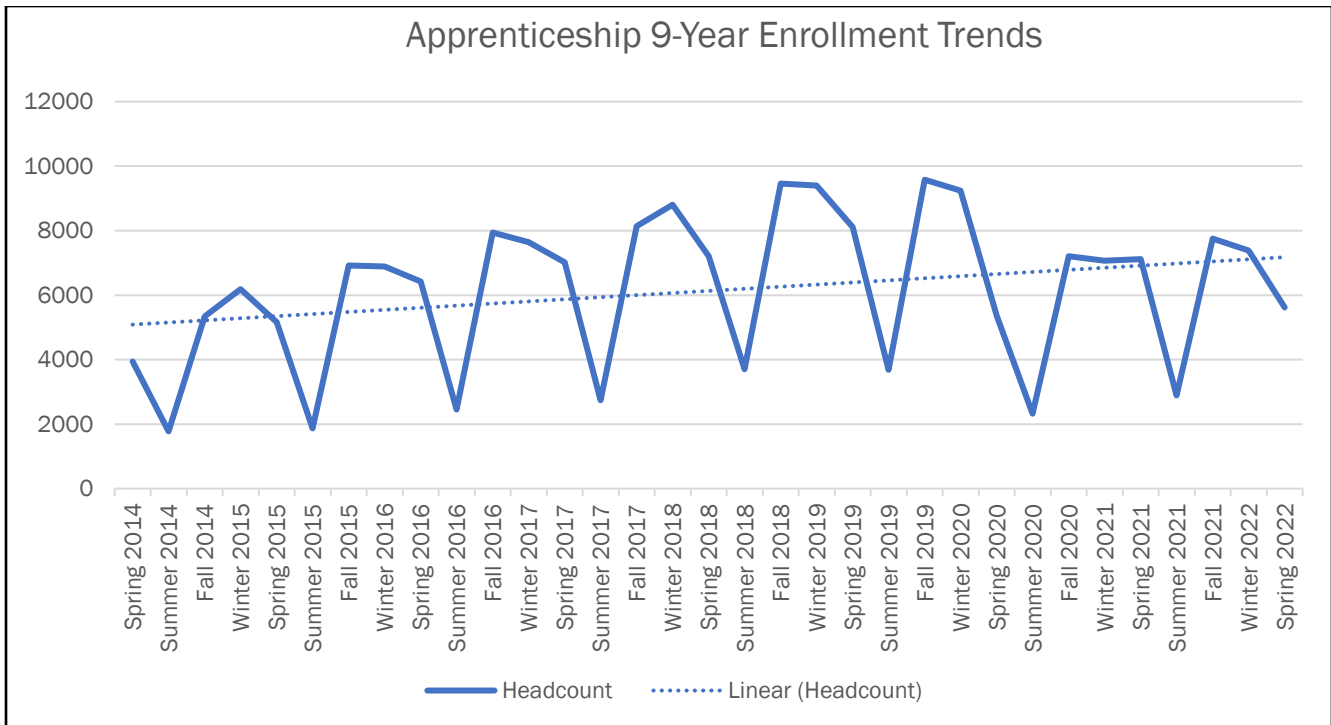
- Headcount for apprentices in the spring quarter of 2022 = 5,623, representing a decrease of 21% from 2021.
- Full Time Equivalent Student (FTES) enrollment for spring quarter of 2022 = 2,702, representing a decrease of 10.35%.
 - This marks the first quarter that we have seen a decline in apprenticeship enrollments, after five quarters of growth.
- The Annual Headcount for the year was 12,102, which was slightly higher than the previous year, while annual FTES were 7.42% higher than 2020-2021 at 3784.

To put the current numbers in perspective, FY22 represents an increase over the previous year. However, current FY22 enrollments and FTES are still below the FY18 level. At this time, we continue to see some recovery from enrollment impacts caused by the COVID-19 pandemic.

Apprenticeship Enrollment Update

School Year	Summer FTES	Fall FTES	Winter FTES	Spring FTES	Annual FTES	Annual Headcount
2017-18	1181	3613	3811	2876	3827	13255
2018-19	1570	4143	4365	3181	4419	14638
2019-20	1522	4364	4226	2226	4112	14261
2020-21	972	3242	3339	3014	3523	11884
2021-22	1434	3702.7	3512.8	2702.8	3784.1	12102

¹ Totals based on 2022 college inventory.



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 (2020-21)	Annual Percent (2020-21)	Spring Count (2021-22)	Spring Percent (2021-22)
Total reporting gender	10,194 of 12,102	84%	4,769 of 5,623	85%
Female	1,280	13%	618	13%
Male	8,915	87%	4,151	87%
Total reporting race/ethnicity	7,857 of 12,102	65%	4,059 of 5,623	72%
American Indian/Alaska Native	299	4%	163	4%
Asian	583	7%	333	8%
Black/African American	519	7%	250	6%
Hispanic/Latino	1,164	15%	601	15%
Native Hawaiian/Pacific Islander	195	2%	98	2%
White	6,126	78%	3,223	79%
Other	87	1%	0	0%

Community & Technical College Highlights

- Over the summer the State Board for Community and Technical Colleges (SBCTC) convened the Apprenticeship Community of Practice (CoP), a work group for Community and Technical College (CTC) staff who support and/or manage apprenticeship programs. This work group provides a collaborative space for colleges to

create consistency across the system for apprenticeship policy and practice. This consistency will in turn better serve our partners and continued strong support registered apprenticeship within Washington state.

- Subcommittees for Credit Equivalency, Multi-Occupational Trade (MOT) Degree, and Messaging were created, and all had their first meeting the week of September 12, 2022.
 - The Credit Equivalency subcommittee is leading the work mandated in Section 4 of E2SSB 5764 to develop credit equivalency policy for all state apprenticeship programs.
- In preparation for the William D. Ruckelshaus Center's work with apprenticeship, SBCTC contracted with Jobs for the Future (JFF) to conduct an environmental scan of the apprenticeship programs offered by the CTC system to assess the following:
 - number and type of apprenticeship programs being offered across the system.
 - structure for apprenticeship development and oversight.
 - funding mechanisms for each apprenticeship program and any gaps that exist between costs and available funding.
 - specific challenges and opportunities.

More details about findings and SBCTC's subsequent responses will be shared in future reports.

Apprenticeship Related Supplemental Instruction – RSI Review Committee Recommendation

SBCTC conducted a Related Supplemental Instruction (RSI) review, led by the RSI Review Committee on September 29, 2022 (following the rules set forth in WAC 296-05-011). The RSI review included apprenticeship standards with RSI plans for eight occupations.

The RSI Review Committee submits the following recommendations to the WSATC for consideration:

Greater Spokane Electrical Training Apprenticeship

1. General Electrician, SOC: 47-2111.00, 8,000 Hours
Recommend for approval with no changes.

Cascade Veterinary Clinics Apprenticeship Program

2. Licensed Veterinary Technician, SOC 29-2056.00, 6,000 Hours
Recommend for approval with no changes.
3. Veterinary Assistant, SOC 31-9096.00, 2,000 Hours
Recommend for approval with no changes.

Fix Network Apprenticeship Program

4. Automotive Glass Technician, SOC 49-3022.00, 2,000 Hours
Recommend for approval with no changes.

Lifepoint Machinist Apprenticeship

5. Computer Numerically Controlled Machinist (CNC Machinist), SOC51-4041.00, 8,000 Hours
Recommend for approval with no changes.

Woodcreek Provider Services

6. Medical Assistant, SOC 31-9092.00, 2,000 Hours
Recommend for approval with no changes.

AJAC – Logistics & Operations Apprenticeship Committee

7. Logistics Specialist, SOC 43-5011.00, 3,000 Hours

Recommend for approval with no changes.

8. Operations Specialist, SOC43-5061.00, 3,000 Hours
Recommend for approval with no changes.

AJAC – Maintenance Apprenticeship Committee

9. Aircraft Mechanic Airframe, SOC 49-3011.00, 6,000 Hours
Recommend for approval with no changes.
10. Industrial Maintenance/Automation Technician, SOC 49-9041.00, 8,000 Hours
Recommend for approval with no changes.
11. Industrial Manufacturing Technician, SOC 49-9043.00, 3,000 Hours
Recommend for approval with no changes.
12. Maintenance/Automation Technician, SOC 49-9071.00, 2,000 Hours
Recommend for approval with no changes.

Kaur Apprenticeship

13. Cosmetologist, SOC 39-5012.00, 3,000 Hours
Recommend for approval with no changes.
14. Hair Designer, SOC 39-5012.00, 2,000 Hours
Recommend for approval with no changes.

Closing

Washington State Board for Community and Technical Colleges staff are available to answer any questions the Council may have regarding this report on apprenticeship programs or our 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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