By the Numbers

Join the Tiger Ambush!

Working as a team to use information to create quality for employees and students.

Office of Institutional Effectiveness, September 2024



This edition of By the Numbers includes information about the students who received a certificate or degree during academic year 2024-2025. This information is reported in the Annual Year (AY) Collection to the Kansas Board of Regents (KBOR) and to the Integrated PostSecondary Data System (IPEDS) in the Completions Survey by the Office of Institutional Effectiveness during the data collection year.

The graphics on the following pages can be viewed in their entirety in an interactive format with additional, historical information online by logging in at <u>Tableau Online</u>

Please remember that the information included in this set of dashboards is for internal use only and not for sharing with the general public. However, the final tab entitled, "Public Summary," will be published on the College's website with information that can be shared with external stakeholders.

Don't have a Tableau account? Have questions about the information contained in this newsletter? Contact me using the information below!

Thank you!

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Introduction

Completions at Cowley College saw an increased in awards conferred from the 2023-2024 academic year to the 2024-2025 with 812 students earning 1,157 awards.

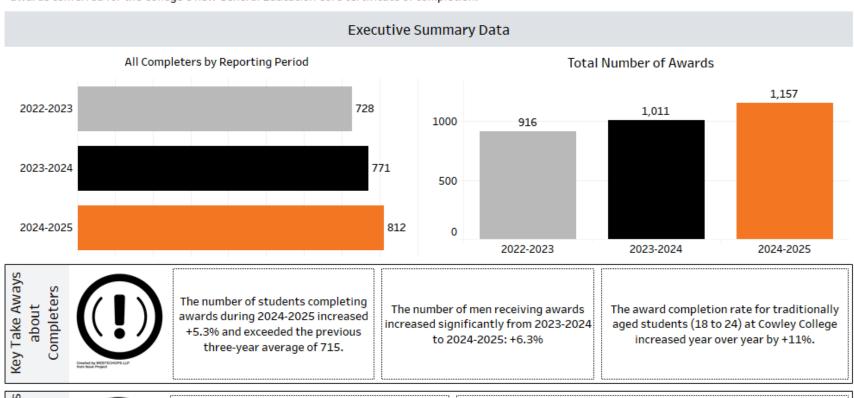
The total number of awards conferred increased 14% when compared to the previous year's reporting period. The number of men earning an award increased by 6%, and the number of students aged 18 to 24 completing an award increased 11%.

Please note that when reading the charts and graphs that are labelled "Year over Year % Change", a 0% means no change from the previous year; a positive number indicates an increase; and a negative percentage indicates a decrease from the previous year.

IPEDS Completions Survey

The IPEDS Completions Survey is one of several surveys conducted during the Fall data collection period. It collects the number of degrees and certificates awarded by field of study, level of award, race/ethnicity, and gender. The reporting period for the Completions component is during the 12-month time period beginning July 1 of the previous calendar year and ending June 30 of the current calendar year; therefore, for the 2025 Completions Survey, the reporting period is between July 1, 2024 and June 30, 2025. The Completions Survey also collects the number of students (e.g., completers) who earned awards between the same dates.

Of special note: IPEDS rules allows for the reporting of every award approved by an institution's governing body. The 2025 Completions Survey includes awards conferred for the College's new General Education Core certificate of completion.



Key Take Aways about Completions



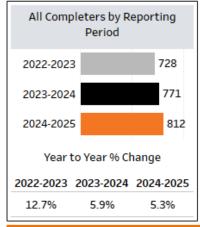
The number of awards conferred increased +14.4% and exceeded the previous three year average of 904 total awards.

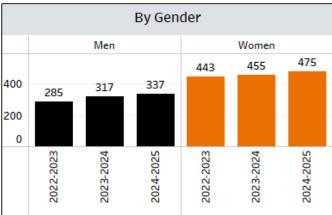
The number of Associate's degrees conferred during 2024-2025 increased 12.3%. Certificate awards conferred increased 15.6%.

Number of Completers

The IPEDS Completions Survey is submitted during the fall term immediately following the academic year reporting period. Information about degrees and certificates awarded between 7/1/2023 and 6/30/2024 are reported for the 2024-2025 IPEDS Collection Year.

A completer is defined as an unduplicated headcount per student regardless of the number of awards earned during the reporting period.



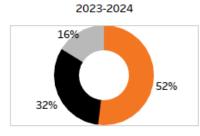


The IPEDS Completion Survey coilects information about the gender and age of the award recipient.

When students complete the application for admission at Cowley College, each is asked to

voluntarily share this information but may retain the right to opt out.

% of Total # of Completers

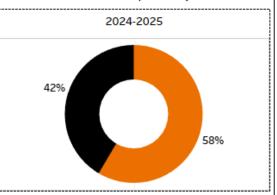




Year to Year % Change by Race and Ethnicity

		2022-2023	2023-2024	2024-2025
18 to 24	Undup#	431	400	444
	YR to YR Change	10%	-7%	11%
25 and above	Undup#	235	246	275
	YR to YR Change	10%	5%	12%
Under 18	Undup#	62	125	93
	YR to YR Change	59%	102%	-26%

% of Total # of Completers by Gender



Year to Year % Change by Gender

		2022-2023	2023-2024	2024-2025
Men	Undup Headcount	285	317	337
	YR to YR % Change	5%	11%	6%
Women	Undup Headcount	443	455	475
	YR to YR % Change	18%	3%	4%



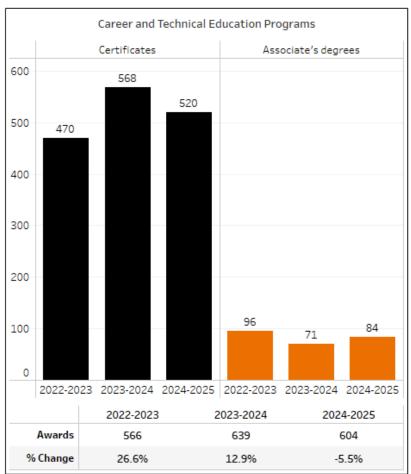
Key Takeaways

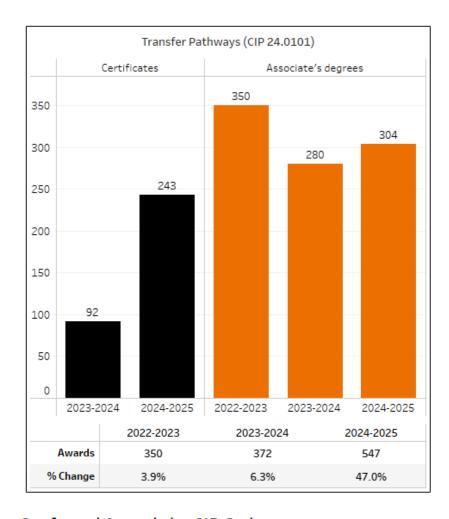
Men as a student subgroup showed the largest increase with a +6.3% change from the previous collection.

The College's 18 to 24 year old student subgroup showed the largest increase with a +11% increase change from the previous collection.

Number of Awards









Key Takeaways about Conferred Awards by CIP Code

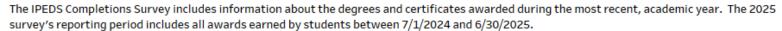
The largest gain for the 2024-2025 reporting was the 164% increase in the new General Education Core certificates conferred (2023-2024: 92; 2024-2025: 243).

The College's new General Education Core certificate of completion was approved at the August 2024 meeting of the Board of Trustees. This certificate is 35 credit hours and is recognized as a designation by the Kansas Board of Regents (KBOR).

Completions in CTE Programs

		2022-2023		2023-2024		2024-2025	
CIP Code	Major Description	# of Students	# of Awards	# of Students	# of Awards	# of Students	# of Awards
01.0104	Farm & Ranch Management	5	18	2	3	8	10
01.0301	Precision Agriculture			1	2		
01.1002	Milling Technician	4	4	5	5	5	8
10.0303	Graphic Imaging Design			1	1	2	2
11.1003	Software, Security & Development	2	3	3	3	6	10
12.0401	Cosmetology	14	17	15	15	22	25
15.0499	Electromechanical Maintenance	9	9	18	24	34	34
15.1704	Wind Energy Technology			1	1	1	1
19.0708	Child Care & Development	14	15	18	23	14	14
41.0204	NonDestructive Testing	28	83	31	83	31	75
43.0107	Criminal Justice	3	3	6	8	8	8
46.0201	Carpentry/Construction Trades	1	1	4	7	13	23
47.0604	Automotive Technology	13	16	19	20	13	16
48.0501	Machine Technology	4	10	6	13	4	11
48.0508	Welding Technology	57	85	71	106	68	95
51.0710	Medical Office Support					2	2
51.0713	Medical Coding	27	43	15	26	19	30
51.0810	Emergency Medical Technician	54	54	65	65	39	39
51.0904	Advanced EMT			1	1		
	Emergency Medical Services/MICT	31	54	19	32	21	34
51.1009	Phlebotomy	4	4			3	3
51.2602	Home Health Aide	7	7	15	15	10	10
51.2603	Certified Medication Aide	16	16	16	16	23	23
51.2604	Restorative Aide	4	4	12	12	4	4
51.3901	IV Therapy	2	2				
51.3902	Nursing Assistant	116	116	155	155	118	118
52.0302	Accounting Assistant	1	1			3	5
52.0401	Office Specialist	1	1	3	3	4	4

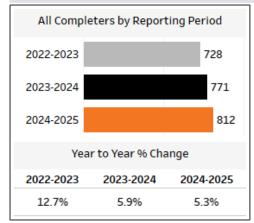
Executive Summary

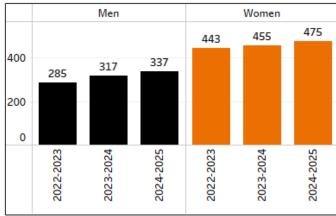


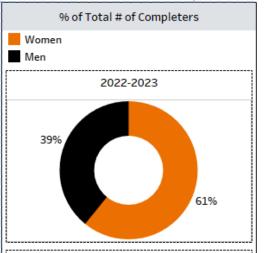


Information about Completers

Unduplicated headcount where each student is counted only once regardless of the number of awards earned.







of Awards and Completers

The information below includes the number of awards (gray bar) and the number of completers (orange bar).

