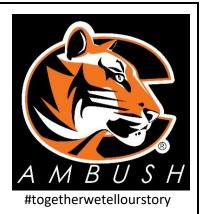
# By the Numbers

# 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 2023-2024. 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 2022-2023 academic year to the 2023-2024 with 771 students earning 1,011 awards.

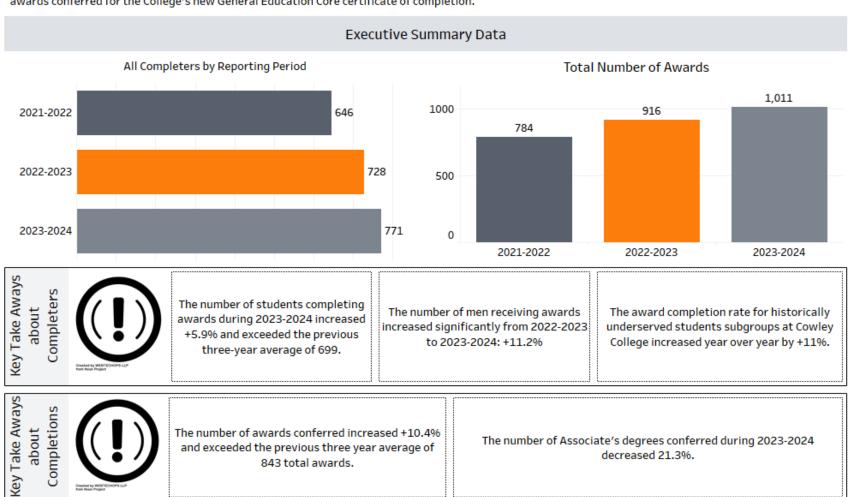
The total number of awards conferred increased 10% when compared to the previous year's reporting period. The number of men earning an award increased by 11%, and the number of historically underserved student subgroups completing an award also increased 11%.

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 2024 Completions Survey, the reporting period is between July 1, 2023 and June 30, 2024. 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 2024 Completions Survey includes awards conferred for the College's new General Education Core certificate of completion.



and exceeded the previous three year average of

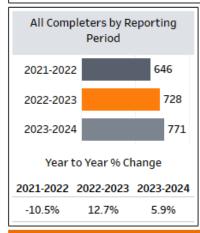
843 total awards.

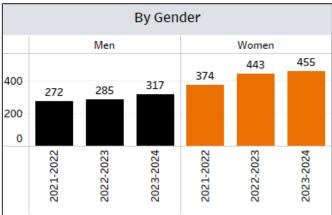
decreased 21.3%.

#### **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.

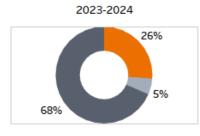
A completer is defined as an unduplicated headcount per student regardless of the number of awards earned during the reporting period.





The IPEDS Completion Survey collects information about the gender and race/ethnicity 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

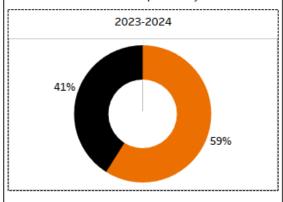


Historically Underserved Studen..
International
White

### Year to Year % Change by Race and Ethnicity

		2021-20	2022-20	2023-20
Historically Underserved	Undup#	159	180	199
Students	YR to YR Change	-1%	13%	11%
International	Undup#	35	56	41
	YR to YR Change	6%	60%	-27%
White	Undup#	407	483	521
	YR to YR Change	-22%	19%	8%

#### % of Total # of Completers by Gender



#### Year to Year % Change by Gender

		2021-2022	2022-2023	2023-2024
Men	Undup Headcount	272	285	317
	YR to YR % Change	-1%	5%	11%
Women	Undup Headcount	374	443	455
	YR to YR % Change	-16%	18%	3%



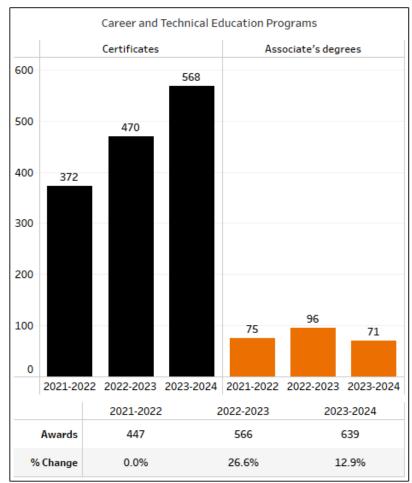
# **Key Takeaways**

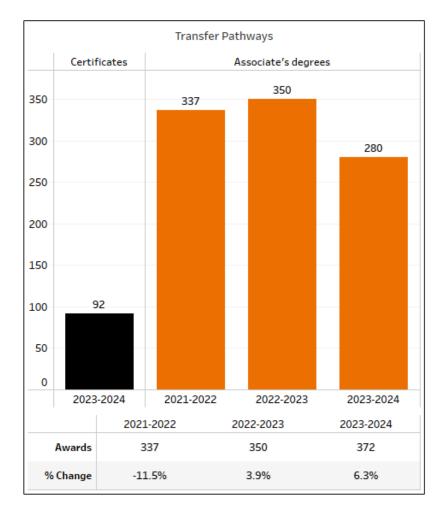
Men as a student subgroup showed the largest increase with a +11% change from the previous collection.

The College's historically underserved student subgroup showed the largest increase with a +11% increase change from the previous collection.

## Number of Awards







# Key Takeaways about Conferred Awards by Program Major Groups

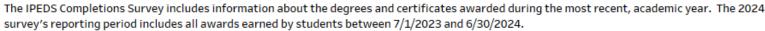
Career and Technical Education programs saw increases across all award levels but the largest gain was the +43.8% increase in Certificate A awards conferred.

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

		2021-	2021-2022		2022-2023		2023-2024	
CIP Code	Major Description	# of Students	# of Awards	# of Students	# of Awards	# of Students	# of Awards	
01.0104	Farm & Ranch Management	5	11	5	18	2	3	
01.0301	Precision Agriculture					1	2	
01.1002	Milling Technician	4	6	4	4	5	5	
10.0303	Graphic Imaging Design					1	1	
11.1003	Software, Security & Development	3	7	2	3	3	3	
12.0401	Cosmetology	10	12	14	17	15	15	
15.0499	Electromechanical Maintenance	31	31	9	9	18	24	
15.1704	Wind Energy Technology					1	1	
19.0708	Child Care & Development	17	20	14	15	18	23	
41.0204	NonDestructive Testing	28	66	28	83	31	83	
43.0107	Criminal Justice	1	1	3	3	6	8	
46.0201	Carpentry/Construction Trades	9	9	1	1	4	7	
47.0604	Automotive Technology	13	18	13	16	19	20	
48.0501	Machine Technology	10	22	4	10	6	13	
48.0508	Welding Technology	21	46	57	85	71	106	
51.0710	Medical Office Support	2	2					
51.0713	Medical Coding	21	30	27	43	15	26	
51.0810	Emergency Medical Technician	47	47	54	54	65	65	
51.0904	Advanced EMT					1	1	
	MICT-Paramedic	10	11	31	54	19	32	
51.1009	Phlebotomy			4	4			
51.2602	Home Health Aide	8	8	7	7	15	15	
51.2603	Certified Medication Aide	21	21	16	16	16	16	
51.2604	Restorative Aide	5	5	4	4	12	12	
51.3901	IV Therapy	2	2	2	2			
51.3902	Nursing Assistant	70	70	116	116	155	155	
52.0302	Accounting Clerk	2	2	1	1			
52.0401	Office Management			1	1	3	3	

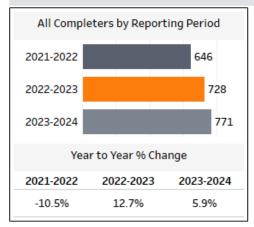
# **Executive Summary**

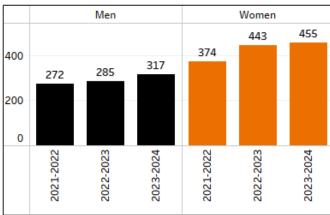


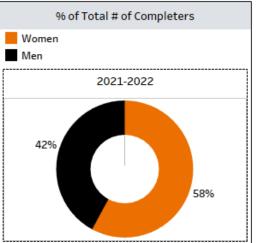


#### Information about Completers

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).

