Program Outcomes Assessment Follow-Up 2023-2024 Program Outcome (PO) Year End Reporting Form

In response to SACSCOC 8.2, "The institution identifies expected outcomes, assesses the extent to which it achieves these outcomes, and provides evidence of seeking improvement based on analysis of the results ..."

Name of Program: Automotive Systems Technology – ATEP

Outcome #1: Enrollment (unduplicated)

Action Items from 2022-23 Program Outcome Year-End Report:

Item#	Action Items: (Action item identified in the	Results / Use of Results: (Provide results of the action
	2022-23 program outcome year-end	item identified. Was the action item successful? If not,
	report.)	did you want to continue this action item going
		forward? If so, please include this action item in the
		2024-2025 action items table below.)
1	Increased awareness of the career needs. (Assessed by: Social media presence, encouraging our manufacturer partners to increase awareness, host events for high school teachers so that they are aware of our offerings. Assessment comes from seeing enrollment increase.)	We are confident that the recruitment techniques are successful and we intend to continue with those going forward. Our enrollment for this past year has remained good.
2	Increased recruitment activities. (Assessed by: Continue to encourage WCC to hire additional recruiters that can be off campus to engage prospective students. Current faculty workloads limit the time away to do these activities. Assessment comes from seeing enrollment increase.)	We will continue to encourage WCC to hire a recruiter that can target various populations for recruitment into our programs. We do not have a recruiter that can target populations of people that are career oriented toward Automotive.

Baseline: 44 # (Average of total enrollment for the last three years – 2018-19; 2019-20; 2020-21) **Standard:** 48 # (six per each- Nissan, Ford, Stellantis, non-mfg specific X 2 (1st year and 2nd year))

Target: 50 #

Program Enrollment

Program Funding and Jungling to all						
	Program Enrollment (unduplicated)					
Academic Year (Fall, Spring, Summer)	Enrollment					
2020-2021	44					
2021-2022	49					
2022-2023	50					

All Levels

Enrollment by Ethnicity, Gender, and Age

Ethnicity & Gender Table

	2020-20	21	2021-	-2022	2022-	-2023
Ethnicity & Gender	N	%	N	%	N	%
African American, Female	0	0.0%	1	2.0%	1	2.0%
American Indian/Alaskan Native,						
Female	0	0.0%	0	0.0%	0	0.0%
Asian, Female	0	0.0%	0	0.0%	0	0.0%
Caucasian, Female	2	4.5%	2	4.1%	1	2.0%
Hawaiian/Other Pacific Islander,						
Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	0	0.0%	0	0.0%	2	4.0%
Two or More Races, Female	0	0.0%	0	0.0%	0	0.0%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
Female Total	2	4.5%	3	6.1%	4	8.0%
African American, Male	6	13.6%	12	24.5%	12	24.0%
American Indian/Alaskan Native,						
Male	0	0.0%	0	0.0%	0	0.0%
Asian, Male	1	2.3%	0	0.0%	1	2.0%
Caucasian, Male	19	43.2%	20	40.8%	17	34.0%
Hawaiian/Other Pacific Islander,						
Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	13	29.5%	12	24.5%	14	28.0%
Two or More Races, Male	1	2.3%	1	2.0%	1	2.0%
Unknown, Male	2	4.5%	1	2.0%	1	2.0%
Male Total	42	95.5%	46	93.9%	46	92.0%
Total	44	100.0%	49	100.0%	50	100.0%

Ethnicity & Age Range Table

Ethnicity & Age Range							
African American, Under the age of 18 American Indian/Alaskan Native, Under the age of 18 O O O O O O O O O O O O O O O O O O O		2020-20	21`	2021-	-2022	2022-	-2023
18	, , ,	N	%	N	%	N	%
Under the age of 18 Asian, Under the age of 18 Caucasian, Under the age of 18 1 Caucasian, Under the age of 18 Two or More Races, Under the age of 18 Two or More Races, Under the age of 18 Two or More Races, Under the age of 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18	0	0.0%	0	0.0%	0	0.0%
Asian, Under the age of 18 Caucasian, Under the age of 18 1	'	0	0.00/		0.00/	0	0.00/
Caucasian, Under the age of 18 Hawaiian/Other Pacific Islander, Under the age of 18 Hispanic/Latino, Under the age of 18 Hispanic/Latino, Under the age of 18 O 0,0% 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, Under the age of 18 0 0,0% 0 0,0% 0 0,0% Unknown, 18-24 15 34.1% 16 32.7% 13 26.0% Hispanic/Latino, 18-24 12 27.3% 12 24.5% 14 28.0% Two or More Races, 18-24 1 1 2.3% 12 24.5% 14 28.0% Unknown, 18-24 1 2 2.3% 1 2.0% 1 2.0% 1 2.0% Unknown, 18-24 1 1 2.3% 1 2.0% 1 2.0% 1 2.0% African American, 25-44 1 2.3% 3 6.1% 4 8.0% American Indian/Alaskan Native, 25-44 1 1 2.3% 3 0 0,0% 0 0,0% 1 2.0% Asian, 25-44 0 0,0% 0 0,0% 0 0,0% 1 2.0% Asian, 25-44 1 1 2.3% 0 0,0% 0 0,0% 1 2.0% Asian, 25-44 1 1 2.3% 0 0,0% 0 0,0% 0 0,0% Asian, 25-44 1 1	l			_			
Hawaiian/Other Pacific Islander, Under the age of 18		-					
Hispanic/Latino, Under the age of 18	Hawaiian/Other Pacific Islander,	·					
Two or More Races, Under the age of 18 O 0.0% O 0.0%	Hispanic/Latino, Under the age of						
Unknown, Under the age of 18	Two or More Races, Under the age						
Under the age of 18 Total				_		_	
African American, 18-24 American Indian/Alaskan Native, 18-24	· ·	_			_		
American Indian/Alaskan Native, 18-24		•	1	-		-	
Asian, 18-24 Asian, 18-24 Asian, 18-24 Asian, 18-24 Bawaiian/Other Pacific Islander, 18-24 All Samilar/Other Pacific Islander, 25-44 American Indian/Alaskan Native, 25-44 All Samilar/Other Pacific Islander, 45-64 American Indian/Alaskan Native, 45-64 American Indian/Alaskan Native, 45-64 All Samilar/Other Pacific Islander, 65+ American Indian/Alaskan Native, 65+ American Indian/Alaskan Native, 65+ American Indian/Alaskan Native, 65+ American Indian/Alaskan Native, 65+ All Samilar/Other Pacific Islander, 65+ American Indian/Alaskan Native, 65+ All Samilar/Other Pacific Islander, 65+ American Indian/Alaskan Native, 65+ All Samilar/Other Pacific Islander, 65	American Indian/Alaskan Native,					-	
Caucasian, 18-24 Hawaiian/Other Pacific Islander, 18-24 Hawaiian/Other Pacific Islander, 18-24 Hispanic/Latino, 18-24 Two or More Races, 18-24 Unknown, 18-24 11 2,3% 11 2,0% 12,0% 11 2,0% 12,0% 12,0% 13 2,0% 11 2,0% 11 2,0% 11 2,0% 12,0% 12,0% 13 2,0% 14 2,0% 15 2,0% 16 2,0% 16 2,0% 17 2,0% 18 2,0% 18 2,0% 19						-	
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24	· '	15	34.1%	16	32.7%	13	26.0%
Two or More Races, 18-24 Unknown, 18-24 1 2.3% 1 2.0% 1 2.0% 1 2.0% 1 1 2.0% 1 2.0% 1 2.0% 1 2.3% 3 6.1% 4 8.0% 1 2.3% 0 0.0% 0 0.0% 1 2.0%	· .	0	0.0%	0	0.0%	0	0.0%
Unknown, 18-24	Hispanic/Latino, 18-24	12	27.3%	12	24.5%	14	28.0%
18-24 Total 34	Two or More Races, 18-24	1	2.3%	1	2.0%	1	2.0%
African American, 25-44 American Indian/Alaskan Native, 25-44 0 0.0% 0 0.0% 0 0.0% Asian, 25-44 0 0.0% 0 0.0% 1 2.0% Caucasian, 25-44 4 9.1% 6 12.2% 3 6.0% Hawaiian/Other Pacific Islander, 25-44 Two or More Races, 25-44 0 0.0% 0 0.0% 0 0.0% 1 2.0% Unknown, 25-44 0 0.0% 0 0.0% 0 0.0% 0 0.0% Unknown, 25-44 0 0.0% 0 0.0% 0 0.0% 0 0.0% 25-44 Total 6 13.6% 9 18.4% 9 18.0% African American, 45-64 Asian, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 1 2.3% 1 2.0% 2 4.0% American Indian/Alaskan Native, 45-64 Asian, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 1 2.3% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 1 2.3% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 1 2.3% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% Colombian American, 65+ Colombian American, 6	Unknown, 18-24	2	4.5%	1	2.0%	1	2.0%
American Indian/Alaskan Native, 25-44 25-44 0 0 0.0% 0 0.0% 0 0.0% 1 2.0% Asian, 25-44 4 9.1% 6 12.2% 3 6.0% Hawaiian/Other Pacific Islander, 25-44 Hawaiian/Other Pacific Islander, 25-44 1 0 0.0% 0 0.0% 0 0.0% 1 2.0% Hispanic/Latino, 25-44 1 2.3% 0 0.0% 1 2.0% Two or More Races, 25-44 0 0.0% 0 0.0% 0 0.0% 25-44 Total 6 13.6% 9 18.4% 9 18.0% African American, 45-64 American Indian/Alaskan Native, 45-64 Hawaiian/Other Pacific Islander, 45-64 Hawaiian/Other Pacific Islander, 45-64 Unknown, 45-64 0 0.0% 0 0.0% 0 0.0% 45-64 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% Unknown, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 45-64 1 2.3% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% African American Indian/Alaskan Native, 45-64 African American, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 65+ American Indian/Alaskan Native, 65+ Asian, 65+ 1 2.3% 0 0.0% 0 0.0% 0 0.0% Caucasian, 65+ 1 2.3% 0 0.0% 0 0.0% Asian, 65+ 1 2.3% 0 0.0% 0 0.0% Caucasian, 65+ 1 2.3% 0 0.0% 0 0.0% Caucasian, 65+ 0 0.0% 0 0.0% 0 0.0% Hispanic/Latino, 65+ 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% Onow 0 0.0%	18-24 Total	34	77.3%	39	79.6%	36	72.0%
Asian, 25-44 Asian, 25-44 Caucasian, 25-44 Hawaiian/Other Pacific Islander, 25-44 Hispanic/Latino, 25-44 Two or More Races, 25-44 African American, 45-64 Hawaiian/Other Pacific Islander, 45-64 Two or More Races, 45-64 American Indian/Alaskan Native, 45-64 Hispanic/Latino, 45-64 Caucasian, 65+	· · · · · · · · · · · · · · · · · · ·	1	2.3%	3	6.1%	4	8.0%
Caucasian, 25-44 Hawaiian/Other Pacific Islander, 25- 44 Hispanic/Latino, 25-44 Two or More Races, 25-44 African American, 45-64 Hawaiian/Other Pacific Islander, 45- 64 Hispanic/Latino, 45-64 Caucasian, 65+ Caucasian, 65	25-44	0	0.0%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander, 25-44 Hispanic/Latino, 25-44 Hispanic/Latino, 25-44 Hispanic/Latino, 25-44 Double Caucasian, 45-64 Hispanic/Latino, 45-64 Caucasian, 65-+ Caucasian, 65+ Asian, 65+ Asian, 65+ Asian, 65+ Caucasian, 65+ Asian, 65+ Caucasian, 65+ Asian, 65+ Caucasian, 65+ Asian, 65+ Caucasian, 65+ Hispanic/Latino, 65+ Hispanic/Latino, 65+ Two or More Races, 65+ Double Caucasian, 65+ Asian, 65+ Caucasian, 65+ Hispanic/Latino, 65+ Double Caucasian, 65+ Double Cauc	Asian, 25-44	0	0.0%	0	0.0%	1	2.0%
Hispanic/Latino, 25-44	· '	4	9.1%	6	12.2%	3	6.0%
Two or More Races, 25-44 Unknown, 25-44 Unknown, 25-44 0 0.0%	44	0	0.0%	0	0.0%	0	0.0%
Unknown, 25-44 Unknown, 25-44 Total Diknown, 25-45 Total Diknow	Hispanic/Latino, 25-44	1	2.3%	0	0.0%	1	2.0%
African American, 45-64	Two or More Races, 25-44	0	0.0%	0	0.0%	0	0.0%
African American, 45-64 American Indian/Alaskan Native, 45-64 Asian, 45-64 Caucasian, 45-64 Hawaiian/Other Pacific Islander, 45-64 O 0.0%	Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
American Indian/Alaskan Native, 45-64 Asian, 45-64 Caucasian, 45-64 Caucasian, 45-64 Hawaiian/Other Pacific Islander, 45-64 O O O O O O O O O O O O O	25-44 Total	6	13.6%	9	18.4%		18.0%
Asian, 45-64 Caucasian, 45-64 Hawaiian/Other Pacific Islander, 45-64 Hispanic/Latino, 45-64 Unknown, 45-64 O 0.0%	American Indian/Alaskan Native,	1	2.3%	1	2.0%	2	4.0%
Caucasian, 45-64 1 2.3% 0 0.0% 0 0.0% Hawaiian/Other Pacific Islander, 45-64 0 0.0%		0	0.0%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander, 45-64 Hispanic/Latino, 45-64 Two or More Races, 45-64 O O O O O O O O O O O O O	· '	0		0	0.0%	0	0.0%
64 Hispanic/Latino, 45-64 O O O O O O O O O O O O O O O O O O O	· '	1	2.3%	0	0.0%	0	0.0%
Hispanic/Latino, 45-64 Two or More Races, 45-64 Unknown, 45-64 0 0 0.0%	· ·	0	0.0%	0	0.00/	0	0.00/-
Two or More Races, 45-64 Unknown, 45-64 0 0 0.0%							
Unknown, 45-64 0 0.0% 0 0.0% 0 0.0% African American, 65+ 2 4.5% 1 2.0% 2 4.0% African American, 65+ 0 0.0% 0 0.0% 0 0.0% American Indian/Alaskan Native, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Asian, 65+ 1 2.3% 0 0.0%							
45-64 Total 2 4.5% 1 2.0% 2 4.0% African American, 65+ 0 0.0% 0 0.0% 0 0.0% American Indian/Alaskan Native, 65+ 0 0.0% 0 0.0% 0 0.0% Asian, 65+ 1 2.3% 0 0.0% 0 0.0% Caucasian, 65+ 0 0.0% 0 0.0% 0 0.0% Hawaiian/Other Pacific Islander, 65+ 0 0.0% 0 0.0% 0 0.0% Hispanic/Latino, 65+ 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% 65+ Total 1 2.3% 0 0.0% 0 0.0%						_	
African American, 65+ 0 0.0% 0 0.0% 0 0.0% American Indian/Alaskan Native, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Asian, 65+ 1 2.3% 0 0.0% 0							
American Indian/Alaskan Native, 65+ 0 0.0% 0 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Asian, 65+ 1 2.3% 0 0.0% 0 0.0% Caucasian, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Hawaiian/Other Pacific Islander, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	American Indian/Alaskan Native,						
Caucasian, 65+ 0 0.0% 0 0.0% 0 0.0% Hawaiian/Other Pacific Islander, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Hispanic/Latino, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0%							
Hawaiian/Other Pacific Islander, 0 0.0% 0 0.0% 0 0.0% 65+ 0 0.0% 0 0.0% 0 0.0% 0 Hispanic/Latino, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% 0 0.0% 65+ Total 1 2.3% 0 0.0% 0 0.0%	·						
65+ 0 0.0% 0 0.0% 0 0.0% Hispanic/Latino, 65+ 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% 65+ Total 1 2.3% 0 0.0% 0 0.0%	· · · · · · · · · · · · · · · · · · ·	U	0.0%	U	0.0%	U	0.0%
Hispanic/Latino, 65+ 0 0.0% 0 0.0% 0 0.0% Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% 65+ Total 1 2.3% 0 0.0% 0 0.0%		0	0.0%	0	0.0%	0	0.0%
Two or More Races, 65+ 0 0.0% 0 0.0% 0 0.0% Unknown, 65+ 0 0.0% 0 0.0% 0 0.0% 65+ Total 1 2.3% 0 0.0% 0 0.0%							
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65+ Total 1 2.3% 0 0.0% 0 0.0%	·						
	·						
		44	1	49		50	

Provide narrative for analysis of program enrollment. (Is enrollment increasing or decreasing? What are possible reasons for increase/decrease? Describe any action plans to improve or increase program enrollment.)

Enrollment appears to be steadily increasing. We believe recruitment activities that we have repeated over the years both here on campus and at other facilities have been very beneficial to our programs and the college as a whole.

2024-2025 Action Items:

Item	Action Items (What actions can be taken	Assessment of Action Items (How will you assess the
	to increase enrollment in your program?)	results of action items?)
1	Increased awareness of the career needs	Social media presence, encouraging our manufacturer
		partners to increase awareness, host events for high
		school teachers so that they are aware of our offerings.
		Assessment comes from seeing enrollment increase.
2	Continue our recruitment activities.	Continue to encourage WCC to hire additional
		recruiters that can be off campus to engage prospective
		students. Current faculty workloads limit the time away
		to do these activities. Assessment comes from seeing
		enrollment increase.

Outcome #2: Retention

Item #	Action Items: (Action item identified in the	Results / Use of Results: (Provide results of the action
	2022-23 program outcome year-end	item identified. Was the action item successful? If not,
	report.)	did you want to continue this action item going
		forward? If so, please include this action item in the
		2024-2025 action items table below.)
1	Increase awareness of the differences in	The admissions process has not displayed any
	the Automotive Programs at WCC prior to	improvement in the process, thus the data continues
	collecting retention data. We will see the	to be flawed. We believe this is due to the Admissions
	retention data better and more accurately	Department being unaware of the differences in the
	reflect the associate degree retention	programs and unwillingness to deviate from current
		admissions practices.
2	Increase awareness of the career fields	Our employers have been made aware of the wage
	that directly compete with our programs	disparities and have promised to improve. We believe
	We will continue to push for better wages	there has been some movement. Students report that
	within the automotive sector. During	the wages are more consistent however there is still
	Advisory Committee meetings, we will	work to be done.
	encourage the employers to set a	The Apprenticeship NC program has not gained any
	minimum starting wage to compete with	traction in our program areas.
	other industries.	

Baseline: 50.2 % (*Average of last three years – 2018-19; 2019-20; 2020-21; program retention*)

 Standard:
 60 %

 Target:
 70 %

Fall to Fall	Retention Rate
Fall 2020 to Fall 2021	56.4%
Fall 2021 to Fall 2022	46.0%
Fall 2022 to Fall 2023	55.0%

All Levels

Retention by Ethnicity, Gender, and Age

Ethnicity & Gender Table

			Fall 202	1 to Fall	Fall 202	2 to Fall
	Fall 2020 to F	all 2021	20	22	20	23
Ethnicity & Gender	N	%	N	%	N	%
African American, Female	0	0.0%	1	5.3%	1	4.5%
American Indian/Alaskan Native,						
Female	0	0.0%	0	0.0%	0	0.0%
Asian, Female	0	0.0%	0	0.0%	0	0.0%
Caucasian, Female	1	4.5%	1	5.3%	0	0.0%
Hawaiian/Other Pacific Islander,						
Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	0	0.0%	0	0.0%	0	0.0%
Two or More Races, Female	0	0.0%	0	0.0%	0	0.0%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
Female Total	1	4.5%	2	10.5%	1	4.5%
African American, Male	3	13.6%	3	15.8%	3	13.6%
American Indian/Alaskan Native,						
Male	0	0.0%	0	0.0%	0	0.0%
Asian, Male	0	0.0%	0	0.0%	0	0.0%
Caucasian, Male	8	36.4%	5	26.3%	9	40.9%
Hawaiian/Other Pacific Islander,						
Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	8	36.4%	7	36.8%	7	31.8%
Two or More Races, Male	1	4.5%	1	5.3%	1	4.5%
Unknown, Male	1	4.5%	1	5.3%	1	4.5%
Male Total	21	95.5%	17	89.5%	21	95.5%
Total	22	100.0%	19	100.0%	22	100.0%

Ethnicity & Age Range Table

			Fall 202	1 to Fall	Fall 202	2 to Fall
	Fall 2020 to Fall 2021		_)22	2023	
Ethnicity & Age Range	N	%	N	%	N	%
African American, Under the age of 18	0	0.0%	0	0.0%	0	0.0%
American Indian/Alaskan Native,	_	0.00/	0	0.00/	_	0.00/
Under the age of 18	0	0.0%	0	0.0% 0.0%	0	0.0% 0.0%
Asian, Under the age of 18 Caucasian, Under the age of 18	0	0.0%	4	21.1%	0	0.0%
Hawaiian/Other Pacific Islander,	U	0.070	4			
Under the age of 18 Hispanic/Latino, Under the age of	0	0.0%	0	0.0%	0	0.0%
18	0	0.0%	7	36.8%	1	4.5%
Two or More Races, Under the age of 18	0	0.0%	1	5.3%	0	0.0%
Unknown, Under the age of 18	0	0.0%	1	5.3%	0	0.0%
Under the age of 18 Total		0.0%	13	68.4%	1	4.5%
African American, 18-24	3	13.6%	3	15.8%	2	9.1%
American Indian/Alaskan Native, 18-24	0	0.0%	0	0.0%	0	0.0%
Asian, 18-24	0	0.0%	0	0.0%	0	0.0%
Caucasian, 18-24	8	36.4%	2	10.5%	7	31.8%
Hawaiian/Other Pacific Islander,					,	
18-24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	7	31.8%	0	0.0%	6	27.3%
Two or More Races, 18-24	1	4.5% 4.5%	0	0.0% 0.0%	1	4.5% 4.5%
Unknown, 18-24 18-24 Total		90.9%	5	26.3%	17	77.3%
African American, 25-44	0	0.0%	0	0.0%	1	4.5%
American Indian/Alaskan Native,		0.070	Ü	0.070		1.070
25-44	0	0.0%	0	0.0%	0	0.0%
Asian, 25-44	0	0.0%	0	0.0%	0	0.0%
Caucasian, 25-44 Hawaiian/Other Pacific Islander,	1	4.5%	0	0.0%	2	9.1%
25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	1	4.5%	0	0.0%	0	0.0%
Two or More Races, 25-44	0	0.0%	0	0.0%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
25-44 Total	2	9.1%	0	0.0%	3	13.6%
African American, 45-64 American Indian/Alaskan Native,	0	0.0%	1	5.3%	1	4.5%
45-64	0	0.0%	0	0.0%	0	0.0%
Asian, 45-64	0	0.0%	0	0.0%	0	0.0%
Caucasian, 45-64	0	0.0%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander,		0.00/	0	0.00/		0.00/
45-64 Hispanic/Latino, 45-64	0	0.0%	0	0.0%	0	0.0%
Two or More Races, 45-64	0	0.0%	0	0.0% 0.0%	0	0.0% 0.0%
Unknown, 45-64	0	0.0%	0	0.0%	0	0.0%
45-64 Total		0.0%	1	5.3%	1	4.5%
African American, 65+	0	0.0%	0	0.0%	0	0.0%
American Indian/Alaskan Native,						
65+	0	0.0%	0	0.0%	0	0.0%
Asian, 65+	0	0.0%	0	0.0%	0	0.0%
Caucasian, 65+ Hawaiian/Other Pacific Islander,	0	0.0%	0	0.0%	0	0.0%
65+	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 65+	0	0.0%	0	0.0%	0	0.0%
Two or More Races, 65+	0	0.0%	0	0.0%	0	0.0%
Unknown, 65+	0	0.0%	0	0.0%	0	0.0%
65+ Total		0.0%	0	0.0%	0	0.0%
Total	22	100.0%	19	100.0%	22	100.0%

Provide narrative for analysis of program retention data. (Based on the data, provide a narrative of your analysis of retention. Indicate factors that may have affected your retention. State any changes you plan to make to improve retention.)

Retention has remained fairly constant over the last 3 years. We believe there are 3 primary reasons that retention data may not reflect enrollment improvements:

Students enter the program unaware of the differences between Automotive Systems Technology- GM ASEP and Automotive Systems Technology- ATEP. During the admissions process, the students are not made aware of the differences in the programs and are placed in either of the two majors as if they are interchangeable so when the students are sorted in the spring semester to the correct program by the Automotive Faculty, the retention data becomes flawed. Changes suggested- try to sort the students out before the IE department gets the data. It would be nice if the Councilors could understand how our programs work and guide the students to the correct major prior to the data being collected.

Students that are grossly unprepared for the technical aspects and requirements of the programs drop out after the first semester (Fall) after they have declared the Associates Degree as their major. Although they are completers of the Certificate, their majors show they are drop outs. Changes suggested- do not collect data for GM ASEP Associates Degree enrollment and retention for Fall-to-Fall. Change it Spring-to- spring.

Students change careers or enter other disciplines requiring a similar skill set. Students tell us when they are wanting to change careers that they are able to get financial reward quicker in certain other fields of work. Changes suggested- due to the economic climate, many fields of work are offering sign-on bonuses and other competitive wages without the investment in college. It is commonplace for students to discover this after they have started our programs at WCC. Changes suggested- continue to encourage our employers to offer competitive wages to our students as they complete WBL and subsequently, a competitive starting wage at graduation.

2024-2025 Action Items:

Item	Action Items (What actions can be taken to increase program retention?)	Assessment of Action Items (How will you assess the results of action items?)
1	Increase awareness of the differences in the Automotive Programs at WCC prior to collecting retention data.	We will see the retention data better and more accurately reflect the Associate Degree retention
2	Increase awareness of the career fields that directly compete with our programs	We will continue to push for better wages within the automotive sector. During Advisory Committee meetings, we will encourage the employers to set a minimum starting wage to compete with other industries.

Outcome #3: Completers (unduplicated by highest level of attainment)

Action Items from 2022-23 Program Outcome Year-End Report:

Item #	Action Items: (Action item identified in the	Results / Use of Results: (Provide results of the action
	2022-23 program outcome year-end	item identified. Was the action item successful? If not,
	report.)	did you want to continue this action item going
		forward? If so, please include this action item in the
		2024-2025 action items table below.)
1	Assist students in the registration process	We have seen an increase in the number of students
	each semester to ensure that they are	who are completing classes in both automotive and
	registering for the correct classes and not	other required courses. We have now implemented
	dropping or being dropped. (Assessed by:	personalized advising assistance sheets for each
	Monitor completion data.)	student.
2	Encourage students to keep a copy of their	Students are actively engaged in their own registration
	graduation plan with them each semester	process. We are encouraging students to come up with
	so that they can see their progress.	their own plan for each semester, which we can then
	(Assessed by: Students will be more	review and approve for them.
	knowledgeable when it is time to register	
	for classes each semester.)	

30 # (Average of total completers for the last three years – 2019-20; 2020-21; 2021-22)

Standard: 40 # Target: 48 #

Number of Completers (unduplicated) – Graduation Year – Summer, Fall, Spring				
Graduation Year	Total Completers			
2021-2022	27			
2022-2023	30			
2023-2024	34			

All Levels

Completers by Ethnicity, Gender, and Age

Ethnicity & Gender Table

	2021-2022		2022-2023		2023-2024	
Ethnicity & Gender	N	%	N	%	N	%
African American, Female	1	3.7%	1	3.3%	0	0.0%
American Indian/Alaskan Native,						
Female	0	0.0%	0	0.0%	0	0.0%
Asian, Female	0	0.0%	0	0.0%	0	0.0%
Caucasian, Female	1	3.7%	1	3.3%	1	2.9%
Hawaiian/Other Pacific Islander,						
Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	0	0.0%	1	3.3%	2	5.9%
Two or More Races, Female	0	0.0%	0	0.0%	0	0.0%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
Female Total	2	7.4%	3	10.0%	3	8.8%
African American, Male	5	18.5%	5	16.7%	4	11.8%
American Indian/Alaskan Native, Male	0	0.0%	0	0.0%	0	0.0%
Asian, Male	0	0.0%	0	0.0%	0	0.0%
Caucasian, Male	9	33.3%	10	33.3%	16	47.1%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	9	33.3%	10	33.3%	11	32.4%
Two or More Races, Male	1	3.7%	1	3.3%	0	0.0%
Unknown, Male	1	3.7%	1	3.3%	0	0.0%
Male Total	25	92.6%	27	90.0%	31	91.2%
Total	27	100.0%	30	100.0%	34	100.0%

Ethnicity & Age Range Table

	2021-2022		2022-2023		2023-2024	
Ethnicity & Age Range Table	N	%	N	%	N	%
African American, Under the age of		0.00/		0.00/		0.00/
18 American Indian/Alaskan Native.	0	0.0%	0	0.0%	0	0.0%
Under the age of 18	0	0.0%	0	0.0%	0	0.0%
Asian, Under the age of 18	0	0.0%	0	0.0%	0	0.0%
Caucasian, Under the age of 18	0	0.0%	0	0.0%	2	5.9%
Hawaiian/Other Pacific Islander,						
Under the age of 18	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Under the age of 18	0	0.0%	2	6.7%	0	0.0%
Two or More Races, Under the age of	O	0.070		0.770	O	0.070
18	0	0.0%	0	0.0%	0	0.0%
Unknown, Under the age of 18	0	0.0%	0	0.0%	0	0.0%
Under the age of 18 Total	0	0.0%	2	6.7%	2	5.9%
African American, 18-24	3	11.1%	4	13.3%	3	8.8%
American Indian/Alaskan Native, 18- 24	0	0.0%	0	0.0%	0	0.0%
Asian, 18-24	0	0.0%	0	0.0%	0	0.0%
Caucasian, 18-24	7	25.9%	6	20.0%	14	41.2%
Hawaiian/Other Pacific Islander, 18-	•	20.070		20.070	14	71.270
24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	9	33.3%	8	26.7%	13	38.2%
Two or More Races, 18-24	1	3.7%	1	3.3%	0	0.0%
Unknown, 18-24	1	3.7%	1	3.3%	0	0.0%
18-24 Total	21	77.8%	20	66.7%	30	88.2%
African American, 25-44	3	11.1%	1	3.3%	0	0.0%
American Indian/Alaskan Native, 25- 44	0	0.0%	0	0.0%	0	0.0%
Asian, 25-44	0	0.0%	0	0.0%	0	0.0%
Caucasian, 25-44	3	11.1%	5	16.7%	1	2.9%
Hawaiian/Other Pacific Islander, 25-						
44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	0	0.0%	1	3.3%	0	0.0%
Two or More Races, 25-44	0	0.0%	0	0.0%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
25-44 Total	6	22.2%	7	23.3%	1	2.9%
African American, 45-64 American Indian/Alaskan Native, 45-	0	0.0%	1	3.3%	1	2.9%
64	0	0.0%	0	0.0%	0	0.0%
Asian, 45-64	0	0.0%	0	0.0%	0	0.0%
Caucasian, 45-64	0	0.0%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander, 45-						
64	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 45-64	0	0.0%	0	0.0%	0	0.0%
Two or More Races, 45-64	0	0.0%	0	0.0%	0	0.0%
Unknown, 45-64	0	0.0%	0	0.0%	0	0.0%
45-64 Total African American, 65+	0	0.0%	0	3.3% 0.0%	0	2.9% 0.0%
Allican American, 05+	U	0.076	0	0.076	U	0.076
American Indian/Alaskan Native, 65+	0	0.0%	0	0.0%	0	0.0%
Asian, 65+	0	0.0%	0	0.0%	0	0.0%
Caucasian, 65+	0	0.0%	0	0.0%	0	0.0%
	•	0.00/		0.00/		0.00/
Hawaiian/Other Pacific Islander, 65+	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 65+ Two or More Races, 65+	0 0	0.0%	0	0.0%	0	0.0%
Unknown, 65+	0	0.0% 0.0%	0	0.0% 0.0%	0	0.0% 0.0%
65+ Total	0	0.0%	0	0.0%	0	0.0%
Total	27	100.0%	30	100.0%	34	100.0%
Total		100.070	00	100.070	O-T	100.070

Provide narrative for analysis of completers. (Based on the data, provide a narrative of your analysis of completions. Indicate factors that may have affected your completions. How might you increase the number of completers in your program?)

Based on the numbers, program completers have risen steadily over the course of the past 3 years. We believe this can be attributed to our efforts to work with students on job placement, changes in curriculum, and a different approach to registration.

2024-2025 Action Items:

Item	Action Items (What actions can be taken	Assessment of Action Items (How will you assess the
	to increase student completion in your	results of action items?)
	program?)	
1	Assist students in the registration process	Monitor completion data
	each semester to ensure that they are	
	registering for the correct classes and not	
	dropping or being dropped.	
2 Encourage students to keep a copy of the		Students will be more knowledgeable when it is time to
	graduation plan with them each semester	register for classes each semester.
	so that they can see their progress	

Approvals

- 1. Using DocuSign (electronic signature), the Office of Institutional Effectiveness (IE) will review and approve the Program/Service Outcome Assessment when completed by the responsible program/service personnel.
- 2. Using DocuSign (electronic signature), appropriate Department Chair, Division Dean, Director, and/or AVP is asked to read and approve the Program/Service Outcome Assessment.

IE Acceptance / Date: _	Vorothy Moore		11/21/2024
Department Chair, Dear	n, Director, and/or AVP / Date:	Brian Levin Jordan	11/21/2024