Program Outcomes Assessment Follow-Up 2022-2023 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: Associate in Arts

Outcome #1: Enrollment (unduplicated)

Action Items from Program Review:

Item #	Action Items: (Action item identified in the	Results / Use of Results: (Provide results of the action
	2021-22 program review.)	item identified. Was the action item successful? If not,
		did you want to continue this action item going
		forward? If so, please include this action item in the
		2023-2025 action items table below.)
1	Participate in recruiting events such as	We participated in a host of events including
	Career Day, Pickle Festival, Military Night,	Senior Night, CCP showcase, Science Fair and Math
	CCP showcase, Senior Night, Wayne County	competition at the Wayne Co Fair.
	Fair, Science Night and other community	We will continue this action item and hope for
	events. (Assessed by: Senior night and	increased attendance post-covid.
	Science night attendance; Data for	
	attendance will be supplied by IE and the	
	Office of Public Information)	

Baseline: 1473 # (*Average of total enrollment for the last three years – 2018-19; 2019-20; 2020-21*)

Standard: 1480 # **Target:** 1500 #

Program Enrollment

Program Enrollment (unduplicated)					
Academic Year (Fall, Spring, Summer)	Enrollment				
2019-2020	1,548				
2020-2021	1,396				
2021-2022	1,374				

All Levels

Enrollment by Ethnicity, Gender, and Age

	2019-2020		2020-2021		2021-2022	
Ethnicity & Gender	N	%	N	%	N	%
African American, Female American Indian/Alaskan Native,	236	15.2%	198	14.2%	177	12.9%
Female	5	0.3%	4	0.3%	6	0.4%
Asian, Female	19	1.2%	14	1.0%	10	0.7%
Caucasian, Female Hawaiian/Other Pacific Islander,	535	34.6%	489	35.0%	489	35.6%
Female	3	0.2%	2	0.1%	0	0.0%
Hispanic/Latino, Female	195	12.6%	194	13.9%	205	14.9%
Two or More Races, Female	42	2.7%	43	3.1%	36	2.6%
Unknown, Female	11	0.7%	14	1.0%	8	0.6%
Female Total	1,046	67.6%	958	68.6%	931	67.8%
African American, Male American Indian/Alaskan Native,	92	5.9%	85	6.1%	94	6.8%
Male	1	0.1%	0	0.0%	1	0.1%
Asian, Male	12	0.8%	13	0.9%	12	0.9%
Caucasian, Male	292	18.9%	254	18.2%	238	17.3%
Hawaiian/Other Pacific Islander,						
Male	1	0.1%	1	0.1%	1	0.1%
Hispanic/Latino, Male	81	5.2%	64	4.6%	73	5.3%
Two or More Races, Male	20	1.3%	12	0.9%	19	1.4%
Unknown, Male	3	0.2%	9	0.6%	5	0.4%
Male Total	502	32.4%	438	31.4%	443	32.2%
Total	1,548	100.0%	1,396	100.0%	1,374	100.0%

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Ethericite O. Ann Danner	2019-20		2020-		2021-	
Ethnicity & Age Range African American, Under the age of	N	%	N	%	N	%
118	105	6.8%	99	7.1%	88	6.4%
American Indian/Alaskan Native,	100	0.070		7.170	00	0.170
Under the age of 18	0	0.0%	0	0.0%	3	0.2%
Asian, Under the age of 18	16	1.0%	14	1.0%	10	0.7%
Caucasian, Under the age of 18	323	20.9%	307	22.0%	331	24.1%
Hawaiian/Other Pacific Islander,						
Under the age of 18	2	0.1%	1	0.1%	1	0.1%
Hispanic/Latino, Under the age of		2.20/		a =a/	400	
Two or More Races, Under the age	106	6.8%	118	8.5%	122	8.9%
of 18	29	1.9%	28	2.0%	29	2.1%
Unknown, Under the age of 18	1	0.1%	5	0.4%	4	0.3%
Under the age of 18 Total	582	37.6%	572	41.0%	588	42.8%
African American, 18-24	141	9.1%	124	8.9%	137	10.0%
American Indian/Alaskan Native,	141	9.170	124	0.970	137	10.0%
18-24	4	0.3%	4	0.3%	1	0.1%
Asian, 18-24	12	0.8%	9	0.6%	9	0.7%
Caucasian, 18-24	394	25.5%	335	24.0%	326	23.7%
Hawaiian/Other Pacific Islander, 18-	004	20.070	000	24.070	020	20.170
24	2	0.1%	2	0.1%	0	0.0%
Hispanic/Latino, 18-24	149	9.6%	117	8.4%	130	9.5%
Two or More Races, 18-24	26	1.7%	22	1.6%	20	1.5%
Unknown, 18-24	11	0.7%	12	0.9%	7	0.5%
18-24 Total	739	47.7%	625	44.8%	630	45.9%
African American, 25-44	66	4.3%	50	3.6%	42	3.1%
American Indian/Alaskan Native,				0.070		01.70
25-44	2	0.1%	0	0.0%	3	0.2%
Asian, 25-44	3	0.2%	4	0.3%	3	0.2%
Caucasian, 25-44	98	6.3%	93	6.7%	63	4.6%
Hawaiian/Other Pacific Islander, 25-						
44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	21	1.4%	22	1.6%	25	1.8%
Two or More Races, 25-44	7	0.5%	5	0.4%	6	0.4%
Unknown, 25-44	2	0.1%	6	0.4%	2	0.1%
25-44 Total	199	12.9%	180	12.9%	144	10.5%
African American, 45-64	15	1.0%	10	0.7%	3	0.2%
American Indian/Alaskan Native,						
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	12	0.8%	8	0.6%	7	0.5%
Hawaiian/Other Pacific Islander, 45-		0.00/		0.00/		0.00/
64	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 45-64	0	0.0%	1	0.1%	1	0.1%
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	27	1.7%	19	1.4%	11	0.8%
African American, 65+	1	0.1%	0	0.0%	1	0.1%
American Indian/Alaskan Native, 65+	0	0.00/	0	0.00/	0	0.00/
Asian, 65+	0 0	0.0%	0	0.0%	0	0.0%
Caucasian, 65+		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%
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	0.0%	0	0.0%	1	0.0%
Total	1,548		-			
lotai	1,040	100.0%	1,396	100.0%	1,374	100.0%

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.)

2/3 of the AA students are female. This is due to many coming from the AS program. Overall enrollment in college transfer was down nationwide due to Covid-19. More students moved to short-term programs which allowed students to go directly to work rather than pursuing a two-year transfer degree that required an additional two years at the university level prior to the job search.

2023-2025 Action Items:

2023-202	2023-2025 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	Continue to participate in marketing and	Attendance at Senior night and CCP showcase will be			
	recruiting events.	tracked.			

Outcome #2: Retention

Action Items from Program Review:

Item #	Action Items: (Action item identified in the	Results / Use of Results: (Provide results of the action
	2021-22 program review.)	item identified. Was the action item successful? If not,
		did you want to continue this action item going
		forward? If so, please include this action item in the
		2023-2025 action items table below.)
1	Implement new appointment scheduling	There were 636 appointments this year (Summer 22-
	software for advising and registration.	Fall 22-Spring 23) using the new scheduling software
	(Assessed by: The number of	for advising and registration. This allowed for less wait
	appointments will be collected by the CTAC	time in the CTAC and online appointments. This has
	director.)	been a very successful implementation.
2	Coaches, advisors and instructors will reach	In the fall 2022 semester, 1,429 students (45%) were
	out to students who are underperforming	tagged in the Watermark Student
	academically to promote retention.	Success & Engagement software as academically
	(Assessed by: Retention data will show at	underprepared, as minority male
	least a 4% increase in data from the Office	success initiative participants, and as first-
	of Institutional Effectiveness.)	generation/Pell Grant recipients. These 1,429
		students were assigned to an achievement coach. The
		achievement coaches met with
		408 students for a total of 953 meetings.
		In the spring 2023 semester, 1,303 students (64%) were tagged in the Watermark
		Student Success & Engagement software as
		academically underprepared, as minority
		male success initiative participants, and as first-
		generation/Pell Grant recipients. These
		1,303 students were assigned to an achievement
		coach. The achievement coaches met
		with 236 students for a total of 576 meetings.

Baseline: 53.4 % (*Average of last three years – 2018-19; 2019-20; 2020-21; program retention*)

Standard: 55 % Target: 57 %

Fall to Fall	Retention Rate
Fall 2019 to Fall 2020	52.4%
Fall 2020 to Fall 2021	53.1%
Fall 2021 to Fall 2022	53.0%

All Levels

Retention by Ethnicity, Gender, and Age

			Fall 202	0 to Fall	Fall 202	1 to Fall
	Fall 2019 to Fall 2020		20	2021		22
Ethnicity & Gender	N	%	N	%	N	%
African American, Female	87	13.4%	74	12.1%	65	11.6%
American Indian/Alaskan Native,						
Female	2	0.3%	1	0.2%	1	0.2%
Asian, Female	8	1.2%	7	1.1%	6	1.1%
Caucasian, Female	220	34.0%	217	35.6%	210	37.5%
Hawaiian/Other Pacific Islander,	_	0.00/	•	0.00/		0.00/
Female	1	0.2%	0	0.0%	0	0.0%
Hispanic/Latino, Female	94	14.5%	91	14.9%	93	16.6%
Two or More Races, Female	17	2.6%	19	3.1%	17	3.0%
Unknown, Female	7	1.1%	7	1.1%	2	0.4%
Female Total	436	67.4%	416	68.2%	394	70.4%
African American, Male	34	5.3%	38	6.2%	27	4.8%
American Indian/Alaskan Native,						
Male	0	0.0%	0	0.0%	1	0.2%
Asian, Male	6	0.9%	7	1.1%	4	0.7%
Caucasian, Male	124	19.2%	106	17.4%	96	17.1%
Hawaiian/Other Pacific Islander,						
Male	1	0.2%	1	0.2%	0	0.0%
Hispanic/Latino, Male	38	5.9%	33	5.4%	30	5.4%
Two or More Races, Male	7	1.1%	6	1.0%	8	1.4%
Unknown, Male	1	0.2%	3	0.5%	0	0.0%
Male Total	211	32.6%	194	31.8%	166	29.6%
Total	647	100.0%	610	100.0%	560	100.0%

	Fall 2019 to F	Fall 2020		0 to Fall 21	_	1 to Fall
Ethnicity & Age Range	N	%	N Z	%	N	%
African American, Under the age						
of 18	63	9.7%	54	8.9%	47	8.4%
American Indian/Alaskan Native,						
Under the age of 18	0	0.0%	0	0.0%	1	0.2%
Asian, Under the age of 18	10	1.5%	6	1.0%	8	1.4%
Caucasian, Under the age of 18	175	27.0%	172	28.2%	192	34.3%
Hawaiian/Other Pacific Islander,		0.00/	4	0.00/	0	0.00/
Under the age of 18 Hispanic/Latino, Under the age of	1	0.2%	1	0.2%	0	0.0%
118	70	10.8%	77	12.6%	85	15.2%
Two or More Races, Under the		10.070	• •	12.070	00	.0.270
age of 18	13	2.0%	15	2.5%	17	3.0%
Unknown, Under the age of 18	0	0.0%	3	0.5%	0	0.0%
Under the age of 18 Total	332	51.3%	328	53.8%	350	62.5%
African American, 18-24	34	5.3%	43	7.0%	35	6.3%
American Indian/Alaskan Native,						
18-24	1	0.2%	1	0.2%	0	0.0%
Asian, 18-24	4	0.6%	6	1.0%	2	0.4%
Caucasian, 18-24	136	21.0%	120	19.7%	94	16.8%
Hawaiian/Other Pacific Islander,						
18-24	1	0.2%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	58	9.0%	40	6.6%	31	5.5%
Two or More Races, 18-24	9	1.4%	9	1.5%	7	1.3%
Unknown, 18-24	6	0.9%	5	0.8%	1	0.2%
18-24 Total	249	38.5%	224	36.7%	170	30.4%
African American, 25-44	17	2.6%	10	1.6%	9	1.6%
American Indian/Alaskan Native,		0.00/	•	0.00/		0.00/
25-44	1	0.2%	0	0.0%	1	0.2%
Asian, 25-44	0	0.0%	2	0.3%	0	0.0%
Caucasian, 25-44	28	4.3%	29	4.8%	19	3.4%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	4	0.6%	7	1.1%	6	1.1%
Two or More Races, 25-44	2	0.3%	1	0.2%	1	0.2%
Unknown, 25-44	2	0.3%	2	0.2%	1	0.2%
25-44 Total	_	8.3%	<u></u> 51	8.4%	37	6.6%
				-		
African American, 45-64 American Indian/Alaskan Native,	6	0.9%	5	0.8%	1	0.2%
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	5	0.8%	2	0.3%	1	0.2%
Hawaiian/Other Pacific Islander,		0.070	_	0.070	,	0.270
45-64	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 45-64	0	0.0%	0	0.0%	1	0.2%
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	11	1.7%	7	1.1%	3	0.5%
African American, 65+	1	0.2%	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+	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	0.2%	0	0.0%	0	0.0%
Total	647	100.0%	610	100.0%	560	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.)

We saw a significant increase in enrollment of students under the age of 18. This is due to the change in pathways and advising that moved students from AS to AA.

Overall, program retention data was consistent around 53%. While we did not meet our target goal, we did exceed the state and national averages for retention in this program.

2023-2025 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	Continue to utilize the online appointment scheduler for advising and registration.	Determine the number of students that scheduled appointments rather than just showing up to wait in line for an advisor.
2	Participate in and host activities for current students.	Determine the number of students that participate in events hosted on campus such as Math Busters Exam Review, Science Club water analysis, Global/Honors, Fine Arts Festival and Vocal Fest.

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

Action Items from Program Review:

Item #	Action Items: (Action item identified in the 2021-22 program review.)	Results / Use of Results: (Provide results of the action item identified. Was the action item successful? If not, did you want to continue this action item going forward? If so, please include this action item in the 2023-2025 action items table below.)
1	Implement new appointment scheduling software for advising and registration. (Assessed by: The number of appointments will be collected by the CTAC director.)	636 students utilized the online appointment scheduler between its purchase on 10/1/2022 and 5/31/2022.
2	Coaches, advisors and instructors will reach out to students who are underperforming academically to promote retention. (Assessed by: Completion data from the Office of Institutional Effectiveness will show at least 170 completers.)	Our target was not reached. We believe that Covid-19 was a big factor as students were not comfortable taking Math, Science or some electives (Music, Art, Religion, History) online.

Baseline: 151 # (Average of total completers for the last three years – 2019-20; 2020-21; 2021-22)

Standard: 160 # Target: 170 #

Number of Completers (unduplicated) – Graduation Year – Summer, Fall, Spring					
Graduation Year	Total Completers				
2020-2021	154				
2021-2022	124				
2022-2023	155				

All Levels

Completers by Ethnicity, Gender, and Age

	2020-2021		2021-2022		2022-2023	
Ethnicity & Gender	N	%	N	%	N	%
African American, Female	16	10.4%	19	15.3%	21	13.5%
American Indian/Alaskan Native,						
Female	1	0.6%	0	0.0%	0	0.0%
Asian, Female	4	2.6%	0	0.0%	2	1.3%
Caucasian, Female Hawaiian/Other Pacific Islander,	62	40.3%	54	43.5%	53	34.2%
Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	19	12.3%	15	12.1%	27	17.4%
Two or More Races, Female	7	4.5%	4	3.2%	3	1.9%
Unknown, Female	1	0.6%	0	0.0%	1	0.6%
Female Total	110	71.4%	92	74.2%	107	69.0%
African American, Male	3	1.9%	8	6.5%	8	5.2%
American Indian/Alaskan Native, Male	0	0.0%	0	0.0%	0	0.0%
Asian, Male	1	0.6%	0	0.0%	1	0.6%
Caucasian, Male	33	21.4%	18	14.5%	32	20.6%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	1	0.6%
Hispanic/Latino, Male	5	3.2%	5	4.0%	6	3.9%
Two or More Races, Male	2	1.3%	1	0.8%	0	0.0%
Unknown, Male	0	0.0%	0	0.0%	0	0.0%
Male Total	44	28.6%	32	25.8%	48	31.0%
Total	154	100.0%	124	100.0%	155	100.0%

Ethnicity & Age Range Table African American, Under the age of 18 African American, Under the age of 18 American Indian/Alaskan Native, Under the age of 18 O 0 0.0% O 0.0% O 0.0% O 0.0% O 0.0% O 0.0% Asian, Under the age of 18 O 0.0%							
African American, Under the age of 18 American Indian/Alaskan Native, Under the age of 18 Caucasian, Under the age of 18 Hawaiian/Other Pacific Islander, 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	2020-2021 202		-2022	2022	-2023
18 American Indian/Alaskan Native, Under the age of 18	, , ,	N	%	N	%	N	%
American Indian/Alaskan Native, Under the age of 18	-		2.22/		2 22/		2 22/
Under the age of 18 Asian, Under the age of 18 Caucasian, 18-24 Caucasian, 25-44 C	' *	0	0.0%	0	0.0%	0	0.0%
Asian, Under the age of 18 Caucasian, Under the age of 18 O O O O O O O O O O O O O O O O O O O	' '	0	0.0%	0	0.0%	0	0.0%
Caucasian, Under the age of 18 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% 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% African American, 18-24 American Indian/Alaskan Native, 18-24 Asian, 18-24 1 0.6.% 0 0.0% 2 1.3% Caucasian, 18-24 4 2.6% 0 0.0% 2 1.3% Caucasian, 18-24 5 10.0% Hispanic/Latino, 18-24 19 12.3% 16 12.9% 28 18.1% Two or More Races, 18-24 7 4.5% 4 3.2% 3 1.9% Unknown, 18-24 10.6.% 5 4.0% 5 3.2% African American, 25-44 American Indian/Alaskan Native, 25-44 Alawaiian/Other Pacific Islander, 25-44 Caucasian, 25-44 0 0.0.% 0 0.0% 0 0.0% African American, 45-64 American Indian/Alaskan Native, 45-64 Two or More Races, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% African American, 45-64 Two or More Races, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% Unknown, 45-64 Two or More Races, 45-64 0 0.0% 0 0.0% 0 0.0% 1 0.6% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% 1 0.6% 1 0.6% 0 0.0% 1 0.6% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 1 0.6% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 1 0.6% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0%	,			_			
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24	· · · · · · · · · · · · · · · · · · ·	10	0.570	21	10.570	24	10.070
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Hawaiian/Other Pacific Islander, 18-24 Hispanic/Latino, 18-24 Hispanic/Latino, 18-24 Two or More Races, 18-24 The or More Races, 25-44 The or More Races, 25-45 The or More Races, 25-44 The or More Races, 25-44 The or More Races, 25-45 The or More Races, 25-45 The or More Races, 25-45 The or More Races, 45-64 The or M	Asian, 18-24	4	2.6%	0	0.0%	2	1.3%
24 0 0.0% 0 0.0% 1 0.6% Hispanic/Latino, 18-24 19 12.3% 16 12.9% 28 18.1% Two or More Races, 18-24 7 4.5% 4 3.2% 3 1.9% Unknown, 18-24 1 0.6% 0 0.0% 0 0.0% African American, 25-44 4 2.6% 5 4.0% 5 3.2% American Indian/Alaskan Native, 25-44 4 2.6% 5 4.0% 5 3.2% Asian, 25-44 1 0.6% 0 0.0% 0 0.0% 0 0.0% Asian, 25-44 1 0.6% 0 0.0% 1 0.6% 0 0.0% 1 0.6% Caucasian, 25-44 1 0.6% 0 0.0% 0 0.0% 1 0.6% Hispanic/Latino, 25-44 5 3.2% 4 3.2% 4 2.6% Two or More Races, 25-44 2 1.3% <td>Caucasian, 18-24</td> <td>68</td> <td>44.2%</td> <td>53</td> <td>42.7%</td> <td>63</td> <td>40.6%</td>	Caucasian, 18-24	68	44.2%	53	42.7%	63	40.6%
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Asian, 25-44 Caucasian, 45-64 Caucasian,		0	0.0%	0	0.0%	0	0.0%
Caucasian, 25-44 25 16.2% 13 10.5% 19 12.3% Hawaiian/Other Pacific Islander, 25-44 0 0.0% 0 0.0% 0 0.0% Hispanic/Latino, 25-44 5 3.2% 4 3.2% 4 2.6% Two or More Races, 25-44 2 1.3% 1 0.8% 0 0.0% Unknown, 25-44 0 0.0% 0 0.0% 1 0.6% African American, 45-64 5 3.2% 1 0.8% 0 0.0% American Indian/Alaskan Native, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% Caucasian, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% Hispanic/Latino, 45-64 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0% 0 0.0%	Asian. 25-44	-		-			
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Two or More Races, 25-44	44	0	0.0%	0	0.0%	0	0.0%
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25-44 Total 37 24.0% 23 18.5% 30 19.4%	Two or More Races, 25-44	2	1.3%	1	0.8%	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 Two or More Races, 45-64 Unknown, 45-64 African American, 45-64 5 3.2% 1 0.8% 0 0.0%	Unknown, 25-44	0	0.0%	0	0.0%	1	0.6%
American Indian/Alaskan Native, 45-64 0 0.0% 0	25-44 Total	37	24.0%	23	18.5%	30	19.4%
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 2 1.3% 6 4.8% 1 0.6% 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% 1 0.6% 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 7 4.5% 7 5.6% 2 1.3%	The state of the s	5	3.2%	1	0.8%	0	0.0%
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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 7 4.5% 7 5.6% 2 1.3%	I	0	0.0%	0	0.0%	0	0.0%
Unknown, 45-64 0 0.0% 0 0.0% 0 0.0% 45-64 Total 7 4.5% 7 5.6% 2 1.3%	Hispanic/Latino, 45-64	0	0.0%	0	0.0%	1	0.6%
45-64 Total 7 4.5% 7 5.6% 2 1.3%	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%
African American, 65+ 0 0.0% 0 0.0% 0 0.0%	45-64 Total	7	4.5%	7	5.6%	2	1.3%
1 0.07	African American, 65+	0	0.0%	0	0.0%	0	0.0%
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65+ Total 0 0.0% 0 0.0% 2 1.3%	65+ Total	0	0.0%	0	0.0%	2	1.3%
Total 154 100.0% 124 100.0% 155 100.0%	Total	154	100.0%	124	100.0%	155	100.0%

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?)

The data from 2020-2021 skewed our data. We believe that covid-19 was the primary contributing factor as many students were uncomfortable taking math/science and some electives online.

2023-2025 Action Items:

Item	Action Items (What actions can be taken to increase student completion in your program?)	Assessment of Action Items (How will you assess the results of action items?)
1	Monitor the modality of classes and their success rates in selected classes in the division.	Determine the number of completers in each modality (hybrid, online, traditional) and look for trends.

<u>Approvals</u>

- 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: _	Dorothy Moore		10/31/2023
Department Chair, Dear	n, Director, and/or VP / Date:	Dr. Brandon Junkins	10/31/2023