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: Dental Hygiene

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, did you want to continue this action item going report.) forward? If so, please include this action item in the 2024-2025 action items table below.) 1 Continue to attend recruitment sessions The school found that the information sessions were and allied health information sessions not helpful and are no longer being held. Recruitment (Assessed by: Continue to monitor sessions are being held at local high schools, enrollment numbers each fall) elementary schools, senior night, and career fairs to include the Maxwell Center. High school students have made appointments to investigate entry into the program.

Baseline:	57 # (Average of total enrollment for the last three years – 2018-19; 2019-20; 2020-21)
Standard:	59 #

Target: 60 #

Program Enrollment

Program Enrollment (unduplicated)				
Academic Year (Fall, Spring, Summer)	Enrollment			
2020-2021	54			
2021-2022	55			
2022-2023	55			

All Levels

Enrollment by Ethnicity, Gender, and Age

Ethnicity & Gender Table

	2020-2021		2021-2022		2022-2023	
Ethnicity & Gender	Ν	%	N	%	N	%
African American, Female	2	3.7%	2	3.6%	2	3.6%
American Indian/Alaskan Native,						
Female	0	0.0%	0	0.0%	0	0.0%
Asian, Female	1	1.9%	3	5.5%	4	7.3%
Caucasian, Female	39	72.2%	39	70.9%	42	76.4%
Hawaiian/Other Pacific Islander,						
Female	1	1.9%	0	0.0%	0	0.0%
Hispanic/Latino, Female	5	9.3%	7	12.7%	4	7.3%
Two or More Races, Female	3	5.6%	2	3.6%	1	1.8%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
Female Total	51	94.4%	53	96.4%	53	96.4%
African American, Male	1	1.9%	0	0.0%	0	0.0%
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	2	3.7%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander,						
Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	0	0.0%	2	3.6%	2	3.6%
Two or More Races, Male	0	0.0%	0	0.0%	0	0.0%
Unknown, Male	0	0.0%	0	0.0%	0	0.0%
Male Total	3	5.6%	2	3.6%	2	3.6%
Total	54	100.0%	55	100.0%	55	100.0%

Ethnicity & Age Range Table

	2020-2021`		2021-2022		2022-2023	
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,						
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%	0	0.0%
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%
Two or More Races, Under the age	0	0.00/	•	0.00/	0	0.00/
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%
Under the age of 18 Total	0	0.0%	0	0.0%	0	0.0%
African American, 18-24	1	1.9%	0	0.0%	0	0.0%
American Indian/Alaskan Native,	<u>_</u>	0.001	<u> </u>	0.007		0.001
18-24	0	0.0%	0	0.0%	0	0.0%
Asian, 18-24	31	57.4%	1	1.8%	2	3.6%
Caucasian, 18-24	0	0.0%	28	50.9%	29	52.7%
Hawaiian/Other Pacific Islander, 18-		0.001	~	0.001	_	0.001
24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	3	5.6%	5	9.1%	6	10.9%
Two or More Races, 18-24	2	3.7%	1	1.8%	1	1.8%
Unknown, 18-24	0	0.0%	0	0.0%	0	0.0%
18-24 Total	37	68.5%	35	63.6%	38	69.1%
African American, 25-44	2	3.7%	2	3.6%	2	3.6%
American Indian/Alaskan Native,						
25-44	0	0.0%	0	0.0%	0	0.0%
Asian, 25-44	1	1.9%	2	3.6%	2	3.6%
Caucasian, 25-44	10	18.5%	11	20.0%	13	23.6%
Hawaiian/Other Pacific Islander, 25-						
44	1	1.9%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	2	3.7%	4	7.3%	0	0.0%
Two or More Races, 25-44	1	1.9%	1	1.8%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
25-44 Total	17	31.5%	20	36.4%	17	30.9%
African American, 45-64	0	0.0%	0	0.0%	0	0.0%
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	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	0	0.0%	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%
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	0	0.0%	0	0.0%	0	0.0%
Total	54	100.0%	55	100.0%	55	100.0%
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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.)

The dental department did not meet our target. Our enrollment numbers remain steady with a full incoming cohort. The fluctuation is in the second year as we lose students due to academics.

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	Focus to increase diversity in the dental	Track the number of non-Caucasian and non-female.
	hygiene program through recruitment.	

Outcome #2: Retention

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	Utilize academic skills and peer tutoring	Dental Hygiene students utilized 215.3 hours in
	(Assessed by: Monitor academic skills and	academic skills and guided tutoring. Students stated
	peer tutoring and follow-up with the	that peer tutoring helped.
	student)	

Baseline:	86.2 % (Average of last three years – 2018-19; 2019-20; 2020-21; program retention)
Standard:	88 %
Target:	90 %

Fall to Fall	Retention Rate
Fall 2020 to Fall 2021	83.0%
Fall 2021 to Fall 2022	91.0%
Fall 2022 to Fall 2023	90.9%

All Levels

Retention by Ethnicity, Gender, and Age

Ethnicity & Gender Table

			Fall 202	Fall 2021 to Fall		Fall 2022 to Fall	
	Fall 2020 to F	Fall 2020 to Fall 2021		2022		23	
Ethnicity & Gender	N	%	Ν	%	N	%	
African American, Female	2	4.5%	2	4.2%	2	4.0%	
American Indian/Alaskan Native,							
Female	0	0.0%	0	0.0%	0	0.0%	
Asian, Female	1	2.3%	2	4.2%	2	4.0%	
Caucasian, Female	33	75.0%	34	70.8%	40	80.0%	
Hawaiian/Other Pacific Islander,							
Female	1	2.3%	0	0.0%	0	0.0%	
Hispanic/Latino, Female	3	6.8%	6	12.5%	3	6.0%	
Two or More Races, Female	2	4.5%	2	4.2%	1	2.0%	
Unknown, Female	0	0.0%	0	0.0%	0	0.0%	
Female Total	42	95.5%	46	95.8%	48	96.0%	
African American, Male	0	0.0%	0	0.0%	0	0.0%	
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	2	4.5%	0	0.0%	0	0.0%	
Hawaiian/Other Pacific Islander,							
Male	0	0.0%	0	0.0%	0	0.0%	
Hispanic/Latino, Male	0	0.0%	2	4.2%	2	4.0%	
Two or More Races, Male	0	0.0%	0	0.0%	0	0.0%	
Unknown, Male	0	0.0%	0	0.0%	0	0.0%	
Male Total	2	4.5%	2	4.2%	2	4.0%	
Total	44	100.0%	48	100.0%	50	100.0%	

Ethnicity & Age Range Table

			Fall 2021 to Fall		Fall 2022 to Fall	
	Fall 2020 to	Fall 2021	20	22	20)23
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	0.00/	0	0.00/	0	0.00/
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	0.0%
Caucasian, Under the age of 18 Hawaiian/Other Pacific Islander,	-		0	0.0%		0.0%
Under the age of 18 Hispanic/Latino, Under the age of	0	0.0%	0	0.0%	0	0.0%
18 Two or More Races, Under the	0	0.0%	0	0.0%	0	0.0%
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%
Under the age of 18 Total	0	0.0%	0	0.0%	0	0.0%
African American, 18-24 American Indian/Alaskan Native,	0	0.0%	0	0.0%	0	0.0%
18-24	0	0.0%	0	0.0%	0	0.0%
Asian, 18-24	0	0.0%	1	2.1%	1	2.0%
Caucasian, 18-24 Hawaiian/Other Pacific Islander,	26	59.1%	24	50.0%	28	56.0%
18-24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	1	2.3%	5	10.4%	5	10.0%
Two or More Races, 18-24	1	2.3%	1	2.1%	1	2.0%
Unknown, 18-24	0	0.0%	0	0.0%	0	0.0%
18-24 Total African American, 25-44	28	63.6% 4.5%	31 2	64.6% 4.2%	35	70.0% 4.0%
American Indian/Alaskan Native,	2	4.3%	2	4.270	2	4.0%
25-44	0	0.0%	0	0.0%	0	0.0%
Asian, 25-44	1	2.3%	1	2.1%	1	2.0%
Caucasian, 25-44	9	20.5%	10	20.8%	12	24.0%
Hawaiian/Other Pacific Islander,						
25-44	1	2.3%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	2	4.5%	3	6.3%	0	0.0%
Two or More Races, 25-44	1	2.3%	1	2.1%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
25-44 Total	16	36.4%	17	35.4%	15	30.0%
African American, 45-64 American Indian/Alaskan Native,	0	0.0%	0	0.0%	0	0.0%
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 Hawaiian/Other Pacific Islander,	0	0.0%	0	0.0%	0	0.0%
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	0	0.0%	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%
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	0	0.0%	0	0.0%	0	0.0%
Total	44	100.0%	48	100.0%	50	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.)

The department was able to meet the target with an increased effort through peer and guided tutoring. The number of hours used in peer tutoring and guided tutoring increased by a factor of 2.67.

2024-2025 Action Items:

Item	Action Items (What actions can be taken	Assessment of Action Items (How will you assess the
	to increase program retention?)	results of action items?)
1	Utilize academic skills, peer tutoring and	Assessed by: Monitor academic skills, peer tutoring and
	guided tutoring.	guided tutoring

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

Item #	Action Items: (Action item identified in the 2022-23 program outcome year-end report.)	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 2024-2025 action items table below.)
1	Utilize academic skills and peer tutoring (Assessed by: Monitor academic skills and peer tutoring and follow-up with the student)	Dental Hygiene utilized 215.3 hours in supplemental help.
2	Utilize guided tutoring (Assessed by: Require guided tutoring for any student who is unsuccessful clinically)	Dental hygiene utilized 166.6 hours in one-on-one faculty guided tutoring.

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

Baseline:	23 # (Average of total completers for the last three years – 2019-20; 2020-21; 2021-22)
Standard:	24 #
Target:	26 #

Number of Completers (unduplicated) – Graduation Year – Summer, Fall, Spring				
Graduation Year	Total Completers			
2021-2022	21			
2022-2023	26			
2023-2024	22			

All Levels

Completers by Ethnicity, Gender, and Age

Ethnicity & Gender Table

	2021-2022		2022-2023		2023-2024	
Ethnicity & Gender	Ν	%	Ν	%	N	%
African American, Female	1	4.8%	1	3.8%	1	4.5%
American Indian/Alaskan Native,						
Female	0	0.0%	0	0.0%	0	0.0%
Asian, Female	1	4.8%	1	3.8%	1	4.5%
Caucasian, Female	13	61.9%	20	76.9%	18	81.8%
Hawaiian/Other Pacific Islander,						
Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	4	19.0%	2	7.7%	1	4.5%
Two or More Races, Female	2	9.5%	0	0.0%	1	4.5%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
Female Total	21	100.0%	24	92.3%	22	100.0%
African American, Male	0	0.0%	0	0.0%	0	0.0%
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	0	0.0%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	0	0.0%	1	3.8%	0	0.0%
Two or More Races, Male	0	0.0%	0	0.0%	0	0.0%
Unknown, Male	0	0.0%	1	3.8%	0	0.0%
Male Total	0	0.0%	2	7.7%	0	0.0%
Total	21	100.0%	26	100.0%	22	100.0%

Ethnicity & Age Range Table

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		-2022		-2023		-2024
Ethnicity & Age Range Table African American, Under the age of	N	%	N	%	N	%
18	0	0.0%	0	0.0%	0	0.0%
American Indian/Alaskan Native,	0	0.00/	0	0.00/	0	0.00/
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%	0	0.0%
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%
Two or More Races, 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%
Under the age of 18 Total	0	0.0%	0	0.0%	0	0.0%
African American, 18-24	0	0.0%	0	0.0%	0	0.0%
American Indian/Alaskan Native, 18- 24	0	0.0%	0	0.0%	0	0.0%
Asian. 18-24	0	0.0%	0	0.0%	1	4.5%
Caucasian, 18-24	8	38.1%	8	30.8%	12	4.5% 54.5%
Hawaiian/Other Pacific Islander, 18-	0	30.170	0	30.0%	12	54.5%
24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	1	4.8%	3	11.5%	0	0.0%
Two or More Races, 18-24	1	4.8%	0	0.0%	1	4.5%
Unknown, 18-24	0	0.0%	1	3.8%	0	0.0%
18-24 Total	10	47.6%	12	46.2%	14	63.6%
African American, 25-44	1	4.8%	0	0.0%	1	4.5%
American Indian/Alaskan Native, 25- 44	0	0.00/	0	0.00/	<u> </u>	0.00/
	0	0.0%	0	0.0%	0	0.0%
Asian, 25-44	1	4.8%	0	0.0%	0	0.0%
Caucasian, 25-44 Hawaiian/Other Pacific Islander, 25-	5	23.8%	0	0.0%	6	27.3%
44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	3	14.3%	0	0.0%	1	4.5%
Two or More Races, 25-44	1	4.8%	0	0.0%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
25-44 Total	11	52.4%	0	0.0%	8	36.4%
African American, 45-64	0	0.0%	1	3.8%	0	0.0%
American Indian/Alaskan Native, 45-	0	0.070	1	5.070	0	0.076
64	0	0.0%	0	0.0%	0	0.0%
Asian, 45-64	0	0.0%	1	3.8%	0	0.0%
Caucasian, 45-64	0	0.0%	12	46.2%	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	0	0.0%	14	53.8%	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%
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%
	0		0		0	
Hispanic/Latino, 65+ Two or More Races, 65+		0.0%		0.0%		0.0%
	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	0.0%
Total	21	100.0%	26	100.0%	22	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 dental department did not meet their target due to academically unprepared students. The department increased the number of hours utilized in academic skills and peer tutoring but were unable to retain students though to completion.

2024-2025 Action Items:

ltem	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	Utilize academic skills and peer tutoring	Assessed by: Monitor academic skills and peer tutoring
2	Utilize guided tutoring	Assessed by: Require guided tutoring for any student who is unsuccessful clinically

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: _	Dorothy Moore	11/5/2024	
Department Chair, Dea	n, Director, and/or AVP / Date:	Janeil Marak	11/5/2024