

**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:** Business Administration – Operations Management

**Outcome #1: Enrollment (*unduplicated*)**

**Action Items from Program Review:**

Item #	Action Items: <i>(Action item identified in the 2021-22 program review.)</i>	Results / Use of Results: <i>(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.)</i>
1	Work with the office of communication to create recruitment materials (Assessed by: Enrollment numbers)	Created new program flyers and social media material.

**Baseline:** 36 # *(Average of total enrollment for the last three years – 2018-19; 2019-20; 2020-21)*

**Standard:** 38 #

**Target:** 40 #

**Program Enrollment**

Program Enrollment ( <i>unduplicated</i> )	
Academic Year (Fall, Spring, Summer)	Enrollment
2019-2020	37
2020-2021	29
2021-2022	31

**All Levels**

**Enrollment by Ethnicity, Gender, and Age**

Ethnicity & Gender	2019-2020		2020-2021		2021-2022	
	N	%	N	%	N	%
African American, Female	6	16.2%	6	20.7%	6	19.4%
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	8	21.6%	4	13.8%	7	22.6%
Hawaiian/Other Pacific Islander, Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	1	2.7%	0	0.0%	1	3.2%
Two or More Races, Female	1	2.7%	2	6.9%	0	0.0%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
<b>Female Total</b>	<b>16</b>	<b>43.2%</b>	<b>12</b>	<b>41.4%</b>	<b>14</b>	<b>45.2%</b>
African American, Male	4	10.8%	3	10.3%	5	16.1%
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	14	37.8%	11	37.9%	9	29.0%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	3	8.1%	3	10.3%	3	9.7%
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%
<b>Male Total</b>	<b>21</b>	<b>56.8%</b>	<b>17</b>	<b>58.6%</b>	<b>17</b>	<b>54.8%</b>
<b>Total</b>	<b>37</b>	<b>100.0%</b>	<b>29</b>	<b>100.0%</b>	<b>31</b>	<b>100.0%</b>

Ethnicity & Age Range	2019-2020		2020-2021		2021-2022	
	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 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%
<b>Under the age of 18 Total</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
African American, 18-24	2	5.4%	0	0.0%	1	3.2%
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	18.9%	1	3.4%	2	6.5%
Hawaiian/Other Pacific Islander, 18-24	0	0.0%	0	0.0%	3	9.7%
Hispanic/Latino, 18-24	0	0.0%	1	3.4%	0	0.0%
Two or More Races, 18-24	0	0.0%	0	0.0%	0	0.0%
Unknown, 18-24	0	0.0%	0	0.0%	0	0.0%
<b>18-24 Total</b>	<b>9</b>	<b>24.3%</b>	<b>2</b>	<b>6.9%</b>	<b>6</b>	<b>19.4%</b>
African American, 25-44	8	21.6%	9	31.0%	7	22.6%
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	11	29.7%	9	31.0%	10	32.3%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	4	10.8%	1	3.4%	1	3.2%
Two or More Races, 25-44	1	2.7%	1	3.4%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
<b>25-44 Total</b>	<b>24</b>	<b>64.9%</b>	<b>20</b>	<b>69.0%</b>	<b>18</b>	<b>58.1%</b>
African American, 45-64	0	0.0%	0	0.0%	3	9.7%
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	4	10.8%	5	17.2%	4	12.9%
Hawaiian/Other Pacific Islander, 45-64	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 45-64	0	0.0%	1	3.4%	0	0.0%
Two or More Races, 45-64	0	0.0%	1	3.4%	0	0.0%
Unknown, 45-64	0	0.0%	0	0.0%	0	0.0%
<b>45-64 Total</b>	<b>4</b>	<b>10.8%</b>	<b>7</b>	<b>24.1%</b>	<b>7</b>	<b>22.6%</b>
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%
<b>65+ Total</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
<b>Total</b>	<b>37</b>	<b>100.0%</b>	<b>29</b>	<b>100.0%</b>	<b>31</b>	<b>100.0%</b>

**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.)*

Increase is due to program availability of being entirely online.

**2023-2025 Action Items:**

<b>Item</b>	<b>Action Items</b> <i>(What actions can be taken to increase enrollment in your program?)</i>	<b>Assessment of Action Items</b> <i>(How will you assess the results of action items?)</i>
1	Increase use of social media	Track the types and methods of social media communication.
2	Apprenticeship opportunities	Track the number of apprenticeship employer opportunities contacted and the number of student apprenticeships placed with employers.

**Outcome #2: Retention****Action Items from Program Review:**

<b>Item #</b>	<b>Action Items:</b> <i>(Action item identified in the 2021-22 program review.)</i>	<b>Results / Use of Results:</b> <i>(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.)</i>
1	Increase student communication through emails, texts, phone calls, and face-to-face meetings (Assessed by: Increased retention)	Continued tracking and use of email and texting to communicate with students.

**Baseline:** 54.4 % *(Average of last three years – 2018-19; 2019-20; 2020-21; program retention)*  
**Standard:** 56 %  
**Target:** 58 %

<b>Fall to Fall</b>	<b>Retention Rate</b>
Fall 2019 to Fall 2020	50.0%
Fall 2020 to Fall 2021	58.8%
Fall 2021 to Fall 2022	59.0%

**All Levels**

**Retention by Ethnicity, Gender, and Age**

Ethnicity & Gender	Fall 2019 to Fall 2020		Fall 2020 to Fall 2021		Fall 2021 to Fall 2022	
	N	%	N	%	N	%
African American, Female	2	14.3%	1	10.0%	1	10.0%
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	14.3%	3	30.0%	3	30.0%
Hawaiian/Other Pacific Islander, Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	1	7.1%	0	0.0%	0	0.0%
Two or More Races, Female	1	7.1%	1	10.0%	0	0.0%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
<b>Female Total</b>	<b>6</b>	<b>42.9%</b>	<b>5</b>	<b>50.0%</b>	<b>4</b>	<b>40.0%</b>
African American, Male	2	14.3%	0	0.0%	3	30.0%
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	5	35.7%	4	40.0%	2	20.0%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	1	7.1%	0	0.0%	1	10.0%
Two or More Races, Male	0	0.0%	1	10.0%	0	0.0%
Unknown, Male	0	0.0%	0	0.0%	0	0.0%
<b>Male Total</b>	<b>8</b>	<b>57.1%</b>	<b>5</b>	<b>50.0%</b>	<b>6</b>	<b>60.0%</b>
<b>Total</b>	<b>14</b>	<b>100.0%</b>	<b>10</b>	<b>100.0%</b>	<b>10</b>	<b>100.0%</b>

Ethnicity & Age Range	Fall 2019 to Fall 2020		Fall 2020 to Fall 2021		Fall 2021 to Fall 2022	
	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 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%
<b>Under the age of 18 Total</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
African American, 18-24	0	0.0%	0	0.0%	1	10.0%
American Indian/Alaskan Native, 18-24	0	0.0%	0	0.0%	0	0.0%
Asian, 18-24	0	0.0%	0	0.0%	0	0.0%
Caucasian, 18-24	1	7.1%	0	0.0%	0	0.0%
Hawaiian/Other Pacific Islander, 18-24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	0	0.0%	0	0.0%	0	0.0%
Two or More Races, 18-24	0	0.0%	0	0.0%	0	0.0%
Unknown, 18-24	0	0.0%	0	0.0%	0	0.0%
<b>18-24 Total</b>	<b>1</b>	<b>7.1%</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>10.0%</b>
African American, 25-44	4	28.6%	1	10.0%	2	20.0%
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	4	28.6%	3	30.0%	4	40.0%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	2	14.3%	1	10.0%	1	10.0%
Two or More Races, 25-44	1	7.1%	1	10.0%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
<b>25-44 Total</b>	<b>11</b>	<b>78.6%</b>	<b>6</b>	<b>60.0%</b>	<b>7</b>	<b>70.0%</b>
African American, 45-64	0	0.0%	0	0.0%	1	10.0%
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	2	14.3%	4	40.0%	1	10.0%
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%
<b>45-64 Total</b>	<b>2</b>	<b>14.3%</b>	<b>4</b>	<b>40.0%</b>	<b>2</b>	<b>20.0%</b>
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%
<b>65+ Total</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0.0%</b>
<b>Total</b>	<b>14</b>	<b>100.0%</b>	<b>10</b>	<b>100.0%</b>	<b>10</b>	<b>100.0%</b>

**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.)*

Our retention rate slightly increased, but we've exceeded our standard and target. We will continue communications with student advisees as a method of ensuring retention.

**2023-2025 Action Items:**

<b>Item</b>	<b>Action Items</b> <i>(What actions can be taken to increase program retention?)</i>	<b>Assessment of Action Items</b> <i>(How will you assess the results of action items?)</i>
1	Increased communications with students	Track the number and types of communications with student advisees.
2	Apprenticeship opportunities and job placement	Contact employers as possible apprenticeship opportunities. Track the number of students placed in apprenticeships.



**Outcome #3: Completers (unduplicated by highest level of attainment)****Action Items from Program Review:**

<b>Item #</b>	<b>Action Items:</b> (Action item identified in the 2021-22 program review.)	<b>Results / Use of Results:</b> (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	Communication with students to complete degree or certificate (Assessed by: Number of students completing program)	Continued to communicate with students about job opportunities

**Baseline:** 9 # (Average of total completers for the last three years – 2019-20; 2020-21; 2021-22)

**Standard:** 10 #

**Target:** 12 #

<b>Number of Completers (unduplicated) – Graduation Year – Summer, Fall, Spring</b>	
<b>Graduation Year</b>	<b>Total Completers</b>
2020-2021	8
2021-2022	9
2022-2023	12

**All Levels**

**Completers by Ethnicity, Gender, and Age**

Ethnicity & Gender	2020-2021		2021-2022		2022-2023	
	N	%	N	%	N	%
African American, Female	1	12.5%	2	22.2%	3	25.0%
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	0	0.0%	2	22.2%	4	33.3%
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	1	12.5%	0	0.0%	0	0.0%
Unknown, Female	0	0.0%	0	0.0%	0	0.0%
<b>Female Total</b>	<b>2</b>	<b>25.0%</b>	<b>4</b>	<b>44.4%</b>	<b>7</b>	<b>58.3%</b>
African American, Male	1	12.5%	1	11.1%	2	16.7%
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	4	50.0%	3	33.3%	3	25.0%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	1	12.5%	1	11.1%	0	0.0%
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%
<b>Male Total</b>	<b>6</b>	<b>75.0%</b>	<b>5</b>	<b>55.6%</b>	<b>5</b>	<b>41.7%</b>
<b>Total</b>	<b>8</b>	<b>100.0%</b>	<b>9</b>	<b>100.0%</b>	<b>12</b>	<b>100.0%</b>

Ethnicity & Age Range Table	2020-2021		2021-2022		2022-2023	
	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 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%	0	0.0%
Caucasian, 18-24	1	12.5%	1	11.1%	1	8.3%
Hawaiian/Other Pacific Islander, 18-24	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 18-24	0	0.0%	0	0.0%	0	0.0%
Two or More Races, 18-24	0	0.0%	0	0.0%	0	0.0%
Unknown, 18-24	0	0.0%	0	0.0%	0	0.0%
18-24 Total	1	12.5%	1	11.1%	1	8.3%
African American, 25-44	2	25.0%	3	33.3%	3	25.0%
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	1	12.5%	0	0.0%	3	25.0%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	1	12.5%	1	11.1%	0	0.0%
Two or More Races, 25-44	1	12.5%	0	0.0%	0	0.0%
Unknown, 25-44	0	0.0%	0	0.0%	0	0.0%
25-44 Total	5	62.5%	4	44.4%	6	50.0%
African American, 45-64	0	0.0%	0	0.0%	2	16.7%
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	2	25.0%	4	44.4%	3	25.0%
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	2	25.0%	4	44.4%	5	41.7%
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	8	100.0%	9	100.0%	12	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?)

Communication with students about job opportunities that are available to them before and after graduation.

### **2023-2025 Action Items:**

<b>Item</b>	<b>Action Items</b> (What actions can be taken to increase student completion in your program?)	<b>Assessment of Action Items</b> (How will you assess the results of action items?)
1	Apprenticeship opportunities	Contact employers as possible apprenticeship opportunities. Track the number of students placed in apprenticeships.
2	Communication about job opportunities	Track graduate employment and employers where they are placed.

### **Approvals**

- 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.
- 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*

11/20/2023

Department Chair, Dean, Director, and/or AVP / Date:

*Steven Reese*

11/20/2023