

**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: Emergency Management Technology

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	Increase recruitment activities (Assessed by: Schedule meetings with community partners to recruit potential students; report recruitment activities in follow-up report)	Student enrollment has been increased by approximately 48%. I have spoken with local EMS/Fire agencies and individuals in leadership rolls to spread the word and encourage active first responders to take part in the program.

Baseline: 30 # *(Average of total enrollment for the last three years – 2018-19; 2019-20; 2020-21)*

Standard: 32 #

Target: 35 #

Program Enrollment

Program Enrollment (<i>unduplicated</i>)	
Academic Year (Fall, Spring, Summer)	Enrollment
2019-2020	23
2020-2021	32
2021-2022	29

All Levels

Enrollment by Ethnicity, Gender, and Age

Ethnicity & Gender	2019-2020		2020-2021		2021-2022	
	N	%	N	%	N	%
African American, Female	1	4.3%	1	3.1%	2	6.9%
American Indian/Alaskan Native, Female	0	0.0%	1	3.1%	1	3.4%
Asian, Female	0	0.0%	0	0.0%	0	0.0%
Caucasian, Female	4	17.4%	6	18.8%	6	20.7%
Hawaiian/Other Pacific Islander, Female	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Female	1	4.3%	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	6	26.1%	8	25.0%	9	31.0%
African American, Male	1	4.3%	5	15.6%	2	6.9%
American Indian/Alaskan Native, Male	0	0.0%	0	0.0%	0	0.0%
Asian, Male	1	4.3%	0	0.0%	0	0.0%
Caucasian, Male	14	60.9%	18	56.3%	16	55.2%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	0	0.0%	0	0.0%	0	0.0%
Two or More Races, Male	0	0.0%	0	0.0%	0	0.0%
Unknown, Male	1	4.3%	1	3.1%	2	6.9%
Male Total	17	73.9%	24	75.0%	20	69.0%
Total	23	100.0%	32	100.0%	29	100.0%

Ethnicity & Age Range	2019-2020		2020-2021		2021-2022	
	N	%	N	%	N	%
African American, Under the age of 18	0	0.0%	1	3.1%	1	3.4%
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%	1	3.1%	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	1	4.3%	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	1	4.3%	2	6.3%	1	3.4%
African American, 18-24	2	8.7%	2	6.3%	2	6.9%
American Indian/Alaskan Native, 18-24	0	0.0%	0	0.0%	0	0.0%
Asian, 18-24	1	4.3%	0	0.0%	0	0.0%
Caucasian, 18-24	4	17.4%	5	15.6%	5	17.2%
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	7	30.4%	7	21.9%	7	24.1%
African American, 25-44	0	0.0%	2	6.3%	0	0.0%
American Indian/Alaskan Native, 25-44	0	0.0%	1	3.1%	1	3.4%
Asian, 25-44	0	0.0%	0	0.0%	0	0.0%
Caucasian, 25-44	10	43.5%	17	53.1%	15	51.7%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	0	0.0%	0	0.0%	0	0.0%
Two or More Races, 25-44	0	0.0%	0	0.0%	0	0.0%
Unknown, 25-44	1	4.3%	1	3.1%	2	6.9%
25-44 Total	11	47.8%	21	65.6%	18	62.1%
African American, 45-64	0	0.0%	1	3.1%	1	3.4%
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	17.4%	1	3.1%	2	6.9%
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	4	17.4%	2	6.3%	3	10.3%
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	23	100.0%	32	100.0%	29	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.)*

Student enrollment has been increased by approximately 48%. I have spoken with local EMS/Fire agencies and individuals in leadership rolls to spread the word and encourage active first responders to take part in the program.

2023-2025 Action Items:

Item	Action Items <i>(What actions can be taken to increase enrollment in your program?)</i>	Assessment of Action Items <i>(How will you assess the results of action items?)</i>
1	Increase recruitment activities	Schedule meetings with community partners to recruit potential students; report recruitment activities in follow-up report.

Outcome #2: Retention**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	Continued advising (Assessed by: Schedule and connect with students enrolled in the program will result in continued retention; encourage students to apply for scholarships to remain enrolled)	I have increased retention by always being accessible to students, and routinely monitoring progress and checking on students.

Baseline: 52.5 % *(Average of last three years – 2018-19; 2019-20; 2020-21; program retention)*
Standard: 54.5 %
Target: 56.5 %

Fall to Fall	Retention Rate
Fall 2019 to Fall 2020	46.7%
Fall 2020 to Fall 2021	72.2%
Fall 2021 to Fall 2022	80.0%

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	0	0.0%	0	0.0%	2	10.0%
American Indian/Alaskan Native, Female	0	0.0%	0	0.0%	1	5.0%
Asian, Female	0	0.0%	0	0.0%	0	0.0%
Caucasian, Female	2	28.6%	1	7.7%	4	20.0%
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	2	28.6%	1	7.7%	7	35.0%
African American, Male	1	14.3%	2	15.4%	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	4	57.1%	9	69.2%	12	60.0%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	0	0.0%	0	0.0%	0	0.0%
Two or More Races, Male	0	0.0%	0	0.0%	0	0.0%
Unknown, Male	0	0.0%	1	7.7%	1	5.0%
Male Total	5	71.4%	12	92.3%	13	65.0%
Total	7	100.0%	13	100.0%	20	100.0%

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%	1	7.7%	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%	1	7.7%	0	0.0%
African American, 18-24	1	14.3%	0	0.0%	1	5.0%
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	3	42.9%	1	7.7%	3	15.0%
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%
18-24 Total	4	57.1%	1	7.7%	4	20.0%
African American, 25-44	0	0.0%	1	7.7%	0	0.0%
American Indian/Alaskan Native, 25-44	0	0.0%	0	0.0%	1	5.0%
Asian, 25-44	0	0.0%	0	0.0%	0	0.0%
Caucasian, 25-44	2	28.6%	8	61.5%	12	60.0%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	0	0.0%	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%	1	7.7%	1	5.0%
25-44 Total	2	28.6%	10	76.9%	14	70.0%
African American, 45-64	0	0.0%	0	0.0%	1	5.0%
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	1	14.3%	1	7.7%	1	5.0%
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	1	14.3%	1	7.7%	2	10.0%
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	7	100.0%	13	100.0%	20	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 retention rate has increased by nearly 8% from the previous year. Additionally, we've exceeded our standard and target we elected in the Program Review which was based on our average retention from previous years.

I continually support students to make sure they stay enrolled and are active participants in their own education.

2023-2025 Action Items:

Item	Action Items <i>(What actions can be taken to increase program retention?)</i>	Assessment of Action Items <i>(How will you assess the results of action items?)</i>
1	Continued advising	Schedule and connect with students enrolled in the program will result in continued retention; encourage students to apply for scholarships to remain enrolled

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	Continued advising (Assessed by: Schedule and connect with students enrolled in the program will result in continued retention; encourage students to apply for scholarships to remain enrolled)	Met with all student advisees and encourage them to remain enrolled and complete the program.

Baseline: 8 # (Average of total completers for the last three years – 2019-20; 2020-21; 2021-22)
Standard: 9 #
Target: 10 #

Number of Completers (unduplicated) – Graduation Year – Summer, Fall, Spring	
Graduation Year	Total Completers
2020-2021	8
2021-2022	12
2022-2023	15

All Levels

Completers by Ethnicity, Gender, and Age

Ethnicity & Gender	2020-2021		2021-2022		2022-2023	
	N	%	N	%	N	%
African American, Female	0	0.0%	0	0.0%	2	13.3%
American Indian/Alaskan Native, Female	0	0.0%	1	8.3%	0	0.0%
Asian, Female	0	0.0%	0	0.0%	0	0.0%
Caucasian, Female	2	25.0%	1	8.3%	3	20.0%
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	2	25.0%	2	16.7%	5	33.3%
African American, Male	2	25.0%	1	8.3%	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	4	50.0%	9	75.0%	8	53.3%
Hawaiian/Other Pacific Islander, Male	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, Male	0	0.0%	0	0.0%	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%	2	13.3%
Male Total	6	75.0%	10	83.3%	10	66.7%
Total	8	100.0%	12	100.0%	15	100.0%

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%	1	6.7%
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%	0	0.0%	2	13.3%
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%	0	0.0%	3	20.0%
African American, 25-44	1	12.5%	0	0.0%	0	0.0%
American Indian/Alaskan Native, 25-44	0	0.0%	1	8.3%	0	0.0%
Asian, 25-44	0	0.0%	0	0.0%	0	0.0%
Caucasian, 25-44	4	50.0%	9	75.0%	9	60.0%
Hawaiian/Other Pacific Islander, 25-44	0	0.0%	0	0.0%	0	0.0%
Hispanic/Latino, 25-44	0	0.0%	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%	2	13.3%
25-44 Total	5	62.5%	10	83.3%	11	73.3%
African American, 45-64	1	12.5%	1	8.3%	1	6.7%
American Indian/Alaskan Native, 45-64	0	0.0%	0	0.0%	0	0.0%
Asian, 45-64	0	0.0%	1	8.3%	0	0.0%
Caucasian, 45-64	1	12.5%	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	2	25.0%	2	16.7%	1	6.7%
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%	12	100.0%	15	100.0%

