2020   Annual Report

CoAEMSP Letter of Review (LoR) / CAAHEP Accredited (Initial and Continuing) programs must complete the CoAEMSP Annual Report for Paramedic level students/graduates ONLY and submit THIS Excel annual report template which represents all cohorts that have graduated in 2020. No PDF or paper copy versions of this report will be accepted.

~ Remember ~
The filing deadline is May 15, 2022

Should you have questions as you work through the Annual Report, please contact Lynn at (214) 703-8445 ext 115 or annualreports@coaemsp.org

<=== **Hovering your cursor over a cell with a red triangle in upper right corner reveals text. Try it.**

CoAEMSP Program #:   **600042**   (the 600XXX number assigned by CoAEMSP)

Sponsor: **St. Petersburg College**

City: **St. Petersburg**   **State:**   **FL**

Accreditation Status: **Continuing Accreditation**

Direct website URL (Link) to the Paramedic educational program's homepage listing published outcomes: https://www.spcollege.edu/future-students/degrees-training/health-sciences-and-veterinary-technology/emergency-medical-services/paramedic-certificate   https://www.spcollege.edu/future-students/degrees-training/health-sciences-and-veterinary-technology/emergency-medical-services/paramedic-applied-technology-diploma

CAAHEP Standard V.A.4.:   The sponsor must maintain, and make available to the public, current and consistent summary information about student/graduate achievement that includes the results of one or more of the outcomes assessments required.

CoAEMSP Policy IV.D.:   All programs (accredited and LoR) must publish their latest annual outcomes results for the National Registry or State Written Exam, Retention, and Postive Job Placement on the paramedic program's homepage of their website. At all times, the published results must be consistent with and verifiable by the latest Annual Report of the program.

Cohorts/Classes

Did the program have cohorts (classes) graduate in the 2020 calendar year?   **Yes**

Number of cohorts (classes) that graduated in 2020:   **1**

Did the program operate any satellite location(s) in the 2020 calendar year?   **Yes**

Did any students in the satellite location(s) graduate in the 2020 calendar year?   **Yes**

Step 1: Select and complete the 2020 Satellite(s) tab (bottom left of the spreadsheet). Once the satellite data has been entered, the aggregate results will auto-populate in a single satellite outcome column [i.e., Satellites] in each of the tables below on this tab (i.e., 2020 Annual Report).

Step 2: Return to this tab (i.e., 2020 Annual Report tab) and complete all tables/sections below with the main campus data.

Outcomes Summary

RETENTION / ATTRITION

The Retention outcome threshold set by the CoAEMSP is 70% and based on the retention/attrition formula. The success of Retention will be computed using the total number of students that completed in the most recent reporting year (2020) and is calculated by determining Attrition (the number of students who dropped out divided by the number enrolled after 10% of total clock hours). Once the Attrition percentage has been determined, then the Retention percentage is 100% minus the Attrition percentage. All programs must calculate retention based upon the number of students enrolled after completing 10% of the program's advertised TOTAL clock hours (e.g., 10% of 1,200 total clock hours = 120 hours; students completing more than 120 hours will be considered enrolled and will be counted in the calculation of the retention outcome). This includes all CORE paramedic coursework (not inclusive of prerequisites such as English, anatomy and physiology, etc.). Core paramedic coursework encompasses all phases of the program including didactic, lab, clinical, field experience, and capstone field internship.

Retention Threshold 70%		Cohort #1:								Satellites Data	Reporting Year Totals
Enrollment Date	mm/dd/yyyy =>	8/19/2019									
On-time Graduation Date	mm/dd/yyyy =>	7/27/2020									
Number enrolled after 10% of total clock hours		16								45	61
Academic Reasons for Attrition (after 10% completion):											
*(answer required for each academic category or results will not calculate.)											
*Number dismissed due to grades		1								6	7
*Number withdrew due to grades		0								0	0
*Number due to other academic		0								0	0
Subtotal # Academic Attrition Reasons		**1**								**6**	**7**
Non-academic Reasons for Attrition (after 10% completion):											
*(answer required for each non-academic category or results will not calculate)											
*Number due to financial		0								0	0
*Number due to medical/personal		1								0	1
*Number due to other/unknown		0								0	0
Subtotal # Non-academic Attrition Reasons		**1**								**0**	**1**
Total Attrition 2020		**2**								**6**	**8**
Total Graduates 2020		**14**								**39**	**53**
Attrition %		12.5%								13.3%	**13.1%**
Retention %		**87.5%**								**86.7%**	**86.9%**

The outcome threshold of 70% has been met.
Please complete the next table below.

(For informational purposes only to check for accuracy)
Manually Calculate Attrition/Retention Results:

Attrition =   Total # of Academic Reasons + Non-academic Reasons
                 Number enrolled after 10% of total clock hours

Retention =   100% - Attrition

Are results being reported for both the National Registry & State Written Examinations?	No

Which written examination results are being reported?	National Registry

NATIONAL REGISTRY / STATE WRITTEN EXAMINATION

The Written Examination (National Registry/State) outcome threshold set by the CoAEMSP is 70%. The success of any examination results will be computed over the most recent reporting year (2020) based on the total number of graduates attempting the examination (i.e., unduplicated head count of attempters who pass).

National Registry / State Written Threshold 70%	Cohort #1:								Satellites Data	Reporting Year Totals
Enrollment Date	8/19/2019									
On-time Graduation Date	7/27/2020									
Total Graduates in Reporting Year *(answer required for each category below) see definitions by hovering over any of the red comment triangle(s)	14								39	53
*Number of Graduates Attempting the Certification Examination or State License (NREMT + State)	13								39	52
*Number passing - First attempt (Informational Only)	10								28	38
*Number passing - 3rd attempt cumulative pass rate (First + Second + Third Attempts)	13								35	48
Total Passing in 2020	13								35	48
National Registry / State Written Pass Rate Success	100.0%								89.7%	92.3%

The outcome threshold of 70% has been met.
Please complete the next table below.

(For informational purposes only to check for accuracy)
Manually Calculate NREMT/State Written Examination Results:

NREMT Pass Rate Success = $\dfrac{\text{3rd attempt cumulative}}{\text{\# of total graduates attempting the written examination}}$

POSITIVE PLACEMENT

The Positive Placement outcome threshold set by the CoAEMSP is 70%. Positive Placement means that the graduate is employed full or part-time or volunteers in the profession or in a related field; or is continuing his/her education; or is serving in the military. A related field is one in which the individual is using cognitive, psychomotor, and affective competencies acquired in the Paramedic educational program.

Positive Placement Threshold 70%	Cohort #1:								Satellites Data	Reporting Year Totals
Enrollment Date	8/19/2019									
On-time Graduation Date	7/27/2020									
Total Graduates in Reporting Year *(answer required for each placement category)	14								39	**53**
*Number of Graduates employed	12								39	51
*Number of Graduates continuing education or serving in the military in lieu of employment	0								0	0
Total Positive Placement in 2020	12								39	**51**
Positive Placement	**85.7%**								**100.0%**	**96.2%**
The outcome threshold of 70% has been met. **Please complete the next table below.**										

(For informational purposes only to check for accuracy)
Manually Calculate Positive Placement Results:

Positive Placement =   # of graduates employed + # of graduates continuing ed/serving in the military but NOT employed
                                                            Total Graduates

GRADUATE SURVEYS

For each group of graduating students, programs are required to conduct surveys intended for graduates who are employed and have been functioning as a Paramedic and their employers within 6-12 months after graduation using the CoAEMSP required graduate survey items.

	Reporting Year Totals
Total Graduates in Reporting Year	**53**
Total Number of Graduate Surveys Sent (answer required for this category)	39
Total Number of Graduate Surveys Received (answer required for this category)	0

REQUIRED: A detailed ANALYSIS for Graduate Surveys in the box below

Due to the effects of Covid-19 and the shortages of staffing, some graduate surveys were not sent out to graduted students. The current program director assumed the role in September of 2020. A thourough turnover of responsibilities was not conducted. Additionally, three students moved to other States and did not pursue employment as a Paramedic.

REQUIRED: A detailed ACTION PLAN for Graduate Surveys in the box below

Administrative, Coordinator, and Faculty staffing turnover continue to be a challenge. We will continue to mitigate strategies to ensure all graduates receive surveys under the timeline dictacted by CoAEMSP. Tracking the graduates and implementing follow-up communication to encourage them to submit the surveys upon delivery. Additionally, adding this item to the Advisory Committee meeting to look for other opportunities and suggesstions to improve the process.

Completion of the analysis and action plan boxes above are required.

EMPLOYER SURVEYS

For each group of graduating students, programs are required to conduct surveys intended for graduates who are employed and have been functioning as a Paramedic and their employers within 6-12 months after graduation using the CoAEMSP required employer survey items.

	Reporting Year Totals
Total Graduates in Reporting Year	**53**
Total Positive Placement in 2020	**51**
Total Number of Surveys Sent to Employers of Graduates (answer required for this category)	36
Total Number of Surveys Returned from Employers of Graduates (answer required for this category)	0

REQUIRED: A detailed ANALYSIS for Employer Surveys in the box below

The effects of the Covid-19 pandemic and staffing shortages effected the program's ability to electronically forward surveys to employers. Three students moved to other States and pursued employment opportunities outside of paramedicine.

REQUIRED: A detailed ACTION PLAN for Employer Surveys in the box below

Develop a mitigation plan to distribute, track, and follow-up with community partners and employers to encourage the submission and return of surveys. Add subject to Advisory Board Committee minutes for suggesstions on how to improve the process.

RESOURCE ASSESSMENT

Programs (CoAEMSP LoR & CAAHEP accredited) must conduct Resource Assessment at least annually (Standard IIID) and are required to complete a Resource Assessment Matrix (RAM) which includes ten (10) categories [Faculty, Medical Director, Support Personnel, Curriculum, Financial Resources, Facilities, Clinical Resources, Field Internship Resources, Learning Resources, and Physician Interaction].   If programs have identified deficiencies in resources, an action plan and follow up are required to address those deficiencies. The Advisory Committee should be involved in both assessing the resources and reviewing the result. All resource assessment documents (i.e. student and personnel surveys, matrix, and data collection spreadsheet) are located on the CoAEMSP website.

http://coaemsp.org/Evaluations.htm

Were all of the Resource Assessment Matrix [RAM] categories equal to or above 80% in the 2020 calendar year?	No

Number of deficient resource categories:	10

Please Note: It is recommended to compose your text in Word, then copy and paste into the text box(es) below. Click inside the text box to enter/edt or copy/paste text (there is no spell-check).

600042

Deficient Resource Category #1:	Medical Director		Deficient Resource Category #2:	Support Personnel

Provide a detailed ANALYSIS for category #1 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ANALYSIS for category #2 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ACTION PLAN for category #1 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Provide a detailed ACTION PLAN for category #2 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Deficient Resource Category #3:	Support Personnel	Deficient Resource Category #4:	Curriculum

Provide a detailed ANALYSIS for category #4 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ACTION PLAN for category #4 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Scroll to the right to provide information on the next deficient resource category ==>

Deficient Resource Category #5: | **Financial Resources**

Deficient Resource Category #6: | **Facilities**

Provide a detailed ANALYSIS for category #5 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ANALYSIS for category #6 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Scroll to the right to provide information on the next deficient resource category ==>

Provide a detailed ACTION PLAN for category #5 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Provide a detailed ACTION PLAN for category #6 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Deficient Resource Category #7:	**Clinical Resources**

Deficient Resource Category #8:	**Field Internship Resources**

Provide a detailed ANALYSIS for category #7 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ANALYSIS for category #8 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ACTION PLAN for category #7 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Provide a detailed ACTION PLAN for category #8 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Deficient Resource Category #9:	**Learning Resources**

Provide a detailed ANALYSIS for category #9 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ACTION PLAN for category #9 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.

Deficient Resource Category #10:	**Physician Interaction**

Provide a detailed ANALYSIS for category #10 in the box below

Program Resource Surveys and RAM was not completed for the year 2020 due to change in program director and numerous staff and faculty vacancies.

Provide a detailed ACTION PLAN for category #10 in the box below

Mitigate strategies to schedule for the Program Resource Survey for personnel and students be completed, as well as a RAM. Electronically send surveys to the Advisory Board, Medical Director, Faculty, and students to provide access to the surveys.
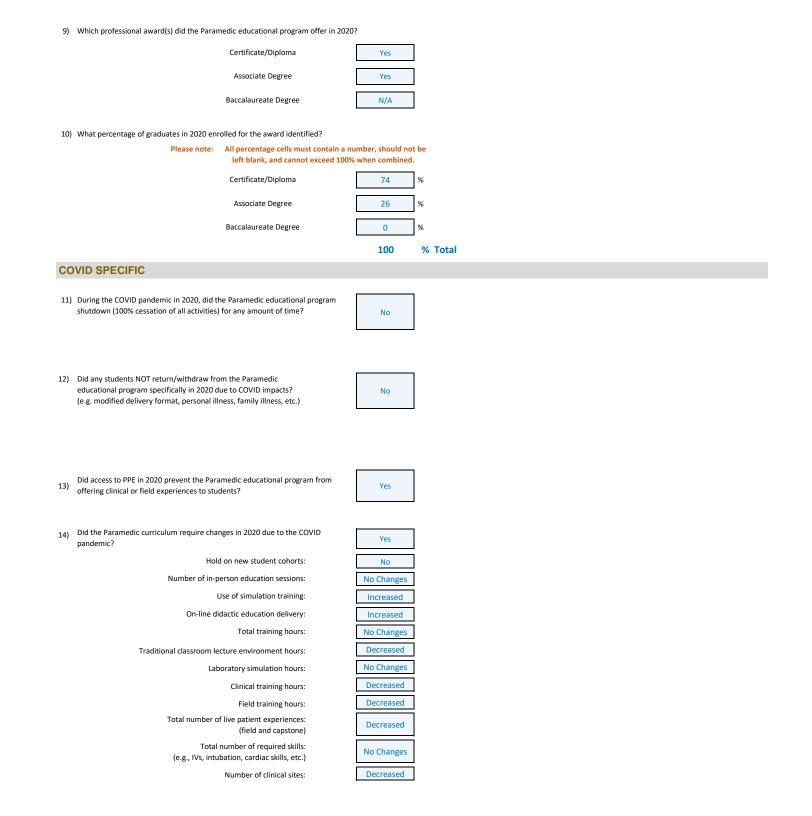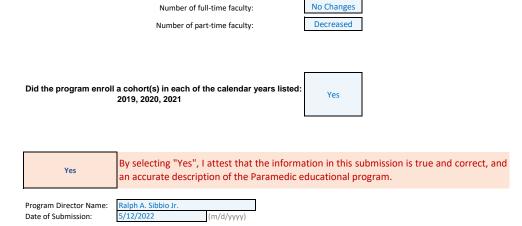
General Information

1) Total number of clock hours of instruction per student in 2020
(didactic, lab, clinical, field experience, and capstone field internship,
all phases of your Paramedic educational program)

| 1140 | (hours) |

2) Number of clock hours students were required to successfully complete prior to
graduation in each environment in 2020?

**Please note: The number of clock hours listed below must equal the
total number of clock hours reported in question 1 above.**

Didactic (classroom, lecture)

| 350 | (hours) |

Laboratory

| 350 | (hours) |

Clinical (in-hospital, clinics, etc.)

| 96 | (hours) |

Field Experience
(not including Capstone)

| 124 | (hours) |

Capstone Field Internship

| 220 | (hours) |

3) Total number of full-time educational faculty in the Paramedic educational
program (including Program Director) in 2020?

| 2 |

4) On average, how many months were required for on-time successful completion
of the Paramedic educational program in 2020?

| 11 | (months) |

5) Did the Paramedic educational program have a dedicated clinical coordinator (not
including the Program Director) in 2020?

| No |

6) Which of the following simulation modalities did the Paramedic educational program use for
training in 2020?

Task trainers
(for example, IV arm, intubation head)

| Yes |

Simple manikin
(for example, CPR manikin)

| Yes |

Intermediate
(non-programmable manikin with
multiple simulation tasks)

| Yes |

Advanced manikin
(fully programmable)

| Yes |

Virtual reality training

| No |

7) For the 2020 graduating cohort, how was simulation used to substitute skills
required in the clinical or field experiences?
(not including capstone field internships)

| Often |

Of the following procedures, how often was simulation used to substitute skills required in clinical
or field experiences in 2020?

Pediatric intubation

| All of the time |

Intraosseous insertion

| Often |

Electrical therapy	Sometimes
Supraglottic airway	Often
Childbirth	All of the time
Adult intubation	Often
Endotracheal suction	Often
Patient assessment (primary or secondary)	Sometimes
Intravenous access	Sometimes
Medication administration	Sometimes
Patient interaction (e.g., professionalism, affect)	Rarely

8) Which of the following ranges most accurately reflected the Paramedic educational program's annual operating budget in 2020?

$100,001 - $250,000

9) Which professional award(s) did the Paramedic educational program offer in 2020?

Certificate/Diploma	Yes
Associate Degree	Yes
Baccalaureate Degree	N/A

10) What percentage of graduates in 2020 enrolled for the award identified?

Please note: All percentage cells must contain a number, should not be left blank, and cannot exceed 100% when combined.

Certificate/Diploma	74	%
Associate Degree	26	%
Baccalaureate Degree	0	%

100 **% Total**

COVID SPECIFIC

11) During the COVID pandemic in 2020, did the Paramedic educational program shutdown (100% cessation of all activities) for any amount of time?

No

12) Did any students NOT return/withdraw from the Paramedic educational program specifically in 2020 due to COVID impacts? (e.g. modified delivery format, personal illness, family illness, etc.)

No

13) Did access to PPE in 2020 prevent the Paramedic educational program from offering clinical or field experiences to students?

Yes

14) Did the Paramedic curriculum require changes in 2020 due to the COVID pandemic?

Yes

Hold on new student cohorts:	No
Number of in-person education sessions:	No Changes
Use of simulation training:	Increased
On-line didactic education delivery:	Increased
Total training hours:	No Changes
Traditional classroom lecture environment hours:	Decreased
Laboratory simulation hours:	No Changes
Clinical training hours:	Decreased
Field training hours:	Decreased
Total number of live patient experiences: (field and capstone)	Decreased
Total number of required skills: (e.g., IVs, intubation, cardiac skills, etc.)	No Changes
Number of clinical sites:	Decreased

Number of full-time faculty: No Changes

Number of part-time faculty: Decreased

Did the program enroll a cohort(s) in each of the calendar years listed: 2019, 2020, 2021   Yes

Yes   By selecting "Yes", I attest that the information in this submission is true and correct, and an accurate description of the Paramedic educational program.

Program Director Name: Ralph A. Sibbio Jr.

Date of Submission: 5/12/2022 (m/d/yyyy)

Thank you for completing the 2020 Annual Report.
Be sure to check your data then submit this completed template
no later than May 15, 2022 by emailing annualreports@coaemsp.org