

Committee on Accreditation of Educational Programs for the EMS Professions (CoAEMSP), in cooperation with the Commission on Accreditation of Allied Health Education Programs (CAAHEP)



Credible education through accreditation **Annual Report** 2020 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 annual reports@coaemsp.org <=== Hovering your cursor over a cell with a red triangle in upper right corner reveals text. Try it.</p> CoAEMSP 600413 (the 600XXX number assigned by CoAEMSP) Program #: **Cochise College** Sponsor: City: Sierra Vista State: AZ Accreditation Status: Continuing Accreditation Direct website URL (Link) to the Paramedic educational program's homepage listing https://www.cochise.edu/paramedicine published outcomes: 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 CAAHEP Standard V.A.4.: or more of the outcomes assessments required. 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 CoAEMSP Policy IV.D.: 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	
		Complete each of the tables and sections below with the graduate outcomes data.
Did the program operate any satellite location(s) in the 2020 calendar year?	No	
The program reports there were no active satellite locations for the 2020 calendar year.		

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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:							No Satellites	Reporting Year Totals
Enrollment Date mm/dd/yyyy	=> 8/17/2020								
On-time Graduation Date mm/dd/yyyy	=>								
Number enrolled after 10% of total clock hours	12								12
Academic Reasons for Attrition (after 10% comple *(answer required for each academic category of	•	ot calculate.)							
*Number dismissed due to grades	0								0
*Number withdrew due to grades	0								0
*Number due to other academic	0								0
Subtotal # Academic Attrition Reasons	0								0
*Number due to financial *Number due to medical/personal *Number due to other/unknown Subtotal # Non-academic Attrition Reasons	0 0 1 1								0 0 1 1
Total Attrition 2020	1								1
Total Graduates 2020	11								- 11
Attrition %	8.3%								8.3%
Retention %	91.7%								91.7%
	The out	come t	hreshold	d of 70%	% has b	een me	t.		
	Plea	ise com	plete th	e next	table b	elow			

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

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

Retention = 100% - Attrition

1 student withdrew after accepting a new postion that did not require the paramedic certification.

Are results being reported for both the National Registry & State	Yes
Written Examinations?	Tes

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:						No Satellites	Reporting Year Totals
Enrollment Date	8/17/2020							
On-time Graduation Date								
Total Graduates in Reporting Year *(answer required for each category below) see definitions by hovering over any of the red comment triangle(s)	11							11
*Number of Graduates Attempting the Certification Examination or State License (NREMT + State)	11							11
*Number passing - First attempt (Informational Only)	9							9
*Number passing - 3rd attempt cumulative pass rate (First + Second + Third Attempts)	11							11
Total Passing in 2020	11							11
National Registry / State Written Pass Rate Success	100.0%							100.0%
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 =

3rd attempt cumulative # 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.

Cohort #1:								No Satellites	Reporting Year Totals
8/17/2020									
11									11
11									11
0									0
11									11
100.0%									100.0%
The outcome threshold of 70% has been met. Please complete the next table below.									
	#1: 8/17/2020 11 11 0 11 100.0% The out	#1: 8/17/2020 11 11 0 11 100.0% The outcome t	#1: 8/17/2020 11 11 0 111 00 111 00 111 00 1100.0%	#1: Image: Constraint of the state of th	#1: Image: Constraint of the second of t	#1: Image: Constraint of the second	#1: Image: Constraint of the set of the se	#1: Image: Constraint of the set of the se	#1: No Satellites 8/17/2020 Image: Constraint of the state of the st

(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

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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	11
Total Number of Graduate Surveys Sent (answer required for this category)	11
Total Number of Graduate Surveys Received (answer required for this category)	5

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

"I believe that I met all the competencies of the entray level paramedic in the cognitive and skills domains." The next student reported feeling a need for improvement in trauma understanding and skills. The next student reported a need for more training in pharmacology and special populations. The next student reports a solid understantding in all areas. And the last student did not report any defienciecies in her cognative or skills training.

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

Topics to address will be trauma, pharmacology and special populations. The current lead instructor is aware of these findings and this has been added to our yearly advisory meeting in July. An increase in trauma scenarios, pharmacological review and special population focus will be increased in classroom sceanarios and research projects.

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	11
Total Positive Placement in 2020	11
Total Number of Surveys Sent to Employers of Graduates (answer required for this category)	11
Total Number of Surveys Returned from Employers of Graduates (answer required for this category)	9

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

1.) " This program is producing amazing medics." 100% satisfied with this new graduate. 2.) "I believe the program should get rid of the field experience hours and add those into the precetor training hours." "This graduate is at level in all areas of practice." 3.) "This new paramedic is performing at level in all areas, however they marked lacking confidence and more training in cardiology." 4.) "I am quite pleased by the professionalism and bedside manner, please continue to produce paramedics of this caliber." "The new graduate has impressed everyone at the departmen." 5.) "Ranks the new paramedic at level in all areas, and states "Great Program". 6.) This paramedic is performing at level in all areas, states "Excellent program that produces high quality paramedics. The program has improved exponetially under Kelly. Keep it up." 7.) "The student demonstrates an eagerness to learn." 8.) "The new graduate paramedic has demonstrated a passion for EMS and a committment to furthering her skill level, we are fortunate to have her on our team."

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

Make sure that all agencies are familiar with the purpose of the field experience hours as they are in place to help transistion a student into the lead role on calls. More training with sceanrios and case studies should improve confidence and boost cardiology interpretation skills.

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?

Yes

Congratulations!! All Resource Assessment Matrix categories have been indicated as Met. Please scroll down to the General Information section below.

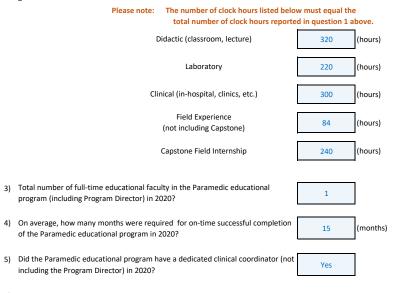
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General Information

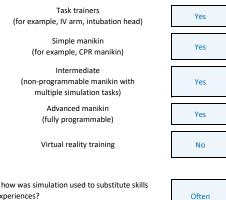
 Total number of clock hours of instruction per student in 2020 (didactic, lab, clinical, field experience, and capstone field internship, all phases of your Paramedic educational program)

1164 (hours)

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



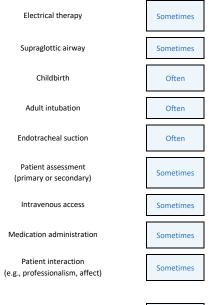
6) Which of the following simulation modalities did the Paramedic educational program use for training in 2020?



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)

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

Pediatric intubation	Often
Intraosseous insertion	Often

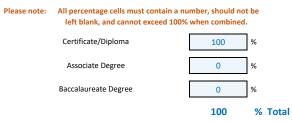


8) Which of the following ranges most accurately reflected the Paramedic educational program's annual operating budget in 2020?

\$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?



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.)

- Did access to PPE in 2020 prevent the Paramedic educational program from offering clinical or field experiences to students?
- No

Yes

No

No Changes

Increased

Increased

No Changes

No Changes Increased

No Changes

No Changes

No Changes

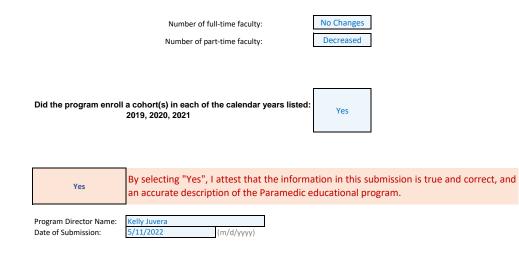
No Changes

Decreased

- 14) Did the Paramedic curriculum require changes in 2020 due to the COVID pandemic?
 - Hold on new student cohorts:
 - Number of in-person education sessions:
 - Use of simulation training:
 - On-line didactic education delivery:
 - Total training hours:
 - Traditional classroom lecture environment hours:
 - Laboratory simulation hours:
 - Clinical training hours:
 - Field training hours:

Number of clinical sites:

- Total number of live patient experiences: (field and capstone)
 - Total number of required skills:
- (e.g., IVs, intubation, cardiac skills, etc.)



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