

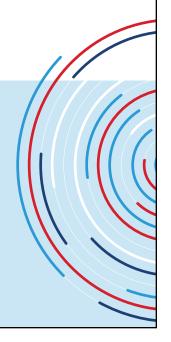




Ground Rules

The state of the transpers treated throat notations:

## **Accreditation Overview**





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Credible Education through Accreditation



"Accreditation" is review of the quality of higher education institutions and programs. In the United States, accreditation is a major way that students, families, government officials, and the press know that an institution or program provides a quality education.

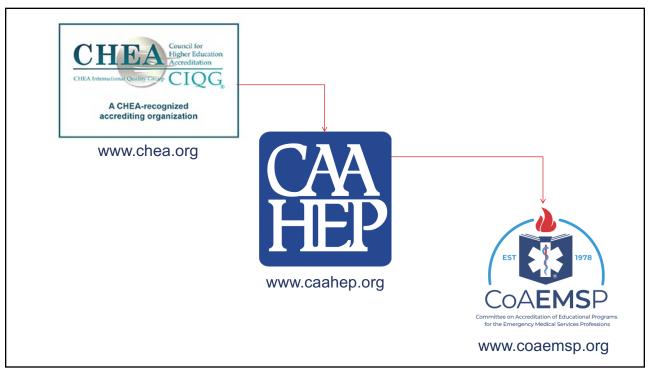
**Council for Higher Education Accreditation (CHEA)** 



# Accreditation is an everyday activity maintenance



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**CHEA** 

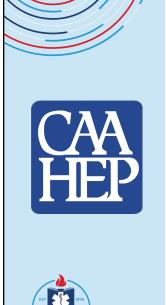
Credible Education through Accreditation

Like accredited programs, CAAHEP must go through a recognition process by the Council for Higher Education Accreditation to assure that we meet the recognition requirements for a programmatic accrediting body.





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Credible Education through Accreditation

## Commission on Accreditation of Allied Health Education Programs

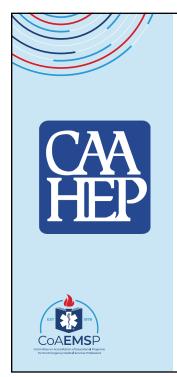
established in 1994

largest programmatic/specialized accreditor in the health sciences field in the U.S.





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#### **Professions**

- 1. Advanced Cardiovascular Sonography
- 2. Anesthesia Technology
- 3. Anesthesiologist Assistant
- 4. Art Therapy
- 5. Assistive Technology
- 6. Cardiovascular Technology
- 7. Clinical Ethicist
- 8. Clinical Research Professional
- 9. Cytotechnology
- 10. Diagnostic Medical Sonography
- 11. Emergency Medical Services
- 12. Exercise Physiology
- 13. Exercise Science
- 14. Inclusive Rehabilitation Studies
- 15. Intraoperative Neurophysiologic Monitoring
- 16. Kinesiotherapy

Credible Education through Accreditation

- graphy 17. Lactation Consultant
  - 18. Medical Assisting
  - 19. Medical Illustration
  - 20. Neurodiagnostic Technology
  - 21. Orthotic and Prosthetic Assistant
  - 22. Orthotic and Prosthetic Technician
  - 23. Orthotist/Prosthetist
  - 24. Perfusion
  - 25. Personal Fitness Training
  - 26. Polysomnographic Technology
  - 27. Recreational Therapy
  - 28. Respiratory Care
  - Specialist in Blood Bank Technology / Transfusion Medicine
  - 30. Surgical Assisting
  - 31. Surgical Technology

#### **CoAEMSP**

established in 1978

evaluate a program's observance of accreditation standards aligned with CAAHEP's policies & procedures; adopt complementing practices

focus on quality assurance in review of programs ensure due process in review of accreditation applications



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#### **CoAEMSP**

11 sponsor organizations 2 public members 24-person board



AMERICAN ACADEMY OF PEDIATRICS



AMERICAN SOCIETY OF ANESTHESIOLOGISTS (ASA)















INTERNATIONAL ASSOCIATION OF FIRE FIGHTERS (IAFF)



Credible Education through Accreditation

NATIONAL ASSOCIATION OF EMERGENCY MEDICAL SERVICES PHYSICIANS (NAEMSP)

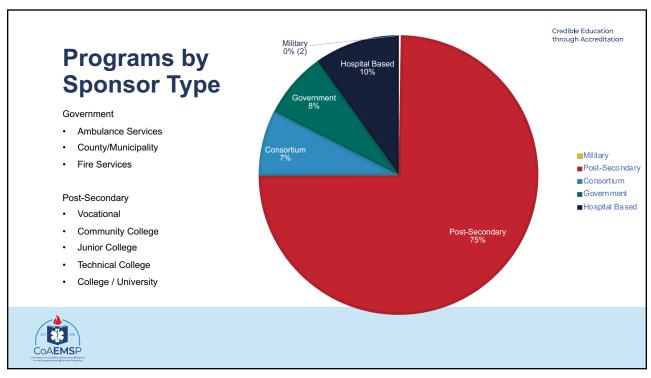


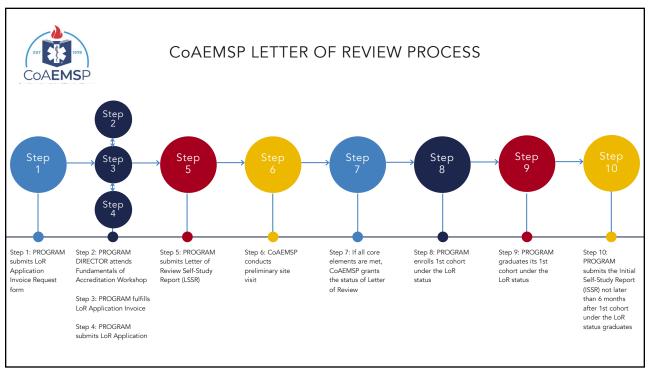


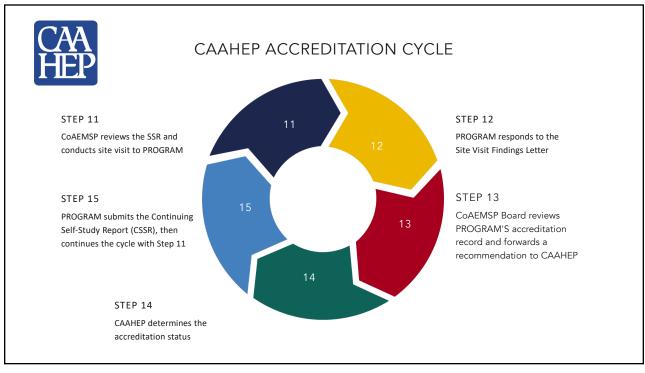
NATIONAL ASSOCIATION OF EMERGENCY MEDICAL TECHNICIANS
(NAEMT)











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## **Principles**

- Transparent
- **Private Information**
- Confidential
- Site Visit Report & Findings Letter
- · Recommendation to CAAHEP

#### **Public Information**

· CoAEMSP Letter of Review Status

Credible Education through Accreditation

- · CAAHEP Accreditation Status
- CAAHEP Accreditation Award Letter (including areas of non-compliance)
- Program Outcomes
- · Program Director's Contact Info



While the Family Educational Rights and Privacy Act (FERPA) generally requires written permission from the parent or eligible student in order to release any information from a student's education record, FERPA allows disclosure without consent to accrediting organizations carrying out their accrediting function (34 CFR § 99.31).



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## **Available** Resources

www.caahep.org

**CAAHEP** Standards

www.coaemsp.org

CoAEMSP Interpretations of CAAHEP Standards



CoAEMSP Policies & Procedures **CAAHEP Policies & Procedures** 

Resource Library





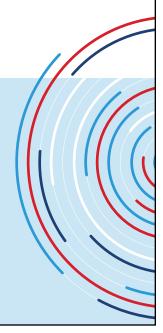


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An Overview







## Purpose of the STANDARDS

- I. Sponsorship Who will sponsor the program?
- II. Program Goals What are the goals of the program?
- III. Resources What resources are needed to achieve those goals?
- IV. Student and Graduate Evaluation/Assessment When will we know if the program is achieving its goals?
- V. Fair Practices What are the practices the program must follow to protect itself, the students, and the public?

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Credible Education through Accreditation

## I. Sponsorship

at least one of the following:

- 1. post-secondary academic institution
- 2. post-secondary academic institution outside of the United States and its territories
- 3. hospital, clinic or medical center
- 4. branch of the United States Armed Forces or a federal, state, or local governmental or municipal agency
- 5. consortium

must award a minimum of a diploma/certificate



## **Consortium Sponsor**

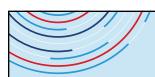
**entity** consisting of 2 or more members that exists for the purpose of operating an educational program

at least one member of consortium must meet the requirements of a sponsoring institution as described in standard I.A.1-4

responsibilities of each member are clearly documented in a **formal affiliation agreement or MoU**, including governance and lines of authority



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Credible Education through Accreditation

# Pathway to Credit

a sponsoring institution must either award credit for the program or have an articulation agreement with an accredited post-secondary institution



## **Articulation Agreement**

- · agreement between an educational institution and a training facility
- · provides college credit to individuals completing the program
- allows students to receive college credit if they enroll at the educational institution
- · composed as an MoU or transfer agreement



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Credible Education through Accreditation



have a preparedness plan in place that assures continuity of education services in the event of an unanticipated interruption

**Responsibilities of Program Sponsor** 



# Documents for the Self-Study Report

Resource Library

- > Self-Study Reports
- > Documents for Self-Study Report.pdf

Credible Education through Accreditation



#### Documents for Self-Study Report

#### Standard I: Sponsorshi

- Evidence of institutional accreditation (letter, certificate, website screens)
  - State Office of EMS approval (official letti
     Sample certificate of completion or diplor
- Articulation agreement
   Organizational chart of the sport
- Consortium agreement (if applicable)
- Notification of national accrediting agency of consortium (if applicable)
- Letter from CEO/President or sponsorship or consortium (if applicable)
   Consortium governing body meeting minutes for past 3 years (if applicable)

#### Standard II: Program Goals

- Advisory Committee meeting minutes (most recent three years)
   Programmatic organizational chart (program personnel and faculty, cre
- Programmatic organizational chart (program personnel and fac position)

#### Published minimum

- Completed Resource Assessment Matrix (RAM) for the most recent three year
- Student Minimum Competency (approved by Medical Director and
- education courses or courses that are prerequisite to the Paramedic core)
- Job descriptions for: Program Director, Lead Instructor, Medical Director
   Associate and Assistant if applicable), any other faculty.
- CoAEMSP Program Director Responsibilities form
- 7. Medical Director CV/resume
- CV/resume for each full-time faculty members.
- Clinical affiliate agreement for each affiliate
   Clinical and field experience Precentor orien
- Clinical and field experience Preceptor orientation materia
   Capstone field internship Preceptor training materials



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#### Standard I: Sponsorship

- 1. Evidence of institutional accreditation (letter, certificate, website screenshot)
- 2. State Office of EMS approval (official letter, email)
- 3. Sample certificate of completion or diploma
- 4. Articulation agreement
- 5. Organizational chart of the sponsor
- 6. Consortium agreement (if applicable)
- 7. Corporate organizational chart (if applicable)
- 8. Notification of national accrediting agency of consortium (if applicable)
- 9. Letter from CEO/President of sponsorship of consortium (if applicable)
- 10. Consortium governing body meeting minutes for past 3 years (if applicable)

## **II. Program Goals**

- A. Minimum Expectation
- B. Advisory Committee



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Credible Education through Accreditation



To prepare Advanced Emergency Medical Technicians who are competent in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession.

Standard II.A. Minimum Expectation → must be verbatim





Credible Education



To prepare Paramedics who are competent in the cognitive (knowledge), revelopment in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains to enter the profession.

Standard II.A. Minimum Expectation → must be verbatim





Credible Education through Accreditation

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#### **Advisory Committee**

 students meet at least annually

 graduates respond to changes in the needs and expectations of its communities of interest · faculty members

advises the program regarding revisions to curriculum and program · sponsor administrators · employers

assesses of program effectiveness, including the outcomes specified physicians in these Standards.

clinical & capstone field meeting minutes must document support of the program required internship representatives

minimum numbers of patient contacts · the public





#### **Standard II: Program Goals**

- 1. Advisory Committee meeting minutes (most recent three years)
- 2. Programmatic organizational chart (program personnel and faculty, credentials, position)
- 3. Published minimum goal expectation statement (screenshot)

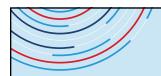
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#### III. Resources

- A. Type and Amount
- B. Personnel
- C. Curriculum
- D. Resource Assessment

Credible Education through Accreditation





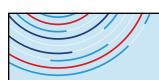
#### Resources

#### **Type & Amount**

- a. faculty
- b. administrative and support staff
- c. curriculum
- d. finances
- e. faculty and staff workspace
- f. space for confidential interactions
- g. classroom and laboratory (physical or virtual)
- h. ancillary student facilities

- i. clinical affiliates
- j. field experience and capstone field internship affiliates
- k. equipment
- I. supplies
- m. information technology
- n. instructional materials
- o. support for faculty professional development

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Credible Education through Accreditation

#### Resources

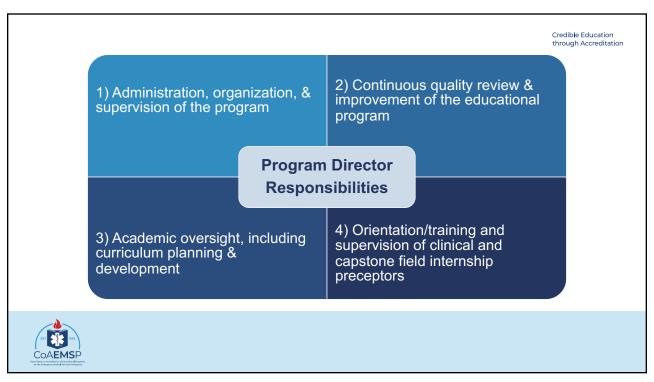
## Clinical, Field Experience, & Capstone Field Internship Affiliations

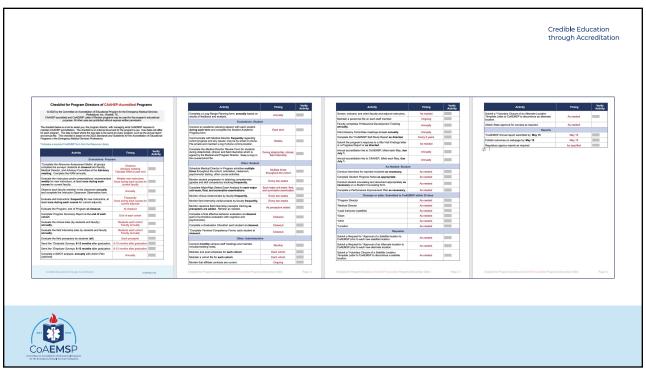
access to adequate numbers of patients

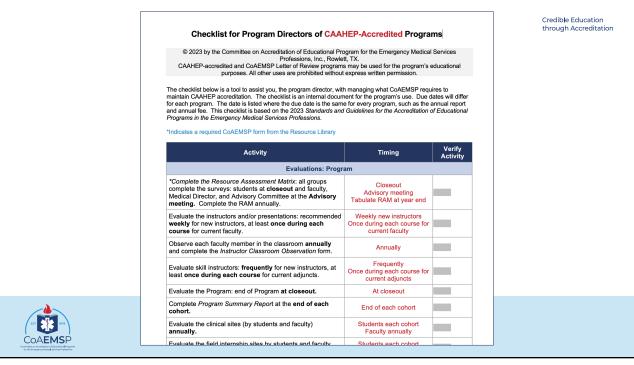
proportionally distributed by age-range, chief complaint, and interventions resources must ensure exposure to, and assessment and management of

- · adult trauma and medical emergencies
- pediatric trauma and medical emergencies
- · geriatric trauma and medical emergencies









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#### **Preceptor Orientation & Training**

Credible Education through Accreditation

#### Orientation: Hospital / Field Experience

- key individuals in the hospital and field experience
- documentation of key individual preceptor orientation
- · evaluation of the experience and preceptors

## Training: Capstone Field Internship

- · each capstone field internship preceptor
- · documentation of individual preceptor training
- evaluation of each active field internship preceptor



## **Preceptor Orientation & Training**

Clinical & Field Experience Orientation must include:

- purposes of the student rotation (minimum competencies, skills, behaviors)
- · evaluation tools
- · contact information for the program

Capstone Field Internship Training must include:

- purposes of the student rotation (minimum competencies, skills, behaviors)
- · evaluation tools
- · contact information for the program
- · definition of Team Lead
- · required minimum number of Team Leads
- · criteria of evaluation of students
- · coaching & mentorship techniques



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## **Preceptor Orientation & Training**

Credible Education through Accreditation

What are your best practices for preceptor orientation & preceptor training?



## **Program Director Qualifications**

**AEMT** 

Paramedic

- · Minimum of an Associate's degree
- · Minimum of a Bachelor's degree







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## **Medical Director Responsibilities**

Credible Education through Accreditation

- Document
- · review and approve
  - · educational content of the program
  - required minimum numbers for each of the required patient contacts and procedures listed in these standards
  - instruments and processes used to evaluate students in didactic, laboratory, clinical, field experience, and capstone field internship
- review progress of each student throughout the program, assist in determination of appropriate corrective measures
- ensure competence of each graduate
- · engage in cooperative involvement with the program director
- ensure the effectiveness and quality of any medical director responsibilities delegated to an associate or assistant medical director



## **Terminal Competency**

- document competency achievement in each domain for each student
- joint responsibility of Program Director & Medical Director
- Medical Director must attest to terminal competence

Terminal Competency Form

CoAEMSP Program #: 600000

Program Sponsor Name: Enter Spignsor's Name Here

We hereby attest that the candidate listed below has successfully completed all the Terminal Competencies required for graduation from the Parametic Education program as a minimally complete, refly-well-fire area and by the process of the parameter of the para



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#### **Medical Director Qualifications**

Credible Education through Accreditation

requirement: board-certified or equivalent

 ${\it recommend}$  (guideline only): board-certified in EMS medicine or emergency medicine



#### **Associate & Assistant Medical Directors**

#### **Associate Medical Director**

- delegated specified responsibilities by Medical Director
- authorized to practice in the state in which assigned program activities occur (modification from 2015 Standards)

local

#### **Assistant Medical Director**

- Medical Director or Associate Medical Director cannot legally provide supervision for out-ofstate location(s)
- "...participating in clinical rotations, field experience, and capstone field internship"

out-of-state



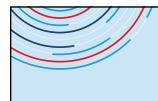
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#### **Medical Director Responsibilities**

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What are your best practices for partnering with your medical director?





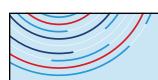
#### Lead Instructor

minimum of an associate's degree coordinates the course of study

only required for satellite campuses



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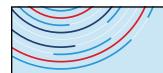
Credible Education through Accreditation

#### Clinical Coordinator

- program identifies assignment of clinical coordinator responsibilities
- responsibilities must be identified and assigned to a faculty member

not a requirement for a new position





#### Curriculum

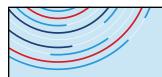
#### **Syllabi**

- · based on clearly written course syllabi, including
  - course description
  - course objectives
  - methods of evaluation
  - · topic outline
  - competencies required for graduation/program completion

must have a separate syllabus for the capstone field internship



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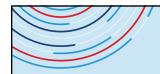
Credible Education through Accreditation

#### Curriculum

#### Sequencing

- appropriate sequence of classroom, laboratory, clinical and field activities.
- demonstrate curriculum offered meets or exceeds the National EMS Education Standards





#### Student Minimum Competency

set and require minimum student competencies for each of the required patients and conditions

• at least annually evaluate and document that the established program minimums are adequate to achieve entry-level competency.

capstone field internship must provide the student with an opportunity to serve as team leader



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# Student Minimum Competency

Table 1 - Ages

Table 2 - Conditions

Table 3 - Skills

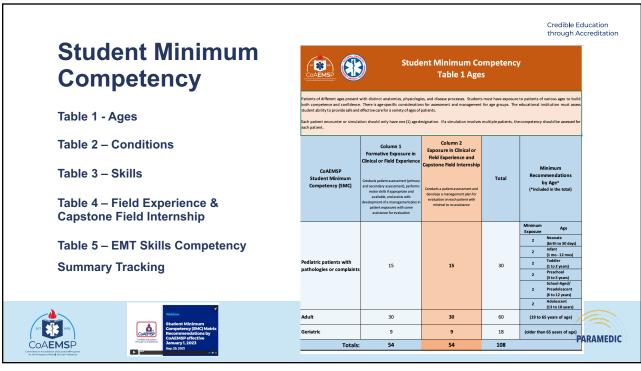
Table 4 – Field Experience & Capstone Field Internship

Table 1  AEMT				
Ages				
(Only Report Successful Attempts)				
Minimum Number	Pediatrics (Newborn to 18 years)	Adult (19 to 64 years)	Geriatric (65 and older)	Sum of the three age groups
Recommended ==>	5	15 - 30	15 - 30	50
Place Program Required Minimum Numbers Here ==> Graduate Name(s)↓				





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# **Capstone Field Internship Team Leads** must...

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- · allow for progression to team leader
- · require minimum number of team leads
- reflect depth and breadth of Paramedic profession (BLS and ALS calls)
- occur after completion of all core didactic, laboratory, and clinical experience

#### student must

- · function as Team Leader
- · accompany transport team to higher level of care



#### Standard III: Resources

- 1. Completed Resource Assessment Matrix (RAM) for the most recent three years
- 2. Student Minimum Competency (approved by Medical Director and endorsed by the Advisory Committee)
- 3. Syllabi for each Paramedic core professional course (does not include general education courses or courses that are prerequisite to the Paramedic core)
- 4. Personnel verification document from CoAEMSP
- 5. Job descriptions for: Program Director, Lead Instructor, Medical Director (include Associate and Assistant if applicable), any other faculty
- 6. CoAEMSP Program Director Responsibilities form
- 7. Medical Director CV/resume
- 8. CoAEMSP Medical Director Responsibilities form
- 9. CV/resume for each full-time faculty member
- 10. Clinical affiliate agreement for each affiliate
- 11. Clinical and field experience Preceptor orientation materials
- 12. Capstone field internship Preceptor training materials

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Credible Education through Accreditation

# IV. Student and Graduate Evaluation/Assessment

- A. Student Evaluation
  - · Frequency and Purpose
  - Documentation
- B. Outcomes
  - Assessment
  - Reporting



# **Student Evaluation: Frequency and Purpose**

conducted on a recurrent basis

provide students and program faculty with indications of students' progress



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# **Summative Comprehensive Final Evaluation**

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must be a summative comprehensive final evaluation

summative program evaluation is a capstone event that occurs when the capstone field internship is nearing completion

must include cognitive, psychomotor, and affective domains



## **Commercial Testing Product**

program must demonstrate, through the **program's own item analysis**, that the test items used are valid and reliable for the program

quoting the national validity and reliability information does not adequately establish that the test items are valid and reliable for curriculum of the program

CoAEMSP does not endorse, promote, or comment on any product or vendor.



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# Student Evaluation: Documentation

document learning progress

program required minimum competencies in all learning domains didactic

laboratory

clinical and field experience/internship

capstone field internship

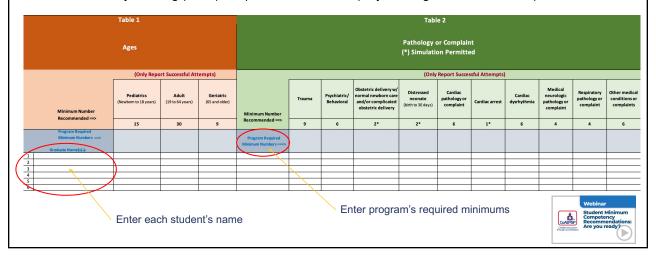




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## **Tables and Summary Tracking Report**

- The individual Tables 1-5 are implementation tools for program use
- Summary Tracking (Tab 7) is reported to CoAEMSP (only showing Tables 1 & 2 below)



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Do you have any students who you authorize to test with the NREMT, who have not gone through the full, regular Paramedic program (i.e., received advanced placement)?



#### Standard IV: Student and Graduate Evaluation/Assessment

- 1. Completed CoAEMSP High Stakes Analysis form
- 2. Documentation of one recent graduate: completed, graded summative, comprehensive, (final) evaluations
- 3. Signed, completed sample of Terminal Competency form
- 4. Summary Tracking form for most recent completed cohort

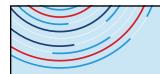
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#### **V. Fair Practices**

- A. Publications and Disclosure
- B. Lawful and Non-discriminatory Practices
- C. Safeguards
- D. Student Records
- E. Substantive Change
- F. Agreements



Credible Education through Accreditation



## Fair Practices

#### **Publications and Disclosures**

sponsor's institutional & program's accreditation status

admissions policies

technical standards

policies on advanced placement, transfer of credits, and credits for experiential learning

number of credits required for graduation

tuition/fees and other costs

occupational risks



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Credible Education through Accreditation



"The [name of sponsor] AEMT program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). This letter is NOT a CAAHEP accreditation status, it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation.

To contact CoAEMSP: 214-703-8445 www.coaemsp.org"



Statement for Programs with the CoAEMSP Letter of Review







"The [name of sponsor] Paramedic program has been issued a Letter of Review by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP). This letter is NOT a CAAHEP accreditation status, it is a status signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. Letter of Review is recognized by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT's Paramedic credentialing examination(s). However, it is NOT a guarantee of eventual accreditation.

To contact CoAEMSP: 214-703-8445 www.coaemsp.org"



Statement for Programs with the CoAEMSP Letter of Review





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Credible Education through Accreditation



"The AEMT program of [name of sponsor] is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

Commission on Accreditation of Allied Health Education Programs 727-210-2350

www.caahep.org

To contact CoAEMSP: 214.703.8445 www.coaemsp.org"



Statement for Programs with the CAAHEP Accreditation







"The Paramedic program of [name of sponsor] is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

Commission on Accreditation of Allied Health Education Programs 727-210-2350

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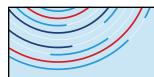








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Credible Education through Accreditation

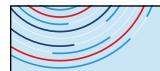
# Fair Practices

#### **Publication of Outcomes**

make public the program's outcomes

- · retention
- · positive placement
- · NREMT or State exam





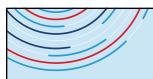
# Fair Practices

#### **Outcomes Reporting**

"If established outcomes thresholds are not met, the program must participate in a dialogue with and submit an action plan to the CoAEMSP that responds to the identified deficiency(ies). The action plan must include an analysis of any deficiencies, corrective steps, and a timeline for implementation. The program must assess the effectiveness of the corrective steps."



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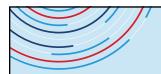
Credible Education through Accreditation

# Fair Practices

#### **Safeguards**

- · health and safety of patients, students, faculty, and other participants
- educational
- students must not be substituted for staff





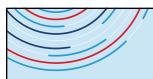
# Fair Practices

#### **Substantive Change**

change in sponsorship
adverse decision affecting its institutional accreditation
change in location
addition of a satellite location
addition of an alternate location
addition of a distance learning program
change in CEO, Dean, Program Director, Medical Director



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Credible Education through Accreditation

# Fair Practices

#### **Agreements**

- formal affiliation agreement between program sponsor and all other entities that participate in the education of the students
- describes relationship, roles, and responsibilities of the program sponsor and that entity



#### Standard V: Fair Practices

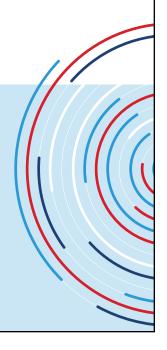
- 1. Program information screenshots for:
  - a. Sponsor Institutional Status
  - b. Program accreditation status statement (if applicable)
  - Admission policies
  - Technical standards
  - Advanced placement
  - Transfer of credits
  - **Experiential learning**
  - h. Credits required
  - Program costs i.
  - Withdrawal policy
  - k. Refund policy
  - Academic calendar
  - m. Student grievance Completion certificate

  - Graduation criteria Student work policy
  - Published outcomes
  - q. Faculty grievance
  - Faculty recruitment
  - Student admission t.
  - Faculty employment u.
  - ٧. Safeguard
  - w. Student responsibilities
  - Checkoff tool
  - y. Scope of responsibilities
  - z. Transcript location
- 2. Affiliation Agreements (fully executed)
- 3. Out of State approval for affiliations (if applicable)



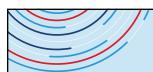


# **Satellite Campus & Alternate Location**





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Credible Education through Accreditation

### **Satellite**

- off-campus location(s) that are made known to individuals outside the sponsor
- must offer all the professional didactic and laboratory content of the program.
- · included in the CAAHEP accreditation of the sponsor
- function under the direction of the Program Director and Medical Director of the program



 regardless of location, the educational program delivered to the students must be the same

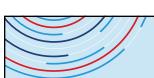


# **Alternate Location**

- separate from the main campus
- · where a portion of the program is conducted
- may include skill practice or testing, periodic lecture or other learning activity, or other student assessments
- · an alternate location is not a satellite



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# Satellite & Alternate Locations



Resource	Satellite	Alternate Location
Facility		
Classroom	Yes	Not required
Skill lab space	Yes Yes	
Office space	Yes	No
AV equipment	Yes	Not required
Medical equipment and supplies	Yes	Yes
Office supplies	Yes	No
Internet	Yes	Not required
Records storage (temporary)	Yes	Not required
Lead Instructor assigned to location	Yes	No
Additional faculty based on the number of students	Yes	Yes
Onsite coordinator	As needed	Yes
Additional clinical and field sites	If required by distance and availability	No
Didactic delivery*	Onsite or remote delivery	Students attend main campus or remote delivery
RAM required	Yes	No

\*Remote delivery of didactic content may be provided via synchronous or asynchronous methods.

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### **Outsourcing**

Instructional services

Space

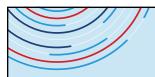
Equipment

Supplies

Written agreement required!



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**Educational** 

**Methods** 

#### **Distance Education**

variety of education methods

regardless of the methodology used, the program is evaluated based on the same standards

CAAHEP Policy 209.A.: Distance Education (see CAAHEP Policy for the policy in its entirety)

A. Distance Education

CAMEP recognizes the following United States Department of Education (USDE) definition of distance education. (See: Enderal Register: Distance Education and Innovation) Distance education means education that uses one or more of the technologies listed in paragraphs (1) through (4) to deliver instruction to students who are separated from the instruction and usupport regular and substantive interaction between the students and the instructor and to support regular and substantive interaction between the students and the instructor, either synchronously or asynchronously. The technologies may include:

- The internet;
   One-way and two-way transmissions through open broadcast, closed circuit, cable, microwave, broadband lines, fiber optics, satellite, or wireless communications devices;
   Audioconferencing: or
   Video cassettes, DVDs, and CD-ROMs, if the cassettes, DVDs, or CD-ROMs are used in a course in conjunction with any of the technologies listed in paragraphs (1) through (3).
- For purposes of this definition, an instructor is an individual responsible for delivering course content and who meets the qualifications for instruction established by the institution's accrediting agency.

For purposes of this definition, substantive interaction is engaging students in teaching, learning, and timely assessment; consistent with the content under discussion, and also includes at least two of the following:

- Providing direct instruction;
   Assessing or providing feedback on a student's coursework;
   Providing information or responding to questions about the content of a course or competency or competency;
   Facilitating a group discussion regarding the content of a course or competency; or,
   Other instructional activities approved by the institution's or program's accrediting agency.





### **Simulation**

- simulations can be integrated to help achieve competency
- simulation cannot be used for capstone field internship team leads

www.coaemsp.org > Resource Library

- > Program Minimum Numbers
- > CoAEMSP & NREMT Simulation Guidelines and Recommendations



#### Credible Education through Accreditation

#### CoAEMSP and NREMT Simulation Guidelines and Recommendations February 2022

#### Preamble

Simulation continues to evolve as an important technique that facilitates student learning. The use of simulation in EMS education is appropriate in both the learning process (formative phase) and when evaluating competency. Simulations can be used to evaluate individual skills, management of various patient conditions and ages, and comprehensive summative assessments. The structure, length, and complexity of simulations vary. Simulations ideally begin early in the curriculum and are incorporated throughout the program as one means to help learner move toward competency. The determination of competency for graduates is not made at a single point in time, at a single event, but rather is an accumulation of a body of evidence when a student consistently performs at an acceptable level. Entry level competency is determined using simulation, clinical, and field assessments.

Programs are responsible to evaluate student progression from novice to competency and have discretion in the development of the curriculum, the sequencing of content, and the use of simulation to augment live patient encounters. This learning plan ideally includes incremental steps from simulation to clinical and field experiences.

Simulation has proven to be an effective education strategy that can replace or enhance other traditional delivery methods, such as lecture, to achieve student learning outcomes. The strength of simulation is not that it is real. The strength of simulation is that it art real, and the facilitation controls the variables. Simulation is a technique, not a specific technology. It often involves a scenario followed by a structured debriefing process. Many of the learning objectives are reinforced during debriefing phase.

This document does not define requirements for simulation but is intended to provide guidelines that programs must consider when assessing the appropriate incorporation of simulation as a learning and evaluation tool. The decision on when and how in incroporate simulation in the curriculum should be a deliberate part of the instructional design.

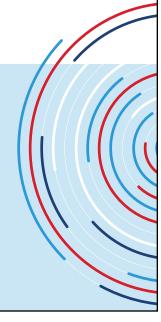
These Guidelines and Recommendations are not intended to be exhaustive or address the entirety of simulation. Programs are encouraged to explore various avenues to acquire increased depth and breadth of information on the subject. Literature relevant to simulation is referenced later in this document. A short glossary of terms is included later, and a complete list of definitions can be found in the Healthcare Simulation Dictionary, Second Edition (2.1)

Simulation Definition

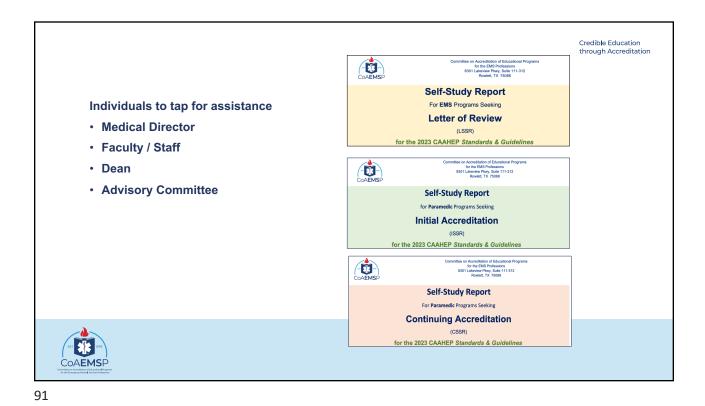
A technique that creates a situation or environment to allow persons to experience a representation of a real event for the purpose of practice, learning, evaluation, testing, or to gain

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### **Self-Study Report**

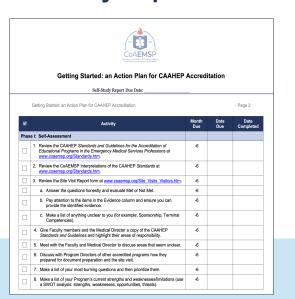






Tips for Completing the Self-Study Report

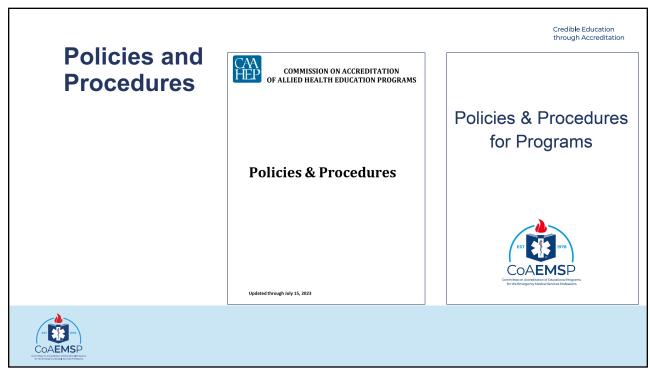
- · answer the question
- · follow tabs in order
- · follow the instructions
- name the exhibits correctly

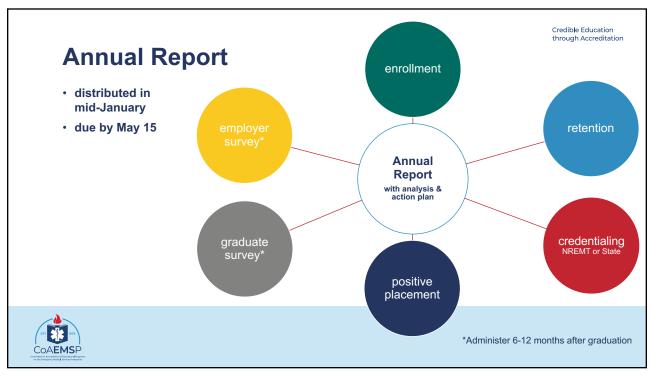


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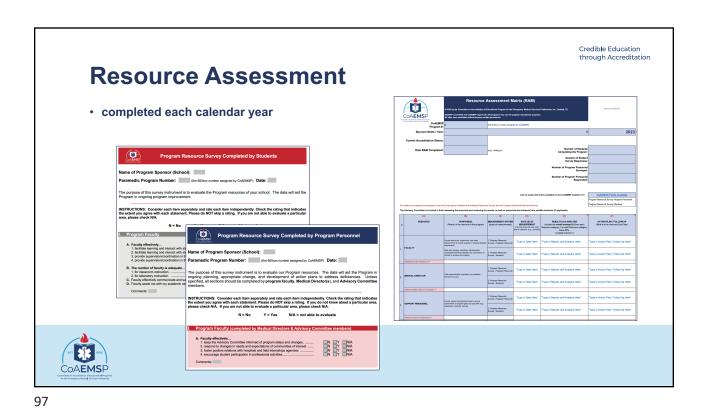


### **Publishing Outcomes**

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CoAEMSP Reported Outcomes	2023	2022	2021
Retention			
NREMT or State cognitive exam			
Placement			





Credible Education through Accreditation Surveys Google Forms & Microsoft Forms Graduate SurveyMonkey Employer Graduate & Employer: Have a paid SurveyMonkey account? Student > Resource Library Email your username to > Instruments & Forms sarah@coaemsp.org Program Personnel Student & Program Personnel: > Resource Library > Resource Assessment

### **Substantive Change**

 Must notify CoAEMSP of any key personnel change within 30 calendar days of the change. change in sponsorship addition/deletion of satellite campus or alternate location change of location change of Program Director
change of Medical Director
change of Lead Instructor of satellite
campus
change of President/CEO
change of Dean



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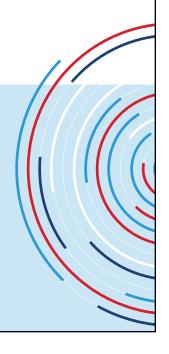
### **Progress Reports**

requested in response to citations listed in the CAAHEP award letter format and evidence specified in the letter due dates specified









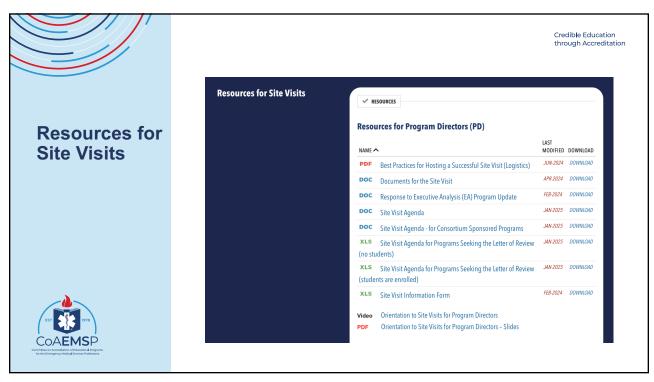


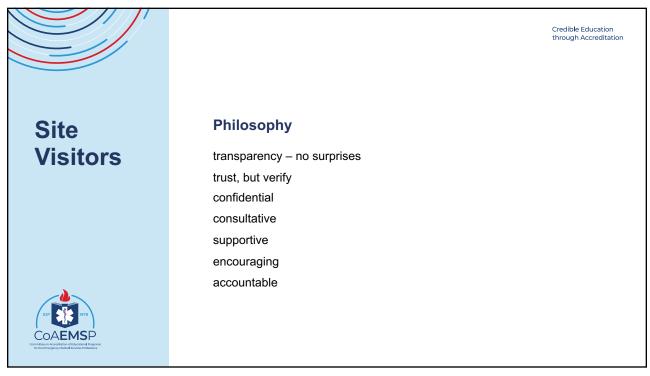


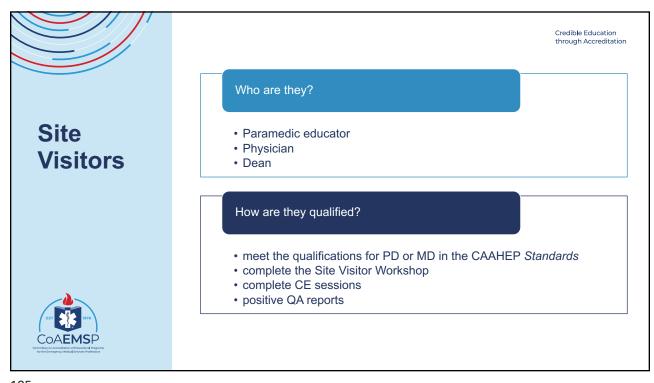
Credible Education through Accreditation

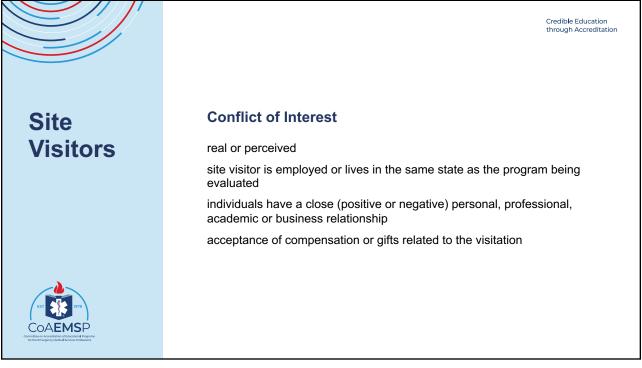
### **Steps to Coordinating the Site Visit**

- Program is approved for a site visit after the review of the Self-Study Report and the Executive Analysis is written
- 2. CoAEMSP coordinates a date, 4-6 months in advance, based on mutually convenient dates
  - · Program receives the save-the-date email
  - add the date to your participants' calendar (medical director, dean, advisory committee, students, graduates, etc.)
- 3. CoAEMSP confirms the site visit 6-8 weeks in advance
  - · site visitors' names & contact information shared
  - · confirm the site visit schedule with the site visit team









Credible Education through Accreditation

# Site Visit for Programs Seeking the CoAEMSP Letter of Review

1-day site visit

1 site visitor

web-based

CoAEMSP staff manages Zoom

at least 4-6 weeks after the program's Self-Study Report is accepted



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# Site Visit for Programs Seeking CAAHEP Accreditation

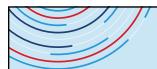
2-day site visit\*

2 site visitors\*

on-campus or web-based

\*If program has satellite campuses or alternate locations, additional site visitors and/or days





# Proposed Dates

#### **Coordinating Site Visits**

- CoAEMSP staff contacts Program after Executive Analysis (EA) is complete
- · request dates from program when it is available
- · a list of dates is given to select from
- Program must ensure students, Medical Director, and other key people are available



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### **Site Visit**

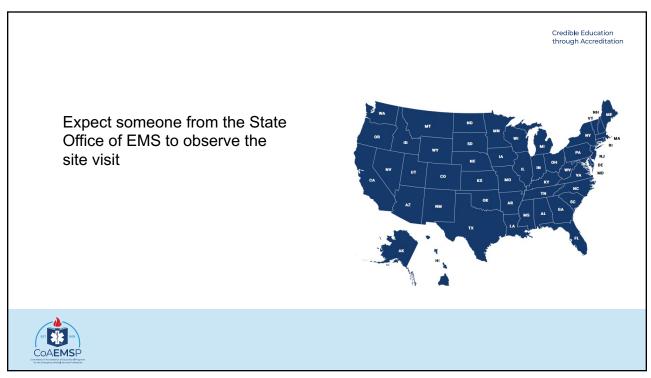
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Logistics recommend hotels, nearest airport(s)

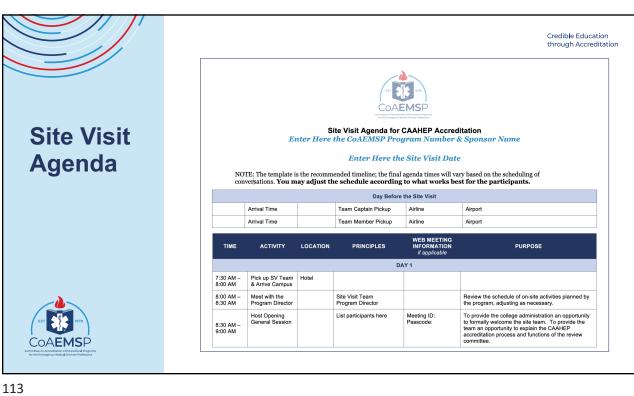
provide transportation to/from airport, h

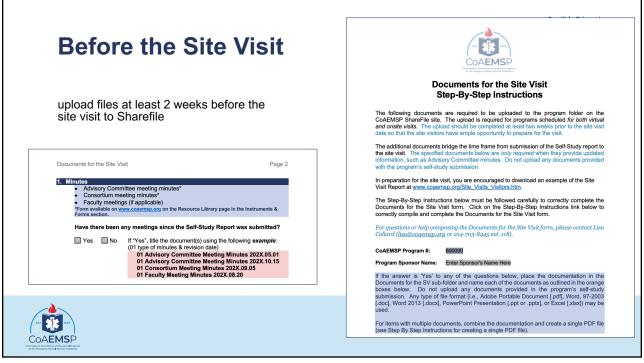
provide transportation to/from airport, hotel, and program











### **Review Accreditation Documents**

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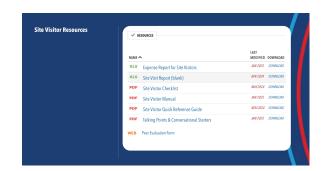
CoAEMSP Interpretations of the CAAHEP Standards and Guidelines

Site Visit Report form

Interview Questions & Talking Points

Ask colleagues to review

- · Medical Director
- · faculty
- · administrative personnel





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### **Student Preparation**



1<sup>st</sup> day of class: tell them your goals/objectives



reinforce requirements of accreditation



interview: tell them to be honest



Student Questionnaire





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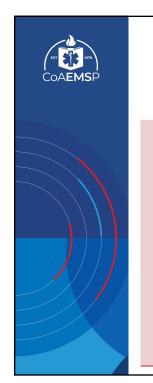
### Official Site Visit Findings

findings reported during Exit Summation are *preliminary* and subject to review and revision

Official Site Visit Report & the Site Visit Findings Letter will come from the CoAEMSP



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### **After the Site Visit**

1

### Confirmation of the Factual Accuracy

due 14 days after receipt of Findings Letter

- confirm accuracy
  - or –
- identify errors and submit supporting documentation

2

#### **Respond to the Findings Letter**

date set for program (March 1, June 1, Sept 1, Dec 1)

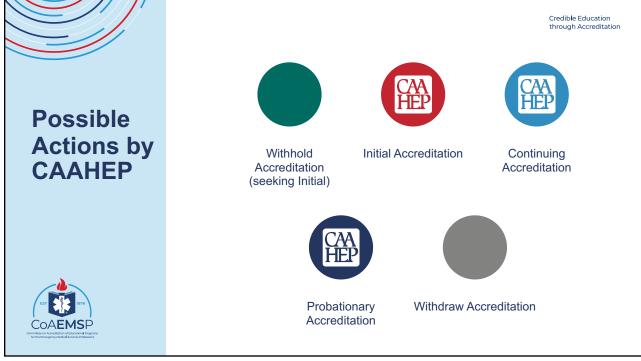
- plan completed
- · plan in progress
- plan to implement



### After the Site Visit

- 1. Program responds to the Site Visit Findings Letter
- 2. CoAEMSP Board reviews the Program's response in two stages
  - Review Team (Alpha, Bravo, Charles, Delta, Echo)
  - · Full Board
- CoAEMSP Board makes a recommendation for an accreditation status to CAAHEP
- CAAHEP Board reviews recommendation in two stages and makes final determination
  - · Recommendation Review Committee
  - · Full Board
- 5. CAAHEP notifies the program of the decision

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### **Quality Assurance**

- CoAEMSP invites the program director and the dean to evaluate the process, the site visitors, and CoAEMSP when the program receives the Site Visit Report & Findings Letter
- CAAHEP invites the program director to evaluate the accreditation process after it acts on the program





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