Career Readiness Indicator Questionnaire

This questionnaire is designed to help guide the process for review of a Career Readiness Indicator (CRI). It is the responsibility of the local education agency proposing the addition of the CRI to gather the information and submit it to Josh Laney, Assistant Director for Workforce Development. Answers should be as concise as possible. Information should be submitted as a completed packet, not piecemeal. Additional information may be included at the discretion of the applying agency if it might be pertinent to the evaluation process.

Contact information for person filling out questionnaire
Full Name of the Proposed Career Readiness Indicator: National Emergency Medical Technician (EMT)
Submitting Agency: Alabama State Department of Education
Email: mbrown@alsde.edu
Phone number: 334-353-8949
Date of submittal: May 27, 2016

Why do we want this CRI?
1. What school system(s) are partnering with industry to request the CRI? N/A

2. What industry is asking for the CRI? (List multiple if applicable.)
   a. Hospitals
   b. Ambulance Service Providers
   c. Fire and Rescue Departments
   d. Hazmat Units

3. What companies within the in industry are requesting this CRI? (Attach letters of request on company letterhead.)
   a. Alabama Hospital Association
   b. Pickens County Ambulance Service

4. What entity, company, or testing agency is the “owner” of the CRI? (Who determines what it takes to earn the CRI?) Provide contact numbers, names, websites, or other info for inquiries.
   a. National Emergency Medical Technician (EMT)
   b. https://www.nremt.org/nremt/about/reg_basic_history.asp

5. For what career technical program(s) is the CRI being requested? Health Science

6. Provide any Alabama specific employment data available which directly relates to this CRI.

   a. Projected annual job openings will increase 28% through the year 2022.
   b. According to onetonline.org, this type job is expecting a faster than average projected growth, 14% or more, through the year 2024.
   c. Hourly wage - $8.67-$22.36
How does one actually get the CRI?

7. How long does it take for a student to earn this CRI? (Answer in approximate hours of instruction, not school years or terms. Give an average or best estimate.)
   a. Approximately 140 hours
   b. Many teachers will implement the content standards for EMT through Emergency Services and Health Science Internship courses or as a dual enrollment option.

8. How does the student earn the CRI? (Does the student have to take a written exam, log a certain number of hours, complete a skills demonstration, some combination of these, etc?)
   a. Verification from the Program Director that you hold a current CPR-BLS for Healthcare Providers or equivalent credential and have demonstrated competence in Emergency Medical Technician (EMT) skills
   b. Successful completion of a state-approved Emergency Medical Technician (EMT) course that meets or exceeds the National Emergency Medical Services Education Standards for the Emergency Medical Technician
   c. Emergency Medical Technician (EMT) certification requires successful completion of both a cognitive and psychomotor exam

9. Is there a minimum age requirement for gaining the CRI?
   a. 18 years of age or older

10. Are students required to be graduates before earning the CRI?
    a. No

11. Are there minimum pre-requisite course requirements for earning the CRI?
    a. Verification from the Program Director that you hold a current CPR-BLS for Healthcare Providers or equivalent credential and have demonstrated competence in Emergency Medical Technician (EMT) skills

12. What equipment is required to train for this CRI? (Only list items which are different than what would be found on the standard equipment list for the program.)
    a. Some of the items on the “optional” section of the equipment list would be required
       i. Emergency Medical equipment for skills

13. Does the earning of the CRI require the student to have computer access for the testing?
    a. The NREMT Emergency Medical Technician (EMT) cognitive exam is a computer adaptive test (CAT)
    b. A state-approved Emergency Medical Technician (EMT) psychomotor exam must be completed

How much does it cost and what resources are required?

14. What is the cost of the exam for earning this CRI?
    a. The current cost of the exam is $70.00

15. Is there a practice test available from the CRI issuer or from other parties? No
a. If yes, does the practice test have a cost in addition to the actual exam and if so, how much? N/A

b. Can rights to the practice material be purchased once or is there a recurring fee? N/A

16. Who can administer the exam? (Some CRIs prohibit the person who trained the student from administering the exam.)
   a. The NREMT Emergency Medical Technician (EMT) cognitive exam is a computer adaptive test (CAT) provided at an approved testing center
   b. A state-approved Emergency Medical Technician (EMT) psychomotor exam includes skill demonstration as required by the state EMS Office

17. Is special certification or licensure required for a teacher to administer the CRI?
   a. If yes, what is the cost for gaining the appropriate licensure?
      i. The instructor must be Alabama licensed EMSP at the Paramedic level
      ii. Must have instructor certification from a recognized organization such as Department of Transportation, Department of Defense, Alabama Fire College Instructor Course, or the National Association of EMS Educators
      iii. Must have a minimum of 5 years field experience
      iv. Must have AHA or equivalent instructor status
      v. Standard cost for instructor’s industry credentials
   b. Is this a one-time or recurring fee?
      i. There is not a fee other than the standard cost the instructor garners when renewing their own industry credential

18. Is site, facility, or equipment certification required for administering the CRI? No
   a. If yes, what costs are included?
   b. Is this a one-time or recurring fee?
August 27, 2015

Dr. Philip Cleveland, Deputy State Superintendent
Alabama State Department of Education
Office of Career and Technical Education/Workforce Development
P.O. Box 302101
Montgomery, AL 36130-2101

Dear Dr. Cleveland:

The Alabama Hospital Association strongly and actively supports the Health Science Programs sponsored through the Alabama Department of Education's Career and Technical Education. Specifically, we support the Career Readiness Indicators (CRI’s) initiative that helps to identify and prepare students to be college and career ready in the following areas:

- Certified Billing and Coding Specialist (CBCS)
- Certified Patient Care Technician (CPCT)
- Certified Nursing Assistant (CNA)
- Certified Electronic Health Records Specialist (CEHRS)
- Certified Medical Administrative Assistant (CMAA)
- Certified EKG Technician (CET)
- Certified Pharmacy Technician (CPht)
- BLS Instructor with Healthcare Provider
- National Emergency Medical Responder (EMR)
- National Emergency Medical Technician (EMT)

The Alabama Hospital Association supports this initiative, due to the intense shortage of nurses and other allied health professionals in Alabama. The demand for these health professionals far exceeds the supply in our state. Our hospitals are currently experiencing significant staffing shortages and projections for the future describe a worsening crisis unless steps are made to increase the supply.

Although each of these certifications may not be a requirement to work in Alabama hospitals, each certification is indicative of a better-prepared student who is available for immediate employment and may also be the gateway to future education in the area of
healthcare. Our hospitals may particularly be interested in considering students with the following credentials:

- Certified Billing and Coding Specialist (CBCS)
- Certified Electronic Health Records Specialist (CEHRS)
- Certified EKG Technician (CET)
- Certified Pharmacy Technician (CPhT)
- BLS Instructor with Healthcare Provider
- National Emergency Medical Technician (EMT)

In addition to bringing potential of health careers into the focus of high school students, graduates with industry recognized CRI’s can provide much needed support to many areas of patient care in our state. As the population in our state continues to grow and age, it is imperative that we seek ways to increase the number of students who will be prepared to care for our expanding and aging population. Your support of this initiative allows health care providers more access to competent, well trained workers.

If I can provide further information about our support of this initiative and Alabama’s Career and Technical Education programs, please feel free to contact me.

Sincerely,

[Signature]

Lacy D. Gibson
Director of Human Resources and
Workforce Development
May 10, 2016

Dr. Philip Cleveland, Interim State Superintendent of Education  
Alabama State Department of Education  
Office of Career and Technical Education/Workforce Development

RE: Letter of Support for CTE Credentialing

Dr. Cleveland:

Pickens County Ambulance Service in Carrollton, AL is a supporter of CTE in our community. We have served our local Health Science programs in various ways to include assisting students in gaining credentialing in a health related fields prior to graduation from high school. We have also hired former students from the program across various departments based on the student’s level of training and skill.

Our organization supports CTE and the certification process. We also will recognize and support the credentials below for future employment within our facility. We encourage the Alabama State Department to continue offering credentialing for our area students as this training will highly impact our local community and help meet the needs of our facilities in the future.

- National Emergency Medical Responder (EMR)
- National Emergency Medical Technician (EMT)

We are dedicated to a strong partnership with CTE and embrace the growth of future health care workers!

Sincerely,

Vicky McCrory  
Director Pickens Co. Ambulance Service