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 Center for Construction Education and Research (NCCER) Core, and level modules
Submitting Agency: Al. Dept. of Education on behalf of Alabama Power
Email: Ckennedy@alsde.edu
Phone number: 334-342-8671
Date of submittal: June 14th, 2016

Why do we want this CRI?
1. What school system(s) are partnering with industry to request the CRI?
   a. Multiple Systems statewide are using NCCER curriculum in technical and agriscience education.
2. What industry is asking for the CRI? (List multiple if applicable.)
   a. Industries related construction and manufacturing.
3. What companies within the industry are requesting this CRI? (Attach letters of request on company letterhead.) Alabama Power, Fluor International, BL Harbert, Robbins & Mortin, KBR, Austal, etc...
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. NCCER www.nccer.org
5. For what career technical program(s) is the CRI being requested?
   a. TSE: Building Construction, Carpentry, Welding, Electrical, HVAC, Plumbing, Industrial Maintenance Mechanical, Industrial Maintenance E&I, Masonry,
   b. Agriscience: (found in many because of foundation course agriscience including core) General Agriscience, Ag. Construction, Power Mechanics, Animal Systems, Plant Systems, Environmental Science, Aquaculture,
6. Provide any Alabama specific employment data available which directly relates to this CRI.
   a. This is the entry level examination for individuals in construction positions.

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.) 80 hours for core, 20 to 40 hours for level modules
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?) Students must complete a written examination and a performance profile.
9. Is there a minimum age requirement for gaining the CRI? No
10. Are students required to be graduates before earning the CRI? No

Rev: 5/9/16
11. Are there minimum pre-requisite course requirements for earning the CRI? Students must pass core before level modules.
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.) NA
13. Does the earning of the CRI require the student to have computer access for the testing? No

How much does it cost and what resources are required?

14. What is the cost of the exam for earning this CRI? $0
15. Is there a practice test available from the CRI issuer or from other parties? Yes
   a. If yes, does the practice test have a cost in addition to the actual exam and if so, how much? $0
   b. Can rights to the practice material be purchased once or is there a recurring fee? $0
16. Who can administer the exam? (Some CRIs prohibit the person who trained the student from administering the exam.) Instructor or ISTP certified testing personnel
17. Is special certification or licensure required for a teacher to administer the CRI? Yes
   a. If yes, what is the cost for gaining the appropriate licensure? Free
   b. Is this a one-time or recurring fee? NA
18. Is site, facility, or equipment certification required for administering the CRI? Yes
   a. If yes, what costs are included? $0
   b. Is this a one-time or recurring fee? $0
June 17, 2016

Chris Kennedy, Ed.D.
Technical Education Administrator
Career and Technical Education
Alabama Department of Education
P.O. Box 302101
Montgomery, AL 36130-2101

Subject: NCCER Endorsement

Dear Dr. Kennedy:

We welcome this opportunity to participate in your survey and appreciate your continuing support of NCCER-based education and training in Alabama. Without reservation we endorse your selection of NCCER as your recognized Career Readiness Indicator for all high school and community college programs falling under the Architecture & Construction and Manufacturing Clusters. We applaud your work in this regard and have noted the national recognition your technical education section has received during the last few years for instituting and then successfully sustaining NCCER craft training statewide. We are pleased to know that you as a state educational agency understand your responsibilities in maintaining the integrity and credibility of NCCER programs. It is that credibility that makes NCCER training and assessments the valuable credentials they are known to be.

NCCER craft training, assessments, and credentialing are a very important part of our workforce development efforts here at Fluor. We are one of the world’s largest publicly traded engineering, procurement, construction (EPC), maintenance, and project management companies. Fluor works with governments and clients in diverse industries around the world to design, construct, and maintain complex and challenging capital projects. Fluor’s more than 60,000 employees in over 100 countries work collaboratively to tailor comprehensive solutions for our clients making effective training and development more important than ever. For craft training, NCCER is the foundation for all that we do.
If I or any of my staff can be of further service to you in regard to NCCER or this endorsement, please let me know.

Sincerely yours,

[Signature]

Dean Hamrick
Director of Human Resources
Craft Services

DH:cls
June 20, 2016

Dr. Philip Cleveland  
Alabama Board of Education  
50 North Ripley Street  
Montgomery, AL 36104  

Dear Dr. Cleveland:

On behalf of the ABC Alabama's Board of Directors and Membership; made up of over 1000 contractors, subcontractors, industry suppliers and other companies supporting the commercial/industrial contracting industry; we extend our greatest appreciation to the Alabama Department of Education for adopting NCCER as the curriculum for the state's Career and Technical Education Programs.

As an industry, we are excited to see the adoption of the NCCER curriculum for several reasons.
- NCCER curriculum offers over 70 areas of craft training
- NCCER curriculum is focused on developing a safe and productive workforce
- Students who complete NCCER training will come out of high-school with a larger skill-set and their training will make them more employable in our industry

Again, thank you for your leadership in requiring NCCER as your CTE curriculum.

Please don't hesitate to give me a call if you have any questions.

Sincerely,

[Signature]

Randall Curtis  
2016 Chairman, ABC of Alabama
June 20, 2016

Dr. Philip Cleveland
Interim State Superintendent of Education
Alabama State Department of Education
50 North Ripley Street
P.O. Box 302101
Montgomery, Alabama 36104

Dear Dr. Cleveland:

The Alabama Construction Recruitment Institute (ACRI) supports the use of the NCCER curriculum and credential system to be used in career technical education classrooms and as a career readiness indicator. The NCCER system provide stackable credentials that are available in most of the construction trade areas.

The Alabama Construction Recruitment Institute was established in 2009 to educate young people, parents, educators and others about the opportunities offered by the construction industry. ACRI's board of director's is comprised of representatives from the Alabama State Building Trades, the Associated Builders and Contractors of Alabama, Alabama Associated General Contractors, Inc., Alabama Road Builders Association, the Subcontractors Association of Alabama, and the Alabama Constructive Users Roundtable.

Sincerely,

Jason Phelps
Executive Director
Alabama Construction Recruitment Institute
334-832-7300
jason.phelps@acri.alaabama.gov