IRC Review

The IRC Review Committee met via Webex on June 9, 2020 beginning at 10:00 AM. We ended about 12:30 PM. Along with committee members, Jackie Gerken and Tammy Floyd from the Department of Economic Development joined us on the call.

Current IRC Definition
A portable, recognized credential that validates an individual has successfully demonstrated skill competencies in a core set of content and performance standards in a specific set of work-related tasks, single occupational area, or a cluster of related occupational areas. A student does not have to be a concentrator to take an IRC.

We then reviewed our new definition of an IRC, along with the definition of a stackable credential. These definitions were approved by the CTE Advisory Council during their October 2019 meeting and will be the definitions used for MSIP6:

IRC
A comprehensive measure/assessment aligned to a core set of skills and standards within a Career and Technical Education (CTE) program that is recognized by industry and validates an individual's technical competence. Earning two approved stackable credentials equates to earning an IRC for MSIP5 and MSIP6 purposes.

Stackable Credential
A series of aligned, recognized, preferred, and/or required credentials (stackable) within an industry or sector that support an individual's ability to obtain related, career employment.

Beginning in school year 2020-2021, *earning two approved stackable credentials equates to earning an IRC.*

➢ Recommendations to the CTE Advisory Council
    The committee recommends the CTE Advisory Council approve a total of three new IRCs and 23 stackable credentials as listed.
➢ The committee recommends that students can earn two stackable credentials within or outside of their current program of study to equal an IRC for MSIP purposes. The committee recognizes the reporting burden for schools outweighs the benefit of identifying and coding each stackable credential to a specific content area. For instance, having to identify and use a different code for OSHA10 attainment in Agriculture Education, Carpentry, Welding, Auto Mechanics, Auto Body, Manufacturing and other areas is a burden to schools and of no benefit to students.

The IRC Review Committee reviewed the following IRCs and Stackable Credentials

IRCs	Recommendation of Committee
Missouri Paraprofessional Test	Approved
Biotechnology Assistant Credentialing Exam (BACE)	Approved
Certified Production Technician	Approved
North American Technical Excellence (NATE)	Not approved as an IRC. Committee recommended this be identified as a stackable credential
Stackable Credential	**Recommendation of Committee**
Business, Marketing and Information Technology	
Ethical Hacking Associate (EHA) plus Cyber Forensics Associate (CFA) https://certiport.pearsonvue.com/Certifications/EC-Council/ECA/Certify.aspx	Approved
Family Consumer Sciences & Human Services Education	
ServSafe Food Manager plus ServSafe Food Protection Manager certifications (must earn both to earn stackable credential) https://www.morestaurants.org/servsafe-food-manager.html	Approved
Health Sciences Education	
American Heart Association Heartcode BLS https://cpr.heart.org/en/cpr-courses-and-kits/healthcare-professional/aha-heartcode	Approved
CareerSafe--OSHA 10 for Healthcare https://www.careersafeonline.com/courses	Approved
Certified Clinical Medical Assistant https://www.nhanow.com/certifications/clinical-medical-assistant	Approved
Certified Phlebotomy Technician through AMCA https://www.nhanow.com/certifications/phlebotomy-technician	Approved
EKG Technician https://www.nhanow.com/certifications/ekg-technician	Approved
MO Commercial Drivers License (CDL) https://dor.mo.gov/drivers/commercial/	Approved
Skilled Technical Sciences	
911 Telecommunications	Approved

Cisco Intro to Cybersecurity https://www.netacad.com/become-an-academy	Approved
Cybersecurity Essentials https://www.netacad.com/become-an-academy	Approved
Fire I https://dfs.dps.mo.gov/programs/training/firefighterI-II.php plus Hazmat https://dfs.dps.mo.gov/programs/training/hazmat-awareness.php (A student must pass both to earn a stackable credential)	Approved
Forklift Operator Certification	Not Approved
Intro to IoT (Internet of Things) https://www.netacad.com/become-an-academy	Approved
IT Essentials https://www.netacad.com/become-an-academy	Approved
MTA 98-361 Software Dev Fundamentals	Approved
MTA 98-381 Intro to Programming using Python https://certiport.pearsonvue.com/Educator-resources/Exam-details/Objective-domains	Approved
NDG Linux Essentials https://www.netacad.com/become-an-academy	Approved
NDG Linux Unhatched https://www.netacad.com/become-an-academy	Approved
North American Technical Excellence (NATE) Step 1 (Ready-to-Work) plus Step 2 (HVAC Support Test) (A student must earn both to earn stackable credential) https://www.natex.org/site/337/Technicians/Exams-Offered	Approved
OSHA 10 https://www.osha.gov/dte/outreach/outreach_trainers.html	Approved
OSHA Forklift Operator (trainer, operator). Evaluator must sign off assuring student has met OSHA trainer and operator requirements https://www.oshatraining.com/osha-training-requirements-powered-industrial-trucks-forklift-operator-training.php	Approved
Programming Essentials C and/or C++ https://www.netacad.com/become-an-academy	Approved
Programming Essentials Python https://www.netacad.com/become-an-academy	Approved