

## Administrative Memo

**Date:** October 26, 2018  
**To:** School Administrators and Career Education Administrators  
**From:** Janice Rehak, coordinator, Office of College and Career Readiness  
**Subject:** CCR-18-012 – Updates to Industry Recognized Credentials (IRCs)

The Department of Elementary and Secondary Education (DESE) opened an application window from March through June 2018 so that Missouri public school administrators could request specific industry recognized credentials (IRCs) be added to the Missouri School Improvement Program (MSIP 5) list of approved IRCs. The IRC review committee met on September 11, 2018, to review the applications.

The review committee was guided by two significant principles:

1. The MSIP 5 definition of an IRC – a portable, recognized credential (tangible evidence) 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.
2. The MSIP 5 Performance Standard 3, Indicator 4 – “The percent of graduates who earned a qualifying score on an Advanced Placement (AP), International Baccalaureate (IB), or Technical Skills Attainment (TSA) assessments and/or receive college credit through early college, dual enrollment, or approved dual credit courses meets or exceeds the state standard or demonstrates required improvement.”

DESE received nine IRC applications. Six of those were nonresponsive, incomplete or duplicative. In all, three applications were reviewed. The following two new assessments were approved and will be added to the approved IRC list beginning in the 2019-20 school year for reporting beginning in June 2020:

1. Autodesk Certified User – the student must pass three of the following six assessments to earn the IRC: AutoCad, 3dsMax, Maya, Fusion 360, Revit Architecture, and/or Inventor.
2. NC3 Trane Residential HVAC and NC3 Trane Commercial HVAC/Building Automation Systems – the student must pass all components of both assessments to earn the IRC.

This year, in compliance with HB1415, the IRC committee assisted with aligning Missouri’s secondary IRCs to the [American Council on Education \(ACE\)](http://www.acecred.org) postsecondary credit review. ACE is a nationally recognized body that provides course equivalency information to facilitate decisions on the awarding of course credit. Schools should contact ACE and the appropriate postsecondary institution to determine costs and specific procedures to follow for the awarding of postsecondary credit based on IRC attainment.

View the full list of approved IRCs at <https://dese.mo.gov/sites/default/files/cte-irc-tsa-guidance.pdf>.

Any questions regarding the selection process of IRCs may be directed to Janice Rehak at [Janice.Rehak@dese.mo.gov](mailto:Janice.Rehak@dese.mo.gov) or 573-526-4900.