NORTH CAROLINA COMMUNITY COLLEGE SYSTEM
Peter Hans
President

September 13, 2019

MEMORANDUM

To: Presidents
Chief Academic Officers

From: Peter Hans
President

Subject: Curriculum Standard Revision Approval

Per 1D SBCCC 400.9 (b) *A revision of an existing curriculum standard shall:*

(1) Have written concurrence by two-thirds of colleges approved to offer the curriculum program; and
(2) Be in alignment with criteria outlined in 1D SBCCC 400.10(e).
(3) The President of the North Carolina Community College System shall have the authority to approve or deny the revision of an existing curriculum standard.

I am pleased to approve the requested revision for the following attached curriculum standard which is in compliance with 1D SBCCC 400.9 (b):

Facility Maintenance Technology (A50190)

An outline of the specific curriculum standard revision is attached for your convenience. You may view all curriculum standards by visiting the Academic Programs website at:

https://www.nccommunitycolleges.edu/academic-programs/curriculum-standards

If you have any questions concerning the curriculum standard revision, please contact Dr. Frank Scuiletti at 919.807.7114 or scuilettif@nccommunitycolleges.edu.

PH/FS/gr
c: Dr. Kimberly Gold
Mr. Wesley E. Beddard
Dr. Lisa Eads
Dr. Frank Scuiletti
Mr. Bryan Jenkins
Program Coordinators

CC19-046
Email

Attachment

Outline of Curriculum Standard Revision

Facility Maintenance Technology (A50190)

Revision:

- Revise the curriculum description. Add Systems Technologies track as an option under Required Subject Areas. Remove Residential Wiring (ELC 113) and Intro to Masonry (MAS 140) as required core courses. Add MAS 140 into the Multi-Trades Track. Add computer, electrical, and safety courses into the core of the standard.

Rationale: Employers report having significant job opportunities for individuals who possess appropriate skillsets in building automation, programmable controllers, mechanics, electrical wiring and components, plus the ability to troubleshoot modern, integrated building control systems. The supplemental coursework may be considered an enhancement to traditional facility maintenance educational programs, thereby providing students exposure to the various types of technologies that have become prevalent in modern buildings.