



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM

Peter Hans
President

January 2, 2020

MEMORANDUM

To: Presidents
Chief Academic Officers

From: Peter Hans, System 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):

Applied Engineering Technology (A40130)

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 Sculetta at 919.807.7114 or sculettaf@nccommunitycolleges.edu.

PH/FS/gr
Attachment

c: Mr. Wesley E. Beddard
Dr. Lisa Eads
Dr. Frank Sculetta
Program Coordinators

CC20-002
Email

Outline of Curriculum Standard Revision

Applied Engineering Technology (A40130)

Revision:

- Added DFT 154 Intro to Solid Modeling, ELC 112 DC/AC Electricity, and MAC 121 Intro to CNC as additional course options to the existing course lists contained within the curriculum standard program major area.

Rationale: The additional course options will allow colleges the flexibility to choose the most appropriate course that best aligns with employer-mandated skill sets for different jobs across diverse industries. Colleges wanting to retain their current program of study may continue to do so without change.