NORTH CAROLINA COMMUNITY COLLEGE SYSTEM
Peter Hans
President

July 3, 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):

Associate in Engineering (A10500)

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. Lisa Eads at 919.807.7133 or eadsl@nccommunitycolleges.edu.

PH/LE/gr
c: Mr. Wesley E. Beddard
Dr. Lisa Eads
Program Coordinators

CC19-030
Email

Attachment

Outline of Curriculum Standard Revision

Associate in Engineering (A10500)

Revisions:

- Added GEL 111 Geology, CHM 251 Organic Chemistry I, and CHM 252 Organic Chemistry II
- Inserted "Other General Education (3-4 SHC)" to clarify the additional general education options
- Redefined list of "Pre-major Elective Hours (11-12 SHC) including the addition of new courses.

Associate in Engineering (A.E.) students pursuing a 4-year chemical engineering degree need CHM 251 and CHM 252. A.E. students pursuing a 4-year civil engineering degree need GEL 111 Geology. Selecting these courses from the AE list of pre-major electives will position the student to improve the pathway to transfer as seamlessly as possible to the receiving university thus reducing cost and time at the 4-year institution.