



Dr. John Gossett, President

March 8, 2019

Dr. Belle S. Wheelan
President
Southern Association of Colleges and Schools
Commission on Colleges
1866 Southern Lane
Decatur, GA 30033-4097

Dear Dr. Wheelan:

McDowell Technical Community College plans to begin offering Associate in Applied Science degrees in Applied Engineering Technology (A40130) and Mechatronics Engineering Technology (A40350) in the fall semester of 2019. Curriculum Program Applications were submitted to the North Carolina Community College System Office on December 20, 2018 seeking approval.

At the February 14, 2019 State Board of Community Colleges meeting, the State Board approved the two applications. These degree programs will be offered on McDowell Tech's main campus, located at 54 College Drive, Marion, NC 28752.

These new offerings closely align with our existing, approved Industrial Systems Technology (A50240) and Electrical Systems Technology (A35130) programs. We are re-packaging courses from Industrial Systems and Electrical Systems programs to create the new programs, along with adding some new courses. Three courses, DFT 119 - Basic CAD, ELC 131 - Circuit Analysis and ATR 112 - Introduction to Automation courses will be added to Applied Engineering Technology. Two courses, ELC 131 - Circuit Analysis and ELC 130 - Advanced Motors/Controls will be added to Mechatronics Engineering Technology. McDowell Tech has qualified instructors on staff to teach the new courses. These new program offerings do not require any new faculty, library and learning resources, student support services, physical resources or financial support. Upon reviewing the Substantive Change policy, we believe these offerings are not a significant departure or change from our current offerings.

The new Mechatronics Engineering Technology program will replace the Industrial Systems Technology program. Upon approval of the Mechatronics program, McDowell Tech begin phasing out the Industrial Systems Technology program. A teach-out plan is attached below.

Sincerely,

Ladelle Harmon
SACSCOC Liaison

C: File

Dr. John Gossett
Dr. Penny Cross
Dr. Jim Benton
Dr. Denise Young