Central Connecticut State University
UNIVERSITY SENATE ACTION

Senate Motion Number FS 19.20.016B

TO: President Zulma Toro
FROM: President of the University Senate

1. The attached motion of the University Senate, dealing with: **Electrical Engineering Admissions Policy**, is presented to you for your consideration.

2. This motion was adopted by the University Senate on **03/09/2020**.

3. After considering this motion, please indicate your action on this form, and return it together with the original copy to the President of the University Senate.

4. Under the By-Laws of the University Senate, Section 3.7, the following schedule of action is to be observed.

   a) By **03/10/2020**, Senate action reported to the President of the University. (Within five school days of the session in which they are adopted).

   b) By **03/24/2020**, the President of the University to return the motion to the President of the Senate. (Within ten school days of its receipt).

   **03/10/2020**
   
   Date
   
   Mark Jackson, President, University Senate

ENDORSEMENT:

TO: President of the University Senate
FROM: President Zulma Toro

1. Motion Approved: √

2. Motion Disapproved: (Explanatory statement must be appended).

3. Action "is deferred":

4. Resolution Noted:

5. Other:

   **3/13/2020**
   
   Date
   
   President Zulma Toro
Request for Approval

Admission Requirements of a New Electrical Engineering (EE) Program

1. Nature of request:

Admission requirements of a New EE Program.

2. If submitted by department, date of vote

December 14, 2018

3. Rationale for recommended change

This is not a change. The admission requirements are proposed for the new EE program:

- Students must be ready to enroll in Calculus I (MATH 152). This requirement can be met by any of the following:
  - Earning both a Scholastic Aptitude Test (SAT) Mathematics score of 620 or higher and a grade of B or better in a two-semester high school pre-calculus or calculus course.
  - Earning a score of 3 or better on the Calculus AB or Calculus BC Advancement Placement exam.
  - Earning a sufficiently high score on CCSU’s Mathematics Placement Exam.
  - Credit transfer from an accredited two-year of four-year higher education institution of a Pre-Calculus course and a Trigonometry course with grades of C- or higher, or a combined Trigonometry/Pre-calculus course with a grade of C- or higher, or a Calculus course with a grade of C- or higher. (subject to equivalency evaluation of the courses).
  - CT Community College students who successfully complete the full "Engineering Science" program and earn their Associates Degree will be automatically admitted to the Electrical Engineering program.

4. Exact wording that will do into Graduate Catalog (if applicable)

N/A.
5. Date new policy will go into effect
   For any undergraduate admission to the EE program in Fall 2020.

6. Effects on programs and faculty load (if any)
   No.

7. Signature of Department or Administrative Unit

Respectfully,

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Central Connecticut State University, one of four universities of the Connecticut State University System