Computer Electronic & Graphics Technology

Tel: (860) 832-1830

Feb. 14, 2020

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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.
 - o 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.

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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

Respectively,

Shuju Wu, Ph.D. Professor and Chair Room NC 2120910

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