

**EXECUTIVE COMMITTEE  
BOURNS COLLEGE OF ENGINEERING  
REPORT TO THE RIVERSIDE DIVISION  
MAY 26, 2020**

To be adopted:

Proposed inclusion of Major Change Criteria for Computer Engineering

PRESENT:

PROPOSED:

**Change of Major Criteria**

All students who request a change of major to Mechanical Engineering must meet the following requirements:

- Be in good academic standing
- Have no less than a C- in any Math, Science and Engineering coursework
- Be able to complete major within maximum allowable units
- Complete all the courses listed below, based on the total number of units earned, prior to submitting the major change request
- UCR transfer students interested in changing to a BCOE major must have been admissible to the major at point of entry, or must satisfy transfer admission and change of major requirements before earning 120 units
- If changing in the 90-119 units category student must have the ability to complete major within 5 years of entry as a Freshmen or 3 years after entry as a Transfer student
- Students who have earned 120 or more units are not eligible for a change of major in BCOE. *NOTE:* AP/IB units are excluded from maximum unit calculation

**Completed 0 to less than 45 units**

Completion of ENGL 001A with C or better, and a C or better in CS 010A, and completion of the following with at least 2.700 GPA:

- CS 010A
- MATH 009A
- PHYS 040A
- Any additional Math/Science/Engineering/CS courses

**Completed 45 to less than 90 units**

Completion of ENGL 001A with C or better, and a C or better in CS 010A and CS 010B, and completion of the following with at least 2.700 GPA:

- CS 010A
- CS 010B
- CS 061
- MATH 009A or MATH 09HA
- MATH 009B or MATH 09HB
- MATH 009C or MATH 09HC
- PHYS 040A or PHYS 040HA
- Any additional Math/Science/Engineering/CS courses:

**Completed 90 to less than 120 units**

Completion of ENGL 001A and ENGL 001B with C or better, and a C or better in CS 010A and CS 010B, and completion of the following with at least 2.700 GPA:

- CS 010A
- CS 010B
- CS 061
- MATH 009A or MATH 09HA
- MATH 009B or MATH 09HB
- MATH 009C or MATH 09HC
- PHYS 040A or PHYS 040HA
- PHYS 040B or PHYS 040HB
- Any additional Math/Science/Engineering/CS courses

**Justification:**

Per Committee on Education Policy directive for all programs campus-wide, we must submit criteria for students who want to change their major to Mechanical Engineering.

**Approvals:**

Approved by the Computer Engineering Program Faculty:

January 21, 2020

Approved by the Executive Committee of the College of Engineering:

February 20, 2020

Approved by the Committee on Educational Policy:

April 8, 2020