

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

To be adopted:

Proposed inclusion of Change of Major Criteria for Chemical Engineering

PRESENT:

PROPOSED:

Change of Major Criteria

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

- Be in good academic standing
- Have no less than a C- in any Math, Science and Engineering coursework
- Have a minimum 2.0 GPA in all Math, Science and Engineering required 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 completion of the following with at least 2.500 GPA:

- CHEM 001A or CHEM 01HA
- CHEM 01LA or CHEM 01HLA
- MATH 009A or MATH 09HA

- PHYS 040A or PHYS 040HA

Completed 45 to less than 90 units

Completion of ENGL 001A with C or better and completion of the following with at least 2.500 GPA:

- CHEM 001A or CHEM 01HA
- CHEM 01LA or CHEM 01HLA
- CHEM 001B or CHEM 01HB
- CHEM 01LB or CHEM 01HLB
- MATH 009A or MATH 09HA
- MATH 009B or MATH 09HB
- MATH 009C or MATH 09HC
- PHYS 040A or PHYS 040HA

Completed 90 to less than 120 units

Completion of ENGL 001A and ENGL 001B with C or better and completion of the following with at least 2.500 GPA:

- CHEM 001A or CHEM 01HA
- CHEM 01LA or CHEM 01HLA
- CHEM 001B or CHEM 01HB
- CHEM 01LB or CHEM 01HLB
- CHEM 001C or CHEM 01HC
- CHEM 01LC or CHEM 01HLC
- 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

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 faculty of the Department of Chemical and Environmental Engineering:

Approved by the Executive Committee of the College of Engineering:

Approved by the Committee on Educational Policy:

November 11, 2019

February 20, 2020

April 8, 2020