

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

To be adopted:

Proposed Changes to Undergraduate Program in Environmental Engineering

PRESENT:

1. Lower-division requirements (76 units)
 - a) BIOL 005A, BIOL 05LA
 - b) CEE 010
 - c) CHEM 001A, CHEM 001B, CHEM 001C, CHEM 01LA, CHEM 01LB, CHEM 01LC, CHEM 008A, CHEM 008B, CHEM 08LA, CHEM 08LB
 - d) ~~CS 010~~
 - e) MATH 008B or MATH 009A, MATH 009B, MATH 009C, MATH 010A, MATH 010B, MATH 046
 - f) ME 010
 - g) PHYS 040A, PHYS 040B, PHYS 040C
2. Upper-division requirements (69 units)
 - a) CEE 158
 - b) CHE 100, CHE 114, CHE 120
 - c) ENGR 118
 - d) ENSC 100/SWSC 100
 - e) ENVE 120, ENVE 133, ENVE 135, ENVE 142, ENVE 146, ENVE 160B, ENVE 160C, ENVE 171, ENVE 175A, ENVE 175B
 - f) ENVE 130/CHE 130, ENVE 160A/CHE 160A
3. Option requirements: choose one option (12 units)
 - a) Air Pollution Control Technology option
 - (1) CHE 116
 - (2) ENVE 134
 - (3) Choose one from CEE 125, CEE 132, CHE 102, ENSC 135/CHEM 135/ ENTX 135, ENVE 144/ENSC 144, ENVE 138, ENVE 145
 - b) Water Pollution Control Technology option
 - (1) CHE 124 or ENVE 121
 - (2) Choose one from CEE 125, CHE 116, ENSC 136, ENSC 163
 - (3) Choose one from CEE 132, ENSC 155, ENVE 144/ENSC 144, ENVE 145

PROPOSED:

1. Lower-division requirements (76 units)
 - a) [no change]
 - b) [no change]
 - c) [no change]
 - d) CS 010A
 - e) [no change]
 - f) [no change]
 - g) [no change]
2. Upper-division requirements (69 units)
 - a) [no change]
 - b) [no change]
 - c) [no change]
 - d) [no change]
 - e) [no change]
 - f) [no change]
3. Option requirements: choose one option (12 units)
 - a) [no change]
 - (1) [no change]
 - (2) [no change]
 - (3) [no change]
 - b) [no change]
 - (1) [no change]
 - (2) [no change]
 - (3) [no change]

Justification:

This change reflects the approved renumbering of CS 010 to CS 010A, CS 012, to CS 010B, and CS 014 to CS 010C.

Approvals:

Approved by the Department of Chemical & Environmental Engineering:	April 26, 2020
Approved by the faculty of the College of Engineering:	April 27, 2020
Approved by the Executive Committee of the College of Engineering:	April 27, 2020
Approved by the Committee on Educational Policy:	April 30, 2020