Technical degree requirements: BSCE

Math 1A

Chem 1A or 4A CE

92

Bio 1B

CE 70 (Chem 1A)

Basic Science Breadth Elective (1)

Math 1B (Math 1A)

Phys 7A (Math 1A, Math 1B)

E 7 (Math 1B)

CE C30/ME C85 (Math 53, Math 54, Phys 7A)

Math 53 (Math 1B)

Math 54 (Math 1B)

Phys 7B (Phys 7A, Math 1B, Math 53)

CE93 (E 7)

CE 60

CE 11 (Math 1A , Chem 1A)

CE 70 (Chem 1A)

CEE Sophomore Elective (1)

Phys 7C (Phys 7B, Math 53, Math 54)

Chem 1B or 4B (Chem 1A or 4A)

Basic Science Elective (1)

CE 100 (CE C30/ME C85, CE 93)

CE 130N (CE C30/ME C85, CE 60)

E 115 (Phys 7B, Math 54, Chem 1B)

ME 40 (E 7, Math 1B, Chem 1A, Phys 7B)

ME 104 (E 7, CE C30/ME C85)

Engineering Sci. Elective (1)

CE 103 (CE 93, CE 100)

CE 120 (CE C30, CE 60)

CE 155

CE 175 (CE C30, CE 70, CE 100)

CE 111 (CE 11, CE 100)

CE 167 (CE 93)

CE 191 (E 7, CE 93)

Elective Core (4)

CE 192

CE 112 (CE 100, CE 111, CE 167)

CE 122L or 123L (CE 122N or 123N)

CE 180

CE 186 (CE 191)

CE 105 (CE 100)

CE 122N (CE 120)

CE 123N (CE 120)

CE 153 (CE 155)

CE 177 (CE 120, CE 175)

Design Elective (1)

Engineering Electives 15 units

Fall ONLY

Spring ONLY

(Math 1A) Prerequisite

(Chem 1A) Concurrent Prerequisite

(Chem 1B) Recommended Prerequisite

For HSS Requirements See coe.berkeley.edu/hssreq for list of approved courses