Students must choose one Basic Science Elective from the following list:

- BIO SCI 55   Introduction to Ecology
- BIO SCI 93   From DNA to Organisms
- EARTHSS 1   Introduction to Earth System Science
- EARTHSS 3   Oceanography
- EARTHSS 5   The Atmosphere
- EARTHSS 7   Physical Geology
- EARTHSS 15  Introduction to Global Climate Change
- EARTHSS 17  Hurricanes, Tsunamis, and other Catastrophe
- EARTHSS 19  Introduction to Modeling the Earth System

Environmental Engineering Basic Science Electives

Students must choose one Biological Sciences course and one Earth System Science course from the following list:

- BIO SCI 42   Origin of Life
- BIO SCI 93   From DNA to Organisms
- EARTHSS 15  Introduction to Global Climate Change
- EARTHSS 19  Introduction to Modeling the Earth System

Students in either major can petition to allow courses outside of the lists above to apply as one of their electives.
(Note: Approval not guaranteed)

Updated 12/2016

To view course offerings please visit: plaza.eng.uci.edu View degree requirements via: www.reg.uci.edu/access/student/welcome/

Note: It is the student’s responsibility to make sure all degree requirements are met and seek guidance as and when needed.