Environmental Science and Health (ENSH) Degree

**BA (52 units):**

- CHEM 105 aLbL General Chemistry or
- CHEM 115aLbL Advanced General Chemistry (4+4)

- BISC 120Lg and BISC 220L General Biology or
- BISC 121L and BISC 221L Advanced General Biology (4+4)

- MATH 125* Calculus I

- PHYS 135 aL Physics for the Life Sciences or
- PHYS 151Lg Fundamentals of Physics I

- ENST 320ab* Water/Soil Sustainability and Energy/Air Sustainability (4+4)

- IR 323 Politics of Global Environment
- HP 340L Health and Behavior for Statistical Methods
- ENST 387 Economics for Natural Resources and the Environment

ENST 335: Science, Health and the Environment or HP 408 Environmental Health in the Community

ENST 495 Senior Seminar in Environmental Studies

**BS (72 units):**

- CHEM 105aLbL General Chemistry or
- CHEM 115aLbL Advanced General Chemistry (4+4)

- BISC 120Lg and BISC 220L General Biology or
- BISC 121L and BISC 221L Advanced General Biology (4+4)

- MATH 125* Calculus I

- PHYS 135aLbL Physics for the life Sciences or
- PHYS 151Lg and PHYS 152L* Fundamentals of Physics I & II (4+4)

- ENST 320ab* Water/Soil Sustainability and Energy/Air Sustainability (4+4)

- BISC 320L Molecular Biology
- CHEM 322aLbL or CHEM 325aLbL Organic Chemistry (4+4)

- IR 323 Politics of Global Environment
- BISC 330L Biochemistry
- HP 340L Health Behavior Statistical Methods
- ENST 387 Economics for the Natural Resources and the Environment

ENST 335: Science, Health and the Environment or HP 408 Environmental Health in the Community

ENST 495 Senior Seminar in Environmental Studies

* MATH-125 has a prerequisite of either math placement exam or MATH-108.
ENST-100 is recommended preparation for ENST-320a and can be waived with one year of CHEM and BISC.
MATH-126 and PHYS-151 is a prerequisite and MATH-226 is a corequisite for PHYS-152L.