

Science Pathways

First year of Science

Biology

9th or 10th grade

Second Year of Science

Biotechnology or Chemistry or Geology

Third or fourth years of Science

Biotechnology

Chemistry

Environmental Science

Geology

Physics

Physiology

Physics Honors

AP Biology

AP Chemistry

AP Environmental Science

Engineering & Applied

Physics Honors

One biological science and one physical science are required for graduation and for college admission. Geology, chemistry and physics are physical sciences.

All science classes, except for Environmental Science, are lab sciences. Environmental Science is a college preparatory elective approved by University of California as fulfilling the “G” category of the A-G requirements—college preparatory elective.

Recommended preparation for AP and honors classes:

AP Chemistry: Completion of Biology, Chemistry and Physics

AP Biology: Completion of Biology and Chemistry

Engineering & Applied Physics Honors: Completion of Biology, Chemistry and Physics or Physics Honors

AP Environmental Science: Completion of Biology and Chemistry