

# LOS OSOS HIGH SCHOOL– SCIENCE SEQUENCES

Which topics are you most interested in studying?

- Rocks, Minerals, and Fossils
- Natural Resources
- Weather, Wind, Water, Glaciers
- Volcanoes, Mountains, and Earthquakes
- Sun, Earth, Moon, Stars, Space and Galaxies
- Aerospace
- Climate Change and Human Impact
- Environmental Engineering
- Robotics and Building Things
- Coding
- Atmosphere, Oceans, and Storms
- Plants and Soils

9<sup>th</sup> Grade Course Options

- ↓
- Earth and Space Science (ESS)
- OR
- Earth and Space Science – *Honors* (ESS-H)

2<sup>nd</sup> Year Course Options

- ↓
- Biology
- Biology *Honors*

3<sup>rd</sup> and/or 4<sup>th</sup> Year Courses

- Chemistry
- Physics
- Astronomy
- Natural Disasters
- Geology
- Water Technology
- Robotics
- AP Biology
- AP Chemistry
- AP CS Principles
- AP Comp Sci-A
- AP Physics

- Ecology
- Plants and Biodiversity
- Genetics and Cells
- Biotechnology
- Life and Evolution
- Viruses and Bacteria
- Body Systems (circulatory, nervous, immune, skeletal, muscular, etc.)
- Veterinary/Animal Science
- Chemistry
- Medicine
- Criminal Science

- Biology
- OR
- Biology *Honors*

- Earth and Space Science
- Chemistry
- Chemistry (H) summer
- AP Bio
- ESS *Honors*

- Physics
- Anatomy
- Chemistry
- Water Technology
- AP Biology
- AP Chemistry
- AP CS Principles
- AP Comp Sci-A
- AP Physics