

## **Pre AP/Honors Biology of the Living Earth**

Pre AP/ Honors Biology of the Living Earth is a rigorous lab science class based on the Next Generation Science Standards (NGSS). In this class, students deepen their understanding between living and non-living systems on Earth. NGSS performance expectations will be implemented three-dimensionally to integrate science and engineering practices, crosscutting concepts, and disciplinary core ideas through the concepts of: Earth's ecosystems, cycling of matter, living systems, inheritance of traits, evidence of evolution, population dynamics, and ecosystem stability.

Course ID# = BIOL-HN-Y

**(This course meets the following: 1 of 2 needed Lab Science Credits, or  
1 of 3 Science Credits, or  
1 Honors Credit Graduation Requirements)**