## Grade 9-12

- Regents Biology: Using the New Visions curriculum aligned to the NYSSLS
  - NYSED Required Investigations:
    - Structure and Function: Balancing Act
    - Inheritance and Variation of Traits: Lactose Tolerance
    - Interdependent Relationships in Ecosystems: For the Birds

Regents Earth and Space Science: Using the New Visions curriculum aligned to the NYSSLS

- NYSED Required Investigations
  - Space Systems: Unearthing Mars
  - Earth's Systems: The Ripple Effect
  - Weather and Climate: The Sky is the Limit

Regents Chemistry: OpenSciEd curriculum aligned to the NGSS

- NYSED Required Investigations
  - The Fast and the Fragrant-Evaporation and Intermolecular Forces
  - Bend and Stretch- Structure and Function of Designed Materials
  - Just a Drop- Properties of Acids and Bases

Regents Physics: OpenSciEd curriculum aligned to the NGSS

- NYSED Required Investigations
  - Induction Junction- What is your Function?
  - Wheels to Watts-Converting Energy and Maximizing Efficiency
  - Thermal Tales- The Story of Energy and Calorimetry

Elective Science Courses: Transitioning to the NYSSLS

AP Biology- College Board Curriculum

AP Physics- College Board Curriculum AP Environmental - College Board Curriculum College Now- Health & Human Disease partnership with LaGuardia Community College