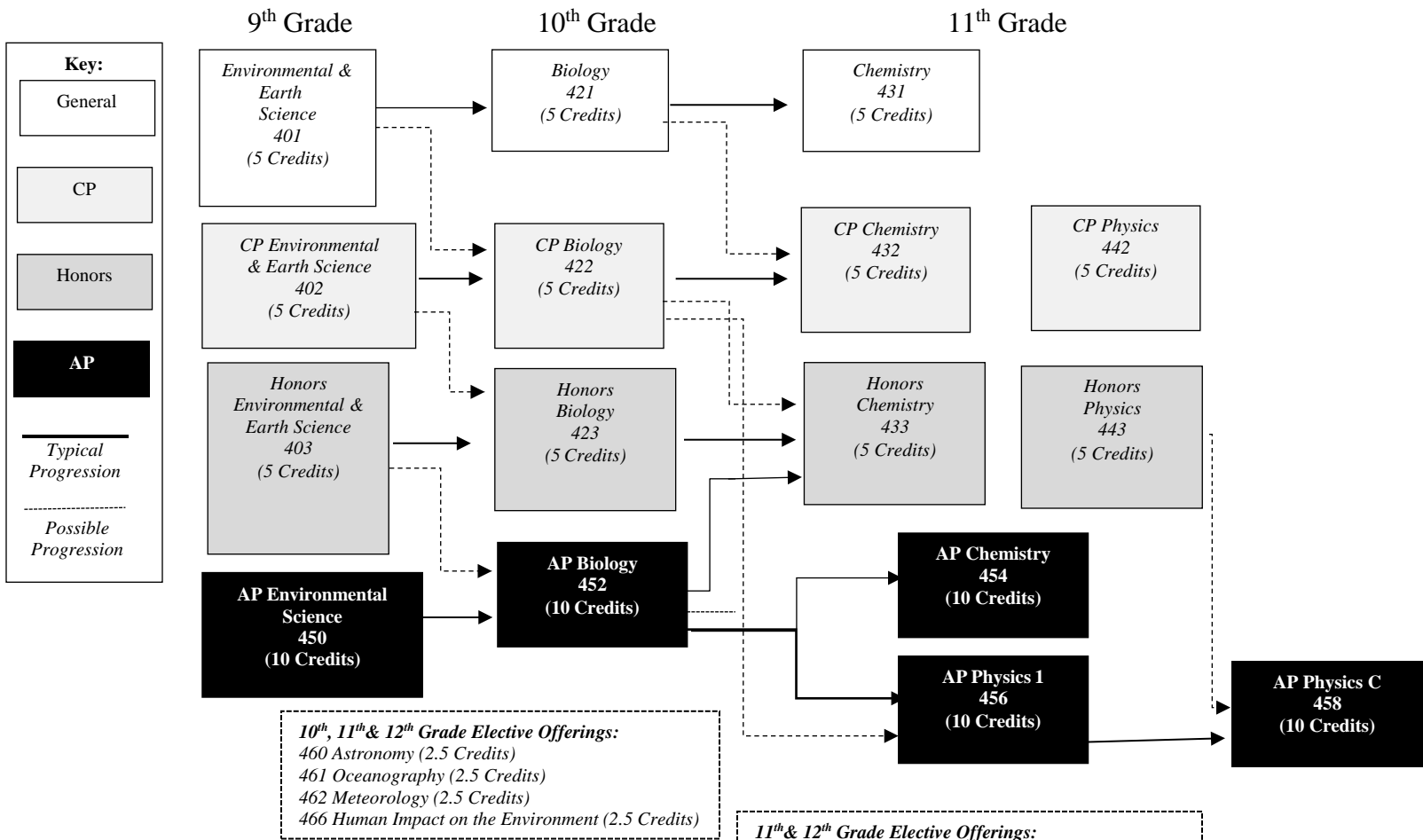


**SCIENCE DEPARTMENT**  
**SUPERVISOR: Matthew Hall, 908-284-7134 – matthew.hall@herhs.org**



Science levels at Hunterdon Central Regional High School:

- General:** a rigorous, conceptual-based course designed for students who enjoy science and may require additional reinforcement to be successful. Emphasis will be on student awareness of scientific principles and the scientific process.
- College Preparatory:** a more rigorous course designed for students who excel in science and math, and who enjoy a challenging learning environment. This level of course provides students with a more in-depth study and analysis of concepts.
- Honors:** a highly rigorous course designed for students who are able to learn and work independently at a faster pace and deeper level than in the CP level. Increasing emphasis is placed on the application of scientific facts and concepts as well as on the mathematical analysis of data.
- Advanced Placement (AP):** offers an intensive and in-depth study of the subject and is intended to be equivalent to a first-year college course.

**11<sup>th</sup> & 12<sup>th</sup> Grade Elective Offerings:**

- 463 Aviation Science (2.5 Credits)
- 467 Aquatic Biology (2.5 Credits)
- 470 Anatomy & Physiology (5 Credits)
- 472 Introduction to Forensic Investigation (2.5 Credits)
- 475 Honors Genetics (5 Credits)

**12<sup>th</sup> Grade Elective Offerings:**

- 474 Honors Organic Chemistry (2.5 Credits)