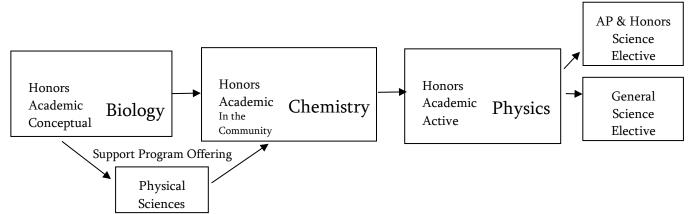


Common Science Course Sequence Pathway

The sequence below does not represent all possible course options available at each level.



Students can be encouraged to move to more challenging courses when appropriate. Students can be guided to courses offering more support when appropriate.

AP SCIENCE ELECTIVE CLASSES
Advanced Placement Biology
Advanced Placement Chemistry
Advanced Placement Environmental Science
Advanced Placement Physics C: Mechanics
Advanced Placement Physics C: Mechanics and Electricity & Magnetism
HONORS & GENERAL SCIENCE ELECTIVE CLASSES
Anatomy & Physiology I for Health Science Careers (Honors 5 HS credits, 4 Rutgers Credits)*
Anatomy & Physiology II for Health Science Careers Honors (5 HS credits, 4 Anatomy + 3 Medical terminology Rutgers Credits)*
Dynamics for Health Care in Society (Honors 2.5 HS credits, 3 Rutgers Credits)*
*Students will take Rutgers assessments and upon graduation, earn Rutgers college credits
Introduction to Organic Chemistry (Honors & Semester)
Research in Molecular Biology and Bioinformatics (Honors)
Human Anatomy and Physiology
Astronomy (Semester)
Environmental Science (Semester)
Forensics (Semester)
Marine Biology (Semester)