

BlueCross Technology Academy

At Red Bank High School

Pathway Options	Description		
Coding	Students learn various coding languages and applications in computer science.		
Technology	Students build knowledge of various careers in the technology industry and robotics building and programming.		
Marketing	The Institute approaches marketing through a sports and athletic lens. Students gain knowledge and experience in marketing, branding, social media accounts, and event planning.		

Grade	English	Math	Science	Social Studies	Required CTE Course
9th	English 9	Algebra I	Environmental Science	Elective	Computer Science Foundations and Principles of Engineering or Intro to Business & Marketing
10th	English 10	Geometry	Biology	US Government & Economics	Coding I or Digital Electronics or Marketing I
11th	English 11 or AP Language	Algebra II	Chemistry	US History	Coding II or Robotics & Automated Systems or Social Media & Analytics
12th	English 12 or AP Literature	Bridge Math or Pre-Calculus	Physics	World History	AP Computer Science A or Event Planning or Practicum

^{*}Class typed in red are cohorted as a Future Ready Institute. Meaning, 80% or more of students in those classes participate in the same institute. Chorted core classes give teachers the opportunity to teach their academic standards through the lens of a career pathway.

Early Post Secondary Opportunities (May be provided by the school)					
Dual Credit Offerings: Pre-Calculus US History World History Coding II	Industry Certification Opportunities: OSHA 10 Autodesk Inventor VEX Robotics				
Advance Placement Offerings: Computer Science A English Language English Literature US Government US History Calculus	Dual Enrollment Offerings: Coding II				