

Computer Science: Programming

9th Grade	10th Grade		11th Grade	12th Grade	
English 9	English 10		English 11	English 12	
World History	US History I: Grade 10		US History II: Grade 11	US Government	Economics
Geometry w/ Data Analysis	Algebra 1 w/ Probability		Algebra 2 w/ Statistics	4th Core Math	
Biology	Physical Science or Chemistry		3rd Core Science	4th Core Science	
Beginning Kinesiology (PE)	Health	Elective (0.5)	Elective	Senior Career Pathway Project in Information Technology	
Career Preparedness	Software Development		Elective		
Exploring Computer Science	Elective		Elective	Elective	
Elective	Elective		Elective	Elective	

Optional Electives that may be Beneficial:

Networking I, AP Computer Science Principles, AP Computer Science A, CTE Lab in IT (Digital Video Game Development)

Optional Core Courses:

Precalculus