

Rochester Community Schools

Overview - High School Student Pathways for Grades 9 through 12

Courses/Resources	Ninth	Tenth	Eleventh	Twelfth
Mathematics* 4 Credits	Algebra 1 <i>Cengage Big Ideas Bridge to Success Textbook</i>	Geometry <i>Cengage Big Ideas Bridge to Success Textbook</i>	Algebra 2 <i>Cengage Big Ideas Bridge to Success Textbook</i>	Pre-Calculus <i>Cengage Textbook</i> AP Statistics <i>BFW Textbook</i> Intro to College Math <i>Multiple Texts</i> Or Math related
Science* 3 Credits	Physical Science <i>Hewitt Textbook</i>	Biology <i>Glencoe Textbook</i>	Chemistry or Physics or Astronomy and Geology (or Fundamentals of Chem. or Physics) <i>Prentice Hall and Glencoe Textbook</i> *See Personal Curriculum forms for other options	
English Language Arts* 4 Credits	ELA 9 <i>Houghton-Mifflin-Harcourt Collections Textbook and Novels</i>	ELA 10 <i>Houghton-Mifflin-Harcourt Collections Textbook and Novels</i>	Applications of Comp and Literature course or Elements of Comp <i>Holt/McDougal Textbook and Novels</i>	Comp and Literature 12 or Comp and Language 12 <i>Bedford/St. Martin Textbook and Novels</i>
Social Studies* 3 Credits	World History or Big History <i>Prentice Hall Textbook or on-line materials</i>	U.S. History from Reconstruction to the Present <i>Holt/McDougal Textbook</i>	Government and Economics <i>Prentice Hall Textbook</i>	
Physical Ed./Health 1 Credit in HS	1. Wellness I and Wellness II (Gr. 9-12) OR 2. Physical Education: activity and Health (Gr. 9-12) OR 3. PE Waiver (2 seasons of sport or Marching Band) and Health			
Visual and Performing Applied Arts* 1 Credit in HS	Refer to list of courses in registration packet	Refer to list of courses in registration packet	Refer to list of courses in registration packet	Refer to list of courses in registration packet
Language other than English* 2 Credits in the same language	Refer to Course Description Book for options	Refer to Course Description Book for options	Refer to Course Description Book for options	Refer to Course Description Book for options
Assessments	<ul style="list-style-type: none"> • Unit and/or Semester Common Assessments • PSAT 8/9 	<ul style="list-style-type: none"> • Unit and/or Semester Common Assessments • PSAT 10 	<ul style="list-style-type: none"> • Unit and/or Semester Common Assessments • PSAT • SAT • M-Step 	<ul style="list-style-type: none"> • Unit and/or Semester Common Assessments
Interventions	Multi-tiered System of Support (MTSS) which may involve a range of interventions implemented at the classroom level, or via targeted support, or via placement at Alternative Center for Education (ACE) High School.			
Reference Materials	Course Description Book			
Parental Tools for Success	Knowledge of College Readiness Benchmark Scores, Check myRCS regularly, visit district website for SAT and ACT/College Readiness information			

*Opportunities for Honors and Advanced Placement Courses in these disciplines. Students may have the opportunity to earn college credit for Advanced Placement Courses.

Graduation Requirements

18 Credits Required
 4 Credits (minimum) Electives
 22 Credits Required for Graduation out of a possible 24 credits