

## ***Rochester STEM Academy Academic Overview***

Students must successfully complete a minimum of 24 credits in the listed courses and a passing score on the appropriate state-required tests in order to qualify for graduation.

<b>9<sup>th</sup> Grade</b>	<b>10<sup>th</sup> Grade</b>	<b>11<sup>th</sup> Grade</b>	<b>12<sup>th</sup> Grade</b>
World Literature	U.S. Literature	Advanced English	College Bound English
Physical Science or Biology	Physical Science or Biology	Chemistry	Physics
World History	U.S. History	Economics (.500) & Geography (.500)	Civics (.500) & Social Studies Elective (.500)
Algebra I	Algebra II or Geometry	Algebra II or Geometry	Pre-Calc or Calculus
Foreign Language	Foreign Language	Engineering	Senior Seminar
Physical Education	Health (.500) & Computer Skills (.500)	College Prep & Careers	Senior Fitness/College Prep/PSEO
Service-Learning (PLP)	Service-Learning (PLP)	Service-Learning (PLP)	Service-Learning (PLP)