## **Graduation Requirements**

Subject	Requirements	Credits
English Language Arts	English 9, 10, 11, and 12 or any CTE/AP/IP equivalent courses.	4
Mathematics	See next page for mathematics graduation requirements by Cohort.  Additional course(s) to be complete the four credits in mathematics must be chosen from the Alabama Course of Study: Mathematics or CTE/AP/IB equivalent courses	4
Biology	Biology and a Physical Science (i.e. Physical Science, Chemistry, Physics) The third and fourth science credits may be used to meet both the science and the CTE course requirement and must be chosen from the Alabama Course of Study: Science or CTE/AP/IB equivalent courses	4
Social Studies	World History, US History x 2, and Government/Economics or AP/IB equivalent courses	4
Physical Education	Beginning Kinesiology (formerly LIFE PE)	1
Health Education	Health Education or Foundations of Health Science	0.5
Career Preparedness	Career Preparedness Course (to include topics of Career and Academic Planning, Computer Applications, Financial Literacy) or Career Preparedness A and B	1 0.5 + 0.5
CTE and/or World Language and/or Arts Education	Students choosing CTE, Arts education and/or World Language are encouraged to complete two courses in sequence.	3
Electives	State Requirement (Madison City Requirements)	2.5 <b>(4.5)</b>
	Total Credits Required for Graduation (Madison City)	24 (26)

## Mathematics Graduation Requirements by Cohort

Mathematics Cohort 2024	Algebra I or Algebra A/B Algebra with Probability Geometry with Data Analysis Algebra II with Statistics  Any additional courses to complete the four credit in Mathematics must be chosen from the Alabama Course of Study: Mathematics or CTE/AP/IB equivalent course	4
Mathematics Cohort 2025 and beyond	Geometry with Data Analysis Algebra I with Probability (unless 7th and 8th accelerated were taken) Algebra II with Statistics  Any additional courses to complete the four credit in Mathematics must be chosen from the Alabama Course of Study: Mathematics or CTE/AP/IB equivalent course	4