

Core 40 with Technical Honors (Minimum 47 Credits – Class of 2018 and Beyond)

English/Language Arts	8 Credits Literature, Composition, and Speech English 9–12 fulfill this requirement
Mathematics	6 Credits (in grades 9-12) Algebra I, Algebra II, Geometry, Pre-Calculus/Trigonometry, Calculus, Probability & Statistics, Discrete Math
Quantitative Reasoning	For the Core 40 with Technical Honors diploma, students must take a mathematics course or a quantitative reasoning course each year they are enrolled in high school. Beginning with the class of 2016
Science	6 Credits 2 credits: Biology I 2 credits: Chemistry I, Physics I, or Integrated Chemistry/Physics 2 credits: any Core 40 science course
Social Studies	6 Credits 2 credits: U.S. History 1 credit: U.S. Government 1 credit: Economics 2 credits: World History/Civilization or Geography/History of the World
Career-Technical Pathways	6 or more Credits Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following: 1. Pathway designated industry-based certification or credential, or 2. Pathway dual credits from the lists of priority courses resulting in six (6) transcribed college credits
Physical Education	2 Credits
Health & Wellness	1 Credit
Personal Financial Responsibility	1 Credit
Electives	5 or more Credits Core 40 courses/credits which will enhance or support the academic career sequence of the student's graduation plan which may include World Languages, Fine Arts, or other academic courses
Grade Requirements	- Earn a grade of a "C" or better in courses that will count toward the diploma - Have a grade point average of a "B" or better
Other Requirements	Complete one of the following: A. Any one of the options (A-F) of the Core 40 with Academic Honors B. Earn the following scores or higher on WorkKeys: Reading for Information Level 6; Applied Mathematics – Level 6; Locating Information – Level 5 C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, and Math 75 D. Earn the following minimum score(s) on Compass; Algebra 66, Writing 70, Reading 80.
TOTAL	47 Credits required for Core 40 with Technical Honors