

Brecksville Broadview Heights High School

Options Book Revisions 2016-2017

PAGE 1	Updated assignments and alphabets.
PAGE 2	Table of Contents changed to reflect adjustments in page numbers.
PAGE 4	Changed "World language and Algebra I taken at the middle school are not part of the cumulative grade point average for high school" to "World language, Algebra I and Honors Physical Science are not part of the cumulative grade point average for high school".
PAGE 7	Changed 1 st sentence of Naviance paragraph to read: "All students will be asked to develop and complete an online portfolio beginning in their freshmen year."
PAGE 9	Added last sentence to Report Cards: "Report cards will be posted electronically through Gradebook."
PAGE 11	<p>Updated "PARCC Assessment/End of Course Exams" to delete PARCC references.</p> <p>Ohio is creating a challenging assessment system to track student progress through the elementary and high school years and to ensure that students will graduate high school with 21st century knowledge and skills. Assessments will be computer-based and aligned to the New Learning Standards for English Language Arts and Mathematics. Students in the Class of 2018 and beyond will take Ohio Department of Education sanctioned end of course exams in 10 areas: Algebra I, Geometry, American History, English 1, 2, Physical Science, and American Government. Students studying Advanced Placement (AP) courses in physical science, American history or American government may take assessments aligned to those courses in lieu of end-of-course exams to avoid double testing. A student who earned high school credit in any of the above courses before July 1, 2014, automatically will receive a score of three points per course exam toward the total points needed for graduation. Students must also meet one of the following three:</p> <ol style="list-style-type: none">1. Earn a cumulative passing score on seven end-of-course exams. The scores will be set by the State Board of Education.2. Earn a "remediation-free" score on a nationally recognized college admission exam such as ACT or SAT. The state of Ohio will pay for all 11th-grade students in the Class of 2018 and beyond to take the exam free of charge.3. Earn a State Board of Education-approved, industry-recognized credential or a state-issued license for practice in a career and achieve a score that demonstrates workforce readiness and employability on a job skills assessment.
PAGE 13	Added to Computer Labs last sentence: "Students accessing the district wireless services at any time in any location are subject to the district acceptable use policy and code of conduct."
PAGE 17-20	Art department added to several courses that a sketchbook will be required and additional materials as needed.
PAGE 34	Renaming Honors English 2 and 3 to Honors American Literature and Honors British Literature

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- PAGE 55 Deleted Enriched Geometry track
- PAGE 56 Changed credit earned in Algebra I Block to 1.5 instead of 1.75
- PAGE 67 Fees for choral groups changed to \$25 Vocal Music Boosters (VMB) fee
- PAGE 73 Added to Academic Physical Science Prerequisite: "Algebra I must be taken previously or concurrently." Added to Physical Science Prerequisite: "May be taken concurrently with Block Algebra I"
- PAGE 74 Updated Ac. Bio 1 description to: "A laboratory oriented course. This course investigates the composition, diversity, complexity and interconnectedness of life on Earth. Students engage in investigations to understand and explain the behavior of living things in a variety of scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications.
- PAGE 75 Updated AP Chemistry description to: "The AP Chemistry course provides students with a college-level foundation to support future advanced course work in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. This course requires that 25 percent of the instructional time provides students with opportunities to engage in laboratory investigations, at least six of which are inquiry based. Emphasis will be placed on preparation for advanced placement testing. It is assumed that safety goggles are already owned by students from their Chemistry 1 course. The AP Exam is required. Prerequisite: Chemistry 1 teacher recommendation. Honors Chemistry 1 is strongly recommended. Pre-calculus or calculus must be taken previously or concurrently. "
- PAGE 76 AP Environmental Science: Updated last sentence to be: "AP Exam required including an overnight camping trip which will be an additional cost."
- PAGE 93 Revised the Engineering CAD 2 description: "Engineering CAD 2 is for the experienced engineering student who has taken Engineering CAD1. The purpose of this course is to achieve a competent level of proficiency in Inventor 2017 by demonstrating how the computer can be used as a problem solving tool in the design process. Students will further explore in more depth engineering principals introduced ini ENG CAD 1. Students will use Inventor 2017 to design 3D models they can use to test and prototype ideas. Students will complete a series of projects including virtual prototyping, 3D printing, Sumo cars, and CO2 cars. Prerequisite: Engineering CAD 1"

Will be adding website links to areas of the book where more information can be accessed.

Other typos were corrected and dates were changed to corresponding dates throughout the publication.