

Academic Planning Guide

Broomfield High School

#1 Eagle Way, Broomfield, CO 80020 (720) 561-8100

2021 - 2022

BOULDER VALLEY SCHOOLS VISION STATEMENT

We develop our children’s greatest abilities and make possible the discovery and pursuit of their dreams, which, when fulfilled, will benefit us all. We provide a comprehensive and innovative approach to education and graduate successful, curious, lifelong learners who confidently confront the great challenges of their time.

BROOMFIELD HIGH SCHOOL MISSION STATEMENT

Broomfield High School will:

- create an opportunity for students to develop their intellectual, vocational, creative, and physical potential within a challenging curriculum in a safe, inclusive, and motivational environment.
- nurture students’ diverse and lasting experiences that extend beyond the classroom.
- recognize and support student and staff contributions and achievements.
- provide the community a focal point for activity, involvement, and civic pride.

ADMINISTRATION

Principal	Ginger Ramsey	Counselor	Janice Dempsey
Assistant Principal	Nick Barnes	Counselor	James Greene
Assistant Principal	Jennifer Barr	Counselor	Gina Malecha
Assistant Principal/Athletic Director	Steve Shelton	Counselor	Marissa Zufall

The Broomfield High School Academic Planning Guide contains the information you need to select your program of study for the 2021-2022, school year. Your course selection should be a result of careful consideration of your educational and career goals and should be guided by discussions with your parents, teachers, and counselors. Graduation requirements are designed to give you a well-balanced high school education. Included in the requirements is the opportunity to select several elective credits. These, if carefully chosen, will help you explore and develop your own interests and abilities. In planning your course of study, you should consider the following:

- (1) Before selecting a course, read the description to be sure it fits your needs, interests, and abilities. Also, be sure that you have completed the prerequisite classes necessary for enrollment.
- (2) College entrance requirements and/or your career plans for the future should be considered in selecting courses.
- (3) Once a course of study is selected, students will be expected to complete those courses during the upcoming year.**

COURSE SELECTION CALENDAR:

February 22, 2021, through 4 p.m. on March 5, 2021 - Online course selection in Infinite Campus

February 22, 2021 incoming ninth graders will start online course selection in Infinite Campus

Please see the Course Selection tab on the Broomfield High School website for virtual course selection information.

February 24-26, 2021 – Open Enrollment (OE) course selection and advising, by appointment only. Call 720-561-5384 and Chellie Feick will set up your in person or virtual appointment. This is for OE students only **not** currently attending a BVSD school.

STEPS TO FOLLOW:

- o Look over the course offerings.
- o Read the course descriptions.
- o Mark the courses you have selected.
- o Check your course selections with your counselor and teachers.
- o Select your courses online in Infinite Campus (IC).
- o (OE students must set up an appointment during open advising listed above as they will not have IC access until the fall)

BVSD Graduation Requirements

220 credit hours must be earned in the areas listed below. Ten credits are equivalent to one full year of credit in a specific subject.

Language Arts (40 credits in grades 9-12)

- 10 in Language Arts 9
- 10 in 10th Grade English Language Arts, grade 10
- 10 in 11th Grade English Language Arts, grade 11
- 5 in language arts elective courses, 9-12
- 5 in communication courses, grade 9-12

Social Studies (30 credits in grades 9-12)

- 5 in US Government in grade 9
- 5 in World Geography in grade 9
- 10 in World History in grade 10
- 10 in US History in grade 11

Math (20 credits in grades 9-12)

- 10 credits of which must include Algebra 1 or higher level mathematics

Science (20 credits in grades 9-12)

- 10 credits in courses designated as Life Sciences
- 10 credits in courses designated as Physical Sciences

Physical Education (15 credits in grades 9-12)

- 5 in Wellness in Action, grade 9
- 10 in elective P.E. courses, grades 9-12, balanced between individual fitness and team sports

Second Language Acquisition (10 credits in World Language)

- Credits must be in Level 2 or higher; or, for ELL students, ESL Level 2 or higher

Practical Experiences (5 credits in grades 9-12)

- 5 credits in Computer Science or Applied Technology (may be fulfilled in middle level); if Computer Science or Applied Technology requirement is fulfilled at middle level, then 5 credits in Business, Consumer & Family Studies, or other Career & Technology education course is required
- AND, to meet this requirement, all students must also demonstrate evidence of completion of a 12 hour course in Money Management & Personal Finance in grades 7-12 or through a qualified district course. Please see a counselor if you want to complete this as an online course.

Health (5 credits in grades 9-10)

Fine Arts (5 credits in grades 9-12: includes music or art)

Class of 2021 and beyond: Students must demonstrate competence in English & Math through the Performance Measures.

Students must complete at least one of the following measures in English and at least one in Math as well as meet or exceed the measure's corresponding cut score or criteria to demonstrate college and career readiness in English and Math. For further information [2021 & Beyond Link](#)

Post-Secondary Planning

The Colorado Commission on Higher Education establishes guidelines for post-secondary planning and college admission. Each institution of higher learning has specific admission requirements for acceptance. For public institutions, these requirements are primarily based on your course work, grade point average (GPA) and test scores on exams such as the SAT or ACT.

Academic course mix, rigor, and grades

Four-year colleges in Colorado know that academic preparation, especially in English and math, will make you more likely to be successful in college. The Higher Education Admission Recommendations ([HEAR](#)) detail the number of high school courses in each subject area it is recommended you complete to be a competitive candidate for admission—**see the chart below.**

If you have challenged yourself by successfully completing Advanced or AP courses in high school, this will strengthen your application even more!

Academic Area	Recommended Number of Units
English	4 Units
*Mathematics	4 Units
Natural Science	3 Units
Social Science	3 Units
World Language	1 Unit
Academic Electives	2 Unit
TOTAL	17 units

A unit = one year of a high school course.

*Currently, the HEAR math recommendation is that students should complete up through Algebra 2. However, some college programs require freshman students to be ready for calculus. If you know which program or area of study you wish to pursue in college, contact the admission or academic advising office at the institution you are considering for specific information.

GRADUATION

A minimum of 220 credits must be earned in grades 9-12 for graduation, and at least 100 credits must be earned in grades 11-12.

Students who have not completed the necessary graduation requirements will not be allowed to participate in graduation.

Class of 2021 and beyond: Demonstrate competence in English & Math

CLASS LOAD

Freshmen and sophomores must take a minimum of six classes per semester (60 credits). Juniors and seniors are required to be enrolled in a minimum of five classes per semester (50 credits) or a recommended load of six classes per semester (60 credits). Any exception to this policy must receive approval from the principal.

SCHEDULE CORRECTIONS and CLASS WITHDRAWAL POLICY

Students select courses for the full year. Changes will be made only for appropriate reasons at a designated time. Students may drop a class during the first 15 days of the semester with no grade reported, and no record of the class will appear on the transcript. Students who drop a class on the 16th - 30th day of the semester will be issued a withdrawal grade of WP or WF which will be recorded on the transcript. Students may not withdraw from a class after the 30th day of the semester. Students who choose to discontinue attending a class after the 30th day of the semester will fail the class, and a grade of F will appear on the transcript.

ATHLETIC ELIGIBILITY

The Colorado High School Activities Association requires that students carry a minimum of five classes (25 credits) to be eligible for athletics. Students must remain eligible on a weekly basis. During the semester preceding participation, students must have carried a minimum load of five classes (25 credits) and must not have failed more than one class of their total load. The WP or WF grade for classes dropped after the 15th day of the semester counts toward eligibility. Students who have questions about their academic or general eligibility should contact the Athletic Director.

TRANSFER STUDENTS

Transfer students will be held responsible for district requirements while enrolled as Boulder Valley students. Course work completed outside the district will be evaluated for credit and graduation requirements. In addition, at least two semesters of attendance in Boulder Valley Schools are required to meet district graduation requirements (**at least 50 credits must be earned during this time frame**).

DISTRICT SPECIAL EDUCATION COURSE SELECTION

Students who have Individualized Education Plans (IEP) will select courses with the assistance of their Special Education Case Manager so that their educational program is consistent with the goals and objectives of their IEP. This program may consist of regular education courses with some instructional accommodations, courses provided in the regular education class with a modified curriculum, and/or courses provided by the special education teacher.

SUMMER SCHOOL

Students can enroll in courses over the summer through [BVSD Online](#). Please see the website for specific course offerings.

CLASS FEES

All fees are reviewed and approved by the BVSD Board of Education in August of each year. Teachers will inform students of any fees the first day of classes. Students who qualify may request a waiver of fees.

ADVANCED PLACEMENT TESTING (AP EXAMS)

Students in AP classes are encouraged to take the College Board AP exams in May. An acceptable score on the exam may yield credit for or waiver of courses at some colleges. Check with the Counseling Department or your AP teacher for the exact cost of the exam and other details. Fee is approximately \$95 per test, subject to change. Students will register and pay for the exam(s) in September.

COLLEGE BEFORE GRADUATION

Opportunities may exist to enroll in postsecondary coursework. Applications must take place 100 days prior to the beginning of the next term. Please visit [College Before Graduation](#) and meet with your counselor for more information.

CAREER AND TECHNICAL EDUCATION AT ARAPAHOE RIDGE HIGH SCHOOL

Career & Technical Education Center (CTEC) programs are available to all BVSD high school students as elective credits in career and technical educational areas. In small classes, students follow a sequence of courses that provide hands-on technical skills and academic knowledge needed to prepare for an immediate career and/or further education. Students also use the Career Pathways Center to learn career search techniques to explore career pathways and postsecondary options. Interested students should discuss CTEC programs with parents and a home school counselor and complete a CTEC enrollment form. Students must be 16 years old and a junior status. Prerequisites for all programs include English Language Arts 9 and Algebra 1 with a 'C' or better. Computer skills are also recommended. Students can enroll in either a morning or afternoon session while concurrently enrolled in a home high school. Certifications in CTEC programs may be earned after course completions ranging from one semester to two years. CTEC students with transcript certifications are eligible to receive articulated credit at Front Range Community College and Aims Community College.

For more information on registering, contact Mr. Greene in the Broomfield High School Counseling Office.

WEIGHTED GRADES

Students enrolled in courses with weighted grades are choosing rigorous courses that require high motivation, the ability to work independently, and commitment to intensive study. Weighted grades are used to calculate a weighted grade point average (GPA) and potential academic honors earned. This procedure was adopted to encourage students to take rigorous academic courses and to provide that information to colleges and universities for admission. Transcripts for colleges include the weighted GPA. The weighted information is calculated by increasing the points for the grades earned in selected courses, A=5 points, B=4 points, C=3 points, D=2 points.

A85 AP Art History Wt.	M66 AP Calculus BC Wt.
F19 French 4 Wt.	M69 AP Statistics Wt.
F26 AP French 5 Wt.	M87 Calculus 2 Wt.
F39 German 4 Wt.	M88 Calculus 3 Wt.
F47 German 3 Adv. Pre AP Wt.	S20 Physical Science Advanced Wt.
F79 Spanish 4 Wt.	S37 Biology Advanced Wt.
F85 AP Spanish 5 Wt.	S51 Chemistry Advanced Wt.
H80 Teacher Cadet - Advanced Wt.	S52 Advanced Anatomy & Physiology
L11 9th English Language Arts Advanced Wt.	S63 Physics Advanced Wt.
L16 10th Grade English Language Arts Advanced Wt.	S66 AP Chemistry Wt.
L77 AP English Language and Composition Wt.	S68 AP Biology Wt.
L88 AP English Literature and Composition Wt.	S69 AP Environmental Science Wt.
M43 Geometry Advanced Wt.	S98 Research Seminar in Science Wt.
M55 Algebra 2 Advanced Wt.	S70 AP Physics Wt.
M62 Pre-Calculus Advanced Wt.	T38 AP United States History Wt.
M65 AP Calculus AB Wt.	T54 AP World History Wt.
	T168 AP Human Geography Wt.
	T85 AP European History Wt.

GREETINGS FRESHMEN:

This information is designed to assist you in planning for your freshman year and beyond. Here are some basic facts you need to know about high school course selection:

1. **A full freshman schedule is six classes.** Freshmen who take a six period day and pass all classes will earn 60 credits toward the needed 220 for graduation.
2. **Freshman Seminar:** Freshmen will participate weekly during the first semester in Freshman Seminar. Freshmen will be assigned a faculty advisor who will meet with small groups of freshmen to provide student support and assist with high school transition.
3. **Physical Education:** All freshmen must sign up for one semester of Wellness in Action (P20). Students may choose to take a second class from those listed.
4. **Follow all directions and meet all deadlines course selection.**
5. Course selection deadline is March 5, 2021, at 4:00 P.M. Counselors will present instructions for completion.
6. **ASK QUESTIONS.** When in doubt, the counseling staff, faculty, and administration are available to assist you in your course selections. If you need further assistance please call the Counseling Office at 720-561-5753 or send an email to broomfield.counsel@bvsd.org.
7. **Get the BIG Picture and Plan Ahead.** Whether or not you have specific higher education or career goals after high school, you should look at a four year plan which you feel best prepares you for life after high school. You should make decisions based on solid academic goals. We cannot emphasize enough the importance of the total picture. Have good attendance, do all the work expected of you, and most of all, take an active role in your high school education. You will succeed.

PLEASE NOTE:

Freshmen who elect to take advanced classes without a teacher recommendation will be encouraged to stay in the advanced classes for at least one semester, even if the student finds that the class is too difficult.